



LEA 02	Discipline: Mandatory	Principle: PRI 1, 2, 3
<p><b>Type of engagement</b></p> <p>Individual/ internal staff engagements</p>	<p><b>Reason for interaction</b></p> <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> To support investment decisionmaking in &amp; company's material ESG issues</li> <li><input checked="" type="checkbox"/> To influence corporate practice or identify the need for additional or enhanced ESG disclosure</li> <li><input type="checkbox"/> Other: specify</li> <li><input type="checkbox"/> We do not engage via internal staff</li> </ul>	
<p>Collaborative engagements</p>	<ul style="list-style-type: none"> <li><input type="checkbox"/> To support investment decisionmaking in &amp; company's material ESG issues</li> <li><input type="checkbox"/> To influence corporate practice or identify the need for additional or enhanced ESG disclosure</li> <li><input type="checkbox"/> Other: specify</li> </ul>	
<p>Service provider engagements</p>	<ul style="list-style-type: none"> <li><input type="checkbox"/> To support investment decisionmaking in &amp; company's material ESG issues</li> <li><input type="checkbox"/> To influence corporate practice or identify the need for additional or enhanced ESG disclosure</li> <li><input type="checkbox"/> Other: specify</li> </ul>	

# RI TRANSPARENCY REPORT

## 2018

Income Research & Management

## About this report

The PRI Reporting Framework is a key step in the journey towards building a common language and industry standard for reporting responsible investment (RI) activities. This RI Transparency Report is one of the key outputs of this Framework. Its primary objective is to enable signatory transparency on RI activities and facilitate dialogue between investors and their clients, beneficiaries and other stakeholders. A copy of this report will be publicly disclosed for all reporting signatories on the [PRI website](#), ensuring accountability of the PRI Initiative and its signatories.

This report is an export of the individual Signatory organisation's response to the PRI during the 2018 reporting cycle. It includes their responses to mandatory indicators, as well as responses to voluntary indicators the signatory has agreed to make public. The information is presented exactly as it was reported. Where an indicator offers a response option that is multiple-choice, all options that were available to the signatory to select are presented in this report. Presenting the information exactly as reported is a result of signatory feedback which suggested the PRI not summarise the information. As a result, the reports can be extensive. However, to help easily locate information, there is a **Principles index** which highlights where the information can be found and summarises the indicators that signatories complete and disclose.

## Understanding the Principles Index

The Principles Index summarises the response status for the individual indicators and modules and shows how these relate to the six [Principles for Responsible Investment](#). It can be used by stakeholders as an 'at-a-glance' summary of reported information and to identify particular themes or areas of interest.

Indicators can refer to one or more Principles. Some indicators are not specific to any Principle. These are highlighted in the 'General' column. When multiple Principles are covered across numerous indicators, in order to avoid repetition, only the main Principle covered is highlighted.

All indicators within a module are presented below. The status of indicators is shown with the following symbols:

Symbol	Status
✓	The signatory has completed all mandatory parts of this indicator
☑	The signatory has completed some parts of this indicator
🔒	This indicator was not relevant for this signatory
-	The signatory did not complete any part of this indicator
Ⓜ	The signatory has flagged this indicator for internal review

Within the table, indicators marked in blue are mandatory to complete. Indicators marked in grey are voluntary to complete.

# Principles Index

Organisational Overview				Principle						General
Indicator	Short description	Status	Disclosure	1	2	3	4	5	6	
OO TG		-	n/a							
OO 01	Signatory category and services	✓	Public							✓
OO 02	Headquarters and operational countries	✓	Public							✓
OO 03	Subsidiaries that are separate PRI signatories	✓	Public							✓
OO 04	Reporting year and AUM	✓	Public							✓
OO 05	Breakdown of AUM by asset class	✓	Asset mix disclosed in OO 06							✓
OO 06	How would you like to disclose your asset class mix	✓	Public							✓
OO 07	Fixed income AUM breakdown	✓	Private							✓
OO 08	Segregated mandates or pooled funds	🔒	n/a							✓
OO 09	Breakdown of AUM by market	✓	Private							✓
OO 10	Active ownership practices for listed assets	✓	Public							✓
OO 11	ESG incorporation practices for all assets	✓	Public							✓
OO 12	Modules and sections required to complete	✓	Public							✓
OO LE 01	Breakdown by passive, quantitative, fundamental and other active strategies	🔒	n/a							✓
OO LE 02	Reporting on strategies that are <10% of actively managed listed equities	🔒	n/a							✓
OO FI 01	Breakdown by passive, active strategies	✓	Private							✓
OO FI 02	Option to report on <10% assets	🔒	n/a							✓
OO FI 03	Breakdown by market and credit quality	✓	Private							✓
OO SAM 01	Breakdown by passive, quantitative, fundamental and other active strategies	🔒	n/a							✓
OO PE 01	Breakdown of investments by strategy	🔒	n/a							✓
OO PE 02	Typical level of ownership	🔒	n/a							✓
OO PR 01	Breakdown of investments	🔒	n/a							✓
OO PR 02	Breakdown of assets by management	🔒	n/a							✓
OO PR 03	Largest property types	🔒	n/a							✓
OO INF 01	Breakdown of investments	🔒	n/a							✓
OO INF 02	Breakdown of assets by management	🔒	n/a							✓
OO INF 03	Largest infrastructure	🔒	n/a							✓
OO End	Module confirmation page	✓	-							

CCStrategy and Governance				Principle						General
Indicator	Short description	Status	Disclosure	1	2	3	4	5	6	
SG 01	RI policy and coverage	✓	Public							✓
SG 02	Publicly available RI policy or guidance documents	✓	Public							✓
SG 03	Conflicts of interest	✓	Public							✓
SG 04	Identifying incidents occurring within portfolios	✓	Private							✓
SG 05	RI goals and objectives	✓	Public							✓
SG 06	Main goals/objectives this year	✓	Private							✓
SG 07	RI roles and responsibilities	✓	Public							✓
SG 07 CC	Climate-issues roles and responsibilities	🔒	n/a							✓
SG 08	RI in performance management, reward and/or personal development	✓	Private							✓
SG 09	Collaborative organisations / initiatives	✓	Public				✓	✓		
SG 09.2	Assets managed by PRI signatories	🔒	n/a	✓						
SG 10	Promoting RI independently	✓	Public				✓			
SG 11	Dialogue with public policy makers or standard setters	✓	Private				✓	✓	✓	
SG 12	Role of investment consultants/fiduciary managers	✓	Public				✓			
SG 13	ESG issues in strategic asset allocation	✓	Public	✓						
SG 14	Long term investment risks and opportunity	✓	Private	✓						
SG 15	Allocation of assets to environmental and social themed areas	✓	Private	✓						
SG 16	ESG issues for internally managed assets not reported in framework	🔒	n/a							✓
SG 17	ESG issues for externally managed assets not reported in framework	🔒	n/a							✓
SG 18	Innovative features of approach to RI	✓	Private							✓
SG 19	Communication	✓	Public							✓
SG End	Module confirmation page	✓	-							

Direct - Fixed Income				Principle						General
Indicator	Short description	Status	Disclosure	1	2	3	4	5	6	
FI 01	Incorporation strategies applied	✓	Public	✓						
FI 02	ESG issues and issuer research	✓	Private	✓						
FI 03	Processes to ensure analysis is robust	✓	Public	✓						
FI 04	Types of screening applied	✓	Public	✓						
FI 05	Negative screening - overview and rationale	✓	Public	✓						
FI 06	Examples of ESG factors in screening process	✓	Private	✓						
FI 07	Screening - ensuring criteria are met	✓	Public	✓						
FI 08	Thematic investing - overview	🔒	n/a	✓						
FI 09	Thematic investing - themed bond processes	🔒	n/a	✓						
FI 10	Thematic investing - assessing impact	🔒	n/a	✓						
FI 11	Integration overview	✓	Public	✓						
FI 12	Integration - ESG information in investment processes	✓	Public	✓						
FI 13	Integration - E,S and G issues reviewed	✓	Public	✓						
FI 14	ESG incorporation in passive funds	🔒	n/a	✓						
FI 15	Engagement overview and coverage	✓	Private		✓					
FI 16	Engagement method	✓	Private	✓	✓					
FI 17	Engagement policy disclosure	✓	Private	✓	✓					
FI 18	Financial/ESG performance	✓	Private							✓
FI 19	Examples - ESG incorporation or engagement	✓	Private	✓	✓					
FI End	Module confirmation page	✓	-							

Assurance				Principle						General
Indicator	Short description	Status	Disclosure	1	2	3	4	5	6	
CM1 01.1	Assurance, verification, or review	✓	Public							✓
CM1 01.2 & 01.8	Assurance of this year's PRI data	✓	Public							
CM1 01.3 & 01.9	Assurance of last year's PRI data	✓	Public							✓
CM1 01.4, 10-12	Other confidence building measures	✓	Public							✓
CM1 01.5	External assurance	🔒	n/a							✓
CM1 01.6	Assurance or internal audit	✓	Public							✓
CM1 01.7	Internal verification	🔒	n/a							✓
CM1 01 End	Module confirmation page	✓	-							

# Income Research & Management

## Reported Information

### Public version

### Organisational Overview

## PRI disclaimer

This document presents information reported directly by signatories. This information has not been audited by the PRI Secretariat or any other party acting on their behalf. While this information is believed to be reliable, no representations or warranties are made as to the accuracy of the information presented, and no responsibility or liability can be accepted for any error or omission.

## Basic information

OO 01

Mandatory

Public

Gateway/Peering

General

OO 01.1

Select the services and funds you offer

Fund management

% of assets under management (AUM) in ranges

- <10%
- 10-50%
- >50%

- Fund of funds, manager of managers, sub-advised products
- Other, specify

Further options for investment managers (may be selected in addition to the above)

- Execution and advisory services
- Hedge funds
- Fund of hedge funds

OO 01.3

Additional information. [Optional]

IR+M's sole business is the management of USD denominated fixed income.

OO 02

Mandatory

Public

Peering

General

OO 02.1

Select the location of your organisation's headquarters.

United States

OO 02.2

Indicate the number of countries in which you have offices (including your headquarters).

- 1
- 2-5
- 6-10
- >10

OO 02.3

Indicate the approximate number of staff in your organisation in full-time equivalents (FTE).

FTE

168

**OO 03** Mandatory Public Descriptive General

**OO 03.1** Indicate whether you have subsidiaries within your organisation that are also PRI signatories in their own right.

- Yes
- No

**OO 04** Mandatory Public Gateway/Peering General

**OO 04.1** Indicate the year end date for your reporting year.

31/12/2017

**OO 04.2** Indicate your total AUM at the end of your reporting year, Exclude subsidiaries you have chosen not to report on and any advisory/execution only assets.

	trillions	billions	millions	thousands	hundreds
Total AUM		69	256	000	000
Currency	USD				
Assets in USD		69	256	000	000

**OO 06** Mandatory Public Descriptive General

**New selection options have been added to this indicator. Please review your prefilled responses carefully.**

**OO 06.1** Select how you would like to disclose your asset class mix.

as percentage breakdown

	Internally managed (%)	Externally managed (%)
Listed equity	0	0
Fixed income	100	0
Private equity	0	0
Property	0	0
Infrastructure	0	0



Commodities	0	0
Hedge funds	0	0
Forestry	0	0
Farmland	0	0
Inclusive finance	0	0
Cash	0	0
Other (1), specify	0	0
Other (2), specify	0	0

as broad ranges

**OO 06.2**

Publish asset class mix as per attached image [Optional].

### Asset class implementation gateway indicators

OO 10	Mandatory	Public	Gateway	General
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#### Fixed income SSA – engagement

- We engage with companies on ESG factors via our staff, collaborations or service providers.
- We do not engage directly and do not require external managers to engage with companies on ESG factors. Please explain why you do not.

#### Fixed income Corporate (financial) – engagement

- We engage with companies on ESG factors via our staff, collaborations or service providers.
- We do not engage directly and do not require external managers to engage with companies on ESG factors. Please explain why you do not.

#### Fixed income Corporate (non-financial) – engagement

- We engage with companies on ESG factors via our staff, collaborations or service providers.
- We do not engage directly and do not require external managers to engage with companies on ESG factors. Please explain why you do not.

**Fixed income Corporate (securitised) – engagement**

- We engage with companies on ESG factors via our staff, collaborations or service providers.
- We do not engage directly and do not require external managers to engage with companies on ESG factors. Please explain why you do not.

Please explain why you do not engage directly and do not require external managers to engage with companies on ESG factors.

N/A

<b>OO 11</b>	<b>Mandatory</b>	<b>Public</b>	<b>Gateway</b>	<b>General</b>
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**Fixed income - SSA**

- We address ESG incorporation.
- We do not do ESG incorporation.

**Fixed income - corporate (financial)**

- We address ESG incorporation.
- We do not do ESG incorporation.

**Fixed income - corporate (non-financial)**

- We address ESG incorporation.
- We do not do ESG incorporation.

**Fixed income - securitised**

- We address ESG incorporation.
- We do not do ESG incorporation.

<b>OO 12</b>	<b>Mandatory</b>	<b>Public</b>	<b>Gateway</b>	<b>General</b>
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**OO 12.1** Below are all applicable modules or sections you may report on. Those which are mandatory to report (asset classes representing 10% or more of your AUM) are already ticked and read-only. Those which are voluntary to report on can be opted into by ticking the box.

**Core modules**

- Organisational Overview
- Strategy and Governance

**RI implementation directly or via service providers**

Direct - Fixed Income

- Fixed income - SSA
- Fixed income - Corporate (financial)
- Fixed income - Corporate (non-financial)

RI implementation via external managers

Closing module

- Closing module

**OO 12.2**

Additional information. [Optional]

N/A

# Income Research & Management

## Reported Information

### Public version

### Strategy and Governance

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## Investment policy

SG 01

Mandatory

Public

Core Assessed

General

**New selection options have been added to this indicator. Please review your prefilled responses carefully.**

SG 01.1

Indicate if you have an investment policy that covers your responsible investment approach.

Yes

SG 01.2

Indicate the components/types and coverage of your policy.

Select all that apply

Policy components/types	Coverage by AUM
<input checked="" type="checkbox"/> Policy setting out your overall approach <input type="checkbox"/> Formalised guidelines on environmental factors <input type="checkbox"/> Formalised guidelines on social factors <input type="checkbox"/> Formalised guidelines on corporate governance factors <input type="checkbox"/> Asset class-specific RI guidelines <input type="checkbox"/> Sector specific RI guidelines <input checked="" type="checkbox"/> Screening / exclusions policy <input type="checkbox"/> Other, specify (1) <input type="checkbox"/> Other, specify(2)	<input type="radio"/> Applicable policies cover all AUM <input checked="" type="radio"/> Applicable policies cover a majority of AUM <input type="radio"/> Applicable policies cover a minority of AUM

SG 01.3

Indicate if the investment policy covers any of the following

- Your organisation's definition of ESG and/or responsible investment and it's relation to investments
- Your investment objectives that take ESG factors/real economy influence into account
- Time horizon of your investment
- Governance structure of organisational ESG responsibilities
- ESG incorporation approaches
- Active ownership approaches
- Reporting
- Climate change and related issues
- Other RI considerations, specify (1)
- Other RI considerations, specify (2)

<b>SG 01.4</b>	Describe your organisation's investment principles and overall investment strategy, and how they consider ESG factors and real economy impact.
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IR+M strives to deliver strong fixed income performance through a transparent, highly selective, bottom-up investment process. We believe that careful security selection and active risk management produce superior results over the long-term. At IR+M, we maintain that comprehensive credit evaluation extends beyond traditional financial analysis. As such, we have been a signatory of the Principles for Responsible Investment (PRI) since 2013, and integrated Environmental, Social, and Governance (ESG) analysis into our investment process. We believe that the consideration of ESG factors allows us to mitigate downside risk and identify investment opportunities. We are fully committed to understanding how ESG factors influence long-term sustainability and creditworthiness. Beyond the investment process, we are committed to being good corporate stewards, partnering with our clients, and giving back to our community.

<b>SG 01.5</b>	Provide a brief description of the key elements, any variations or exceptions to your investment policy that covers your responsible investment approach. [Optional]
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IR+M's investment team has developed a proprietary, sector-specific assessment of pertinent ESG issues. Our credit analysts use their sector expertise, along with Sustainability Accounting Standards Board (SASB) guidance, to identify key issues and material accounting metrics. We evaluate sector peer groups and highlight those who are leaders versus laggards, with the intention of minimizing risks and identifying opportunities. We seek to systematically exclude sectors only when directed to do so by clients. We believe that the robust analysis of material ESG issues is essential to evaluating the long-term viability of an issuer. To that end, we rely on data from a myriad of external sources, including Bloomberg, Sustainalytics, rating agencies, company filings, and other third-parties. Our ESG integration provides a holistic level of rigor that enables us to better understand long-term sustainability, creditworthiness, and risk-return characteristics.

No

<b>SG 02</b>	<b>Mandatory</b>	<b>Public</b>	<b>Core Assessed</b>	<b>PRI 6</b>
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**New selection options have been added to this indicator. Please review your prefilled responses carefully.**

<b>SG 02.1</b>	Indicate which of your investment policy documents (if any) are publicly available. Provide a URL and an attachment of the document.
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Policy setting out your overall approach

	URL/Attachment
--	----------------

URL

	URL
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<http://www.incomeresearch.com/what-we-do/esg-investing/>

Attachment (will be made public)

Screening / exclusions policy

	URL/Attachment
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URL

URL

<http://www.incomeresearch.com/what-we-do/esg-investing/>

- Attachment (will be made public)
- We do not publicly disclose our investment policy documents

**SG 02.2** Indicate if any of your investment policy components are publicly available. Provide URL and an attachment of the document.

- Your organisation’s definition of ESG and/or responsible investment and it’s relation to investments

URL/Attachment

- URL

URL

<http://www.incomeresearch.com/what-we-do/esg-investing/>

- Attachment
- Your investment objectives that take ESG factors/real economy influence into account
- Governance structure of organisational ESG responsibilities
- ESG incorporation approaches

URL/Attachment

- URL

URL

<http://www.incomeresearch.com/what-we-do/esg-investing/>

- Attachment
- We do not publicly disclose any investment policy components

**SG 02.3** Indicate if your organisation’s investment principles, and overall investment strategy is publicly available

- Yes

URL

<http://www.incomeresearch.com/what-we-do/>

- No

SG 03	Mandatory	Public	Core Assessed	General
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**SG 03.1**

Indicate if your organisation has a policy on managing potential conflicts of interest in the investment process.

 Yes**SG 03.2**

Describe your policy on managing potential conflicts of interest in the investment process.

IR+M is a fiduciary that owes each of its clients a duty of care and loyalty. It is IR+M's policy to identify circumstances and relationships between IR+M and its personnel and other affiliates that are or could potentially be deemed a conflict of interest to IR+M and assess the impact of such conflict on its clients, to devise policies and associated procedures intended to address the conflict of interest in a manner that is fair and equitable for IR+M and its clients and does not disadvantage a client relative to IR+M, and to make full disclosure of those conflicts to its clients.

 No

## Objectives and strategies

**SG 05****Mandatory****Public****Gateway/Core Assessed****General****SG 05.1**

Indicate if and how frequently your organisation sets and reviews objectives for its responsible investment activities.

- Quarterly or more frequently
- Biannually
- Annually
- Less frequently than annually
- Ad-hoc basis
- It is not set/reviewed

## Governance and human resources

**SG 07****Mandatory****Public****Core Assessed****General****SG 07.1**

Indicate the roles present in your organisation and for each, indicate whether they have oversight and/or implementation responsibilities for responsible investment.

Roles present in your organisation

- Board members or trustees
- Chief Executive Officer (CEO), Chief Investment Officer (CIO), Investment Committee
- Other Chief-level staff or head of department, specify  
Managing Principals



- Oversight/accountability for responsible investment
- Implementation of responsible investment
- No oversight/accountability or implementation responsibility for responsible investment
- Portfolio managers
  - Oversight/accountability for responsible investment
  - Implementation of responsible investment
  - No oversight/accountability or implementation responsibility for responsible investment
- ESG portfolio manager
- Investment analysts
  - Oversight/accountability for responsible investment
  - Implementation of responsible investment
  - No oversight/accountability or implementation responsibility for responsible investment
- Dedicated responsible investment staff
- External managers or service providers
- Investor relations
- Other role, specify (1)

	Other description (1)
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**IR+M ESG Committee**

- Oversight/accountability for responsible investment
- Implementation of responsible investment
- No oversight/accountability or implementation responsibility for responsible investment
- Other role, specify (2)

<b>SG 07.2</b>	For the roles for which you have RI oversight/accountability or implementation responsibilities, indicate how you execute these responsibilities.
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IR+M Research Analysts have implementation responsibility to the extent that they provide their analysis which includes ESG consideration. Portfolio Managers have implementation and oversight responsibility due to the fact that they have ultimate decision making rights on what securities are purchased in IR+M portfolios. The IR+M ESG Committee has implementation and oversight and duties resulting from decision making and influence on how ESG is integrated and realized across the firm. IR+M's Managing Principals have oversight responsibility over all the aforementioned groups.

<b>SG 07.3</b>	Indicate the number of dedicated responsible investment staff your organisation has.
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	Number
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0

<b>Promoting responsible investment</b>				
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<b>SG 09</b>	<b>Mandatory</b>	<b>Public</b>	<b>Core Assessed</b>	<b>PRI 4,5</b>
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**New selection options have been added to this indicator. Please review your prefilled responses carefully.**

**SG 09.1**

Select the collaborative organisation and/or initiatives of which your organisation is a member or in which it participated during the reporting year, and the role you played.

**Select all that apply**

Principles for Responsible Investment

Your organisation's role in the initiative during the reporting period (see definitions)

- Basic
- Moderate
- Advanced

Provide a brief commentary on the level of your organisation's involvement in the initiative.  
[Optional]

We have been a member of the PRI since 2013 and participate in PRI events throughout the year.

- Asian Corporate Governance Association
- Australian Council of Superannuation Investors
- AFIC – La Commission ESG
- BVCA – Responsible Investment Advisory Board
- CDP Climate Change
- CDP Forests
- CDP Water
- CFA Institute Centre for Financial Market Integrity
- Code for Responsible Investment in SA (CRISA)
- Code for Responsible Finance in the 21st Century
- Council of Institutional Investors (CII)
- Eumedion
- Extractive Industries Transparency Initiative (EITI)
- ESG Research Australia
- EVCA – Responsible Investment Roundtable
- Global Investors Governance Network (GIGN)
- Global Impact Investing Network (GIIN)
- Global Real Estate Sustainability Benchmark (GRESB)
- Green Bond Principles
- Institutional Investors Group on Climate Change (IIGCC)
- Interfaith Center on Corporate Responsibility (ICCR)
- International Corporate Governance Network (ICGN)
- Investor Group on Climate Change, Australia/New Zealand (IGCC)
- International Integrated Reporting Council (IIRC)
- Investor Network on Climate Risk (INCR)/CERES
- Local Authority Pension Fund Forum
- Principles for Sustainable Insurance
- Regional or National Social Investment Forums (e.g. UKSIF, Eurosif, ASRIA, RIAA), specify
- Responsible Finance Principles in Inclusive Finance
- Shareholder Association for Research and Education (Share)
- United Nations Environmental Program Finance Initiative (UNEP FI)
- United Nations Global Compact
- Other collaborative organisation/initiative, specify  
**Sustainability Accounting Standards Board**

Your organisation's role in the initiative during the reporting year (see definitions)

- Basic
- Moderate
- Advanced

Provide a brief commentary on the level of your organisation's involvement in the initiative. [Optional]

Since 2016, we had several employees engaged with the Sustainability Accounting Standards Board ("SASB") to achieve the Fundamentals of Sustainability Accounting ("FSA") accreditation.

- Other collaborative organisation/initiative, specify  
CFA Society Boston

Your organisation's role in the initiative during the reporting year (see definitions)

- Basic
- Moderate
- Advanced

Provide a brief commentary on the level of your organisation's involvement in the initiative. [Optional]

We have numerous CFA charterholders who are active in the local chapter and participate in ESG related events.

- Other collaborative organisation/initiative, specify  
BASIC Boston

Your organisation's role in the initiative during the reporting year (see definitions)

- Basic
- Moderate
- Advanced

Provide a brief commentary on the level of your organisation's involvement in the initiative. [Optional]

We have been participants in numerous Building A Sustainable Investment Community (BASIC) events.

- Other collaborative organisation/initiative, specify

SG 10	Mandatory	Public	Core Assessed	PRI 4
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**SG 10.1** Indicate if your organisation promotes responsible investment, independently of collaborative initiatives.

- Yes

**SG 10.2**

Indicate the actions your organisation has taken to promote responsible investment independently of collaborative initiatives. Provide a description of your role in contributing to the objectives of the selected action and the typical frequency of your participation/contribution.

- Provided or supported education or training programmes (this includes peer to peer RI support) Your education or training may be for clients, investment managers, actuaries, broker/dealers, investment consultants, legal advisers etc.)

## Description

IR+M often consults the investment consultant community and institutional investors on the subject of responsible investment and ESG investing.

## Frequency of contribution

- Quarterly or more frequently
- Biannually
- Annually
- Less frequently than annually
- Ad hoc
- Other
- Provided financial support for academic or industry research on responsible investment
- Provided input and/or collaborated with academia on RI related work
- Encouraged better transparency and disclosure of responsible investment practices across the investment industry
- Spoke publicly at events and conferences to promote responsible investment
- Wrote and published in-house research papers on responsible investment
- Encouraged the adoption of the PRI

## Description

During 2017, we spoke with consultants and clients considering the adoption of the PRI to provide feedback and experience on the benefits of membership.

### Frequency of contribution

- Quarterly or more frequently
  - Biannually
  - Annually
  - Less frequently than annually
  - Ad hoc
  - Other
- Responded to RI related consultations by non-governmental organisations (OECD, FSB etc.)
  - Wrote and published articles on responsible investment in the media
  - A member of PRI advisory committees/ working groups, specify
  - On the Board of, or officially advising, other RI organisations (e.g. local SIFs)
  - Other, specify
- No

## Outsourcing to fiduciary managers and investment consultants

SG 12	Mandatory	Public	Core Assessed	PRI 4
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**New selection options have been added to this indicator. Please review your prefilled responses carefully.**

### SG 12.1 Indicate whether your organisation uses investment consultants.

- Yes, we use investment consultants
- No, we do not use investment consultants.

### SG 12.7 Additional information [Optional].

IR+M interacts with consultants as they act on behalf of their clients, but we do not employ any investment consultants.

## ESG issues in asset allocation

SG 13	Mandatory	Public	Descriptive	PRI 1
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**New selection options have been added to this indicator. Please review your prefilled responses carefully.**

**SG 13.1**

Indicate if your organisation executes scenario analysis and/or modelling in which the risk profile of future ESG trends at portfolio level is calculated.

- We execute scenario analysis which includes factors representing the investment impacts of future environmental trends
- We execute scenario analysis which includes factors representing the investment impacts of future social trends
- We execute scenario analysis which includes factors representing the investment impacts of future governance trends
- We consider scenario analysis that includes factors representing the investment impacts of future climate-related risks and opportunities
- We execute other scenario analysis, specify
- We do not execute such scenario analysis and/or modelling

**Communication****SG 19****Mandatory****Public****Core Assessed****PRI 6****SG 19.1**

Indicate whether your organisation proactively discloses asset class specific information. Select the frequency of the disclosure to clients/beneficiaries and the public, and provide a URL to the public information.

Fixed income

Do you disclose?

- We do not disclose to either clients/beneficiaries or the public.
- We disclose to clients/beneficiaries only.
- We disclose to the public

# Income Research & Management

## Reported Information

### Public version

### Direct - Fixed Income

## PRI disclaimer

This document presents information reported directly by signatories. This information has not been audited by the PRI Secretariat or any other party acting on their behalf. While this information is believed to be reliable, no representations or warranties are made as to the accuracy of the information presented, and no responsibility or liability can be accepted for any error or omission.

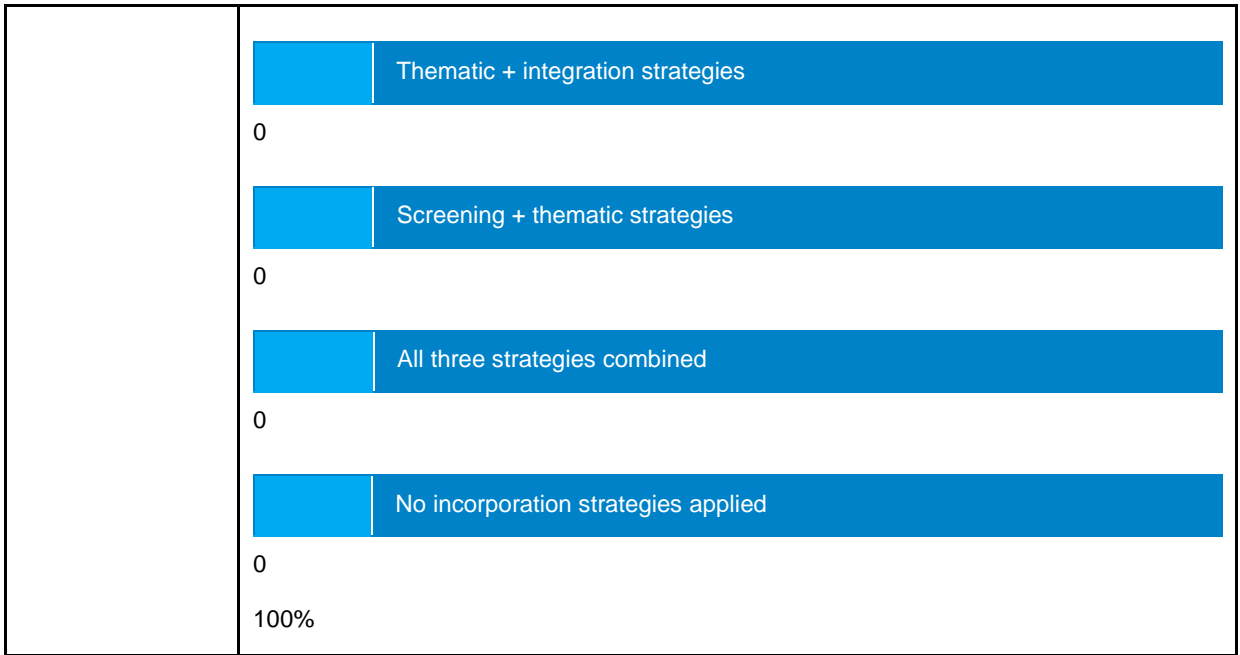


## ESG incorporation in actively managed fixed income

### Implementation processes

FI 01	Mandatory	Public	Gateway	PRI 1
FI 01.1	Indicate 1) Which ESG incorporation strategy and/or combination of strategies you apply to your actively managed fixed income investments; and 2) The proportion (+/- 5%) of your total actively managed fixed income investments each strategy applies to.			

SSA	<table border="1"> <thead> <tr> <th>Strategy</th> <th>Percentage</th> </tr> </thead> <tbody> <tr> <td>Screening alone</td> <td>0</td> </tr> <tr> <td>Thematic alone</td> <td>0</td> </tr> <tr> <td>Integration alone</td> <td>85</td> </tr> <tr> <td>Screening + integration strategies</td> <td>15</td> </tr> <tr> <td>Thematic + integration strategies</td> <td>0</td> </tr> <tr> <td>Screening + thematic strategies</td> <td>0</td> </tr> <tr> <td>All three strategies combined</td> <td>0</td> </tr> <tr> <td>No incorporation strategies applied</td> <td>0</td> </tr> <tr> <td><b>Total (any strategy)</b></td> <td><b>100%</b></td> </tr> </tbody> </table>	Strategy	Percentage	Screening alone	0	Thematic alone	0	Integration alone	85	Screening + integration strategies	15	Thematic + integration strategies	0	Screening + thematic strategies	0	All three strategies combined	0	No incorporation strategies applied	0	<b>Total (any strategy)</b>	<b>100%</b>
Strategy	Percentage																				
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Strategy	Percentage																				
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Thematic alone	0																				
Integration alone	85																				
Screening + integration strategies	15																				



Corporate (non-financial)	Screening alone	0
	Thematic alone	0
	Integration alone	85
	Screening + integration strategies	15
	Thematic + integration strategies	0
	Screening + thematic strategies	0
	All three strategies combined	0
	No incorporation strategies applied	0
		100%

**FI 01.2** Describe your reasons for choosing a particular ESG incorporation strategy and how combinations of strategies are used.

We integrate ESG analysis into all SSA and Corporate credit research. Approximately 15% of our AUM incorporates various SRI screens.

<b>FI 03</b>	<b>Mandatory</b>	<b>Public</b>	<b>Additional Assessed</b>	<b>PRI 1</b>
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**FI 03.1** Indicate how you ensure that your ESG research process is robust:

- Issuers are given the opportunity by you or your research provider to review ESG research on them and correct inaccuracies
- Issuer information and/or ESG ratings are updated regularly to ensure ESG research is accurate
- Internal audits of ESG research are undertaken in a systematic way
- ESG analysis is benchmarked for quality against other providers
- Other, specify

specify description

Peer review performed among Analysts and Portfolio Managers

- None of the above

**FI 03.2** Describe how your ESG information or analysis is shared among your investment team.

- ESG information is held within a centralised database and is accessible to all investment staff
- ESG information is a standard item on all individual issuer summaries, 'tear sheets', 'dashboards' or similar documents
- Investment staff are required to discuss ESG information on issuers as a standard item during investment committee meetings
- Records capture how ESG information and research was incorporated into investment decisions
- Other, specify
- None of the above

**(A) Implementation: Screening**

<b>FI 04</b>	<b>Mandatory</b>	<b>Public</b>	<b>Gateway</b>	<b>PRI 1</b>
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**FI 04.1** Indicate the type of screening you conduct.

Select all that apply

	<b>SSA</b>	<b>Corporate (financial)</b>	<b>Corporate (non-financial)</b>	
Negative/exclusionary screening	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Positive/best-in-class screening	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Norms-based screening	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

<b>FI 04.2</b>	Describe your approach to screening for internally managed active fixed income
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We apply negative screens based upon client guidelines utilizing vendor data integrated into our order management and compliance systems. We also perform sector-level benchmarking to identify leaders and laggards which is incorporated in the credit selection process.

<b>FI 05</b>	<b>Mandatory</b>	<b>Public</b>	<b>Descriptive</b>	<b>PRI 1</b>
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<b>FI 05.1</b>	Indicate why you conduct negative screening.
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**SSA**

	SSA
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- For legal reasons
- For non-legal reasons

**Corporate (financial)**

	Corporate (fin)
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- For legal reasons
- For non-legal reasons

**Corporate (non-financial)**

	Corporate (non-fin)
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- For legal reasons
- For non-legal reasons

<b>FI 05.2</b>	Describe your approach to ESG-based negative screening of issuers from your investable universe.
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We apply negative screens based upon client guidelines.

<b>FI 07</b>	<b>Mandatory</b>	<b>Public</b>	<b>Core Assessed</b>	<b>PRI 1</b>
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<b>FI 07.1</b>	Indicate which systems your organisation has to ensure that fund screening criteria are not breached in fixed income investments.
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Type of screening	Checks
<b>Negative/exclusionary screening?</b>	<input checked="" type="checkbox"/> Checks are performed to ensure that issuers meet screening criteria <input checked="" type="checkbox"/> We ensure that data used for the screening criteria is updated at least every 2 years. <input checked="" type="checkbox"/> Automated IT systems prevent our portfolio managers from investing in excluded issuers or bonds that do not meet screening criteria <input checked="" type="checkbox"/> Audits of fund holdings are undertaken regularly by internal audit or compliance functions <input type="checkbox"/> Other, specify <input type="checkbox"/> None of the above
<b>Positive/best-in-class screening</b>	<input type="checkbox"/> Checks are performed to ensure that issuers meet screening criteria <input type="checkbox"/> We ensure that data used for the screening criteria is updated at least every 2 years. <input type="checkbox"/> Automated IT systems prevent our portfolio managers from investing in excluded issuers or bonds that do not meet screening criteria <input type="checkbox"/> Audits of fund holdings are undertaken regularly by internal audit or compliance functions <input type="checkbox"/> Other, specify <input checked="" type="checkbox"/> None of the above

### (C) Implementation: Integration

FI 11	Mandatory	Public	Descriptive	PRI 1
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FI 11.1	Describe your approach to integrating ESG into traditional financial analysis.
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We consider Environmental, Social, and Governance factors during our credit review process and believe issuers that exhibit elevated/lowered levels of key ESG risks have more/less volatile credit spreads and have a greater/lesser potential for negative credit events. Our integrated approach is applied to all new credits and existing holdings such that ESG considerations are evaluated concurrent with traditional credit analysis such that it is a holistic risk assessment.

Environmental, Social, and Governance factors are broken down into 10 key themes. Those key themes are further segmented into 32 key issues. Our Analysts identify which key issues are most relevant for each sector they cover. Key metrics are then mapped for the aforementioned key issues at the sub-sector level. Key metrics are used to benchmark credits against their peers.

FI 11.2	Describe how your ESG integration approach is adapted to each of the different types of fixed income you invest in.
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	SSA
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See above, our approach is consistent across SSA and Corporate categories.

Corporate (financial)

See above, our approach is consistent across SSA and Corporate categories.

Corporate (non-financial)

See above, our approach is consistent across SSA and Corporate categories.

FI 12	Mandatory	Public	Core Assessed	PRI 1
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FI 12.1 Indicate how ESG information is typically used as part of your investment process.

Select all that apply

	SSA	Corporate (financial)	Corporate (non-financial)	
ESG analysis is integrated into fundamental analysis	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
ESG analysis is integrated into security weighting decisions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
ESG analysis is integrated into portfolio construction decisions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
ESG analysis is a standard part of internal credit ratings or assessment	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
ESG analysis for issuers is a standard agenda item at investment committee meetings	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
ESG analysis is regularly featured in internal research notes or similar	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
ESG analysis is a standard feature of ongoing portfolio monitoring	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
ESG analysis features in all internal issuer summaries or similar documents	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Other, specify	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

FI 13	Mandatory	Public	Additional Assessed	PRI 1
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**FI 13.1** Indicate the extent to which ESG issues are reviewed in your integration process.

	Environment	Social	Governance
SSA	<input checked="" type="checkbox"/> Environmental <input type="radio"/> Systematically <input checked="" type="radio"/> Occasionally <input type="radio"/> Not at all	<input checked="" type="checkbox"/> Social <input type="radio"/> Systematically <input checked="" type="radio"/> Occasionally <input type="radio"/> Not at all	<input checked="" type="checkbox"/> Governance <input type="radio"/> Systematically <input checked="" type="radio"/> Occasionally <input type="radio"/> Not at all
Corporate (financial)	<input checked="" type="checkbox"/> Environmental <input checked="" type="radio"/> Systematically <input type="radio"/> Occasionally <input type="radio"/> Not at all	<input checked="" type="checkbox"/> Social <input checked="" type="radio"/> Systematically <input type="radio"/> Occasionally <input type="radio"/> Not at all	<input checked="" type="checkbox"/> Governance <input checked="" type="radio"/> Systematically <input type="radio"/> Occasionally <input type="radio"/> Not at all
Corporate (non-financial)	<input checked="" type="checkbox"/> Environmental <input checked="" type="radio"/> Systematically <input type="radio"/> Occasionally <input type="radio"/> Not at all	<input checked="" type="checkbox"/> Social <input checked="" type="radio"/> Systematically <input type="radio"/> Occasionally <input type="radio"/> Not at all	<input checked="" type="checkbox"/> Governance <input checked="" type="radio"/> Systematically <input type="radio"/> Occasionally <input type="radio"/> Not at all

**FI 13.2** Please provide more detail on how you review E, S and G factors in your integration process.

**SSA**

Analysis of each E, S, and G factors are performed by our Municipal Analysts and summarized in routinely published research notes as a component of the fundamental credit research process.

**Corporate (financial)**

Mandatory analysis of each E, S, and G factors are performed by our Credit Analysts and summarized in routinely published research notes as a component of the fundamental credit research process.

**Corporate (non-financial)**

Mandatory analysis of each E, S, and G factors are performed by our Credit Analysts and summarized in routinely published research notes as a component of the fundamental credit research process.

# Income Research & Management

## Reported Information

### Public version

### Assurance

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## Assurance

CM1 01.1	Mandatory	Public	Core Assessed	General
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**New selection options have been added to this indicator. Please review your prefilled responses carefully.**

CM1 01.1	Indicate whether the reported information you have provided for your PRI Transparency Report this year has undergone:
<input type="checkbox"/> Third party assurance over selected responses from this year's PRI Transparency Report <input type="checkbox"/> Third party assurance over data points from other sources that have subsequently been used in your PRI responses this year <input type="checkbox"/> Third party assurance or audit of the implementation of RI processes (that have been reported to the PRI this year) <input checked="" type="checkbox"/> Internal audit conducted by internal auditors of the implementation of RI processes and/or RI data that have been reported to the PRI this year) <input type="checkbox"/> Internal verification of responses before submission to the PRI (e.g. by the CEO or the board) <input type="checkbox"/> Other, specify <input type="checkbox"/> None of the above	

CM1 01.2 & 01.8	Mandatory	Public	Descriptive	
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CM1 01.2	Do you plan to conduct third party assurance of this year's PRI Transparency report?
<input type="radio"/> Whole PRI Transparency Report will be assured <input type="radio"/> Selected data will be assured <input checked="" type="radio"/> We do not plan to assure this year's PRI Transparency report	

CM1 01.3 & 01.9	Mandatory	Public	Descriptive	General
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CM1 01.3	We undertook third party assurance on last year's PRI Transparency Report
<input type="radio"/> Whole PRI Transparency Report was assured last year <input type="radio"/> Selected data was assured in last year's PRI Transparency Report <input checked="" type="radio"/> We did not assure last year's PRI Transparency report, or we did not have such a report last year.	

CM1 01.4, 10-12	Mandatory	Public	Descriptive	General
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CM1 01.4

We undertake confidence building measures that are unspecific to the data contained in our PRI Transparency Report:

- We adhere to an RI certification or labelling scheme
- We carry out independent/third party assurance over a whole public report (such as a sustainability report) extracts of which are included in this year's PRI Transparency Report
- ESG audit of holdings
- Other, specify
- None of the above

CM1 01.6

Mandatory

Public

Descriptive

General

CM1 01.6

Provide details of the third party assurance of RI related processes, and/or details of the internal audit conducted by internal auditors of RI related processes (that have been reported to the PRI this year)

What RI processes have been assured

- Data related to RI activities
- RI policies
- RI related governance
- Engagement processes
- Integration process in listed assets
- Screening process in listed assets
- Thematic process in listed assets
- Other

Specify

2017 PRI Report

Corresponding indicator number

IR+M Compliance verifies our PRI Report before submission.

When was the process assurance completed(dd/mm/yy)

02/04/2018

Assurance standard used

- IIA's International Standards for the Professional Practice of Internal Auditing
- ISAE 3402
- ISO standard
- AAF 01/06
- SSE18
- AT 101 (excluding financial data)
- Other

Specify

Internal