



## **PUBLIC TRANSPARENCY REPORT**

**2024**

**Mandatum Asset Management Ltd**

Generated 25-11-2024

# About this report

PRI reporting is the largest global reporting project on responsible investment. It was developed with investors, for investors.

PRI signatories are required to report publicly on their responsible investment activities each year. In turn, they receive a number of outputs, including a public and private Transparency Report.

The public Transparency Reports, which are produced using signatories' reported information, provide accountability and support signatories to have internal discussions about their practices and to discuss these with their clients, beneficiaries, and other stakeholders.

This public Transparency Report is an export of the signatory's responses to the PRI Reporting Framework during the 2024 reporting period. It includes the signatory's responses to core indicators, as well as responses to plus indicators that the signatory has agreed to make public.

In response to signatory feedback, the PRI has not summarised signatories' responses – the information in this document is presented exactly as it was reported.

For each of the indicators in this document, all options selected by the signatory are presented, including links and qualitative responses. In some indicators, all applicable options are included for additional context.

## Disclaimers

### Legal Context

PRI recognises that the laws and regulations to which signatories are subject differ by jurisdiction. We do not seek or require any signatory to take an action that is not in compliance with applicable laws. All signatory responses should therefore be understood to be subject to and informed by the legal and regulatory context in which the signatory operates.

### Responsible investment definitions

Within the PRI Reporting Framework Glossary, we provide definitions for key terms to guide reporting on responsible investment practices in the Reporting Framework. These definitions may differ from those used or proposed by other authorities and regulatory bodies due to evolving industry perspectives and changing legislative landscapes. Users of this report should be aware of these variations, as they may impact interpretations of the information provided.

### Data accuracy

This document presents information reported directly by signatories in the 2024 reporting cycle. This information has not been audited by the PRI or any other party acting on its behalf. While this information is believed to be reliable, no representations or warranties are made as to the accuracy of the information presented. The PRI has taken reasonable action to ensure that data submitted by signatories in the reporting tool is reflected in their official PRI reports accurately. However, it is possible that small data inaccuracies and/or gaps remain, and the PRI shall not be responsible or liable for such inaccuracies and gaps.

# Table of Contents

Module	Page
SENIOR LEADERSHIP STATEMENT (SLS)	4
ORGANISATIONAL OVERVIEW (OO)	7
POLICY, GOVERNANCE AND STRATEGY (PGS)	28
MANAGER SELECTION, APPOINTMENT AND MONITORING (SAM)	53
LISTED EQUITY (LE)	66
FIXED INCOME (FI)	73
REAL ESTATE (RE)	81
PRIVATE EQUITY (PE)	96
CONFIDENCE-BUILDING MEASURES (CBM)	104

# SENIOR LEADERSHIP STATEMENT (SLS)

## SENIOR LEADERSHIP STATEMENT

### SENIOR LEADERSHIP STATEMENT

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
SLS 1	CORE	N/A	N/A	PUBLIC	Senior Leadership Statement	GENERAL

#### Section 1. Our commitment

- Why does your organisation engage in responsible investment?
- What is your organisation's overall approach to responsible investment, and what major responsible investment commitment(s) have you made?

Mandatum operates in the best interest of its clients and seeks the best possible return on its investments at an acceptable risk. Through responsible investment we are able to make better informed investment decisions that align with our long-term sustainability and risk management goals. We believe that companies operating responsibly also perform better. We see responsible investment and integration of ESG matters into the investment analysis as an important aspect of risk management and as a value-creating factor. For these reasons, we have incorporated responsibility into our investment operations, and our investment decisions consider not only financial aspects, but also factors related to the environment, society, employees, respect for human rights, and anti-corruption and anti-bribery, as well as the related risks.

Mandatum has identified climate change mitigation and adaptation as one of its key focus areas. The importance of mitigating climate change and biodiversity loss is ever present through not only currently available data and stakeholder's interests, but also through regulation. Mandatum is committed to protecting the environment and combatting climate change and supports the Paris Climate Agreement.

Mandatum is committed to the UN Global Compact.

According to the ten principles of the Global Compact, the Mandatum needs to operate in ways that, at a minimum, meet fundamental responsibilities in the areas of human rights, labour, environment, and anti-corruption. These principles are also incorporated into investment processes. Mandatum also strives to promote sustainability issues and the implementation of the UN PRI in the investment sector through partnerships with organisations and foundations, including Finland's Sustainable Investment Forum (Finsif), Finnish Venture Capital Association (FVCA) and GRESB.

#### Section 2. Annual overview

- Discuss your organisation's progress during the reporting year on the responsible investment issue you consider most relevant or material to your organisation or its assets.
- Reflect on your performance with respect to your organisation's responsible investment objectives and targets during the reporting year. Details might include, for example, outlining your single most important achievement or describing your general progress on topics such as the following (where applicable):
  - refinement of ESG analysis and incorporation
  - stewardship activities with investees and/or with policymakers
  - collaborative engagements
  - attainment of responsible investment certifications and/or awards

During 2023, Mandatum's responsibility work and operations were actively developed.

The Responsible Investment Policy has guided our portfolio management and investment activities since 2011. In 2023 the Responsible Investment Policy was updated with detailed descriptions for implementing responsible investments in different asset classes, among other changes and additions. The latest version of the policy also included new descriptions of responsible investment in Mandatum's asset allocation products, fixed income and real estate fund investments, and direct equity investments.

The policy was also updated with a description of Mandatum Life's PAI (Principal Adverse Impacts) statement, as well as a product-level PAI consideration for investment products under Article 8 and 9 of the SFDR. Sanctions screening was updated by excluding new investments in Russia and Belarus. The list of product and sector-specific exclusions was updated to clarify and provide additional detail about the exclusion criteria.

In 2023, Mandatum redesigned the ESG process for our external private debt and European real estate funds by developing a more comprehensive feedback report for the managers of target funds.

Individual feedback supports the development of responsible investment by fund managers. The redesigned feedback report received excellent feedback from managers, and our clients have also valued our active engagement.

An impact assessment has been incorporated in the analysis to complement the assessment of sustainability factors. The net impact model by the Upright Project was used both in the assessment of investee companies and the entire portfolios. It has been previously used in our direct equity and fixed income investments but was also introduced for the portfolio management of asset allocation solutions.

Upright's model aims to broadly measure the positive and negative impact of companies in four dimensions: society, knowledge, health and environment.

In 2023, the carbon intensity of asset allocation solutions was 31 per cent lower (based on an average calculated from external service providers' ESG data) than in the previous year, and Mandatum's own investment products have also been used extensively in the asset allocation solutions offered by Mandatum. The Global Real Estate Sustainability Benchmark (GRESB) assessment has been carried out for Mandatum's directly owned real estate investments since 2019 and for the Special investment fund Finland Properties II managed by Mandatum AM AIFM Ltd since 2020.

The Special investment fund Finland Properties II is disclosing under Article 8 of the SFDR. In 2023, both portfolios achieved four stars in the GRESB assessment and again received the Green Star designation. The improved performance of the Special investment fund Finland Properties II is the result of active sustainability work in terms of environmental impact, tenant satisfaction and good governance. In addition, the certification rate of the portfolios was increased. In European real estate fund investments, MAM actively promotes the participation of real estate funds managed by external managers in GRESB reporting and has achieved good results in this area.

During 2023, sustainability issues were brought up in discussions with clients on several occasions, and we hope for the dialogue to continue in the future. We are also grateful for the feedback we have received and will use it to further improve our operations.

### Section 3. Next steps

- What specific steps has your organisation outlined to advance your commitment to responsible investment in the next two years?

Mandatum's ambitious sustainability work continues with the company committing to reduce the greenhouse gas emissions from its investments to net zero by 2050. To reinforce its goal, Mandatum has joined the international Net Zero Asset Managers (NZAM) initiative in June 2024. The initiative is aligned with the Paris Agreement, which aims to limit the global temperature increase to 1.5°C. As part of the commitment, Mandatum will set interim targets for its emission reductions and draw up a concrete plan for attaining them. The NZAM initiative provides a clear framework for goal setting and reporting.

In addition to climate change, the significance of biodiversity issues has risen in parallel with climate concerns, given their interconnected impact on each other.

Recognizing the ongoing development in assessing biodiversity impacts, Mandatum is dedicated to following evolving industry guidelines and best practices. Furthermore, Mandatum is actively engaged in seeking effective methods to assess the biodiversity impacts and dependencies of investments. As part of this effort, Mandatum aims to create a biodiversity roadmap in 2024.

We continuously develop our responsibility work to consider investment risks and opportunities related to responsibility and sustainable development. At the same time, we will be able to respond even better to the needs of the Mandatum Group's customers and the requirements of increasing regulation related to responsible investment.

### Section 4. Endorsement

**'The Senior Leadership Statement has been prepared and/or reviewed by the undersigned and reflects our organisation-wide commitment and approach to responsible investment'.**

Name

Lauri Vaittinen

Position

CEO

Organisation's Name

Mandatum Asset Management Ltd

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**'This endorsement applies only to the Senior Leadership Statement and should not be considered an endorsement of the information reported by the above-mentioned organisation in the various modules of the Reporting Framework. The Senior Leadership Statement serves as a general overview of the above-mentioned organisation's responsible investment approach. The Senior Leadership Statement does not constitute advice and should not be relied upon as such. Further, it is not a substitute for the skill, judgement and experience of any third parties, their management, employees, advisors and/or clients when making investment and other business decisions'.**

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# ORGANISATIONAL OVERVIEW (OO)

## ORGANISATIONAL INFORMATION

### REPORTING YEAR

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
OO 1	CORE	N/A	N/A	PUBLIC	Reporting year	GENERAL

What is the year-end date of the 12-month period you have chosen to report for PRI reporting purposes?

	Date	Month	Year
Year-end date of the 12-month period for PRI reporting purposes:	31	12	2023

## SUBSIDIARY INFORMATION

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
OO 2	CORE	N/A	OO 2.1	PUBLIC	Subsidiary information	GENERAL

Does your organisation have subsidiaries?

- (A) Yes
- (B) No

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
OO 2.1	CORE	OO 2	OO 2.2	PUBLIC	Subsidiary information	GENERAL

Are any of your organisation's subsidiaries PRI signatories in their own right?

- (A) Yes
- (B) No

# ASSETS UNDER MANAGEMENT

## ALL ASSET CLASSES

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
OO 4	CORE	OO 3	N/A	PUBLIC	All asset classes	GENERAL

What are your total assets under management (AUM) at the end of the reporting year, as indicated in [OO 1]?

### USD

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(A) AUM of your organisation, including subsidiaries, and excluding the AUM subject to execution, advisory, custody, or research advisory only

US\$ 19,375,379,058.00

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(B) AUM of subsidiaries that are PRI signatories in their own right and excluded from this submission, as indicated in [OO 2.2]

US\$ 0.00

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(C) AUM subject to execution, advisory, custody, or research advisory only

US\$ 0.00

### Additional information on the exchange rate used: (Voluntary)

EUR/USD exchange rate used was 1,105



## ASSET BREAKDOWN

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
OO 5	CORE	OO 3	Multiple indicators	PUBLIC	Asset breakdown	GENERAL

Provide a percentage breakdown of your total AUM at the end of the reporting year as indicated in [OO 1].

	(1) Percentage of Internally managed AUM	(2) Percentage of Externally managed AUM
(A) Listed equity	>0-10%	>10-50%
(B) Fixed income	>10-50%	>10-50%
(C) Private equity	>0-10%	>0-10%
(D) Real estate	>0-10%	>0-10%
(E) Infrastructure	0%	0%
(F) Hedge funds	>0-10%	>0-10%
(G) Forestry	0%	0%
(H) Farmland	0%	0%
(I) Other	>0-10%	0%
(J) Off-balance sheet	0%	0%

**(I) Other - (1) Percentage of Internally managed AUM - Specify:**

Other includes cash and derivative instruments

## ASSET BREAKDOWN: EXTERNALLY MANAGED ASSETS

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
OO 5.1	CORE	OO 5	Multiple	PUBLIC	Asset breakdown: Externally managed assets	GENERAL

Provide a further breakdown of your organisation's externally managed listed equity and/or fixed income AUM.

	(1) Listed equity	(2) Fixed income - SSA	(3) Fixed income - corporate	(4) Fixed income - securitised	(5) Fixed income - private debt
(A) Active	>75%	>10-50%	>10-50%	>0-10%	>10-50%
(B) Passive	>10-50%	0%	>0-10%		

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
OO 5.2	CORE	OO 5, OO 5.1	SAM 3, SAM 8	PUBLIC	Asset breakdown: Externally managed assets	GENERAL

Provide a breakdown of your organisation's externally managed AUM between segregated mandates and pooled funds or investments.

	(1) Segregated mandate(s)	(2) Pooled fund(s) or pooled investment(s)
(A) Listed equity - active	>10-50%	>75%
(B) Listed equity - passive	0%	>75%
(C) Fixed income - active	>10-50%	>75%
(D) Fixed income - passive	0%	>75%
(E) Private equity	0%	>75%
(F) Real estate	0%	>75%
(H) Hedge funds	0%	>75%

## ASSET BREAKDOWN: INTERNALLY MANAGED LISTED EQUITY

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
OO 5.3 LE	CORE	OO 5	Multiple	PUBLIC	Asset breakdown: Internally managed listed equity	GENERAL

**Provide a further breakdown of your internally managed listed equity AUM.**

(A) Passive equity 0%

(B) Active – quantitative 0%

(C) Active – fundamental >75%

(D) Other strategies 0%

## ASSET BREAKDOWN: INTERNALLY MANAGED FIXED INCOME

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
OO 5.3 FI	CORE	OO 5	Multiple	PUBLIC	Asset breakdown: Internally managed fixed income	GENERAL

**Provide a further breakdown of your internally managed fixed income AUM.**

(A) Passive – SSA 0%

(B) Passive – corporate 0%

(C) Active – SSA 0%

(D) Active – corporate >75%

(E) Securitised >0-10%

(F) Private debt 0%

## ASSET BREAKDOWN: INTERNALLY MANAGED PRIVATE EQUITY

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
OO 5.3 PE	CORE	OO 5	N/A	PUBLIC	Asset breakdown: Internally managed private equity	GENERAL

**Provide a further breakdown of your internally managed private equity AUM.**

(A) Venture capital	0%
(B) Growth capital	>75%
(C) (Leveraged) buy-out	0%
(D) Distressed, turnaround or special situations	0%
(E) Secondaries	0%
(F) Other	0%

## ASSET BREAKDOWN: INTERNALLY MANAGED REAL ESTATE

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
OO 5.3 RE	CORE	OO 5	N/A	PUBLIC	Asset breakdown: Internally managed real estate	GENERAL

**Provide a further breakdown of your internally managed real estate AUM.**

(A) Retail	>10-50%
(B) Office	>10-50%
(C) Industrial	>0-10%
(D) Residential	>10-50%
(E) Hotel	0%

(F) Lodging, leisure and recreation	>0-10%
(G) Education	0%
(H) Technology or science	0%
(I) Healthcare	0%
(J) Mixed use	>0-10%
(K) Other	>0-10%

**(K) Other - Specify:**

Office or Residential Plots

## ASSET BREAKDOWN: INTERNALLY MANAGED HEDGE FUND

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
OO 5.3 HF	CORE	OO 5	OO 11	PUBLIC	Asset breakdown: Internally managed hedge fund	GENERAL

**Provide a further breakdown of your internally managed hedge fund assets.**

(A) Multi-strategy	0%
(B) Long/short equity	0%
(C) Long/short credit	0%
(D) Distressed, special situations and event-driven fundamental	0%
(E) Structured credit	0%
(F) Global macro	0%
(G) Commodity trading advisor	0%
(H) Other strategies	>75%

**(H) Other strategies - Specify:**

## MANAGEMENT BY PRI SIGNATORIES

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
OO 6	CORE	OO 5	N/A	PUBLIC	Management by PRI signatories	GENERAL

**What percentage of your organisation’s externally managed assets are managed by PRI signatories?**

>75%

## GEOGRAPHICAL BREAKDOWN

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
OO 7	CORE	Multiple, see guidance	N/A	PUBLIC	Geographical breakdown	GENERAL

**How much of your AUM in each asset class is invested in emerging markets and developing economies?**

### AUM in Emerging Markets and Developing Economies

(A) Listed equity	(3) >10 to 20%
(B) Fixed income – SSA	(3) >10 to 20%
(C) Fixed income – corporate	(2) >0 to 10%
(D) Fixed income – securitised	(2) >0 to 10%
(E) Fixed income – private debt	(3) >10 to 20%
(F) Private equity	(2) >0 to 10%
(G) Real estate	(2) >0 to 10%
(I) Hedge funds	(2) >0 to 10%

# STEWARDSHIP

## STEWARDSHIP

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
OO 8	CORE	Multiple, see guidance	Multiple indicators	PUBLIC	Stewardship	GENERAL

Does your organisation conduct stewardship activities, excluding (proxy) voting, for any of your assets?

	(1) Listed equity - active	(2) Listed equity - passive	(3) Fixed income - active	(4) Fixed income - passive
(A) Yes, through internal staff	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(B) Yes, through service providers	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(C) Yes, through external managers	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
(D) We do not conduct stewardship	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

  

	(5) Private equity	(6) Real estate	(8) Hedge funds	(11) Other
(A) Yes, through internal staff	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(B) Yes, through service providers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(C) Yes, through external managers	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(D) We do not conduct stewardship	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>

## STEWARDSHIP: (PROXY) VOTING

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
OO 9 HF	CORE	OO 5	OO 9	PUBLIC	Stewardship: (Proxy) voting	GENERAL

Does your organisation have direct investments in listed equity across your hedge fund strategies?

- (A) Yes
- (B) No

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
OO 9	CORE	Multiple, see guidance	Multiple indicators	PUBLIC	Stewardship: (Proxy) voting	GENERAL

Does your organisation conduct (proxy) voting activities for any of your listed equity holdings?

	(1) Listed equity - active	(2) Listed equity - passive
(A) Yes, through internal staff	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(B) Yes, through service providers	<input type="checkbox"/>	<input type="checkbox"/>
(C) Yes, through external managers	<input type="checkbox"/>	<input type="checkbox"/>
(D) We do not conduct (proxy) voting	<input type="radio"/>	<input checked="" type="radio"/>

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
OO 9.1	CORE	OO 9	PGS 10.1, PGS 31	PUBLIC	Stewardship: (Proxy) voting	GENERAL

For each asset class, on what percentage of your listed equity holdings do you have the discretion to vote?

	Percentage of your listed equity holdings over which you have the discretion to vote
(A) Listed equity – active	(5) >30 to 40%



## STEWARDSHIP NOT CONDUCTED

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
OO 10	CORE	OO 8, OO 9	N/A	PUBLIC	Stewardship not conducted	2

### Describe why your organisation does not currently conduct stewardship and/or (proxy) voting.

Stewardship, excluding (proxy) voting  
(H) Hedge funds

Our Hedge funds consist of derivative instruments, which don't carry voting rights.

(K) Other

This category consists of derivative instruments, which don't carry voting rights.

(Proxy) voting

(M) Listed equity – passive

This category consists of externally managed passive equity funds such as ETFs.

## ESG INCORPORATION

### INTERNALLY MANAGED ASSETS

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
OO 11	CORE	Multiple, see guidance	Multiple indicators	PUBLIC	Internally managed assets	1

### For each internally managed asset class, does your organisation incorporate ESG factors, to some extent, into your investment decisions?

	(1) Yes, we incorporate ESG factors into our investment decisions	(2) No, we do not incorporate ESG factors into our investment decisions
(C) Listed equity - active - fundamental	<input checked="" type="radio"/>	<input type="radio"/>
(F) Fixed income - corporate	<input checked="" type="radio"/>	<input type="radio"/>
(G) Fixed income - securitised	<input checked="" type="radio"/>	<input type="radio"/>
(I) Private equity	<input checked="" type="radio"/>	<input type="radio"/>
(J) Real estate	<input checked="" type="radio"/>	<input type="radio"/>

(S) Hedge funds - Other strategies	<input checked="" type="radio"/>	<input type="radio"/>
(V) Other: Other includes cash and derivative instruments	<input checked="" type="radio"/>	<input type="radio"/>

## EXTERNAL MANAGER SELECTION

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
OO 12	CORE	OO 5, OO 5.1	Multiple indicators	PUBLIC	External manager selection	1

**For each externally managed asset class, does your organisation incorporate ESG factors, to some extent, when selecting external investment managers?**

	(1) Yes, we incorporate ESG factors when selecting external investment managers	(2) No, we do not incorporate ESG factors when selecting external investment managers
(A) Listed equity - active	<input checked="" type="radio"/>	<input type="radio"/>
(B) Listed equity - passive	<input checked="" type="radio"/>	<input type="radio"/>
(C) Fixed income - active	<input checked="" type="radio"/>	<input type="radio"/>
(D) Fixed income - passive	<input checked="" type="radio"/>	<input type="radio"/>
(E) Private equity	<input checked="" type="radio"/>	<input type="radio"/>
(F) Real estate	<input checked="" type="radio"/>	<input type="radio"/>
(H) Hedge funds	<input checked="" type="radio"/>	<input type="radio"/>

## EXTERNAL MANAGER APPOINTMENT

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
OO 13	CORE	OO 5, OO 5.1	Multiple indicators	PUBLIC	External manager appointment	1

For each externally managed asset class, does your organisation incorporate ESG factors, to some extent, when appointing external investment managers?

	(1) Yes, we incorporate ESG factors when appointing external investment managers	(2) No, we do not incorporate ESG factors when appointing external investment managers
(A) Listed equity - active	<input checked="" type="radio"/>	<input type="radio"/>
(B) Listed equity - passive	<input checked="" type="radio"/>	<input type="radio"/>
(C) Fixed income - active	<input checked="" type="radio"/>	<input type="radio"/>
(D) Fixed income - passive	<input checked="" type="radio"/>	<input type="radio"/>
(E) Private equity	<input checked="" type="radio"/>	<input type="radio"/>
(F) Real estate	<input checked="" type="radio"/>	<input type="radio"/>
(H) Hedge funds	<input checked="" type="radio"/>	<input type="radio"/>

## EXTERNAL MANAGER MONITORING

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
OO 14	CORE	OO 5, OO 5.1	Multiple indicators	PUBLIC	External manager monitoring	1

For each externally managed asset class, does your organisation incorporate ESG factors, to some extent, when monitoring external investment managers?

	(1) Yes, we incorporate ESG factors when monitoring external investment managers	(2) No, we do not incorporate ESG factors when monitoring external investment managers
(A) Listed equity - active	<input checked="" type="radio"/>	<input type="radio"/>
(B) Listed equity - passive	<input checked="" type="radio"/>	<input type="radio"/>
(C) Fixed income - active	<input checked="" type="radio"/>	<input type="radio"/>
(D) Fixed income - passive	<input checked="" type="radio"/>	<input type="radio"/>
(E) Private equity	<input checked="" type="radio"/>	<input type="radio"/>
(F) Real estate	<input checked="" type="radio"/>	<input type="radio"/>
(H) Hedge funds	<input checked="" type="radio"/>	<input type="radio"/>

## ESG IN OTHER ASSET CLASSES

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
OO 15	CORE	OO 11, OO 12–14	N/A	PUBLIC	ESG in other asset classes	1

Describe how your organisation incorporates ESG factors into the following asset classes.

Internally managed  
(C) Other

Other consists of cash and derivatives. MAM employs the minimum safeguards by screening for compliance with the international norms and standards including the UN Global Compact and the OECD Guidelines for Multinational Enterprises.

# ESG STRATEGIES

## LISTED EQUITY

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
OO 17 LE	CORE	OO 11	OO 17.1 LE, LE 12	PUBLIC	Listed equity	1

**Which ESG incorporation approach and/or combination of approaches does your organisation apply to your internally managed active listed equity?**

**Percentage out of total internally managed active listed equity**

(A) Screening alone 0%

(B) Thematic alone 0%

(C) Integration alone 0%

(D) Screening and integration >75%

(E) Thematic and integration 0%

(F) Screening and thematic 0%

(G) All three approaches combined 0%

(H) None 0%

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
OO 17.1 LE	CORE	OO 17 LE	LE 9	PUBLIC	Listed equity	1

What type of screening does your organisation use for your internally managed active listed equity assets where a screening approach is applied?

Percentage coverage out of your total listed equity assets where a screening approach is applied

(A) Positive/best-in-class screening only	0%
(B) Negative screening only	0%
(C) A combination of screening approaches	>75%

## FIXED INCOME

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
OO 17 FI	CORE	OO 5.3 FI, OO 11	Multiple, see guidance	PUBLIC	Fixed income	1

Which ESG incorporation approach and/or combination of approaches does your organisation apply to your internally managed active fixed income?

(2) Fixed income - corporate

(3) Fixed income - securitised

(A) Screening alone	0%	0%
(B) Thematic alone	0%	0%
(C) Integration alone	0%	0%
(D) Screening and integration	>75%	>75%
(E) Thematic and integration	0%	0%
(F) Screening and thematic	0%	0%

(G) All three approaches combined	0%	0%
(H) None	0%	0%

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
OO 17.1 FI	CORE	OO 17 FI	N/A	PUBLIC	Fixed income	1

**What type of screening does your organisation use for your internally managed active fixed income where a screening approach is applied?**

	(2) Fixed income - corporate	(3) Fixed income - securitised
(A) Positive/best-in-class screening only	0%	0%
(B) Negative screening only	0%	>75%
(C) A combination of screening approaches	>75%	0%

## ESG/SUSTAINABILITY FUNDS AND PRODUCTS

### LABELLING AND MARKETING

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
OO 18	CORE	OO 11–14	OO 18.1	PUBLIC	Labelling and marketing	1

**Do you explicitly market any of your products and/or funds as ESG and/or sustainable?**

**(A) Yes, we market products and/or funds as ESG and/or sustainable**

Provide the percentage of AUM that your ESG and/or sustainability-marketed products or funds represent:

>10-50%

- (B) No, we do not offer products or funds explicitly marketed as ESG and/or sustainable
- (C) Not applicable; we do not offer products or funds

**Additional information: (Voluntary)**

The above-mentioned figure is calculated by dividing Mandatum Asset Management's internally managed SFDR article 8 and 9 products by the total AUM of all investments (not just the investment products).

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
OO 18.1	CORE	OO 18	OO 18.2	PUBLIC	Labelling and marketing	1

Do any of your ESG and/or sustainability-marketed products and/or funds hold formal ESG and/or RI certification(s) or label(s) awarded by a third party?

- (A) Yes, our ESG and/or sustainability-marketed products and/or funds hold formal labels or certifications
- (B) No, our ESG and/or sustainability-marketed products and/or funds do not hold formal labels or certifications

## SUMMARY OF REPORTING REQUIREMENTS

### SUMMARY OF REPORTING REQUIREMENTS

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
OO 21	CORE	Multiple indicators	Multiple indicators	PUBLIC	Summary of reporting requirements	GENERAL

The following table shows which modules are mandatory or voluntary to report on in the separate PRI asset class modules. Where a module is voluntary, indicate if you wish to report on it.

Applicable modules	(1) Mandatory to report (pre-filled based on previous responses)	(2.1) Voluntary to report. Yes, I want to opt-in to reporting on the module	(2.2) Voluntary to report. No, I want to opt-out of reporting on the module
Policy, Governance and Strategy	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Confidence Building Measures	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
(C) Listed equity – active – fundamental	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
(F) Fixed income – corporate	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
(G) Fixed income – securitised	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
(I) Private equity	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
(J) Real estate	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
(S) Hedge funds – Other strategies	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>



(T) External manager selection, appointment and monitoring (SAM) – listed equity - active	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
(U) External manager selection, appointment and monitoring (SAM) – listed equity - passive	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
(V) External manager selection, appointment and monitoring (SAM) – fixed income - active	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
(W) External manager selection, appointment and monitoring (SAM) – fixed income - passive	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
(X) External manager selection, appointment and monitoring (SAM) – private equity	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
(Y) External manager selection, appointment and monitoring (SAM) – real estate	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
(AA) External manager selection, appointment and monitoring (SAM) – hedge funds	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

## OTHER ASSET BREAKDOWNS

### PRIVATE EQUITY: SECTORS

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
OO 22	CORE	OO 21	N/A	PUBLIC	Private equity: Sectors	GENERAL

In which sector(s) are your internally managed private equity assets invested?

- (A) Energy
- (B) Materials
- (C) Industrials
- (D) Consumer discretionary
- (E) Consumer staples
- (F) Healthcare
- (G) Financials
- (H) Information technology
- (I) Communication services
- (J) Utilities
- (K) Real estate

## PRIVATE EQUITY: OWNERSHIP LEVEL

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
OO 23	CORE	OO 21	N/A	PUBLIC	Private equity: Ownership level	GENERAL

What is the percentage breakdown of your internally managed private equity investments by the level of ownership?

- (A) A majority stake (more than 50%)
- (B) A significant minority stake (between 10–50%)
  - Select from the list:
    - (1) >0 to 10%
    - (2) >10 to 50%
- (C) A limited minority stake (less than 10%)
  - Select from the list:
    - (1) >0 to 10%
    - (2) >10 to 50%
    - (3) >50 to 75%
    - (4) >75%

## REAL ESTATE: BUILDING TYPE

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
OO 24	CORE	OO 21	RE 1, RE 9 - 10	PUBLIC	Real estate: Building type	GENERAL

What is the building type of your physical real estate assets?

- (A) Standing investments
- (B) New construction
- (C) Major renovation

## REAL ESTATE: OWNERSHIP LEVEL

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
OO 25	CORE	OO 21	N/A	PUBLIC	Real estate: Ownership level	GENERAL

What is the percentage breakdown of your physical real estate assets by the level of ownership?

- (A) A majority stake (more than 50%)
  - Select from the list:
    - (1) >0 to 10%
    - (2) >10 to 50%
    - (3) >50 to 75%
    - (4) >75%

- (B) A significant minority stake (between 10–50%)
- (C) A limited minority stake (less than 10%)

## REAL ESTATE: MANAGEMENT TYPE

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
OO 26	CORE	OO 21	RE 1, RE 6–8, RE 13	PUBLIC	Real estate: Management type	GENERAL

### Who manages your physical real estate assets?

- (A) Direct management by our organisation
- (B) Third-party property managers that our organisation appoints
- (C) Other investors or their third-party property managers
- (D) Tenant(s) with operational control

## SUBMISSION INFORMATION

### REPORT DISCLOSURE

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
OO 32	CORE	OO 3, OO 31	N/A	PUBLIC	Report disclosure	GENERAL

### How would you like to disclose the detailed percentage figures you reported throughout the Reporting Framework?

- (A) Publish as absolute numbers
- (B) Publish as ranges

# POLICY, GOVERNANCE AND STRATEGY (PGS)

## POLICY

### RESPONSIBLE INVESTMENT POLICY ELEMENTS

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
PGS 1	CORE	OO 8, OO 9	Multiple indicators	PUBLIC	Responsible investment policy elements	1, 2

Which elements are covered in your formal responsible investment policy(ies)?

- (A) Overall approach to responsible investment
- (B) Guidelines on environmental factors
- (C) Guidelines on social factors
- (D) Guidelines on governance factors
- (E) Guidelines on sustainability outcomes
- (F) Guidelines tailored to the specific asset class(es) we hold
- (G) Guidelines on exclusions
- (H) Guidelines on managing conflicts of interest related to responsible investment
- (I) Stewardship: Guidelines on engagement with investees
- (J) Stewardship: Guidelines on overall political engagement
- (K) Stewardship: Guidelines on engagement with other key stakeholders
- (L) Stewardship: Guidelines on (proxy) voting
- (M) Other responsible investment elements not listed here
- (N) Our organisation does not have a formal responsible investment policy and/or our policy(ies) do not cover any responsible investment elements

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
PGS 2	CORE	PGS 1	Multiple, see guidance	PUBLIC	Responsible investment policy elements	1

Does your formal responsible investment policy(ies) include specific guidelines on systematic sustainability issues?

- (A) Specific guidelines on climate change (may be part of guidelines on environmental factors)
  - (B) Specific guidelines on human rights (may be part of guidelines on social factors)
  - (C) Specific guidelines on other systematic sustainability issues
- Specify:

The significance of biodiversity issues has risen in parallel with climate concerns, given their interconnected impact on each other. Recognizing the ongoing development in assessing biodiversity impacts, Mandatum is dedicated to adhering to evolving industry guidelines and best practices. Furthermore, we are actively engaged in seeking effective methods to assess the biodiversity impacts and dependencies of our investments.

As part of the evaluation and screening of direct equity and fixed income investments, Mandatum assesses biodiversity impacts through global norms and standards breaches that include negative impacts to biodiversity.

Depending on the severity, nature, and extent of the

breach, portfolio management measures may consist of direct dialogue with the investee

company's executive management, an engagement action or, as a last resort, divestment if

the investee company does not respond to the engagement efforts and does not take

measures to prevent the abuse or breach within a reasonable time frame.

Fund-type alternative fixed income and fund-type real estate investments require fund

managers to respond to our ESG questionnaire that seeks to uncover how the manager

considers biodiversity issues.

The questionnaire is updated annually, and managers are

evaluated on how well they assess and manage biodiversity related issues in the fund's approach.

- (D) Our formal responsible investment policy(ies) does not include guidelines on systematic sustainability issues

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
PGS 3	CORE	PGS 1, PGS 2	N/A	PUBLIC	Responsible investment policy elements	6

#### Which elements of your formal responsible investment policy(ies) are publicly available?

- (A) Overall approach to responsible investment

Add link:

<https://www.mandatum.fi/49eaae/globalassets/konserni/pdf/periaatteet-ja-politiikat/mandatum---responsible-investment-policy-eng.pdf>

- (B) Guidelines on environmental factors

Add link:

<https://www.mandatum.fi/49eaae/globalassets/konserni/pdf/periaatteet-ja-politiikat/mandatum---responsible-investment-policy-eng.pdf>

- (C) Guidelines on social factors

Add link:

<https://www.mandatum.fi/49eaae/globalassets/konserni/pdf/periaatteet-ja-politiikat/mandatum---responsible-investment-policy-eng.pdf>

- (D) Guidelines on governance factors

Add link:

<https://www.mandatum.fi/49eaae/globalassets/konserni/pdf/periaatteet-ja-politiikat/mandatum---responsible-investment-policy-eng.pdf>

**(E) Guidelines on sustainability outcomes**

Add link:

<https://www.mandatum.fi/49eaae/globalassets/konserni/pdf/periaatteet-ja-politiikat/mandatum---responsible-investment-policy-eng.pdf>

**(F) Specific guidelines on climate change (may be part of guidelines on environmental factors)**

Add link:

<https://www.mandatum.fi/49eaae/globalassets/konserni/pdf/periaatteet-ja-politiikat/mandatum---responsible-investment-policy-eng.pdf>

**(G) Specific guidelines on human rights (may be part of guidelines on social factors)**

Add link:

<https://www.mandatum.fi/49eaae/globalassets/konserni/pdf/periaatteet-ja-politiikat/mandatum---responsible-investment-policy-eng.pdf>

**(H) Specific guidelines on other systematic sustainability issues**

Add link:

<https://www.mandatum.fi/49eaae/globalassets/konserni/pdf/periaatteet-ja-politiikat/mandatum---responsible-investment-policy-eng.pdf>

**(I) Guidelines tailored to the specific asset class(es) we hold**

Add link:

<https://www.mandatum.fi/49eaae/globalassets/konserni/pdf/periaatteet-ja-politiikat/mandatum---responsible-investment-policy-eng.pdf>

**(J) Guidelines on exclusions**

Add link:

<https://www.mandatum.fi/49eaae/globalassets/konserni/pdf/periaatteet-ja-politiikat/mandatum---responsible-investment-policy-eng.pdf>

**(K) Guidelines on managing conflicts of interest related to responsible investment**

Add link:

<https://www.mandatum.fi/49eaae/globalassets/konserni/pdf/periaatteet-ja-politiikat/mandatum---responsible-investment-policy-eng.pdf>

**(L) Stewardship: Guidelines on engagement with investees**

Add link:

[https://www.mandatumam.com/490628/globalassets/mam/pdf/mandatum-asset-management-engagement-principles\\_2023\\_final.pdf](https://www.mandatumam.com/490628/globalassets/mam/pdf/mandatum-asset-management-engagement-principles_2023_final.pdf)

**(N) Stewardship: Guidelines on engagement with other key stakeholders**

Add link:

[https://www.mandatumam.com/490628/globalassets/mam/pdf/mandatum-asset-management-engagement-principles\\_2023\\_final.pdf](https://www.mandatumam.com/490628/globalassets/mam/pdf/mandatum-asset-management-engagement-principles_2023_final.pdf)

**(O) Stewardship: Guidelines on (proxy) voting**

Add link:

[https://www.mandatumam.com/490628/globalassets/mam/pdf/mandatum-asset-management-engagement-principles\\_2023\\_final.pdf](https://www.mandatumam.com/490628/globalassets/mam/pdf/mandatum-asset-management-engagement-principles_2023_final.pdf)

**(Q) No elements of our formal responsible investment policy(ies) are publicly available**

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
PGS 5	CORE	PGS 1	N/A	PUBLIC	Responsible investment policy elements	2

**Which elements are covered in your organisation's policy(ies) or guidelines on stewardship?**

- (A) Overall stewardship objectives
- (B) Prioritisation of specific ESG factors to be advanced via stewardship activities
- (C) Criteria used by our organisation to prioritise the investees, policy makers, key stakeholders, or other entities on which to focus our stewardship efforts
- (D) How different stewardship tools and activities are used across the organisation
- (E) Approach to escalation in stewardship
- (F) Approach to collaboration in stewardship
- (G) Conflicts of interest related to stewardship
- (H) How stewardship efforts and results are communicated across the organisation to feed into investment decision-making and vice versa
- (I) Other
- (J) None of the above elements is captured in our policy(ies) or guidelines on stewardship

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
PGS 6	CORE	PGS 1	N/A	PUBLIC	Responsible investment policy elements	2

**Does your policy on (proxy) voting include voting principles and/or guidelines on specific ESG factors?**

- (A) Yes, it includes voting principles and/or guidelines on specific environmental factors
- (B) Yes, it includes voting principles and/or guidelines on specific social factors
- (C) Yes, it includes voting principles and/or guidelines on specific governance factors
- (D) Our policy on (proxy) voting does not include voting principles or guidelines on specific ESG factors

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
PGS 7	CORE	OO 9	N/A	PUBLIC	Responsible investment policy elements	2

**Does your organisation have a policy that states how (proxy) voting is addressed in your securities lending programme?**

- (A) We have a publicly available policy to address (proxy) voting in our securities lending programme
- (B) We have a policy to address (proxy) voting in our securities lending programme, but it is not publicly available
- (C) We rely on the policy of our external service provider(s)
- (D) We do not have a policy to address (proxy) voting in our securities lending programme
- (E) Not applicable; we do not have a securities lending programme

## RESPONSIBLE INVESTMENT POLICY COVERAGE

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
PGS 8	CORE	PGS 1	N/A	PUBLIC	Responsible investment policy coverage	1

What percentage of your total AUM is covered by the below elements of your responsible investment policy(ies)?

### Combined AUM coverage of all policy elements

(A) Overall approach to responsible investment

(B) Guidelines on environmental factors

(C) Guidelines on social factors

(D) Guidelines on governance factors

(7) 100%

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
PGS 9	CORE	PGS 2	N/A	PUBLIC	Responsible investment policy coverage	1

What proportion of your AUM is covered by your formal policies or guidelines on climate change, human rights, or other systematic sustainability issues?

### AUM coverage

(A) Specific guidelines on climate change

(2) for a majority of our AUM

(B) Specific guidelines on human rights

(2) for a majority of our AUM

(C) Specific guidelines on other systematic sustainability issues

(2) for a majority of our AUM



Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
PGS 10	CORE	OO 8, OO 9, PGS 1	N/A	PUBLIC	Responsible investment policy coverage	2

Per asset class, what percentage of your AUM is covered by your policy(ies) or guidelines on stewardship with investees?

**(A) Listed equity**

(1) Percentage of AUM covered

- (1) >0% to 10%
- (2) >10% to 20%
- (3) >20% to 30%
- (4) >30% to 40%
- (5) >40% to 50%
- (6) >50% to 60%
- (7) >60% to 70%
- (8) >70% to 80%
- (9) >80% to 90%
- (10) >90% to <100%
- (11) 100%

(2) If your AUM coverage is below 100%, explain why: (Voluntary)

The rest is externally managed and therefore it might not be completely covered by our Engagement Policy. However, when selecting external fund managers Mandatum takes into account managers' stewardship approach.

**(B) Fixed income**

(1) Percentage of AUM covered

- (1) >0% to 10%
- (2) >10% to 20%
- (3) >20% to 30%
- (4) >30% to 40%
- (5) >40% to 50%
- (6) >50% to 60%
- (7) >60% to 70%
- (8) >70% to 80%
- (9) >80% to 90%
- (10) >90% to <100%
- (11) 100%

(2) If your AUM coverage is below 100%, explain why: (Voluntary)

The rest is externally managed and therefore it might not be completely covered by our Engagement Policy. However, when selecting external fund managers Mandatum takes into account managers' stewardship approach.

**(C) Private equity**

(1) Percentage of AUM covered

- (1) >0% to 10%
- (2) >10% to 20%
- (3) >20% to 30%
- (4) >30% to 40%
- (5) >40% to 50%
- (6) >50% to 60%
- (7) >60% to 70%
- (8) >70% to 80%
- (9) >80% to 90%
- (10) >90% to <100%
- (11) 100%

(2) If your AUM coverage is below 100%, explain why: (Voluntary)

The rest is externally managed and therefore it might not be completely covered by our Engagement Policy. However, when selecting external fund managers Mandatum takes into account managers' stewardship approach.

**(D) Real estate**

(1) Percentage of AUM covered

- (1) >0% to 10%
- (2) >10% to 20%
- (3) >20% to 30%
- (4) >30% to 40%
- (5) >40% to 50%
- (6) >50% to 60%
- (7) >60% to 70%
- (8) >70% to 80%
- (9) >80% to 90%
- (10) >90% to <100%
- (11) 100%

(2) If your AUM coverage is below 100%, explain why: (Voluntary)

The rest is externally managed and therefore it might not be completely covered by our Engagement Policy. However, when selecting external fund managers Mandatum takes into account managers' stewardship approach.

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
PGS 10.1	CORE	OO 9.1, PGS 1	N/A	PUBLIC	Responsible investment policy coverage	2

**What percentage of your listed equity holdings is covered by your guidelines on (proxy) voting?**

**(A) Actively managed listed equity**

(1) Percentage of your listed equity holdings over which you have the discretion to vote

- (1) >0% to 10%
- (2) >10% to 20%
- (3) >20% to 30%
- (4) >30% to 40%
- (5) >40% to 50%
- (6) >50% to 60%
- (7) >60% to 70%
- (8) >70% to 80%
- (9) >80% to 90%
- (10) >90% to <100%
- (11) 100%

(2) If your AUM coverage is below 100%, explain why: (Voluntary)

The rest of the AUM is managed by an external fund manager and therefore we don't have the discretion to vote.

# GOVERNANCE

## ROLES AND RESPONSIBILITIES

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
PGS 11	CORE	N/A	Multiple indicators	PUBLIC	Roles and responsibilities	1

Which senior level body(ies) or role(s) in your organisation have formal oversight over and accountability for responsible investment?

- (A) Board members, trustees, or equivalent
- (B) Senior executive-level staff, or equivalent

Specify:

This policy is approved by the boards of MAM and Mandatum Life annually. The management groups of MAM and Mandatum Life are responsible for its execution in each Mandatum Group company.

- (C) Investment committee, or equivalent

Specify:

ESG factors are included in investment committee materials. Each portfolio manager and analyst includes a sustainability analysis in their investment analysis and monitors their investment objects also from a sustainability perspective.

- (D) Head of department, or equivalent

Specify department:

Head of Responsible Investments

- (E) None of the above bodies and roles have oversight over and accountability for responsible investment

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
PGS 11.1	CORE	PGS 1, PGS 2, PGS 11	N/A	PUBLIC	Roles and responsibilities	1, 2

Does your organisation's senior level body(ies) or role(s) have formal oversight over and accountability for the elements covered in your responsible investment policy(ies)?

(1) Board members, trustees, or equivalent

(2) Senior executive-level staff, investment committee, head of department, or equivalent

(A) Overall approach to responsible investment

(B) Guidelines on environmental, social and/or governance factors

(C) Guidelines on sustainability outcomes	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
(D) Specific guidelines on climate change (may be part of guidelines on environmental factors)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
(E) Specific guidelines on human rights (may be part of guidelines on social factors)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
(F) Specific guidelines on other systematic sustainability issues	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
(G) Guidelines tailored to the specific asset class(es) we hold	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
(H) Guidelines on exclusions	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
(I) Guidelines on managing conflicts of interest related to responsible investment	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
(J) Stewardship: Guidelines on engagement with investees	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
(L) Stewardship: Guidelines on engagement with other key stakeholders	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
(M) Stewardship: Guidelines on (proxy) voting	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
(N) This role has no formal oversight over and accountability for any of the above elements covered in our responsible investment policy(ies)	<input type="checkbox"/>	<input type="checkbox"/>

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
PGS 11.2	CORE	N/A	N/A	PUBLIC	Roles and responsibilities	1 – 6

**Does your organisation have governance processes or structures to ensure that your overall political engagement is aligned with your commitment to the principles of PRI, including any political engagement conducted by third parties on your behalf?**

(A) Yes

(B) No

Explain why:

We do engage with policymakers through authority cooperation or sector's interest organisations and we take into account the principles of PRI, but we don't have a formal governance process or structure yet.

- (C) Not applicable, our organisation does not conduct any form of political engagement directly or through any third parties

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
PGS 12	CORE	N/A	N/A	PUBLIC	Roles and responsibilities	1

**In your organisation, which internal or external roles are responsible for implementing your approach to responsible investment?**

(A) Internal role(s)

Specify:

Management groups oversee the practical implementation and are responsible for compliance with the RI Policy. The responsible portfolio manager for each product ensures compliance with the RI Policy within their area of responsibility. ESG team's primary responsibility is to support other investment functions on matters related to responsible investment. The team also monitors adherence to the RI Policy and assists portfolio management when required.

(B) External investment managers, service providers, or other external partners or suppliers

- (C) We do not have any internal or external roles with responsibility for implementing responsible investment

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
PGS 13	CORE	PGS 11	N/A	PUBLIC	Roles and responsibilities	1

**Does your organisation use responsible investment KPIs to evaluate the performance of your board members, trustees, or equivalent?**

- (A) Yes, we use responsible investment KPIs to evaluate the performance of our board members, trustees, or equivalent
- (B) No, we do not use responsible investment KPIs to evaluate the performance of our board members, trustees, or equivalent

Explain why: (Voluntary)

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
PGS 14	CORE	PGS 11	N/A	PUBLIC	Roles and responsibilities	1

**Does your organisation use responsible investment KPIs to evaluate the performance of your senior executive-level staff (or equivalent), and are these KPIs linked to compensation?**

- (A) Yes, we use responsible investment KPIs to evaluate the performance of our senior executive-level staff (or equivalent)

Indicate whether these responsible investment KPIs are linked to compensation

● (1) KPIs are linked to compensation

- (2) KPIs are not linked to compensation as these roles do not have variable compensation
- (3) KPIs are not linked to compensation even though these roles have variable compensation

Describe: (Voluntary)

- (B) No, we do not use responsible investment KPIs to evaluate the performance of our senior executive-level staff (or equivalent)

## EXTERNAL REPORTING AND DISCLOSURES

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
PGS 16	CORE	N/A	N/A	PUBLIC	External reporting and disclosures	6

**What elements are included in your regular reporting to clients and/or beneficiaries for the majority of your AUM?**

- (A) Any changes in policies related to responsible investment
- (B) Any changes in governance or oversight related to responsible investment
- (C) Stewardship-related commitments
- (D) Progress towards stewardship-related commitments
- (E) Climate-related commitments
- (F) Progress towards climate-related commitments
- (G) Human rights-related commitments
- (H) Progress towards human rights-related commitments
- (I) Commitments to other systematic sustainability issues
- (J) Progress towards commitments on other systematic sustainability issues
- (K) We do not include any of these elements in our regular reporting to clients and/or beneficiaries for the majority of our AUM

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
PGS 17	CORE	N/A	N/A	PUBLIC	External reporting and disclosures	6

**During the reporting year, did your organisation publicly disclose climate-related information in line with the Task Force on Climate-Related Financial Disclosures' (TCFD) recommendations?**

- (A) Yes, including all governance-related recommended disclosures
- (B) Yes, including all strategy-related recommended disclosures
- (C) Yes, including all risk management-related recommended disclosures
- (D) Yes, including all applicable metrics and targets-related recommended disclosures
- (E) None of the above

Explain why: (Voluntary)

TCFD has fulfilled its remit and disbanded and therefore Mandatum couldn't publicly join to support TCFD in its own right after the demerger from Sampo Group (prior to the demerger Mandatum was publicly supporting TCFD as a part Sampo Group). In 2023 we haven't reported in line with TCFD recommendations. However, we are for example committed to annually disclosing the carbon footprint of our investment products.

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
PGS 19	CORE	N/A	N/A	PUBLIC	External reporting and disclosures	6

**During the reporting year, did your organisation publicly disclose its membership in and support for trade associations, think tanks or similar bodies that conduct any form of political engagement?**

**(A) Yes, we publicly disclosed our membership in and support for trade associations, think tanks, or similar bodies that conduct any form of political engagement**

Add link(s):

[https://www.mandatum.fi/48e382/globalassets/mam/pdf/mandatum-responsible-investment-policy\\_2023\\_final.pdf](https://www.mandatum.fi/48e382/globalassets/mam/pdf/mandatum-responsible-investment-policy_2023_final.pdf)

(B) No, we did not publicly disclose our membership in and support for trade associations, think tanks, or similar bodies that conduct any form of political engagement

(C) Not applicable, we were not members in or supporters of any trade associations, think tanks, or similar bodies that conduct any form of political engagement during the reporting year

## STRATEGY

### CAPITAL ALLOCATION

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
PGS 20	CORE	N/A	N/A	PUBLIC	Capital allocation	1

**Which elements do your organisation-level exclusions cover?**

**(A) Exclusions based on our organisation's values or beliefs regarding particular sectors, products or services**

(B) Exclusions based on our organisation's values or beliefs regarding particular regions or countries

(C) Exclusions based on minimum standards of business practice aligned with international norms such as the OECD Guidelines for Multinational Enterprises, the International Bill of Human Rights, UN Security Council sanctions or the UN Global Compact

**(D) Exclusions based on our organisation's climate change commitments**

**(E) Other elements**

Specify:

The investments are monitored based on international norms and standards laid down in international conventions, such as the UN Global Compact, the OECD Guidelines for Multinational Enterprises, the ILO Tripartite Declaration of Principles concerning Multinational Enterprises and Social Policy, the Guiding Principles on Business and Human Rights: Implementing the United Nations 'Protect, Respect and Remedy' Framework, and the Paris Agreement on Climate Change. If abuses or breaches related to these standards are observed in an investee company, the incident is investigated, and measures are taken on a case-by-case basis. Depending on the severity, nature, and extent of the breach, portfolio management measures may consist of direct dialogue with the investee company's executive management, an engagement action or, as a last resort, divestment if the investee company does not respond to the engagement efforts and does not take measures to prevent the abuse or breach within a reasonable time frame.

- (F) Not applicable; our organisation does not have any organisation-level exclusions

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
PGS 21	CORE	N/A	N/A	PUBLIC	Capital allocation	1

**How does your responsible investment approach influence your strategic asset allocation process?**

**(A) We incorporate ESG factors into our assessment of expected asset class risks and returns**

Select from dropdown list:

- (1) for all of our AUM subject to strategic asset allocation
- (2) for a majority of our AUM subject to strategic asset allocation**
- (3) for a minority of our AUM subject to strategic asset allocation

**(B) We incorporate climate change–related risks and opportunities into our assessment of expected asset class risks and returns**

Select from dropdown list:

- (1) for all of our AUM subject to strategic asset allocation
- (2) for a majority of our AUM subject to strategic asset allocation**
- (3) for a minority of our AUM subject to strategic asset allocation

**(C) We incorporate human rights–related risks and opportunities into our assessment of expected asset class risks and returns**

Select from dropdown list:

- (1) for all of our AUM subject to strategic asset allocation
- (2) for a majority of our AUM subject to strategic asset allocation**
- (3) for a minority of our AUM subject to strategic asset allocation

**(D) We incorporate risks and opportunities related to other systematic sustainability issues into our assessment of expected asset class risks and returns**

○ (E) We do not incorporate ESG factors, climate change, human rights or other systematic sustainability issues into our assessment of expected asset class risks and returns

○ (F) Not applicable; we do not have a strategic asset allocation process



## STEWARDSHIP: OVERALL STEWARDSHIP STRATEGY

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
PGS 22	CORE	OO 8, OO 9	N/A	PUBLIC	Stewardship: Overall stewardship strategy	2

For the majority of AUM within each asset class, which of the following best describes your primary stewardship objective?

	(1) Listed equity	(2) Fixed income	(3) Private equity	(4) Real estate
(A) Maximise our portfolio-level risk-adjusted returns. In doing so, we seek to address any risks to overall portfolio performance caused by individual investees' contribution to systematic sustainability issues.	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
(B) Maximise our individual investments' risk-adjusted returns. In doing so, we do not seek to address any risks to overall portfolio performance caused by individual investees' contribution to systematic sustainability issues.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
PGS 24	CORE	OO 8, OO 9	N/A	PUBLIC	Stewardship: Overall stewardship strategy	2

Which of the following best describes your organisation's default position, or the position of the external service providers or external managers acting on your behalf, concerning collaborative stewardship efforts?

- (A) We recognise the value of collective action, and as a result, we prioritise collaborative stewardship efforts wherever possible
- (B) We collaborate on a case-by-case basis
- (C) Other
- (D) We do not join collaborative stewardship efforts

## STEWARDSHIP: (PROXY) VOTING

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
PGS 29	CORE	OO 9, PGS 1	N/A	PUBLIC	Stewardship: (Proxy) voting	2

**When you use external service providers to give recommendations, how do you ensure those recommendations are consistent with your organisation's (proxy) voting policy?**

- (A) Before voting is executed, we review external service providers' voting recommendations for controversial and high-profile votes
- (B) Before voting is executed, we review external service providers' voting recommendations where the application of our voting policy is unclear
- (C) We ensure consistency with our voting policy by reviewing external service providers' voting recommendations only after voting has been executed
- (D) We do not review external service providers' voting recommendations
- (E) **Not applicable; we do not use external service providers to give voting recommendations**

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
PGS 30	CORE	OO 9	N/A	PUBLIC	Stewardship: (Proxy) voting	2

**How is voting addressed in your securities lending programme?**

- (A) We recall all securities for voting on all ballot items
- (B) When a vote is deemed important according to pre-established criteria (e.g. high stake in the company), we recall all our securities for voting
- (C) **Other**  
Specify:

We do recall our securities for voting in some of our securities lending program`s funds. But this does not apply to all of them.

- (D) We do not recall our securities for voting purposes
- (E) Not applicable; we do not have a securities lending programme

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
PGS 31	CORE	OO 9.1	N/A	PUBLIC	Stewardship: (Proxy) voting	2

**For the majority of votes cast over which you have discretion to vote, which of the following best describes your decision making approach regarding shareholder resolutions (or that of your external service provider(s) if decision making is delegated to them)?**

- (A) **We vote in favour of resolutions expected to advance progress on our stewardship priorities, including affirming a company's good practice or prior commitment**
- (B) We vote in favour of resolutions expected to advance progress on our stewardship priorities, but only if the investee company has not already publicly committed to the action(s) requested in the proposal
- (C) We vote in favour of shareholder resolutions only as an escalation measure
- (D) We vote in favour of the investee company management's recommendations by default
- (E) Not applicable; we do not vote on shareholder resolutions

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
PGS 32	CORE	OO 9	N/A	PUBLIC	Stewardship: (Proxy) voting	2

During the reporting year, how did your organisation, or your external service provider(s), pre-declare voting intentions prior to voting in annual general meetings (AGMs) or extraordinary general meetings (EGMs)?

- (A) We pre-declared our voting intentions publicly through the PRI's vote declaration system on the Resolution Database
- (B) We pre-declared our voting intentions publicly by other means, e.g. through our website
- (C) We privately communicated our voting decision to investee companies prior to the AGM/EGM
- (D) We did not privately or publicly communicate our voting intentions prior to the AGM/EGM
- (E) Not applicable; we did not cast any (proxy) votes during the reporting year

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
PGS 33	CORE	OO 9	PGS 33.1	PUBLIC	Stewardship: (Proxy) voting	2

After voting has taken place, do you publicly disclose your (proxy) voting decisions or those made on your behalf by your external service provider(s), company by company and in a central source?

(A) Yes, for all (proxy) votes

Add link(s):

[https://www.mandatumam.com/49400a/globalassets/mam/pdf/1-2024/annual-disclosure\\_mam\\_2023.pdf](https://www.mandatumam.com/49400a/globalassets/mam/pdf/1-2024/annual-disclosure_mam_2023.pdf)

- (B) Yes, for the majority of (proxy) votes
- (C) Yes, for a minority of (proxy) votes
- (D) No, we do not publicly report our (proxy) voting decisions company-by-company and in a central source

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
PGS 33.1	CORE	PGS 33	N/A	PUBLIC	Stewardship: (Proxy) voting	2

In the majority of cases, how soon after an investee's annual general meeting (AGM) or extraordinary general meeting (EGM) do you publish your voting decisions?

- (A) Within one month of the AGM/EGM
- (B) Within three months of the AGM/EGM
- (C) Within six months of the AGM/EGM
- (D) Within one year of the AGM/EGM
- (E) More than one year after the AGM/EGM

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
PGS 34	CORE	OO 9	N/A	PUBLIC	Stewardship: (Proxy) voting	2

After voting has taken place, did your organisation, and/or the external service provider(s) acting on your behalf, communicate the rationale for your voting decisions during the reporting year?

	(1) In cases where we abstained or voted against management recommendations	(2) In cases where we voted against an ESG-related shareholder resolution
(A) Yes, we publicly disclosed the rationale		
(B) Yes, we privately communicated the rationale to the company	(1) for all votes	
(C) We did not publicly or privately communicate the rationale, or we did not track this information	<input type="radio"/>	<input type="radio"/>
(D) Not applicable; we did not abstain or vote against management recommendations or ESG-related shareholder resolutions during the reporting year	<input type="radio"/>	<input checked="" type="radio"/>

**(D) Not applicable; we did not abstain or vote against management recommendations or ESG-related shareholder resolutions during the reporting year - Explain why:**

We did not encounter ESG-related shareholder resolutions that resulted to voting nor situations where management's proposal would have been contrary to our Responsible Investment Policy. Only case where we voted against management recommendations was non ESG-related.

## STEWARDSHIP: ESCALATION

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
PGS 36	CORE	OO 8, OO 9 HF, OO 9	N/A	PUBLIC	Stewardship: Escalation	2

**For your listed equity holdings, what escalation measures did your organisation, or the external investment managers or service providers acting on your behalf, use in the past three years?**

### (1) Listed equity

(A) Joining or broadening an existing collaborative engagement or creating a new one



(B) Filing, co-filing, and/or submitting a shareholder resolution or proposal



(C) Publicly engaging the entity, e.g. signing an open letter



(D) Voting against the re-election of one or more board directors



(E) Voting against the chair of the board of directors, or equivalent, e.g. lead independent director



(F) Divesting



(G) Litigation



(H) Other



(I) In the past three years, we did not use any of the above escalation measures for our listed equity holdings



Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
PGS 37	CORE	Multiple, see guidance	N/A	PUBLIC	Stewardship: Escalation	2

For your corporate fixed income assets, what escalation measures did your organisation, or the external investment managers or service providers acting on your behalf, use in the past three years?

- (A) **Joining or broadening an existing collaborative engagement or creating a new one**
- (B) Publicly engaging the entity, e.g. signing an open letter
- (C) **Not investing**
- (D) **Reducing exposure to the investee entity**
- (E) **Divesting**
- (F) Litigation
- (G) Other
- (H) In the past three years, we did not use any of the above escalation measures for our corporate fixed income assets

## STEWARDSHIP: ENGAGEMENT WITH POLICY MAKERS

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
PGS 39	CORE	OO 8, OO 9	PGS 39.1, PGS 39.2	PUBLIC	Stewardship: Engagement with policy makers	2

Did your organisation, or the external investment managers or service providers acting on your behalf, engage with policy makers as part of your responsible investment approach during the reporting year?

- (A) Yes, we engaged with policy makers directly
- (B) **Yes, we engaged with policy makers through the leadership of or active participation in working groups or collaborative initiatives, including via the PRI**
- (C) **Yes, we were members of, supported, or were in another way affiliated with third party organisations, including trade associations and non-profit organisations, that engage with policy makers, excluding the PRI**
- (D) We did not engage with policy makers directly or indirectly during the reporting year beyond our membership in the PRI

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
PGS 39.1	CORE	PGS 39	N/A	PUBLIC	Stewardship: Engagement with policy makers	2

During the reporting year, what methods did you, or the external investment managers or service providers acting on your behalf, use to engage with policy makers as part of your responsible investment approach?

- (A) We participated in 'sign-on' letters
- (B) **We responded to policy consultations**
- (C) We provided technical input via government- or regulator-backed working groups
- (D) We engaged policy makers on our own initiative
- (E) Other methods

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
PGS 39.2	CORE	PGS 39	N/A	PUBLIC	Stewardship: Engagement with policy makers	2

During the reporting year, did your organisation publicly disclose details of your engagement with policy makers conducted as part of your responsible investment approach, including through external investment managers or service providers?

- (A) We publicly disclosed all our policy positions
- (B) We publicly disclosed details of our engagements with policy makers
- (C) No, we did not publicly disclose details of our engagement with policy makers conducted as part of our responsible investment approach during the reporting year

Explain why:

We have provided our policy consultation responses via financial sector interest organization Finance Finland (FFI). The direct engagement with the policymakers has been conducted by FFI or relevant sector's parent organization. We have not published details of our engagement due to its indirect nature.

## CLIMATE CHANGE

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
PGS 41	CORE	N/A	PGS 41.1	PUBLIC	Climate change	General

Has your organisation identified climate-related risks and opportunities affecting your investments?

- (A) Yes, within our standard planning horizon

Specify the risks and opportunities identified and your relevant standard planning horizon:

Long-term risks include, for example, transition risks related to the regulation and supervision of climate-related risks in the financial sector. Certain sectors are also more affected and thus closely monitored from an investment perspective.

- (B) Yes, beyond our standard planning horizon
- (C) No, we have not identified climate-related risks and/or opportunities affecting our investments

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
PGS 41.1	CORE	PGS 41	N/A	PUBLIC	Climate change	General

Does your organisation integrate climate-related risks and opportunities affecting your investments in its overall investment strategy, financial planning and (if relevant) products?

- (A) Yes, our overall investment strategy, financial planning and (if relevant) products integrate climate-related risks and opportunities

Describe how climate-related risks and opportunities have affected or are expected to affect your investment strategy, financial planning and (if relevant) products:

Mandatum aims to be a part of the solution to the climate crisis by thoroughly analyzing investment opportunities with a set of climate-focused criteria. In addition to sector-based negative screening, Mandatum focuses on finding companies that, for example, provide technological innovations to mitigate climate risk. Mandatum's ambition is to reduce exposure to the fossil fuel industry while simultaneously investing in companies that provide energy from renewable resources or that have credible plans to transition from fossil fuels to a more sustainable business model.

As part of the evaluation of transition companies, Mandatum assesses, among other things, the companies' energy mix and proportion of renewables, plans to grow the renewable energy business, and emissions reductions targets. Mandatum's goal is to phase out coal (i.e. companies that derive more than 5% of their revenue from coal) from its investment portfolio by 2030 and oil (i.e. companies that derive more than 5% of their revenue from oil) by 2040.

Mandatum continues to report the carbon footprint of its direct equity and fixed income investments as well as reducing the carbon intensity of its investments over time. The carbon footprint of investments is determined annually and monitored separately for each investment basket or fund as well as other assets. The portfolio manager of each investment basket, fund or asset class is responsible for the effective management of the sustainability risks of the investment object it manages in line with Mandatum's commitments.

- (B) No, our organisation has not yet integrated climate-related risks and opportunities into its investment strategy, financial planning and (if relevant) products

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
PGS 43	CORE	N/A	N/A	PUBLIC	Climate change	General

**Has your organisation assessed the resilience of its investment strategy in different climate scenarios, including one in which the average temperature rise is held to below 2 degrees Celsius (preferably to 1.5 degrees Celsius) above pre-industrial levels?**

- (A) Yes, using the Inevitable Policy Response Forecast Policy Scenario (FPS) or Required Policy Scenario (RPS)
- (B) Yes, using the One Earth Climate Model scenario
- (C) Yes, using the International Energy Agency (IEA) Net Zero scenario

**(D) Yes, using other scenarios**

Specify:

IEA Sustainable Development Scenario (SDS), Announced Pledges Scenario (APS), and Stated Policies Scenario (STEPS)

- (E) No, we have not assessed the resilience of our investment strategy in different climate scenarios, including one that holds temperature rise to below 2 degrees



Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
PGS 44	CORE	N/A	N/A	PUBLIC	Climate change	General

**Does your organisation have a process to identify, assess, and manage the climate-related risks (potentially) affecting your investments?**

**(A) Yes, we have a process to identify and assess climate-related risks**

(1) Describe your process

To manage physical risks and transition risks, investment opportunities are carefully analysed before any investments are made, and climate-related risks are considered along with other factors affecting the risk-return ratio of individual investments. The methods used by Mandatum include annual analysis of the carbon footprint and climate impact of investments, sector-based screening and ESG integration, monitoring the geographical distribution of investments, and engagement with investee companies.

(2) Describe how this process is integrated into your overall risk management

Investments are screened and reported quarterly.

**(B) Yes, we have a process to manage climate-related risks**

(1) Describe your process

Sustainability-related risks, including climate change, are a part of Mandatum's overall risk management.

(2) Describe how this process is integrated into your overall risk management

Sustainability-related risks, including climate change, are a part of Mandatum's overall risk management.

(C) No, we do not have any processes to identify, assess, or manage the climate-related risks affecting our investments

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
PGS 45	CORE	N/A	N/A	PUBLIC	Climate change	General

**During the reporting year, which of the following climate risk metrics or variables affecting your investments did your organisation use and publicly disclose?**

(A) Exposure to physical risk

(B) Exposure to transition risk

(C) Internal carbon price

**(D) Total carbon emissions**

(1) Indicate whether this metric or variable was used and disclosed, including the methodology

(1) Metric or variable used

(2) Metric or variable used and disclosed

**(3) Metric or variable used and disclosed, including methodology**

(2) Provide link to the disclosed metric or variable, including the methodology followed, as applicable

<https://www.mandatmam.com/49efbd/globalassets/tuotesivut/16.-vastuullinen-sijoittaminen/pdf/statement-on-principal-adverse-impacts-of-investment-decisions-on-sustainability-factors-mam-2023.pdf>

**(E) Weighted average carbon intensity**

(1) Indicate whether this metric or variable was used and disclosed, including the methodology

(1) Metric or variable used

(2) Metric or variable used and disclosed

**(3) Metric or variable used and disclosed, including methodology**

(2) Provide link to the disclosed metric or variable, including the methodology followed, as applicable

<https://www.mandatumam.com/49efbd/globalassets/tuotesivut/16.-vastuullinen-sijoittaminen/pdf/statement-on-principal-adverse-impacts-of-investment-decisions-on-sustainability-factors-mam-2023.pdf>

- (F) Avoided emissions
- (G) Implied Temperature Rise (ITR)
- (H) Non-ITR measure of portfolio alignment with UNFCCC Paris Agreement goals
- (I) Proportion of assets or other business activities aligned with climate-related opportunities
- (J) Other metrics or variables
- (K) Our organisation did not use or publicly disclose any climate risk metrics or variables affecting our investments during the reporting year

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
PGS 46	CORE	N/A	N/A	PUBLIC	Climate change	General

**During the reporting year, did your organisation publicly disclose its Scope 1, Scope 2, and/or Scope 3 greenhouse gas emissions?**

**(A) Scope 1 emissions**

- (1) Indicate whether this metric was disclosed, including the methodology
  - (1) Metric disclosed
  - (2) Metric and methodology disclosed**
- (2) Provide links to the disclosed metric and methodology, as applicable

<https://www.mandatumam.com/49efbd/globalassets/tuotesivut/16.-vastuullinen-sijoittaminen/pdf/statement-on-principal-adverse-impacts-of-investment-decisions-on-sustainability-factors-mam-2023.pdf>

**(B) Scope 2 emissions**

- (1) Indicate whether this metric was disclosed, including the methodology
  - (1) Metric disclosed
  - (2) Metric and methodology disclosed**
- (2) Provide links to the disclosed metric and methodology, as applicable

<https://www.mandatumam.com/49efbd/globalassets/tuotesivut/16.-vastuullinen-sijoittaminen/pdf/statement-on-principal-adverse-impacts-of-investment-decisions-on-sustainability-factors-mam-2023.pdf>

**(C) Scope 3 emissions (including financed emissions)**

- (1) Indicate whether this metric was disclosed, including the methodology
  - (1) Metric disclosed
  - (2) Metric and methodology disclosed**
- (2) Provide links to the disclosed metric and methodology, as applicable

<https://www.mandatumam.com/49efbd/globalassets/tuotesivut/16.-vastuullinen-sijoittaminen/pdf/statement-on-principal-adverse-impacts-of-investment-decisions-on-sustainability-factors-mam-2023.pdf>

- (D) Our organisation did not publicly disclose its Scope 1, Scope 2, or Scope 3 greenhouse gas emissions during the reporting year

## SUSTAINABILITY OUTCOMES

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
PGS 47	CORE	N/A	Multiple indicators	PUBLIC	Sustainability outcomes	1, 2

**Has your organisation identified the intended and unintended sustainability outcomes connected to its investment activities?**

- (A) Yes, we have identified one or more specific sustainability outcomes connected to our investment activities
- (B) No, we have not yet identified the sustainability outcomes connected to any of our investment activities

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
PGS 47.1	CORE	PGS 47	N/A	PUBLIC	Sustainability outcomes	1, 2

**Which widely recognised frameworks has your organisation used to identify the intended and unintended sustainability outcomes connected to its investment activities?**

- (A) The UN Sustainable Development Goals (SDGs) and targets
- (B) The UNFCCC Paris Agreement
- (C) The UN Guiding Principles on Business and Human Rights (UNGPs)
- (D) OECD frameworks: OECD Guidelines for Multinational Enterprises and Guidance on Responsible Business Conduct for Institutional Investors
- (E) The EU Taxonomy
- (F) Other relevant taxonomies
- (G) The International Bill of Human Rights
- (H) The International Labour Organization's Declaration on Fundamental Principles and Rights at Work and the eight core conventions
- (I) The Convention on Biological Diversity
- (J) Other international framework(s)  
Specify:

Portfolio Decarbonization Coalition (PDC), Mandatum is a signatory of UN Global Compact

- (K) Other regional framework(s)
- (L) Other sectoral/issue-specific framework(s)
- (M) Our organisation did not use any widely recognised frameworks to identify the intended and unintended sustainability outcomes connected to its investment activities

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
PGS 47.2	CORE	PGS 47	PGS 48	PUBLIC	Sustainability outcomes	1, 2

**What are the primary methods that your organisation has used to determine the most important intended and unintended sustainability outcomes connected to its investment activities?**

- (A) Identify sustainability outcomes that are closely linked to our core investment activities
- (B) Consult with key clients and/or beneficiaries to align with their priorities

- (C) Assess which actual or potential negative outcomes for people are most severe based on their scale, scope, and irreparable character
- (D) Identify sustainability outcomes that are closely linked to systematic sustainability issues**
- (E) Analyse the input from different stakeholders (e.g. affected communities, civil society, trade unions or similar)
- (F) Understand the geographical relevance of specific sustainability outcome objectives
- (G) Other method
- (H) We have not yet determined the most important sustainability outcomes connected to our investment activities

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
PGS 48	CORE	PGS 47.2	PGS 48.1, SO 1	PUBLIC	Sustainability outcomes	1, 2

**Has your organisation taken action on any specific sustainability outcomes connected to its investment activities, including to prevent and mitigate actual and potential negative outcomes?**

- (A) Yes, we have taken action on some of the specific sustainability outcomes connected to our investment activities**
- (B) No, we have not yet taken action on any specific sustainability outcomes connected to our investment activities

# MANAGER SELECTION, APPOINTMENT AND MONITORING (SAM)

## OVERALL APPROACH

### EXTERNAL INVESTMENT MANAGERS

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
SAM 1	CORE	OO 21	N/A	PUBLIC	External investment managers	4

For the majority of your externally managed AUM in each asset class, which responsible investment aspects does your organisation consider important in the assessment of external investment managers?

	(1) Listed equity (active)	(2) Listed equity (passive)	(3) Fixed income (active)	(5) Private equity	(6) Real estate
<b>Organisation</b>					
(A) Commitment to and experience in responsible investment	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
(B) Responsible investment policy(ies)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
(C) Governance structure and senior-level oversight and accountability	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<b>People and Culture</b>					
(D) Adequate resourcing and incentives	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
(E) Staff competencies and experience in responsible investment	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<b>Investment Process</b>					
(F) Incorporation of material ESG factors in the investment process	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

(G) Incorporation of risks connected to systematic sustainability issues in the investment process	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
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(H) Incorporation of material ESG factors and ESG risks connected to systematic sustainability issues in portfolio risk assessment	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
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**Stewardship**

(I) Policy(ies) or guidelines on stewardship	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
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(J) Policy(ies) or guidelines on (proxy) voting	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
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(K) Use of stewardship tools and activities	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
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(L) Incorporation of risks connected to systematic sustainability issues in stewardship practices	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
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(M) Involvement in collaborative engagement and stewardship initiatives	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
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(N) Engagement with policy makers and other non-investee stakeholders	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
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(O) Results of stewardship activities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
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**Performance and Reporting**

(P) ESG disclosure in regular client reporting	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
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(Q) Inclusion of ESG factors in contractual agreements	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
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(R) We do not consider any of the above responsible investment aspects important in the assessment of external investment managers	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
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## SERVICE PROVIDERS

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
SAM 2	CORE	OO 21	N/A	PUBLIC	Service providers	4

Which responsible investment aspects does your organisation consider important when assessing all service providers that advise you in the selection, appointment and/or monitoring of external investment managers?

- (A) Incorporation of their responsible investment policy into advisory services
- (B) Ability to accommodate our responsible investment policy
- (C) Level of staff's responsible investment expertise
- (D) Use of data and analytical tools to assess the external investment manager's responsible investment performance
- (E) Other
- (F) We do not consider any of the above responsible investment aspects important when assessing service providers that advise us in the selection, appointment and/or monitoring of external investment managers
- (G) Not applicable; we do not engage service providers in the selection, appointment or monitoring of external investment managers

## SELECTION

### RESPONSIBLE INVESTMENT PRACTICES

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
SAM 4	CORE	OO 12, OO 21	SAM 5, SAM 6, SAM 7	PUBLIC	Responsible investment practices	General

During the reporting year, did your organisation select new external investment managers or allocate new mandates to existing investment managers?

- (A) Yes, we selected external investment managers or allocated new mandates to existing investment managers during the reporting year
- (B) No, we did not select new external investment managers or allocate new mandates to existing investment managers during the reporting year
- (C) Not applicable; our organisation is in a captive relationship with external investment managers, which applies to 90% or more of our AUM

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
SAM 5	CORE	SAM 4	N/A	PUBLIC	Responsible investment practices	4

During the reporting year, what responsible investment aspects did your organisation, or the service provider acting on your behalf, review and evaluate when selecting new external investment managers or allocating new mandates to existing investment managers?

#### Organisation

(A) Commitment to and experience in responsible investment (e.g. commitment to responsible investment principles and standards)

Select from dropdown list

- (1) for all of our mandates
- (2) for a majority of our mandates
- (3) for a minority of our mandates

(B) Responsible investment policy(ies) (e.g. the alignment of their responsible investment policy with the investment mandate)

Select from dropdown list

- (1) for all of our mandates
- (2) for a majority of our mandates
- (3) for a minority of our mandates

(C) Governance structure and senior-level oversight and accountability (e.g. the adequacy of their governance structure and reported conflicts of interest)

Select from dropdown list

- (1) for all of our mandates
- (2) for a majority of our mandates
- (3) for a minority of our mandates

#### People and Culture

(D) Adequate resourcing and incentives (e.g. their team structures, operating model and remuneration structure, including alignment of interests)

Select from dropdown list

- (1) for all of our mandates
- (2) for a majority of our mandates
- (3) for a minority of our mandates

(E) Staff competencies and experience in responsible investment (e.g. level of responsible investment responsibilities in their investment team, their responsible investment training and capacity building)

Select from dropdown list

- (1) for all of our mandates
- (2) for a majority of our mandates
- (3) for a minority of our mandates

#### Investment Process

(F) Incorporation of material ESG factors in the investment process (e.g. detail and evidence of how such factors are incorporated into the selection of individual assets and in portfolio construction)

Select from dropdown list

- (1) for all of our mandates
- (2) for a majority of our mandates
- (3) for a minority of our mandates

(G) Incorporation of risks connected to systematic sustainability issues in the investment process (e.g. detail and evidence of how such risks are incorporated into the selection of individual assets and in portfolio construction)

Select from dropdown list

- (1) for all of our mandates
- (2) for a majority of our mandates
- (3) for a minority of our mandates



**(H) Incorporation of material ESG factors and ESG risks connected to systematic sustainability issues in portfolio risk assessment (e.g. their process to measure and report such risks)**

Select from dropdown list

- (1) for all of our mandates**
- (2) for a majority of our mandates
- (3) for a minority of our mandates

**Performance and Reporting**

**(I) ESG disclosure in regular client reporting**

Select from dropdown list

- (1) for all of our mandates**
- (2) for a majority of our mandates
- (3) for a minority of our mandates

**(J) Inclusion of ESG factors in contractual agreements**

Select from dropdown list

- (1) for all of our mandates
- (2) for a majority of our mandates**
- (3) for a minority of our mandates

(K) We did not review and evaluate any of the above responsible investment aspects when selecting new external investment managers or allocating new mandates to existing investment managers during the reporting year

## STEWARDSHIP

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
SAM 6	CORE	OO 8, OO 21, SAM 4	N/A	PUBLIC	Stewardship	4

**During the reporting year, which aspects of the stewardship approach did your organisation, or the service provider acting on your behalf, review and evaluate when selecting new external investment managers or allocating new mandates to existing investment managers?**

**(A) The alignment of their policy(ies) or guidelines on stewardship with the investment mandate**

Select from dropdown list

- (1) for all of our mandates**
- (2) for a majority of our mandates
- (3) for a minority of our mandates

**(B) Evidence of how they implemented their stewardship objectives, including the effectiveness of their activities**

Select from dropdown list

- (1) for all of our mandates
- (2) for a majority of our mandates**
- (3) for a minority of our mandates

**(C) Their participation in collaborative engagements and stewardship initiatives**

Select from dropdown list

- (1) for all of our mandates
- (2) for a majority of our mandates**
- (3) for a minority of our mandates

**(D) Details of their engagements with companies or issuers on risks connected to systematic sustainability issues**

Select from dropdown list

- (1) for all of our mandates
- (2) for a majority of our mandates**
- (3) for a minority of our mandates

**(E) Details of their engagement activities with policy makers**

Select from dropdown list

- (1) for all of our mandates
- (2) for a majority of our mandates**
- (3) for a minority of our mandates

**(F) Their escalation process and the escalation tools included in their policy on stewardship**

Select from dropdown list

- (1) for all of our mandates
  - (2) for a majority of our mandates
  - (3) for a minority of our mandates
- (G) We did not review and evaluate any of the above aspects of the stewardship approach when selecting new external investment managers or allocating new mandates to existing investment managers during the reporting year

## APPOINTMENT

### SEGREGATED MANDATES

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
SAM 8	CORE	OO 5.2, OO 13, OO 21	N/A	PUBLIC	Segregated mandates	4

Which responsible investment aspects do your organisation, or the service provider acting on your behalf, explicitly include in clauses within your contractual agreements with your external investment managers for segregated mandates?

- (A) Their commitment to following our responsible investment strategy in the management of our assets
  - Select from dropdown list
    - (1) for all of our segregated mandates
    - (2) for a majority of our segregated mandates
    - (3) for a minority of our segregated mandates
- (B) Their commitment to incorporating material ESG factors into their investment activities
  - Select from dropdown list
    - (1) for all of our segregated mandates
    - (2) for a majority of our segregated mandates
    - (3) for a minority of our segregated mandates
- (C) Their commitment to incorporating material ESG factors into their stewardship activities
  - Select from dropdown list
    - (1) for all of our segregated mandates
    - (2) for a majority of our segregated mandates
    - (3) for a minority of our segregated mandates
- (D) Their commitment to incorporating risks connected to systematic sustainability issues into their investment activities
  - Select from dropdown list
    - (1) for all of our segregated mandates
    - (2) for a majority of our segregated mandates
    - (3) for a minority of our segregated mandates
- (E) Their commitment to incorporating risks connected to systematic sustainability issues into their stewardship activities
  - Select from dropdown list
    - (1) for all of our segregated mandates
    - (2) for a majority of our segregated mandates
    - (3) for a minority of our segregated mandates
- (F) Exclusion list(s) or criteria
  - Select from dropdown list
    - (1) for all of our segregated mandates
    - (2) for a majority of our segregated mandates
    - (3) for a minority of our segregated mandates
- (G) Responsible investment communications and reporting obligations, including stewardship activities and results
  - Select from dropdown list
    - (1) for all of our segregated mandates
    - (2) for a majority of our segregated mandates
    - (3) for a minority of our segregated mandates
- (H) Incentives and controls to ensure alignment of interests
  - Select from dropdown list

- (1) for all of our segregated mandates
  - (2) for a majority of our segregated mandates
  - (3) for a minority of our segregated mandates
- (I) Commitments on climate-related disclosure in line with internationally-recognised frameworks such as the TCFD
  - Select from dropdown list
    - (1) for all of our segregated mandates
    - (2) for a majority of our segregated mandates
    - (3) for a minority of our segregated mandates
- (J) Commitment to respect human rights as defined in the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights
  - Select from dropdown list
    - (1) for all of our segregated mandates
    - (2) for a majority of our segregated mandates
    - (3) for a minority of our segregated mandates
- (K) Their acknowledgement that their appointment is conditional on the fulfilment of their agreed responsible investment commitments
  - Select from dropdown list
    - (1) for all of our segregated mandates
    - (2) for a majority of our segregated mandates
    - (3) for a minority of our segregated mandates
- (L) Other
  - (M) We do not include responsible investment aspects in clauses within our contractual agreements with external investment managers for segregated mandates

# MONITORING

## RESPONSIBLE INVESTMENT PRACTICES

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
SAM 9	CORE	OO 14, OO 21	N/A	PUBLIC	Responsible investment practices	4

For the majority of your externally managed AUM in each asset class, which aspects of your external investment managers' responsible investment practices did your organisation, or the service provider acting on your behalf, monitor during the reporting year?

	(1) Listed equity (active)	(2) Listed equity (passive)	(3) Fixed income (active)	(5) Private equity	(6) Real estate
<b>Organisation</b>					
(A) Commitment to and experience in responsible investment (e.g. commitment to responsible investment principles and standards)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
(B) Responsible investment policy(ies) (e.g. the continued alignment of their responsible investment policy with the investment mandate)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
(C) Governance structure and senior level oversight and accountability (e.g. the adequacy of their governance structure and reported conflicts of interest)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<b>People and Culture</b>					
(D) Adequate resourcing and incentives (e.g. their team structures, operating model and remuneration structure, including alignment of interests)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

(E) Staff competencies and experience in responsible investment (e.g. level of responsible investment responsibilities in their investment team, their responsible investment training and capacity building)

**Investment Process**

(F) Incorporation of material ESG factors in the investment process (e.g. detail and evidence of how such factors are incorporated into the selection of individual assets and in portfolio construction)

(G) Incorporation of risks connected to systematic sustainability issues in the investment process (e.g. detail and evidence of how such risks are incorporated into the selection of individual assets and in portfolio construction)

(H) Incorporation of material ESG factors and ESG risks connected to systematic sustainability issues in portfolio risk assessment (e.g. their process to measure and report such risks, their response to ESG incidents)

**Performance and Reporting**

(I) ESG disclosure in regular client reporting (e.g. any changes in their regular client reporting)

(J) Inclusion of ESG factors in contractual agreements

(K) We did not monitor any of the above aspects of our external investment managers' responsible investment practices during the reporting year

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
SAM 12	CORE	OO 14, OO 21	N/A	PUBLIC	Responsible investment practices	1

For the majority of your externally managed AUM in each asset class, how often does your organisation, or the service provider acting on your behalf, monitor your external investment managers' responsible investment practices?

	(1) Listed equity (active)	(2) Listed equity (passive)	(3) Fixed income (active)	(5) Private equity	(6) Real estate
(A) At least annually	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
(B) Less than once a year	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(C) On an ad hoc basis	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

## STEWARDSHIP

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
SAM 13	CORE	OO 8, OO 21	N/A	PUBLIC	Stewardship	1, 2

For the majority of your externally managed AUM in each asset class, which aspects of your external investment managers' stewardship practices did your organisation, or the service provider acting on your behalf, monitor during the reporting year?

	(2) Listed equity (passive)	(3) Fixed income (active)	(5) Private equity	(6) Real estate
(A) Any changes in their policy(ies) or guidelines on stewardship	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
(B) The degree of implementation of their policy(ies) or guidelines on stewardship	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
(C) How they prioritise material ESG factors	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

(D) How they prioritise risks connected to systematic sustainability issues	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(E) Their investment team's level of involvement in stewardship activities	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
(F) Whether the results of stewardship actions were fed back into the investment process and decisions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(G) Whether they used a variety of stewardship tools and activities to advance their stewardship priorities	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(H) The deployment of their escalation process in cases where initial stewardship efforts were unsuccessful	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(I) Whether they participated in collaborative engagements and stewardship initiatives	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
(J) Whether they had an active role in collaborative engagements and stewardship initiatives	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
(K) Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(L) We did not monitor our external investment managers' stewardship practices during the reporting year	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

## ENGAGEMENT AND ESCALATION

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
SAM 16	CORE	OO 14, OO 21	N/A	PUBLIC	Engagement and escalation	4

What actions does your organisation, or the service provider acting on your behalf, include in its formal escalation process to address concerns raised during monitoring of your external investment managers' responsible investment practices?

	(1) Listed equity (active)	(2) Listed equity (passive)	(3) Fixed income (active)	(5) Private equity	(6) Real estate
(A) Engagement with their investment professionals, investment committee or other representatives	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
(B) Notification about their placement on a watch list or relationship coming under review	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
(C) Reduction of capital allocation to the external investment managers until any concerns have been rectified	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(D) Termination of the contract if failings persist over a (notified) period, including an explanation of the reasons for termination	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
(E) Holding off selecting the external investment managers for new mandates or allocating additional capital until any concerns have been rectified	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
(F) Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(G) Our organisation does not have a formal escalation process to address concerns raised during monitoring	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>



## VERIFICATION

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
SAM 17	CORE	OO 14, OO 21	N/A	PUBLIC	Verification	1

**For the majority of your externally managed AUM in each asset class, how did your organisation, or the service provider acting on your behalf, verify that the information reported by external investment managers on their responsible investment practices was correct during the reporting year?**

	(1) Listed equity (active)	(2) Listed equity (passive)	(3) Fixed income (active)	(5) Private equity	(6) Real estate
(A) We checked that the information reported was verified through a third-party assurance process	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(B) We checked that the information reported was verified by an independent third party	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
(C) We checked for evidence of internal monitoring or compliance	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
(D) Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(E) We did not verify the information reported by external investment managers on their responsible investment practices during the reporting year	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

# LISTED EQUITY (LE)

## OVERALL APPROACH

### MATERIALITY ANALYSIS

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
LE 1	CORE	OO 21	N/A	PUBLIC	Materiality analysis	1

**Does your organisation have a formal investment process to identify and incorporate material ESG factors across your listed equity strategies?**

**(3) Active - fundamental**

(A) Yes, our investment process incorporates material governance factors

(1) for all of our AUM

(B) Yes, our investment process incorporates material environmental and social factors

(1) for all of our AUM

(C) Yes, our investment process incorporates material ESG factors beyond our organisation's average investment holding period

(1) for all of our AUM

(D) No, we do not have a formal process. Our investment professionals identify material ESG factors at their discretion

o

(E) No, we do not have a formal or informal process to identify and incorporate material ESG factors

o

## MONITORING ESG TRENDS

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
LE 2	CORE	OO 21	N/A	PUBLIC	Monitoring ESG trends	1

**Does your organisation have a formal process for monitoring and reviewing the implications of changing ESG trends across your listed equity strategies?**

### (3) Active - fundamental

(A) Yes, we have a formal process that includes scenario analyses

(B) Yes, we have a formal process, but it does not include scenario analyses

(1) for all of our AUM

(C) We do not have a formal process for our listed equity strategies; our investment professionals monitor how ESG trends vary over time at their discretion

o

(D) We do not monitor and review the implications of changing ESG trends on our listed equity strategies

o

### **(B) Yes, we have a formal process but it does not include scenario analysis - Specify: (Voluntary)**

We review and update our RI Policy annually which includes monitoring and reviewing the implications of changing ESG trends on all asset classes.

## PRE-INVESTMENT

### ESG INCORPORATION IN RESEARCH

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
LE 3	CORE	OO 21	N/A	PUBLIC	ESG incorporation in research	1

**How does your financial analysis and equity valuation or security rating process incorporate material ESG risks?**

#### (2) Active - fundamental

(A) We incorporate material governance-related risks into our financial analysis and equity valuation or security rating process

(1) in all cases

(B) We incorporate material environmental and social risks into our financial analysis and equity valuation or security rating process

(1) in all cases

(C) We incorporate material environmental and social risks related to companies' supply chains into our financial analysis and equity valuation or security rating process

(2) in a majority of cases

(D) We do not incorporate material ESG risks into our financial analysis, equity valuation or security rating processes

o

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
LE 4	CORE	OO 21	N/A	PUBLIC	ESG incorporation in research	1

**What information do you incorporate when you assess the ESG performance of companies in your financial analysis, benchmark selection and/or portfolio construction process?**

**(3) Active - fundamental**

(A) We incorporate qualitative and/or quantitative information on current performance across a range of material ESG factors	(1) in all cases
(B) We incorporate qualitative and/or quantitative information on historical performance across a range of material ESG factors	(1) in all cases
(C) We incorporate qualitative and/or quantitative information on material ESG factors that may impact or influence future corporate revenues and/or profitability	(1) in all cases
(D) We incorporate qualitative and/or quantitative information enabling current, historical and/or future performance comparison within a selected peer group across a range of material ESG factors	
(E) We do not incorporate qualitative or quantitative information on material ESG factors when assessing the ESG performance of companies in our financial analysis, equity investment or portfolio construction process	o

## ESG INCORPORATION IN PORTFOLIO CONSTRUCTION

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
LE 6	CORE	OO 21	N/A	PUBLIC	ESG incorporation in portfolio construction	1

**How do material ESG factors contribute to your stock selection, portfolio construction and/or benchmark selection process?**

### (3) Active - fundamental

(A) Material ESG factors contribute to the selection of individual assets and/or sector weightings within our portfolio construction and/or benchmark selection process

(1) for all of our AUM

(B) Material ESG factors contribute to the portfolio weighting of individual assets within our portfolio construction and/or benchmark selection process

(1) for all of our AUM

(C) Material ESG factors contribute to the country or region weighting of assets within our portfolio construction and/or benchmark selection process

(1) for all of our AUM

(D) Other ways material ESG factors contribute to your portfolio construction and/or benchmark selection process

(E) Our stock selection, portfolio construction or benchmark selection process does not include the incorporation of material ESG factors

o

## POST-INVESTMENT

### ESG RISK MANAGEMENT

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
LE 9	CORE	OO 17.1 LE, OO 21	N/A	PUBLIC	ESG risk management	1

What compliance processes do you have in place to ensure that your listed equity assets subject to negative exclusionary screens meet the screening criteria?

- (A) We have internal compliance procedures that ensure all funds or portfolios that are subject to negative exclusionary screening have pre-trade checks
- (B) We have an external committee that oversees the screening implementation process for all funds or portfolios that are subject to negative exclusionary screening
- (C) We have an independent internal committee that oversees the screening implementation process for all funds or portfolios that are subject to negative exclusionary screening
- (D) We do not have compliance processes in place to ensure that we meet our stated negative exclusionary screens

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
LE 10	CORE	OO 21	N/A	PUBLIC	ESG risk management	1

For the majority of your listed equity assets, do you have a formal process to identify and incorporate material ESG risks and ESG incidents into your risk management process?

(2) Active - fundamental

(A) Yes, our formal process includes reviews of quantitative and/or qualitative information on material ESG risks and ESG incidents and their implications for individual listed equity holdings

(B) Yes, our formal process includes reviews of quantitative and/or qualitative information on material ESG risks and ESG incidents and their implications for other listed equity holdings exposed to similar risks and/or incidents

(C) Yes, our formal process includes reviews of quantitative and/or qualitative information on material ESG risks and ESG incidents and their implications for our stewardship activities

(D) Yes, our formal process includes ad hoc reviews of quantitative and/or qualitative information on severe ESG incidents

(E) We do not have a formal process to identify and incorporate material ESG risks and ESG incidents into our risk management process; our investment professionals identify and incorporate material ESG risks and ESG incidents at their discretion

(F) We do not have a formal process to identify and incorporate material ESG risks and ESG incidents into our risk management process

## DISCLOSURE OF ESG SCREENS

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
LE 12	CORE	OO 17 LE, OO 21	N/A	PUBLIC	Disclosure of ESG screens	6

**For all your listed equity assets subject to ESG screens, how do you ensure that clients understand ESG screens and their implications?**

- (A) We share a list of ESG screens
- (B) We share any changes in ESG screens
- (C) We explain any implications of ESG screens, such as their deviation from a benchmark or impact on sector weightings
- (D) We do not share the above information for all our listed equity assets subject to ESG screens



# FIXED INCOME (FI)

## OVERALL APPROACH

### MATERIALITY ANALYSIS

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
FI 1	CORE	OO 21	N/A	PUBLIC	Materiality analysis	1

Does your organisation have a formal investment process to identify and incorporate material ESG factors across your fixed income assets?

#### (2) Corporate

(A) Yes, our investment process incorporates material governance factors

(1) for all of our AUM

(B) Yes, our investment process incorporates material environmental and social factors

(1) for all of our AUM

(C) Yes, our investment process incorporates material ESG factors depending on different investment time horizons

(D) No, we do not have a formal process; our investment professionals identify material ESG factors at their discretion

○

(E) No, we do not have a formal or informal process to identify and incorporate material ESG factors

○

## MONITORING ESG TRENDS

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
FI 2	CORE	OO 21	N/A	PUBLIC	Monitoring ESG trends	1

**Does your organisation have a formal process for monitoring and reviewing the implications of changing ESG trends across your fixed income assets?**

### (2) Corporate

(A) Yes, we have a formal process that includes scenario analyses

(B) Yes, we have a formal process, but does it not include scenario analyses

(1) for all of our AUM

(C) We do not have a formal process for our fixed income assets; our investment professionals monitor how ESG trends vary over time at their discretion

o

(D) We do not monitor and review the implications of changing ESG trends on our fixed income assets

o

### **(B) Yes, we have a formal process, but it does not include scenario analyses - Specify: (Voluntary)**

We review and update our RI Policy annually which includes monitoring and reviewing the implications of changing ESG trends on all asset classes.

## PRE-INVESTMENT

### ESG INCORPORATION IN RESEARCH

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
FI 3	CORE	OO 21	N/A	PUBLIC	ESG incorporation in research	1

**For the majority of your fixed income investments, does your organisation incorporate material ESG factors when assessing their credit quality?**

(2) Corporate

(A) We incorporate material environmental and social factors

(B) We incorporate material governance-related factors

(C) We do not incorporate material ESG factors for the majority of our fixed income investments

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
FI 4	CORE	OO 21	N/A	PUBLIC	ESG incorporation in research	1

**Does your organisation have a framework that differentiates ESG risks by issuer country, region and/or sector?**

(2) Corporate

(A) Yes, we have a framework that differentiates ESG risks by country and/or region (e.g. local governance and labour practices)

(B) Yes, we have a framework that differentiates ESG risks by sector

(1) for all of our AUM

(C) No, we do not have a framework that differentiates ESG risks by issuer country, region and/or sector

(D) Not applicable; we are not able to differentiate ESG risks by issuer country, region and/or sector due to the limited universe of our issuers

o

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
FI 6	CORE	OO 21	N/A	PUBLIC	ESG incorporation in research	1

**How do you incorporate significant changes in material ESG factors over time into your fixed income asset valuation process?**

**(2) Corporate**

(A) We incorporate it into the forecast of financial metrics or other quantitative assessments

(1) for all of our AUM

(B) We make a qualitative assessment of how material ESG factors may evolve

(1) for all of our AUM

(C) We do not incorporate significant changes in material ESG factors

o

## ESG INCORPORATION IN PORTFOLIO CONSTRUCTION

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
FI 8	CORE	OO 21	N/A	PUBLIC	ESG incorporation in portfolio construction	1

**How do material ESG factors contribute to your security selection, portfolio construction and/or benchmark selection process?**

### (2) Corporate

(A) Material ESG factors contribute to the selection of individual assets and/or sector weightings within our portfolio construction and/or benchmark selection process

(1) for all of our AUM

(B) Material ESG factors contribute to determining the holding period of individual assets within our portfolio construction and/or benchmark selection process

(1) for all of our AUM

(C) Material ESG factors contribute to the portfolio weighting of individual assets within our portfolio construction and/or benchmark selection process

(1) for all of our AUM

(D) Material ESG factors contribute to the country or region weighting of assets within our portfolio construction and/or benchmark selection process

(1) for all of our AUM

(E) Material ESG factors contribute to our portfolio construction and/or benchmark selection process in other ways

(F) Our security selection, portfolio construction or benchmark selection process does not include the incorporation of material ESG factors

o

## POST-INVESTMENT

### ESG RISK MANAGEMENT

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
FI 11	CORE	OO 21	N/A	PUBLIC	ESG risk management	1

**How are material ESG factors incorporated into your portfolio risk management process?**

#### (2) Corporate

(A) Investment committee members, or the equivalent function or group, can veto investment decisions based on ESG considerations

(1) for all of our AUM

(B) Companies, sectors, countries and/or currencies are monitored for changes in exposure to material ESG factors and any breaches of risk limits

(1) for all of our AUM

(C) Overall exposure to specific material ESG factors is measured for our portfolio construction, and sizing or hedging adjustments are made depending on the individual issuer or issue sensitivity to these factors

(1) for all of our AUM

(D) We use another method of incorporating material ESG factors into our portfolio's risk management process

(E) We do not have a process to incorporate material ESG factors into our portfolio's risk management process

o

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
FI 12	CORE	OO 21	N/A	PUBLIC	ESG risk management	1

**For the majority of your fixed income assets, do you have a formal process to identify and incorporate material ESG risks and ESG incidents into your risk management process?**

**(2) Corporate**

(A) Yes, our formal process includes reviews of quantitative and/or qualitative information on material ESG risks and ESG incidents and their implications for individual fixed income holdings

(B) Yes, our formal process includes reviews of quantitative and/or qualitative information on material ESG risks and ESG incidents, and their implications for other fixed income holdings exposed to similar risks and/or incidents

(C) Yes, our formal process includes reviews of quantitative and/or qualitative information on material ESG risks and ESG incidents, and their implications for our stewardship activities

(D) Yes, our formal process includes ad hoc reviews of quantitative and/or qualitative information on severe ESG incidents

(E) We do not have a formal process to identify and incorporate ESG risks and ESG incidents; our investment professionals identify and incorporate ESG risks and ESG incidents at their discretion

(F) We do not have a formal process to identify and incorporate ESG risks and ESG incidents into our risk management process

## DISCLOSURE OF ESG SCREENS

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
FI 18	CORE	OO 17 FI, OO 21	N/A	PUBLIC	Disclosure of ESG screens	6

**For all your fixed income assets subject to ESG screens, how do you ensure that clients understand ESG screens and their implications?**

- (A) We share a list of ESG screens
- (B) We share any changes in ESG screens
- (C) We explain any implications of ESG screens, such as any deviation from a benchmark or impact on sector weightings
- (D) We do not share the above information for all our fixed income assets subject to ESG screens



# REAL ESTATE (RE)

## POLICY

### INVESTMENT GUIDELINES

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
RE 1	CORE	OO 21, OO 24, OO 26	N/A	PUBLIC	Investment guidelines	1 to 6

What real estate-specific ESG guidelines are currently covered in your organisation's responsible investment policy(ies)?

- (A) Guidelines on our ESG approach to real estate depending on use (e.g. retail and education) and geography
- (B) Guidelines on our ESG approach to new construction
- (C) Guidelines on our ESG approach to major renovations
- (D) Guidelines on our ESG approach to standing real estate investments
- (E) Guidelines on pre-investment screening
- (F) Guidelines on our approach to ESG integration into short-term or 100-day plans (or equivalent)
- (G) Guidelines on our approach to ESG integration into long-term value creation efforts
- (H) Guidelines on our approach to ESG reporting
- (I) Guidelines on our engagement approach related to third-party property managers
- (J) Guidelines on our engagement approach related to tenants
- (K) Guidelines on our engagement approach related to construction contractors
- (L) Our responsible investment policy(ies) does not cover real estate-specific ESG guidelines

## FUNDRAISING

### COMMITMENTS TO INVESTORS

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
RE 2	CORE	OO 21	N/A	PUBLIC	Commitments to investors	1, 4

For all of the funds that you closed during the reporting year, what type of formal responsible investment commitments did you make in Limited Partnership Agreements (LPAs), side letters, or other constitutive fund documents?

- (A) We incorporated responsible investment commitments in LPAs (or equivalent) as a standard default procedure
- (B) We added responsible investment commitments in LPAs (or equivalent) upon a client's request
- (C) We added responsible investment commitments in side letters upon a client's request
- (D) We did not make any formal responsible investment commitments for the relevant reporting year
- (E) Not applicable; we have not raised funds in the last five years

## PRE-INVESTMENT

### MATERIALITY ANALYSIS

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
RE 3	CORE	OO 21	RE 3.1	PUBLIC	Materiality analysis	1

During the reporting year, how did you conduct ESG materiality analysis for your potential real estate investments?

- (A) We assessed ESG materiality for each property, as each case is unique  
Select from dropdown list:
  - (1) for all of our potential real estate investments
  - (2) for a majority of our potential real estate investments
  - (3) for a minority of our potential real estate investments
- (B) We performed a mix of property level and property type or category level ESG materiality analysis
- (C) We assessed ESG materiality at the property type or category level only
- (D) We did not conduct ESG materiality analysis for our potential real estate investments

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
RE 3.1	CORE	RE 3	N/A	PUBLIC	Materiality analysis	1

During the reporting year, what tools, standards and data did you use in your ESG materiality analysis of potential real estate investments?

- (A) We used GRI standards to inform our real estate ESG materiality analysis
- (B) We used SASB standards to inform our real estate ESG materiality analysis
- (C) We used the UN Sustainable Development Goals (SDGs) to inform our real estate ESG materiality analysis
- (D) We used GRESB Materiality Assessment (RC7) or similar to inform our real estate ESG materiality analysis
- (E) We used climate disclosures, such as the TCFD recommendations or other climate risk and/or exposure analysis tools, to inform our real estate ESG materiality analysis
- (F) We used the UN Guiding Principles on Business and Human Rights (UNGPs) to inform our real estate ESG materiality analysis
- (G) We used geopolitical and macro-economic considerations in our real estate ESG materiality analysis
- (H) We used green building certifications to inform our real estate ESG materiality analysis
- (I) We engaged with the existing owners and/or managers (or developers for new properties) to inform our real estate ESG materiality analysis
- (J) Other

## DUE DILIGENCE

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
RE 4	CORE	OO 21	N/A	PUBLIC	Due diligence	1

During the reporting year, how did material ESG factors influence your selection of real estate investments?

(A) Material ESG factors were used to identify risks

Select from dropdown list:

- (1) for all of our potential real estate investments
- (2) for a majority of our potential real estate investments
- (3) for a minority of our potential real estate investments

(B) Material ESG factors were discussed by the investment committee (or equivalent)

Select from dropdown list:

- (1) for all of our potential real estate investments
- (2) for a majority of our potential real estate investments
- (3) for a minority of our potential real estate investments

(C) Material ESG factors were used to identify remedial actions for our 100-day plans (or equivalent)

Select from dropdown list:

- (1) for all of our potential real estate investments
- (2) for a majority of our potential real estate investments
- (3) for a minority of our potential real estate investments

(D) Material ESG factors were used to identify opportunities for value creation

Select from dropdown list:

- (1) for all of our potential real estate investments
- (2) for a majority of our potential real estate investments
- (3) for a minority of our potential real estate investments

(E) Material ESG factors informed our decision to abandon potential investments in the due diligence phase in cases where ESG risks were considered too high to mitigate

Select from dropdown list:

- (1) for all of our potential real estate investments
- (2) for a majority of our potential real estate investments
- (3) for a minority of our potential real estate investments

(F) Material ESG factors impacted investments in terms of the price offered and/or paid

Select from dropdown list:

- (1) for all of our potential real estate investments
- (2) for a majority of our potential real estate investments
- (3) for a minority of our potential real estate investments

(G) Material ESG factors did not influence the selection of our real estate investments

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
RE 5	CORE	OO 21	N/A	PUBLIC	Due diligence	1

Once material ESG factors have been identified, what processes do you use to conduct due diligence on these factors for potential real estate investments?

(A) We conduct a high-level or desktop review against an ESG checklist for initial red flags

Select from dropdown list:

- (1) for all of our potential real estate investments
- (2) for a majority of our potential real estate investments

- (3) for a minority of our potential real estate investments
- (B) We send detailed ESG questionnaires to target properties**  
Select from dropdown list:
  - (1) for all of our potential real estate investments**
  - (2) for a majority of our potential real estate investments
  - (3) for a minority of our potential real estate investments
- (C) We hire third-party consultants to do technical due diligence on specific material ESG factors**  
Select from dropdown list:
  - (1) for all of our potential real estate investments**
  - (2) for a majority of our potential real estate investments
  - (3) for a minority of our potential real estate investments
- (D) We conduct site visits**  
Select from dropdown list:
  - (1) for all of our potential real estate investments**
  - (2) for a majority of our potential real estate investments
  - (3) for a minority of our potential real estate investments
- (E) We conduct in-depth interviews with management and/or personnel**  
Select from dropdown list:
  - (1) for all of our potential real estate investments**
  - (2) for a majority of our potential real estate investments
  - (3) for a minority of our potential real estate investments
- (F) We conduct detailed external stakeholder analysis and/or engagement**  
Select from dropdown list:
  - (1) for all of our potential real estate investments**
  - (2) for a majority of our potential real estate investments
  - (3) for a minority of our potential real estate investments
- (G) We incorporate ESG due diligence findings in all of our relevant investment process documentation in the same manner as for other key due diligence, e.g. commercial, accounting and legal**  
Select from dropdown list:
  - (1) for all of our potential real estate investments**
  - (2) for a majority of our potential real estate investments
  - (3) for a minority of our potential real estate investments
- (H) Our investment committee (or an equivalent decision-making body) is ultimately responsible for ensuring all ESG due diligence is completed in the same manner as for other key due diligence, e.g. commercial, accounting and legal**  
Select from dropdown list:
  - (1) for all of our potential real estate investments**
  - (2) for a majority of our potential real estate investments
  - (3) for a minority of our potential real estate investments
- (I) Other**
- (J) We do not conduct due diligence on material ESG factors for potential real estate investments

# SELECTION, APPOINTMENT AND MONITORING OF THIRD-PARTY PROPERTY MANAGERS

## SELECTION PROCESS OF THIRD-PARTY PROPERTY MANAGERS

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
RE 6	CORE	OO 26	N/A	PUBLIC	Selection process of third-party property managers	1, 4

During the reporting year, how did you include material ESG factors in all of your selections of third-party property managers?

- (A) We requested information from potential third-party property managers on their overall approach to material ESG factors
- (B) We requested track records and examples from potential third-party property managers on their management of material ESG factors
- (C) We requested information from potential third-party property managers on their engagement process(es) with stakeholders
- (D) We requested documentation from potential third-party property managers on their responsible procurement practices, including responsibilities, approach and incentives
- (E) We requested the assessment of current and planned availability and aggregation of metering data from potential third-party property managers
- (F) Other
  - Specify:
    - We require third-party manager to follow Mandatum's Code of Conduct policy and property management guidelines that include ESG-matters.
- (G) We did not include material ESG factors in our selection of third-party property managers

## APPOINTMENT PROCESS OF THIRD-PARTY PROPERTY MANAGERS

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
RE 7	CORE	OO 26	N/A	PUBLIC	Appointment process of third-party property managers	1, 4

How did you include material ESG factors when appointing your current third-party property managers?

- (A) We set dedicated ESG procedures in all relevant property management phases
  - Select from dropdown list:
    - (1) for all of our third-party property managers
    - (2) for a majority of our third-party property managers
    - (3) for a minority of our third-party property managers
- (B) We set clear ESG reporting requirements
  - Select from dropdown list:
    - (1) for all of our third-party property managers
    - (2) for a majority of our third-party property managers
    - (3) for a minority of our third-party property managers
- (C) We set clear targets on material ESG factors
  - Select from dropdown list:
    - (1) for all of our third-party property managers

- (2) for a majority of our third-party property managers
- (3) for a minority of our third-party property managers
- (D) We set incentives related to targets on material ESG factors
- (E) We included responsible investment clauses in property management contracts**  
Select from dropdown list:
  - (1) for all of our third-party property managers**
  - (2) for a majority of our third-party property managers
  - (3) for a minority of our third-party property managers
- (F) Other
- (G) We did not include material ESG factors in the appointment of third-party property managers

## MONITORING PROCESS OF THIRD-PARTY PROPERTY MANAGERS

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
RE 8	CORE	OO 26	N/A	PUBLIC	Monitoring process of third-party property managers	1, 4

### How do you include material ESG factors when monitoring current third-party property managers?

- (A) We monitor the performance of quantitative and/or qualitative targets on material environmental factors**  
Select from dropdown list:
  - (1) for all of our third-party property managers**
  - (2) for a majority of our third-party property managers
  - (3) for a minority of our third-party property managers
- (B) We monitor the performance of quantitative and/or qualitative targets on material social factors**  
Select from dropdown list:
  - (1) for all of our third-party property managers**
  - (2) for a majority of our third-party property managers
  - (3) for a minority of our third-party property managers
- (C) We monitor the performance of quantitative and/or qualitative targets on material governance factors**  
Select from dropdown list:
  - (1) for all of our third-party property managers**
  - (2) for a majority of our third-party property managers
  - (3) for a minority of our third-party property managers
- (D) We monitor progress reports on engagement with tenants**  
Select from dropdown list:
  - (1) for all of our third-party property managers**
  - (2) for a majority of our third-party property managers
  - (3) for a minority of our third-party property managers
- (E) We require formal reporting at least yearly**  
Select from dropdown list:
  - (1) for all of our third-party property managers**
  - (2) for a majority of our third-party property managers
  - (3) for a minority of our third-party property managers
- (F) We have discussions about material ESG factors with all relevant stakeholders at least yearly**  
Select from dropdown list:
  - (1) for all of our third-party property managers**
  - (2) for a majority of our third-party property managers
  - (3) for a minority of our third-party property managers
- (G) We conduct a performance review of third-party property managers against targets on material ESG factors and/or a financial incentive structure linked to material ESG factors
- (H) We have internal or external parties conduct site visits at least yearly**  
Select from dropdown list:
  - (1) for all of our third-party property managers**
  - (2) for a majority of our third-party property managers

- (3) for a minority of our third-party property managers
- (I) Other
- (J) We do not include material ESG factors in the monitoring of third-party property managers

## CONSTRUCTION AND DEVELOPMENT

### CONSTRUCTION REQUIREMENTS

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
RE 9	CORE	OO 24	N/A	PUBLIC	Construction requirements	1

What ESG requirements do you currently have in place for all development projects and major renovations?

- (A) We require the management of waste by diverting materials (e.g. from construction and demolition, reusable vegetation, rocks and soil) from disposal
- (B) We require the minimisation of light and noise pollution that would affect the surrounding community
- (C) We require the performance of an environmental and social site impact assessment
- (D) We require the protection of the air quality during construction
- (E) We require the protection and restoration of the habitat and soils disturbed during construction and/or during previous development
- (F) We require the protection of surface water, groundwater and aquatic ecosystems by controlling and retaining construction pollutants
- (G) We require constant monitoring of health and safety at the construction site
- (H) We require engagement with local communities and other stakeholders during the design and/or planning process
- (I) Other
- (J) We do not have ESG requirements in place for development projects and major renovations

### MINIMUM BUILDING REQUIREMENTS

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
RE 10	CORE	OO 24	N/A	PUBLIC	Minimum building requirements	1

What minimum building requirements do you have in place for development projects and major renovations?

- (A) We require the implementation of the latest available metering and internet of things (IoT) technology  
Select from dropdown list:
  - (1) for all development projects and major renovations
  - (2) for a majority of our development projects and major renovations
  - (3) for a minority of our development projects and major renovations
- (B) We require the building to be able to obtain a recognised green and/or healthy building certification for new buildings  
Select from dropdown list:
  - (1) for all development projects and major renovations
  - (2) for a majority of our development projects and major renovations
  - (3) for a minority of our development projects and major renovations
- (C) We require the use of certified (or labelled) sustainable building materials  
Select from dropdown list:
  - (1) for all development projects and major renovations
  - (2) for a majority of our development projects and major renovations
  - (3) for a minority of our development projects and major renovations

- (D) We require the installation of renewable energy technologies where feasible**  
Select from dropdown list:
  - (1) for all development projects and major renovations**
  - (2) for a majority of our development projects and major renovations
  - (3) for a minority of our development projects and major renovations
- (E) We require that development projects and major renovations become net-zero carbon emitters within five years of completion of the construction
- (F) We require water conservation measures**  
Select from dropdown list:
  - (1) for all development projects and major renovations**
  - (2) for a majority of our development projects and major renovations
  - (3) for a minority of our development projects and major renovations
- (G) We require common health and well-being measures for occupants**  
Select from dropdown list:
  - (1) for all development projects and major renovations**
  - (2) for a majority of our development projects and major renovations
  - (3) for a minority of our development projects and major renovations
- (H) Other
- (I) We do not have minimum building requirements in place for development projects and major renovations

## POST-INVESTMENT

### MONITORING

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
RE 11	CORE	OO 21	RE 11.1	PUBLIC	Monitoring	1

During the reporting year, did you track one or more KPIs on material ESG factors across your real estate investments?

- (A) Yes, we tracked KPIs on environmental factors**  
Percentage of real estate assets this applies to:
  - (1) >0 to 10%
  - (2) >10 to 50%
  - (3) >50 to 75%
  - (4) >75 to 95%
  - (5) >95%**
- (B) Yes, we tracked KPIs on social factors**  
Percentage of real estate assets this applies to:
  - (1) >0 to 10%
  - (2) >10 to 50%
  - (3) >50 to 75%
  - (4) >75 to 95%**
  - (5) >95%
- (C) Yes, we tracked KPIs on governance factors**  
Percentage of real estate assets this applies to:
  - (1) >0 to 10%
  - (2) >10 to 50%
  - (3) >50 to 75%
  - (4) >75 to 95%
  - (5) >95%**
- (D) We did not track KPIs on material ESG factors across our real estate investments



Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
RE 11.1	PLUS	RE 11	N/A	PUBLIC	Monitoring	1

**Provide examples of KPIs on material ESG factors you tracked across your real estate investments during the reporting year.**

(A) ESG KPI #1

Energy consumption across the portfolios (including water, heating, electricity)

(B) ESG KPI #2

Waste monitoring

(C) ESG KPI #3

Energy performance certificate rating (account and share of AUM)

(D) ESG KPI #4

Building sustainability certificate (account and share of AUM)

(E) ESG KPI #5

Tenant satisfaction surveys and NPS (S)

(F) ESG KPI #6

Share of Green leases of all leases

(G) ESG KPI #7

Green house gas emissions (scope 1, scope 2, scope 2)

(H) ESG KPI #8

Share of renewable energy

(I) ESG KPI #9

(J) ESG KPI #10

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
RE 12	CORE	OO 21	N/A	PUBLIC	Monitoring	1

**During the reporting year, what ESG building performance data did you collect for your real estate assets?**

**(A) Energy consumption**

Select from dropdown list:

- (1) for all of our real estate assets
- (2) for a majority of our real estate assets
- (3) for a minority of our real estate assets

**(B) Water consumption**

Select from dropdown list:

- (1) for all of our real estate assets
- (2) for a majority of our real estate assets
- (3) for a minority of our real estate assets

**(C) Waste production**

Select from dropdown list:

- (1) for all of our real estate assets

- (2) for a majority of our real estate assets
- (3) for a minority of our real estate assets
- (D) Other
- (E) We did not collect ESG building performance data for our real estate assets

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
RE 13	CORE	OO 21, OO 26	RE 13.1	PUBLIC	Monitoring	1, 2

**What processes do you have in place to support meeting your targets on material ESG factors for your real estate investments?**

- (A) We use operational-level benchmarks to assess and analyse the performance of assets against sector performance**  
 Select from dropdown list:
  - (1) for all of our real estate assets**
  - (2) for a majority of our real estate assets
  - (3) for a minority of our real estate assets
- (B) We implement certified environmental and social management systems across our portfolio**  
 Select from dropdown list:
  - (1) for all of our real estate assets**
  - (2) for a majority of our real estate assets
  - (3) for a minority of our real estate assets
- (C) We make sufficient budget available to ensure that the systems and procedures needed are established**  
 Select from dropdown list:
  - (1) for all of our real estate assets**
  - (2) for a majority of our real estate assets
  - (3) for a minority of our real estate assets
- (D) We hire external verification services to audit performance, systems, and procedures**  
 Select from dropdown list:
  - (1) for all of our real estate assets**
  - (2) for a majority of our real estate assets
  - (3) for a minority of our real estate assets
- (E) We collaborate and engage with our third-party property managers and/or tenants to develop action plans**  
 Select from dropdown list:
  - (1) for all of our real estate assets**
  - (2) for a majority of our real estate assets
  - (3) for a minority of our real estate assets
- (F) We develop minimum health and safety standards**  
 Select from dropdown list:
  - (1) for all of our real estate assets**
  - (2) for a majority of our real estate assets
  - (3) for a minority of our real estate assets
- (G) We conduct ongoing engagement with all key stakeholders, e.g. local communities, NGOs, governments, and end-users**  
 Select from dropdown list:
  - (1) for all of our real estate assets**
  - (2) for a majority of our real estate assets
  - (3) for a minority of our real estate assets
- (H) Other
- (I) We do not have processes in place to help meet our targets on material ESG factors for our real estate investments

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
RE 13.1	PLUS	RE 13	N/A	PUBLIC	Monitoring	1, 2

**Describe up to two processes you put in place during the reporting year to support meeting your targets on material ESG factors.**

(A) Process one

ESG- guidelines where developed and implemented for property management. The guidelines are reviewed and updated annually.

(B) Process two

Special investment fund Mandatum AM Suomi Kiinteistöt II was identified as SFDR 8 fund. The following E/S characteristics were selected as its sustainability objectives.

1. Due Diligence: Environmental and social characteristics are considered as a part of our ESG due diligence, which aims to find out what are the most material risks, issues or opportunities for each investment target.

2. Monitoring overall energy consumption, monitoring the utilisation of renewable energy sources, energy efficiency investments.

3.

Sustainable Development Goals: The Fund aims to contribute positively to at least two UN Sustainable Development Goals (SDGs). UN SDG 13 (Climate Action) as an environmental characteristic, and UN SDG 8 (Decent Work and Economic Growth) as a social characteristic are promoted across the portfolio of the Fund.

The SDG #13 (Climate Action) will be promoted on a portfolio level by following GHG emissions of the Fund's investments. The SDG #8 (Decent Work and Economic Growth) will be promoted on a portfolio level by monitoring the tenant satisfaction feedback of the tenants of the Fund.

4. Investment selection: The Fund applies exclusion criteria defined in Mandatum's Responsible Investment Policy (RI Policy) and therefore promotes certain minimal environmental and social standards.

The exclusions are made in areas of business determined as most sensitive in our RI Policy (incl. controversial weapons, coal mining, tobacco). The exclusions have varying thresholds depending on the sector and whether the business activity is direct (production/exploration) or indirect (e.g. subcontracting/distribution).

<https://www.mandatumam.com/fi/sijoittaminen-kanssamme/mandatum-am-aifm/>.

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
RE 14	CORE	OO 21	N/A	PUBLIC	Monitoring	1, 2

**Post-investment, how do you manage material ESG risks and ESG opportunities to create value during the holding period?**

**(A) We develop property-specific ESG action plans based on pre-investment research, due diligence and materiality findings**

Select from dropdown list:

- (1) for all of our real estate investments
- (2) for a majority of our real estate investments
- (3) for a minority of our real estate investments

**(B) We adjust our ESG action plans based on performance monitoring findings at least yearly**

Select from dropdown list:

- (1) for all of our real estate investments
- (2) for a majority of our real estate investments
- (3) for a minority of our real estate investments

**(C) We, or the external advisors that we hire, support our real estate investments with specific ESG value-creation opportunities**

Select from dropdown list:

- (1) for all of our real estate investments
- (2) for a majority of our real estate investments
- (3) for a minority of our real estate investments

(D) Other

- (E) We do not manage material ESG risks and opportunities post-investment

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
RE 15	PLUS	OO 21	N/A	PUBLIC	Monitoring	1, 2

**Describe how you ensure that material ESG risks are adequately addressed in the real estate investments where you hold a minority stake.**

By participating annual general meetings and being a member of the board if needed. Our asset managers are regularly in connection with the property manager regarding property management and ESG issues. Energy consumption and energy performance certificates are monitored regularly.

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
RE 16	PLUS	OO 21	N/A	PUBLIC	Monitoring	1, 2

**Describe how your ESG action plans are currently defined, implemented and monitored throughout the investment period.**

Portfolio specific sustainability targets and road maps are set for all direct real estate portfolios. Portfolio specific ESG objectives are regularly reviewed and updated. The portfolio management team implements and monitors sustainability measures in the real estate portfolios and ensures the implementation of ESG plans. Property specific ESG plans are included in the business plans and updated annually. MAM's measures related to sustainability are intended to achieve significant emission reductions, simultaneously achieving cost savings and raising the value of properties.

In real estate investments, sustainability is often interpreted only as measures to improve energy efficiency. However, it is a broad area that also encompasses other aspects, such as measuring the carbon footprint and greenhouse gas emissions of properties, optimizing water usage and waste disposal, as well as social responsibility, such as collective engagement, environmental considerations and renewable energy. Sustainability measures also increase tenant satisfaction and impact the renegotiation and continuity of lease agreements.

The portfolios are included in an energy efficiency agreement where the portfolios are set specific energy efficiency targets by 2025. A further goal of the portfolios is the raising of the rate of waste recycling, savings in water consumption and improved results in the GRESB sustainability reporting.

In addition, MAM wishes to offer its customers premises that support their sustainability targets and responsible ways of operating. Co-operation with the tenant is carried out to improve properties' sustainability. A Green Lease is attached to the lease agreement, creating a basis for the sustainability co-operation. Tenants are also given a sustainability guide for properties. In addition, tenant satisfaction is measured and monitored in the portfolios annually.

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
RE 17	CORE	OO 21	N/A	PUBLIC	Monitoring	1

**What proportion of your real estate assets has obtained a green or sustainable building certification?**

- (A) All of our real estate assets have obtained a green or sustainable building certification
- (B) A majority of our real estate assets have obtained a green or sustainable building certification
- (C) A minority of our real estate assets have obtained a green or sustainable building certification
- (D) None of our real estate assets have obtained a green or sustainable building certification

## STAKEHOLDER ENGAGEMENT

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
RE 18	CORE	OO 21	N/A	PUBLIC	Stakeholder engagement	1, 2

### How does your third-party property manager(s) engage with tenants?

(A) They engage with real estate tenants on energy, water consumption and/or waste production

Select from dropdown list:

- (1) for all of our buildings or properties
- (2) for a majority of our buildings or properties
- (3) for a minority of our buildings or properties

(B) They engage with real estate tenants by organising tenant events focused on increasing sustainability awareness, ESG training and guidance

Select from dropdown list:

- (1) for all of our buildings or properties
- (2) for a majority of our buildings or properties
- (3) for a minority of our buildings or properties

(C) They engage with real estate tenants by offering green leases

Select from dropdown list:

- (1) for all of our buildings or properties
- (2) for a majority of our buildings or properties
- (3) for a minority of our buildings or properties

(D) They engage with real estate tenants by identifying collaboration opportunities that support targets related to material ESG factors

Select from dropdown list:

- (1) for all of our buildings or properties
- (2) for a majority of our buildings or properties
- (3) for a minority of our buildings or properties

(E) They engage with real estate tenants by offering shared financial benefits from equipment upgrades

(F) Other

Specify:

In each property with over 5 tenants we have established online portals to enable up-to-date communication with the tenants regarding e.g. ESG-matters.

Select from dropdown list:

- (1) for all of our buildings or properties
- (2) for a majority of our buildings or properties
- (3) for a minority of our buildings or properties
- (G) Our third-party property manager(s) do not engage with tenants

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
RE 19	PLUS	OO 21	N/A	PUBLIC	Stakeholder engagement	1, 2

**During the reporting year, how did you or the organisations operating on your behalf engage with the local community above and beyond what is required by relevant regulations for asset design, use and/or repurposing?**

We engaged local authorities by applying building permits for several major renovations and tenant improvements for our properties. Building permits are always required in Finland if the purpose of use of the premises is changed.

## EXIT

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
RE 20	CORE	OO 21	N/A	PUBLIC	Exit	4, 6

**During the reporting year, what responsible investment information was shared with potential buyers of real estate investments?**

- (A) Our firm's high-level commitment to responsible investment, e.g. that we are a PRI signatory**  
Select from dropdown list:
  - (1) for all of our real estate investments**
  - (2) for a majority of our real estate investments
  - (3) for a minority of our real estate investments
- (B) A description of what industry and asset class standards our firm aligns with, e.g. TCFD or GRESB**  
Select from dropdown list:
  - (1) for all of our real estate investments**
  - (2) for a majority of our real estate investments
  - (3) for a minority of our real estate investments
- (C) Our firm's responsible investment policy (at minimum, a summary of key aspects and firm-specific approach)**  
Select from dropdown list:
  - (1) for all of our real estate investments**
  - (2) for a majority of our real estate investments
  - (3) for a minority of our real estate investments
- (D) Our firm's ESG risk assessment methodology (topics covered in-house and/or with external support)**  
Select from dropdown list:
  - (1) for all of our real estate investments**
  - (2) for a majority of our real estate investments
  - (3) for a minority of our real estate investments
- (E) The outcome of our latest ESG risk assessment of the property(s)**  
Select from dropdown list:
  - (1) for all of our real estate investments**
  - (2) for a majority of our real estate investments
  - (3) for a minority of our real estate investments
- (F) Key ESG performance data on the property(s) being sold**  
Select from dropdown list:
  - (1) for all of our real estate investments**
  - (2) for a majority of our real estate investments
  - (3) for a minority of our real estate investments
- (G) Other
- (H) No responsible investment information was shared with potential buyers of real estate investments during the reporting year
- (I) Not applicable; we had no sales process (or control over the sales process) during the reporting year

## DISCLOSURE OF ESG PORTFOLIO INFORMATION

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
RE 21	CORE	OO 21	N/A	PUBLIC	Disclosure of ESG portfolio information	6

**During the reporting year, how did you report on your targets on material ESG factors and related data to your investors?**

- (A) We reported through a publicly disclosed sustainability report
- (B) We reported in aggregate through formal reporting to investors
- (C) We reported at the property level through formal reporting to investors
- (D) We reported through a limited partners advisory committee (or equivalent)
- (E) We reported at digital or physical events or meetings with investors
- (F) We had a process in place to ensure that serious ESG incidents were reported
- (G) Other
- (H) We did not report our targets on material ESG factors and related data to our investors during the reporting year

# PRIVATE EQUITY (PE)

## POLICY

### INVESTMENT GUIDELINES

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
PE 1	CORE	OO 21	N/A	PUBLIC	Investment guidelines	1 to 6

What private equity-specific ESG guidelines are currently covered in your organisation's responsible investment policy(ies)?

- (A) Guidelines on our ESG approach tailored to the sector(s) and geography(ies) where we invest
- (B) Guidelines on our ESG approach tailored to the strategy(ies) and company stage(s) where we invest, e.g. venture capital, buy-out and distressed
- (C) Guidelines on pre-investment screening
- (D) Guidelines on minimum ESG due diligence requirements
- (E) Guidelines on our approach to ESG integration into short-term or 100-day plans (or equivalent)
- (F) Guidelines on our approach to ESG integration into long-term value-creation efforts
- (G) Guidelines on our approach to monitoring ESG risks, ESG opportunities and ESG incidents
- (H) Guidelines on our approach to ESG reporting
- (I) Our responsible investment policy(ies) does not cover private equity-specific ESG guidelines

## FUNDRAISING

### COMMITMENTS TO INVESTORS

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
PE 2	CORE	OO 21	N/A	PUBLIC	Commitments to investors	1, 4

For all of the funds that you closed during the reporting year, what type of formal responsible investment commitments did you make in Limited Partnership Agreements (LPAs), side letters or other constitutive fund documents?

- (A) We incorporated responsible investment commitments in LPAs (or equivalent) as a standard default procedure
- (B) We added responsible investment commitments in LPAs (or equivalent) upon clients' request
- (C) We added responsible investment commitments in side letters upon clients' request
- (D) We did not make any formal responsible investment commitments for the relevant reporting year
- (E) Not applicable; we have not raised funds in the last five years



# PRE-INVESTMENT

## MATERIALITY ANALYSIS

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
PE 3	CORE	OO 21	PE 3.1	PUBLIC	Materiality analysis	1

During the reporting year, how did you conduct ESG materiality analysis for your potential private equity investments?

- (A) We assessed ESG materiality at the portfolio company level, as each case is unique
  - Select from dropdown list
    - (1) for all of our potential private equity investments
      - (2) for the majority of our potential private equity investments
      - (3) for a minority of our potential private equity investments
    - (B) We performed a mix of industry-level and portfolio company-level ESG materiality analyses
    - (C) We assessed ESG materiality at the industry level only
    - (D) We did not conduct ESG materiality analyses for our potential private equity investments

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
PE 3.1	CORE	PE 3	N/A	PUBLIC	Materiality analysis	1

During the reporting year, what tools, standards and data did you use in your ESG materiality analysis of potential private equity investments?

- (A) We used GRI standards to inform our private equity ESG materiality analysis
- (B) We used SASB standards to inform our private equity ESG materiality analysis
- (C) We used the UN Sustainable Development Goals (SDGs) to inform our private equity ESG materiality analysis
- (D) We used environmental and social factors detailed in the IFC Performance Standards (or other similar standards used by development-focused financial institutions) in our private equity ESG materiality analysis
- (E) We used climate disclosures, such as the TCFD recommendations or other climate risk and/or exposure analysis tools, to inform our private equity ESG materiality analysis
- (F) We used the UN Guiding Principles on Business and Human Rights (UNGPs) to inform our private equity ESG materiality analysis
- (G) We used geopolitical and macro-economic considerations in our private equity ESG materiality analysis
- (H) We engaged with the prospective portfolio company to inform our private equity ESG materiality analysis
- (I) Other

## DUE DILIGENCE

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
PE 4	CORE	OO 21	N/A	PUBLIC	Due diligence	1

During the reporting year, how did material ESG factors influence the selection of your private equity investments?

- (A) Material ESG factors were used to identify risks**
  - Select from dropdown list
    - (1) for all of our potential private equity investments**
    - (2) for the majority of our potential private equity investments
    - (3) for a minority of our potential private equity investments
- (B) Material ESG factors were discussed by the investment committee (or equivalent)**
  - Select from dropdown list
    - (1) for all of our potential private equity investments**
    - (2) for the majority of our potential private equity investments
    - (3) for a minority of our potential private equity investments
- (C) Material ESG factors were used to identify remedial actions for our 100-day plans (or equivalent)**
  - Select from dropdown list
    - (1) for all of our potential private equity investments**
    - (2) for the majority of our potential private equity investments
    - (3) for a minority of our potential private equity investments
- (D) Material ESG factors were used to identify opportunities for value creation**
  - Select from dropdown list
    - (1) for all of our potential private equity investments**
    - (2) for the majority of our potential private equity investments
    - (3) for a minority of our potential private equity investments
- (E) Material ESG factors informed our decision to abandon potential investments in the due diligence phase in cases where ESG risks were considered too high to mitigate**
  - Select from dropdown list
    - (1) for all of our potential private equity investments**
    - (2) for the majority of our potential private equity investments
    - (3) for a minority of our potential private equity investments
- (F) Material ESG factors impacted investments in terms of the price offered and/or paid**
  - Select from dropdown list
    - (1) for all of our potential private equity investments**
    - (2) for the majority of our potential private equity investments
    - (3) for a minority of our potential private equity investments
- (G) Material ESG factors did not influence the selection of our private equity investments**

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
PE 5	CORE	OO 21	N/A	PUBLIC	Due diligence	1

Once material ESG factors have been identified, what processes do you use to conduct due diligence on these factors for potential private equity investments?

- (A) We do a high-level or desktop review using an ESG checklist for initial red flags**
  - Select from dropdown list
    - (1) for all of our potential private equity investments**
    - (2) for a majority of our potential private equity investments

- (3) for a minority of our potential private equity investments
- (B) We send detailed ESG questionnaires to target companies**  
Select from dropdown list
  - (1) for all of our potential private equity investments**
  - (2) for a majority of our potential private equity investments
  - (3) for a minority of our potential private equity investments
- (C) We hire third-party consultants to do technical due diligence on specific material ESG factors**  
Select from dropdown list
  - (1) for all of our potential private equity investments
  - (2) for a majority of our potential private equity investments
  - (3) for a minority of our potential private equity investments**
- (D) We conduct site visits**  
Select from dropdown list
  - (1) for all of our potential private equity investments**
  - (2) for a majority of our potential private equity investments
  - (3) for a minority of our potential private equity investments
- (E) We conduct in-depth interviews with management and/or personnel**  
Select from dropdown list
  - (1) for all of our potential private equity investments**
  - (2) for a majority of our potential private equity investments
  - (3) for a minority of our potential private equity investments
- (F) We conduct detailed external stakeholder analyses and/or engagement**  
Select from dropdown list
  - (1) for all of our potential private equity investments**
  - (2) for a majority of our potential private equity investments
  - (3) for a minority of our potential private equity investments
- (G) We incorporate ESG due diligence findings in all of our relevant investment process documentation in the same manner as other key due diligence, e.g. commercial, accounting and legal**  
Select from dropdown list
  - (1) for all of our potential private equity investments**
  - (2) for a majority of our potential private equity investments
  - (3) for a minority of our potential private equity investments
- (H) Our investment committee (or an equivalent decision-making body) is ultimately responsible for ensuring all ESG due diligence is completed in the same manner as for other key due diligence, e.g. commercial, accounting, and legal**  
Select from dropdown list
  - (1) for all of our potential private equity investments**
  - (2) for a majority of our potential private equity investments
  - (3) for a minority of our potential private equity investments
- (I) Other
  - (J) We do not conduct due diligence on material ESG factors for potential private equity investments

## POST-INVESTMENT

### MONITORING

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
PE 6	CORE	OO 21	PE 6.1	PUBLIC	Monitoring	1

During the reporting year, did you track one or more KPIs on material ESG factors across your private equity investments?

- (A) Yes, we tracked KPIs on environmental factors**  
Percentage of portfolio companies this applies to:
  - (1) >0 to 10%
  - (2) >10 to 50%
  - (3) >50 to 75%
  - (4) >75 to 95%**

- (5) >95%
- (B) Yes, we tracked KPIs on social factors**  
Percentage of portfolio companies this applies to:
  - (1) >0 to 10%
  - (2) >10 to 50%
  - (3) >50 to 75%
  - (4) >75 to 95%**
  - (5) >95%
- (C) Yes, we tracked KPIs on governance factors**  
Percentage of portfolio companies this applies to:
  - (1) >0 to 10%
  - (2) >10 to 50%
  - (3) >50 to 75%
  - (4) >75 to 95%**
  - (5) >95%
- (D) We did not track KPIs on material ESG factors across our private equity investments

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
PE 7	CORE	OO 21	PE 7.1	PUBLIC	Monitoring	1, 2

**What processes do you have in place to support meeting your targets on material ESG factors for your private equity investments?**

- (A) We use operational-level benchmarks to assess and analyse the performance of portfolio companies against sector performance**  
Select from dropdown list
  - (1) for all of our private equity investments**
  - (2) for a majority of our private equity investments
  - (3) for a minority of our private equity investments
- (B) We implement international best practice standards, such as the IFC Performance Standards, to guide ongoing assessments and analyses
- (C) We implement certified environmental and social management systems across our portfolio**  
Select from dropdown list
  - (1) for all of our private equity investments
  - (2) for a majority of our private equity investments
  - (3) for a minority of our private equity investments**
- (D) We make sufficient budget available to ensure that the systems and procedures needed are established**  
Select from dropdown list
  - (1) for all of our private equity investments**
  - (2) for a majority of our private equity investments
  - (3) for a minority of our private equity investments
- (E) We hire external verification services to audit performance, systems, and procedures**  
Select from dropdown list
  - (1) for all of our private equity investments**
  - (2) for a majority of our private equity investments
  - (3) for a minority of our private equity investments
- (F) We conduct ongoing engagement with all key stakeholders at the portfolio company level, e.g. local communities, NGOs, governments, and end-users**  
Select from dropdown list
  - (1) for all of our private equity investments
  - (2) for a majority of our private equity investments
  - (3) for a minority of our private equity investments**
- (G) We implement 100-day plans, ESG roadmaps and similar processes**  
Select from dropdown list
  - (1) for all of our private equity investments**
  - (2) for a majority of our private equity investments
  - (3) for a minority of our private equity investments
- (H) Other

- (I) We do not have processes in place to help meet our targets on material ESG factors for our private equity investments

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
PE 9	CORE	OO 21	N/A	PUBLIC	Monitoring	1, 2

**Post-investment, how do you manage material ESG risks and ESG opportunities to create value during the holding period of your investments?**

**(A) We develop company-specific ESG action plans based on pre-investment research, due diligence and materiality findings**

Select from dropdown list

- (1) for all of our private equity investments**
- (2) for a majority of our private equity investments
- (3) for a minority of our private equity investments

**(B) We adjust our ESG action plans based on performance monitoring findings at least yearly**

Select from dropdown list

- (1) for all of our private equity investments**
- (2) for a majority of our private equity investments
- (3) for a minority of our private equity investments

**(C) We, or the external advisors that we hire, support our private equity investments with specific ESG value-creation opportunities**

Select from dropdown list

- (1) for all of our private equity investments**
- (2) for a majority of our private equity investments
- (3) for a minority of our private equity investments

**(D) We engage with the board to manage ESG risks and ESG opportunities post-investment**

Select from dropdown list

- (1) for all of our private equity investments**
- (2) for a majority of our private equity investments
- (3) for a minority of our private equity investments

(E) Other

- (F) We do not manage material ESG risks and opportunities post-investment

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
PE 12	CORE	OO 21	PE 12.1	PUBLIC	Monitoring	1, 2

**How do you ensure that adequate ESG-related competence exists at the portfolio company level?**

**(A) We assign the board responsibility for ESG matters**

Select from dropdown list

- (1) for all of our private equity investments**
- (2) for a majority of our private equity investments
- (3) for a minority of our private equity investments

**(B) We ensure that material ESG matters are discussed by the board at least yearly**

Select from dropdown list

- (1) for all of our private equity investments**
- (2) for a majority of our private equity investments
- (3) for a minority of our private equity investments

**(C) We provide training on ESG aspects and management best practices relevant to the portfolio company to C-suite executives only**

Select from dropdown list

- (1) for all of our private equity investments
- (2) for a majority of our private equity investments
- (3) for a minority of our private equity investments**

- (D) We provide training on ESG aspects and management best practices relevant to the portfolio company to employees (excl. C-suite executives)
- (E) We support the portfolio company in developing and implementing its ESG strategy**
  - Select from dropdown list
    - (1) for all of our private equity investments
    - (2) for a majority of our private equity investments**
    - (3) for a minority of our private equity investments
- (F) We support portfolio companies by finding external ESG expertise, e.g. consultants or auditors**
  - Select from dropdown list
    - (1) for all of our private equity investments**
    - (2) for a majority of our private equity investments
    - (3) for a minority of our private equity investments
- (G) We share best practices across portfolio companies, e.g. educational sessions or the implementation of environmental and social management systems**
  - Select from dropdown list
    - (1) for all of our private equity investments**
    - (2) for a majority of our private equity investments
    - (3) for a minority of our private equity investments
- (H) We include penalties or incentives to improve ESG performance in management remuneration schemes
- (I) Other
  - (J) We do not ensure that adequate ESG-related competence exists at the portfolio company level

## EXIT

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
PE 13	CORE	OO 21	N/A	PUBLIC	Exit	4, 6

**During the reporting year, what responsible investment information was shared with potential buyers of private equity investments?**

- (A) Our firm's high-level commitment to responsible investment, e.g. that we are a PRI signatory
- (B) A description of what industry and asset class standards our firm aligns with, e.g. TCFD
- (C) Our firm's responsible investment policy (at minimum, a summary of key aspects and firm-specific approach)
- (D) Our firm's ESG risk assessment methodology (topics covered in-house and/or with external support)
- (E) The outcome of our latest ESG risk assessment on the asset or portfolio company
- (F) Key ESG performance data on the asset or portfolio company being sold
- (G) Other
  - (H) No responsible investment information was shared with potential buyers of private equity investments during the reporting year
  - (I) Not applicable; we had no sales process (or control over the sales process) during the reporting year**

## DISCLOSURE OF ESG PORTFOLIO INFORMATION

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
PE 14	CORE	OO 21	N/A	PUBLIC	Disclosure of ESG portfolio information	6

**During the reporting year, how did you report your targets on material ESG factors and related data to your investors?**

- (A) We used a publicly disclosed sustainability report**
- (B) We reported in aggregate through formal reporting to investors**
- (C) We reported at the portfolio company level through formal reporting to investors**

- (D) We reported through a limited partners advisory committee (or equivalent)
- (E) We reported back at digital or physical events or meetings with investors
- (F) We had a process in place to ensure that reporting on serious ESG incidents occurred
- (G) Other
- (H) We did not report our targets on material ESG factors and related data to our investors during the reporting year

# CONFIDENCE-BUILDING MEASURES (CBM)

## CONFIDENCE-BUILDING MEASURES

### APPROACH TO CONFIDENCE-BUILDING MEASURES

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
CBM 1	CORE	N/A	Multiple indicators	PUBLIC	Approach to confidence-building measures	6

#### How did your organisation verify the information submitted in your PRI report this reporting year?

- (A) We conducted independent third-party assurance of selected processes and/or data related to the responsible investment processes reported in our PRI report, which resulted in a formal assurance conclusion
- (B) We conducted a third-party readiness review and are making changes to our internal controls or governance processes to be able to conduct independent third-party assurance next year
- (C) We conducted an internal audit of selected processes and/or data related to the responsible investment processes reported in our PRI report
- (D) Our board, trustees (or equivalent), senior executive-level staff (or equivalent), and/or investment committee (or equivalent) signed off on our PRI report
- (E) We conducted an external ESG audit of our holdings to verify that our funds comply with our responsible investment policy
- (F) We conducted an external ESG audit of our holdings as part of risk management, engagement identification or investment decision-making
- (G) Our responses in selected sections and/or the entirety of our PRI report were internally reviewed before submission to the PRI
- (H) We did not verify the information submitted in our PRI report this reporting year

## INTERNAL REVIEW

Indicator	Type of indicator	Dependent on	Gateway to	Disclosure	Subsection	PRI Principle
CBM 6	CORE	CBM 1	N/A	PUBLIC	Internal review	6

#### Who in your organisation reviewed the responses submitted in your PRI report this year?

- (A) Board, trustees, or equivalent
- (B) Senior executive-level staff, investment committee, head of department, or equivalent
  - Sections of PRI report reviewed
    - (1) the entire report
    - (2) selected sections of the report
  - (C) None of the above internal roles reviewed selected sections or the entirety of the responses submitted in our PRI report this year