



Type of engagement	Response for intervention
Individual/institutional shareholder engagements	<input type="checkbox"/> To support investment decisions based on ESG issues <input type="checkbox"/> To encourage corporate actions for specific ESG issues <input type="checkbox"/> Other: specify
Collaborative engagements	<input type="checkbox"/> To support investment decisions based on ESG issues <input type="checkbox"/> To encourage corporate actions for specific ESG issues <input type="checkbox"/> Other: specify
Service provider engagements	<input type="checkbox"/> To support investment decisions based on ESG issues <input type="checkbox"/> To encourage corporate actions for specific ESG issues <input type="checkbox"/> Other: specify

CLIMATE TRANSPARENCY REPORT 2020

MN

About the Climate-related Disclosure Indicators

Climate has been identified as a top priority for PRI signatories, with over 70% of asset owners reporting this as the most important long-term trend they are acting on.

The FSB Task Force's guidance on climate-related financial disclosure aim to create a single framework for disclosure on assessment and management of climate-related risk. The recommendations, supported by investors representing US\$22 trillion, identify four main disclosures, Governance, Strategy, Risk Management, Metrics and Targets, and include specific guidance for asset owners and managers.

As a result, the PRI introduced climate-related disclosure indicators that can be used to align with the TCFD recommendations in the 2020 PRI Reporting Framework.

About this report

This report is an export of only the climate-related indicators from the 2020 Reporting Framework response. The full Public Transparency Report is available here (<https://reporting.unpri.org/surveys/PRI-reporting-framework-2020/-F1032AE5-735E-4426-9327-FAB7EB9C5CBD/79894dbc337a40828d895f9402aa63de/html/2/?lang=en&a=1>). It shows the responses to all the completed climate indicators, even those you chose to keep private. It is designed for your internal review or – if you wish - to share with your stakeholders.

The PRI will not publish this report on its website if you have designated your 2020 climate reporting as “private”. Otherwise, you will be able to access the Climate Transparency Report of your organisation and that of other signatories on the [PRI website](#) and on the [Data Portal](#).

To easily locate information, there is a **Recommendation index** which summarises the indicators that signatories complete and disclose. The report presents information exactly as it was reported as per signatory preference. Where an indicator offers a response option that is multiple-choice, all options that were available to the signatory are presented in this report.

TCFD Recommendations Index

Strategy and Governance - CC			TCFD Recommendation			
Indicator	Reported	Disclosure	Governance	Strategy	Risk Management	Metrics & Targets
SG 01.6 CC	✓	Public				
SG 01.7 CC	-	Public				
SG 01.8 CC	-	Public				
SG 01.9 CC	✓	Public				
SG 01.10 CC	✓	Public				
SG 07.5 CC	✓	Public				
SG 07.6 CC	✓	Public				
SG 07.7 CC	-	Public				
SG 07.8 CC	✓	Public				
SG 13.1	✓	Public				
SG 13.2	✓	Public				
SG 13.4 CC	✓	Public				
SG 13.5 CC	✓	Public				
SG 13.6 CC	✓	Public				
SG 13.7 CC	✓	Public				
SG 13.8 CC	✓	Public				
SG 14.1	✓	Public				
SG 14.2	✓	Public				
SG 14.3	✓	Public				
SG 14.6 CC	✓	Public				
SG 14.7 CC	✓	Public				
SG 14.8 CC	✓	Public				
SG 14.9 CC	✓	Public				
SG 15.1	✓	Public				
SG 15.2	✓	Public				
SG 15.3	✓	Public				

Symbol	Status
✓	The signatory has completed this sub-indicator
-	The signatory did not complete this sub-indicator.
	This indicator is relevant to the named TCFD recommendation
Within the first column "Indicator", indicators marked in blue are mandatory to complete. Indicators marked in grey are voluntary to complete.	

ORGANISATIONAL OVERVIEW

This section provides an overview of your organisation. These characteristics are used to define your peer groups.

MAIN CHARACTERISTICS

Name	MN
Signatory Category	Fund Management - Majority
Signatory Type	Investment Manager
Size	US\$ > 50 billion AUM
Main Asset Class	Multi-Asset
Signed PRI Initiative	2009
Region	Europe
Country	Netherlands
Disclosure of Voluntary Indicators	33% from 38 Voluntary indicators

MN

Reported Information

Public version

Strategy and Governance

PRI disclaimer

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

Investment policy

SG 01

Mandatory

Public

Core Assessed

General

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

SG 01.1

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

SG 01 CC

Mandatory to Report Voluntary to Disclose

Public

Descriptive

General

SG 01.6
CC

Indicate whether your organisation has identified transition and physical climate-related risks and opportunities and factored this into the investment strategies and products, within the organisation's investment time horizon.

- Yes
 No

Describe why your organisation has not yet gone through a process to identify transition and physical climate-related risks and opportunities.

MN supports TCFD and constructs TCFD reports for its clients in which transition and physical risks and opportunities are explored and outlined. Also, for one of our clients we participated in a climate-savvy pilot with Ortec Finance. In this research climate is part of an ALM-study. It gave insight in what the possible impact could be of different scenarios on future risk return expectations. Three scenario's were outlined (1,5, 3 and 4 degrees).

At the moment, the above mentioned insights are not factored into the investment strategies and products. We keep exploring how to eventually incorporate them into our client's portfolios.

SG 01.8
CC

Indicate whether the organisation publicly supports the TCFD?

- Yes
 No

SG 01.9
CC

Indicate whether there is an organisation-wide strategy in place to identify and manage material climate-related risks and opportunities.

- Yes

Describe

MN has a climate working group, with members from all investment departments. This working group is involved with every investment strategy that is written or renewed and as such we try to integrate climate risks and opportunities in our investments. Climate is also one of the megatrends, that impacts our long-term investment strategies.

In 2018, MN has conducted a very thorough research into climate risks in our equity portfolio for our clients. This working group also involved members from all investment department and led to an implementation and research advice to our clients.

MN engages actively on climate risk in all our portfolios, identifying the highest risks and engaging for a climate-proof corporate strategy.

No

**SG 1.10
CC**

Indicate the documents and/or communications the organisation uses to publish TCFD disclosures.

- Public PRI Climate Transparency Report
- Annual financial filings
- Regular client reporting
- Member communications
- Other
- We currently do not publish TCFD disclosures

Governance and human resources

SG 07 CC

Mandatory to Report Voluntary to Disclose

Public

Descriptive

General

**SG 07.5
CC**

Indicate the roles in the organisation that have oversight, accountability and/or management responsibilities for climate-related issues.

Board members or trustees

- Oversight/accountability for climate-related issues
- Assessment and management of climate-related issues
- No responsibility for climate-related issues

Chief Executive Officer (CEO), Chief Investment Officer (CIO), Chief Risk Officer (CRO), Investment Committee

- Oversight/accountability for climate-related issues
- Assessment and management of climate-related issues
- No responsibility for climate-related issues

Other Chief-level staff or heads of departments

- Oversight/accountability for climate-related issues
- Assessment and management of climate-related issues
- No responsibility for climate-related issues

Portfolio managers

- Oversight/accountability for climate-related issues
- Assessment and management of climate-related issues
- No responsibility for climate-related issues

Investment analysts

- Oversight/accountability for climate-related issues
- Assessment and management of climate-related issues
- No responsibility for climate-related issues

Dedicated responsible investment staff

- Oversight/accountability for climate-related issues
- Assessment and management of climate-related issues
- No responsibility for climate-related issues

External managers or service providers

- Oversight/accountability for climate-related issues
- Assessment and management of climate-related issues
- No responsibility for climate-related issues

**SG 07.6
CC** For board-level roles that have climate-related issue oversight/accountability or implementation responsibilities, indicate how these responsibilities are executed.

The final responsibility for the overall investment policy, including the management of climate-related financial risks lies with the Board of MN. The management of climate-related financial risks are regularly discussed by the Board.

The fiduciary responsibility lies with the Chief Investment Officer. MN is a signatory of the principles of 'Fiduciary Duty in the 21st Century'. MN regards the integration of climate-related financial risks as an integral part of its fiduciary duty.

MN's CIO, who is also a member of MN's executive committee, chairs a steering group that coordinates the integration of climate-related financial risk management throughout MN's asset management activities. The steering group discusses and decides on climate-related financial risk policies and implementation strategies.

**SG 07.8
CC** Indicate how your organisation engages external investment managers and/or service providers on the TCFD recommendations and their implementation.

- Request that external managers and/or service providers incorporate TCFD into mainstream financial filings (annual financial reports, other regulatory reporting or similar)
- Request incorporation of TCFD into regular client reporting
- Request that external managers complete PRI climate indicator reporting
- Request responses to TCFD Fund Manager questions in the PRI Asset Owner Guide
- Other
- We do not engage with external managers and/or service providers on the TCFD recommendations and their implementation

ESG issues in asset allocation

SG 13	Mandatory	Public	Descriptive	PRI 1
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SG 13.1

Indicate whether the organisation carries out scenario analysis and/or modelling, and if it does, provide a description of the scenario analysis (by asset class, sector, strategic asset allocation, etc.).

- Yes, in order to assess future ESG factors

Describe

Scenario analysis on ESG factors is done via a sectoral scenario analysis. Furthermore, we have our own TCFD report, in which we look at climate scenario's for risks and opportunities.

- Yes, in order to assess future climate-related risks and opportunities

Describe

Scenario analysis on ESG factors is done via a sectoral scenario analysis. Furthermore, we have our own TCFD report, in which we look at climate scenario's for risks and opportunities.

- No, our organisation does not currently carry out scenario analysis and/or modelling

SG 13.2

Indicate if your organisation considers ESG issues in strategic asset allocation and/or allocation of assets between sectors or geographic markets.

We do the following

- Allocation between asset classes
- Determining fixed income duration
- Allocation of assets between geographic markets
- Sector weightings
- Other, specify
- We do not consider ESG issues in strategic asset allocation

SG 13 CC**Mandatory to Report Voluntary to Disclose****Public****Descriptive****General****SG 13.4 CC**

Describe how your organisation is using scenario analysis to manage climate-related risks and opportunities, including how the analysis has been interpreted, its results, and any future plans.

- Initial assessment

Describe

Climate is a part of all our active investment decisions

- Incorporation into investment analysis

Describe

Climate is a part of all our active investment decisions

- Inform active ownership

Describe

MN has an engagement program in which we engage the top 10 highest polluters in our portfolio, to assess whether the company is ready for a climate transition.

Other

**SG 13.5
CC**

Indicate who uses this analysis.

- Board members, trustees, C-level roles, Investment Committee
- Portfolio managers
- Dedicated responsible investment staff
- External managers
- Investment consultants/actuaries
- Other

**SG 13.6
CC**

Indicate whether your organisation has evaluated the potential impact of climate-related risks, beyond the investment time horizon, on its investment strategy.

Yes

Describe

As a part of a new equity strategy, we did a climate-risk study in high-risk sectors, to see what the impact of the risk should be on the equity strategy.

No

**SG 13.7
CC**

Indicate whether a range of climate scenarios is used.

- Analysis based on a 2°C or lower scenario
- Analysis based on an abrupt transition, consistent with the Inevitable Policy Response
- Analysis based on a 4°C or higher scenario
- No, a range is not used

**SG 13.8
CC**

Indicate the climate scenarios your organisation uses.

Provider	Scenario used	
IEA	<input checked="" type="checkbox"/> Beyond 2 Degrees Scenario (B2DS)	
IEA	<input type="checkbox"/> Energy Technology Perspectives (ETP) 2 Degrees scenario	
IEA	<input checked="" type="checkbox"/> Sustainable Development Scenario (SDS)	
IEA	<input type="checkbox"/> New Policy Scenario (NPS)	
IEA	<input checked="" type="checkbox"/> Current Policy Scenario (CPS)	
IRENA	<input type="checkbox"/> RE Map	
Greenpeace	<input type="checkbox"/> Advanced Energy [R]evolution	
Institute for Sustainable Development	<input type="checkbox"/> Deep Decarbonisation Pathway Project (DDPP)	
Bloomberg	<input type="checkbox"/> BNEF reference scenario	
IPCC	<input type="checkbox"/> Representative Concentration Pathway (RCP) 8.5	
IPCC	<input type="checkbox"/> RPC 6	
IPCC	<input type="checkbox"/> RPC 4.5	
IPCC	<input type="checkbox"/> RPC 2.6	
Other	<input checked="" type="checkbox"/> Other (1)	<div style="background-color: #0070C0; color: white; padding: 2px;">Other (1) please specify:</div> Commercial party
Other	<input type="checkbox"/> Other (2)	
Other	<input type="checkbox"/> Other (3)	

SG 14	Mandatory to Report Voluntary to Disclose	Public	Additional Assessed	PRI 1
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SG 14.1

Some investment risks and opportunities arise as a result of long term trends. Indicate which of the following are considered.

- Changing demographics
- Climate change
- Resource scarcity
- Technological developments
- Other, specify(1)

other description (1)

Future of work

- Other, specify(2)
- None of the above

SG 14.2

Indicate which of the following activities you have undertaken to respond to climate change risk and opportunity

- Established a climate change sensitive or climate change integrated asset allocation strategy
- Targeted low carbon or climate resilient investments
- Phase out your investments in your fossil fuel holdings
- Reduced portfolio exposure to emissions intensive or fossil fuel holdings
- Used emissions data or analysis to inform investment decision making
- Sought climate change integration by companies
- Sought climate supportive policy from governments
- Other, specify

other description

Based on the carbon footprint of equities portfolio, MN decided to engage with the largest emitters to encourage them to lower their footprint.

- None of the above

SG 14.3

Indicate which of the following tools the organisation uses to manage climate-related risks and opportunities.

- Scenario analysis
- Disclosures on emissions risks to clients/trustees/management/beneficiaries
- Climate-related targets
- Encouraging internal and/or external portfolio managers to monitor emissions risks
- Emissions-risk monitoring and reporting are formalised into contracts when appointing managers
- Weighted average carbon intensity
- Carbon footprint (scope 1 and 2)
- Portfolio carbon footprint
- Total carbon emissions
- Carbon intensity
- Exposure to carbon-related assets
- Other emissions metrics
- Other, specify
- None of the above

SG 14 CC	Voluntary	Public		General
SG 14.6 CC	Provide further details on the key metric(s) used to assess climate-related risks and opportunities.			

Metric Type	Coverage	Purpose	Metric Unit	Metric Methodology
Climate-related targets	<input type="checkbox"/> All assets <input type="checkbox"/> Majority of assets <input checked="" type="checkbox"/> Minority of assets	Lowering the carbon footprint	Emission exposure per 100 EUR invested. So how many kg CO2 equivalent an investor finances with each invested 100 euros.	We look at the market capitalization of a company. If we possess 1% of the equity of a company, we are responsible for 1% of the emissions of the company.
Carbon footprint (scope 1 and 2)	<input checked="" type="checkbox"/> All assets <input type="checkbox"/> Majority of assets <input type="checkbox"/> Minority of assets	We measure the scope 1 and 2 emissions of our the companies in our listed equity portfolios. We do this because we signed the Montreal Pledge and because it gives us insight in our assets.	Emission exposure per 100 EUR invested. So how many kg CO2 equivalent an investor finances with each invested 100 euros.	We look at the market capitalization of a company. If we possess 1% of the equity of a company, we are responsible for 1% of the emissions of the company.
Portfolio carbon footprint	<input checked="" type="checkbox"/> All assets <input type="checkbox"/> Majority of assets <input type="checkbox"/> Minority of assets	We measure the carbon footprint of our listed equity portfolios. We do this because we signed the Montreal Pledge and because it gives us insight in our assets.	Emission exposure per 100 EUR invested. So how many kg CO2 equivalent an investor finances with each invested 100 euros.	We look at the market capitalization of a company. If we possess 1% of the equity of a company, we are responsible for 1% of the emissions of the company.
Total carbon emissions	<input checked="" type="checkbox"/> All assets <input type="checkbox"/> Majority of assets <input type="checkbox"/> Minority of assets	We measure the carbon footprint of our listed equity portfolios. We do this because we signed the Montreal Pledge and because it gives us insight in our assets.	Emission exposure per 100 EUR invested. So how many kg CO2 equivalent an investor finances with each invested 100 euros.	We look at the market capitalization of a company. If we possess 1% of the equity of a company, we are responsible for 1% of the emissions of the company.

SG 14.7 CC	Describe in further detail the key targets.
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Targettype	Baseline year	Target year	Description	Attachments
<input checked="" type="checkbox"/> Absolute target <input type="checkbox"/> Intensity target	2021		lowering of 25%	
<input type="checkbox"/> Absolute target <input type="checkbox"/> Intensity target				
<input type="checkbox"/> Absolute target <input type="checkbox"/> Intensity target				
<input type="checkbox"/> Absolute target <input type="checkbox"/> Intensity target				
<input type="checkbox"/> Absolute target <input type="checkbox"/> Intensity target				

SG 14.8 CC	Indicate whether climate-related risks are integrated into overall risk management and explain the risk management processes used for identifying, assessing and managing climate-related risks.
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- Processes for climate-related risks are integrated into overall risk management

Please describe

MN has a climate working group, that studies climate risk, and helps to integrate climate risk considerations into every investment strategy. MN's Risk department is involved in climate risks projects, such as constructing the TCFD report. It is not in our overall risk management however.

- Processes for climate-related risks are not integrated into overall risk management

SG 14.9 CC	Indicate whether your organisation, and/or external investment manager or service providers acting on your behalf, undertake active ownership activities to encourage TCFD adoption.
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- Yes

Please describe

In our engagement with Oil & Gas and Utilities companies we actively engage on TCFD recommendations.

- No, we do not undertake active ownership activities.
- No, we do not undertake active ownership activities to encourage TCFD adoption.

SG 15	Mandatory to Report Voluntary to Disclose	Public	Descriptive	PRI 1
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SG 15.1	Indicate if your organisation allocates assets to, or manages, funds based on specific environmental and social themed areas.
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- Yes

SG 15.2	Indicate the percentage of your total AUM invested in environmental and social themed areas.
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%

0.1

SG 15.3	Specify which thematic area(s) you invest in, indicate the percentage of your AUM in the particular asset class and provide a brief description.
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Area

- Energy efficiency / Clean technology

Asset class invested

- Listed equity
- Fixed income - SSA
- Fixed income - Corporate (financial)
- Fixed income - Corporate (non-financial)
- Fixed income - Securitised
- Private equity

Percentage of AUM (+/-5%) per asset class invested in the area

1

- Property
- Infrastructure

Percentage of AUM (+/-5%) per asset class invested in the area

50

- Forestry
- Cash
- Other (2)

Brief description and measures of investment

As part of our infrastructure portfolio we have established an impact portfolio of which the first investment has been made in a renewable energy fund and energy storage fund. Since the investment structure for impact investments have been established in 2016, MN actively searches for impact investments. Of our four impact themes, energy transition is one, and is invested via PE and Infra.

- Renewable energy
- Green buildings
- Sustainable forestry

Asset class invested

- Listed equity
- Fixed income - SSA
- Fixed income - Corporate (financial)
- Fixed income - Corporate (non-financial)
- Fixed income - Securitised
- Private equity
- Property
- Infrastructure
- Forestry

Percentage of AUM (+/-5%) per asset class invested in the area

100

- Cash
- Other (2)

Brief description and measures of investment

We have a portfolio that consists of sustainable forestry

- Sustainable agriculture
- Microfinance

Asset class invested

- Listed equity
- Fixed income - SSA
- Fixed income - Corporate (financial)

Percentage of AUM (+/-5%) per asset class invested in the area

0.1

- Fixed income - Corporate (non-financial)
- Fixed income - Securitised
- Private equity
- Property
- Infrastructure
- Forestry
- Cash
- Other (2)

Brief description and measures of investment

As part of our infrastructure portfolio we have established an impact portfolio of which the first investment has been made in a renewable energy fund. Since the investment structure for impact investments have been established in 2016, MN actively searches for impact investments. In our four impact themes, access to finance is one, and is invested via credits.

- SME financing
- Social enterprise / community investing
- Affordable housing

Asset class invested

- Listed equity
- Fixed income - SSA
- Fixed income - Corporate (financial)
- Fixed income - Corporate (non-financial)
- Fixed income - Securitised
- Private equity
- Property

Percentage of AUM (+/-5%) per asset class invested in the area

25

- Infrastructure
- Forestry
- Cash
- Other (2)

Brief description and measures of investment

As part of our infrastructure portfolio we have established an impact portfolio of which the first investment has been made in a renewable energy fund. Since the investment structure for impact investments have been established in 2016, MN actively searches for impact investments. In our four impact themes, affordable housing is one, and is invested via our property portfolio.

- Education
 - Global health
 - Water
 - Other area, specify
- No