



CLIMATE TRANSPARENCY REPORT 2020

ASR Vermogensbeheer N.V.

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/-5AABE6E4-959D-416E-BC7E-74AF482D81A5/79894dbc337a40828d895f9402aa63de/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	✓	Private				
SG 15.2	✓	Private				
SG 15.3	✓	Private				

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	ASR Vermogensbeheer N.V.
Signatory Category	Fund Management - Majority
Signatory Type	Investment Manager
Size	US\$ > 50 billion AUM
Main Asset Class	Multi-Asset
Signed PRI Initiative	2007
Region	Europe
Country	Netherlands
Disclosure of Voluntary Indicators	25% from 38 Voluntary indicators

ASR Vermogensbeheer N.V.

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
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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.
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SG 01 CC	Mandatory to Report Voluntary to Disclose	Public	Descriptive	General
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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.
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Yes

Describe the identified transition and physical climate-related risks and opportunities and how they have been factored into the investment strategies/products.
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Since 2016 a.s.r. has integrated climate change and energy transition as an explicit theme/driver within its strategic asset allocation and has taken measures to implement its commitment across the investment portfolio. a.s.r. has analysed and identified risks for the investment portfolio both bottom-up: taking into account stranded assets and changing business models in the mining and energy sectors, as top-down in its strategic asset allocation.

a.s.r. Vermogensbeheer N.V. aims to provide tailor made, long-term and sustainable investment solutions for its clients. The normal process includes an extensive analysis of the target asset mix in different economic environments (i.e. neutral, optimistic stagflation and deflation).

As of 2019, in addition to these economic environments a.s.r. now validates its investment strategy and strategic asset allocation by analysing the impact on various metrics in its risk appetite statement (RAS) of the expected impact of climate change, based on the chosen scenarios. a.s.r. has used climate scenarios developed by Ortec Finance and has incorporated the impact of the different climate pathways on assets in the annual Strategic Asset Allocation study (SAA).

In the SAA the a.s.r. balance sheet in its entirety is projected forward for 20 years. Each scenario set consists of 2000 scenarios and these have been fed into a stochastic financial model which in turn translates the impacts of these climate-adjusted GDP shocks on a range of more than 600 financial and economic variables. Following this approach, a.s.r. has been able to quantify climate risk-aware economic outlooks per pathway, applied to the neutral economic scenario. The result is the impact of the different economic environments and climate scenarios on the RAS.

The 2019 Annual Report of a.s.r. includes a complete write-up of this work.

No

SG 01.7 CC	Indicate whether the organisation has assessed the likelihood and impact of these climate risks?
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Yes

Describe the associated timescales linked to these risks and opportunities.

For our scenario analysis with Ortec, a timescale until 2100 was taken into account. Additional scenarios and shocks were developed for over 30 years.

For our Strategic Asset Allocation (SAA), timeframes of 5 and 10 years are used.

No

**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

No

Describe how and over what time frame the organisation will implement an organisation-wide strategy that manages climate-related risks and opportunities.

Within the next 12-18 months

**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

specify

Integrated Annual Report

We currently do not publish TCFD disclosures

Governance and human resources

SG 07 CC	Mandatory to Report Voluntary to Disclose	Public	Descriptive	General
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**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

Investor relations

- 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 Board of Directors (CEO and CFO) are ultimately responsible for climate related issues. The non-financial target on measuring carbon emissions of the a.s.r. portfolio falls under the responsibility of the CFO. The CIO reports to ASR NL CFO. CIO and senior management staff have oversight on climate related issues through the quarterly ESG Management Committee. Implementation, measurement and monitoring of climate related issues lays with portfolio managers and dedicated ESG staff.

**SG 07.7
CC**

For management-level roles that assess and manage climate-related issues, provide further information on the structure and processes involved.

See text above

**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

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

Describe

Together with Ortec Finance, a.s.r. has integrated top down climate scenario analyses in its strategic asset allocation. Write up is included in the 2019 Annual Report.

- 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
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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
- Incorporation into investment analysis

Describe

In order to be prepared for future possible climate scenarios and related risks and to help a.s.r. work towards setting Science Based Targets in line with the Paris Agreement, AVB has engaged with Ortec Finance, other financial institutions and academia to integrate top down climate scenario analyses in its strategic asset allocation. The integration of these scenarios will enable a.s.r. to make better investment decisions for allocations to asset classes, regions and sectors, and therefore to construct a more climate resilient investment portfolio. A detailed write up is included in the 2019 a.s.r. Annual Report.

- Inform active ownership
- 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

See above

- 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 type="checkbox"/> Sustainable Development Scenario (SDS)	
IEA	<input type="checkbox"/> New Policy Scenario (NPS)	
IEA	<input 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 checked="" type="checkbox"/> RPC 4.5	
IPCC	<input checked="" 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> Cambridge Economics
Other	<input checked="" type="checkbox"/> Other (2)	<div style="background-color: #0070C0; color: white; padding: 2px;">Other (2) please specify:</div> CICERO
Other	<input checked="" type="checkbox"/> Other (3)	<div style="background-color: #0070C0; color: white; padding: 2px;">Other (3) please specify:</div> Carbon Delta

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, 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

Specify the AUM invested in low carbon and climate resilient portfolios, funds, strategies or asset classes.

	trillions	billions	millions	thousands	hundreds
Total AUM		36	059	000	000
Currency	EUR				
Assets in USD		39	747	882	477

Specify the framework or taxonomy used.

This refers to the climate scenarios project undertaken in partnership with Ortec, where the average impact on the Solvency II ratio of a.s.r. investment portfolio for its internal insurance clients - excluding mortgages and real estate - is less than 2% which is considered limited.

Additionally a.s.r. has taken other measures from the bottom up approach which include carbon restrictions and energy transitions scoring to position the portfolio as climate resilient.

This AUM provided represents only the top down perspective and it is provided as a prudent approach.

- 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

New exclusion/engagement criteria introduced regarding climate change, carbon footprint and energy transition.

- 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 checked="" type="checkbox"/> All assets <input type="checkbox"/> Majority of assets <input type="checkbox"/> Minority of assets	Full coverage In 2021	% of AuM available carbon footprint	PCAF
Carbon footprint (scope 1 and 2)	<input type="checkbox"/> All assets <input checked="" type="checkbox"/> Majority of assets <input type="checkbox"/> Minority of assets	Insight	ton CO2 equivalent	PCAF
Portfolio carbon footprint	<input type="checkbox"/> All assets <input checked="" type="checkbox"/> Majority of assets <input type="checkbox"/> Minority of assets	Insight	ton CO2 equivalent	PCAF
Total carbon emissions	<input type="checkbox"/> All assets <input checked="" type="checkbox"/> Majority of assets <input type="checkbox"/> Minority of assets	Insight	ton CO2 equivalent	PCAF
Carbon intensity	<input type="checkbox"/> All assets <input checked="" type="checkbox"/> Majority of assets <input type="checkbox"/> Minority of assets	Insight	ton CO2 equivalent/euro invested and revenues	PCAF
Exposure to carbon-related assets	<input checked="" type="checkbox"/> All assets <input type="checkbox"/> Majority of assets <input type="checkbox"/> Minority of assets	restricted or excluded exposure to high carbon emitters	revenues of coal, tar sands and oil shale	revenues of coal, tar sands and oil shale

SG 14.7
CC

Describe in further detail the key targets.

Targettype	Baseline year	Target year	Description	Attachments
<input type="checkbox"/> Absolute target <input type="checkbox"/> Intensity target	Not applicable		Not applicable	
<input type="checkbox"/> Absolute target <input type="checkbox"/> Intensity target	Not applicable		Not applicable	
<input type="checkbox"/> Absolute target <input type="checkbox"/> Intensity target	Not applicable		Not applicable	
<input type="checkbox"/> Absolute target <input type="checkbox"/> Intensity target	Not applicable		Not applicable	
<input type="checkbox"/> Absolute target <input type="checkbox"/> Intensity target	Not applicable		Not applicable	

**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.

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

Please describe

Currently in progress to include it on structural basis

**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.

- Yes

Please describe

a.s.r. is involved in several climate-related engagements where SBT setting and disclosure on climate-related risks are included in the dialogue.

Reporting according to the TCFD recommendations is highly encouraged by ASR in the meetings with different stakeholders. Also, we had calls with peers already reporting to learn about their best practices and with providers to understand their offerings.

Also, a.s.r. will in principle vote in favour of TCFD related shareholder resolutions

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