

# Sustainability report

## Swisscanto Sammelstiftung FLEX 45

of 31.03.2026






### Benchmark Customized Benchmark

Corporate portfolio weight **90.2%**

Sovereign portfolio weight **9.8%**

### Sustainability Policy

In the implementation of the sustainability policy, a distinction is made between the two characteristics 'Responsible' and 'Sustainable'. Depending on the characteristic, the sustainability approaches listed below are applied. Further information on the sustainability policy can be found in the accompanying explanations.

Responsible				
Sustainable				
<b>Stewardship</b>	<b>Controversies</b>	<b>ESG</b>	<b>Climate</b>	<b>SDGs</b>
				
Voting / Engagement	Exclusions Responsible	Systematic ESG Integration	CO2e Reduction Multi-Asset	SDG-aligned Investing

Notes:

- Light-coloured sustainability characteristics and approaches are not applicable to the assets in question.
- The asset manager excludes investments in companies that do not have an explicit sustainability strategy (**exclusions**).

# Overview

## Swisscanto Sustainability Rating



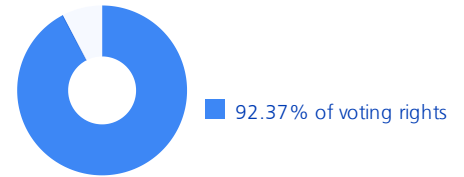
## Stewardship



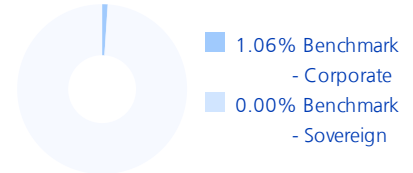
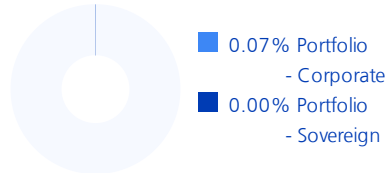
### Engagement, % of Corporate Portfolio



### Voting



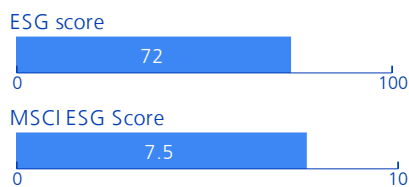
## Controversies



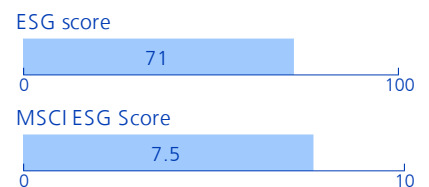
## ESG



### Portfolio



### Benchmark



## Climate

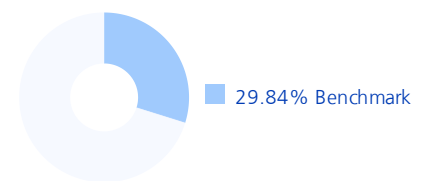
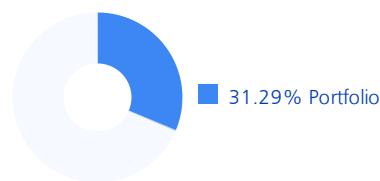


### Portfolio

**73%**

with specific climate targets

## Sustainable Development Goals (SDGs)





## Engagement Report

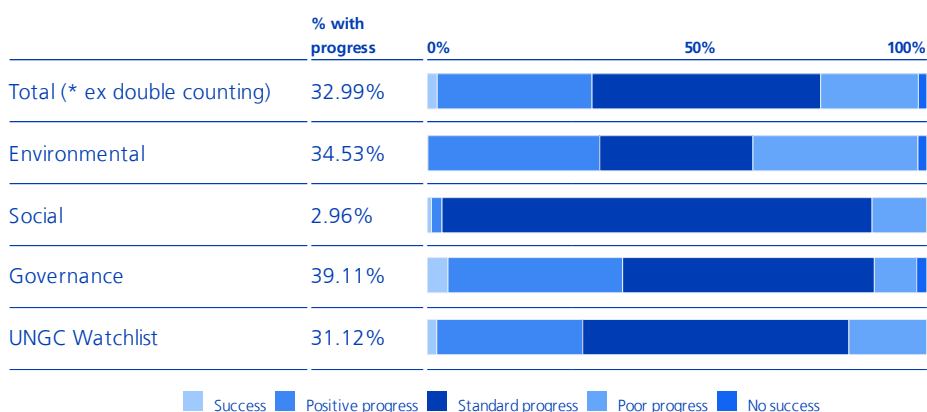
### Engagement overview

Portfolio

	% of Corporate portfolio	Number of issuers	Number of engagements
Total (* ex double counting)	33.19%	421	508
Environmental	15.18%	223	237
Social	5.23%	77	89
Governance	21.38%	172	182
UNGC watchlist	15.36%	280	338

### Engagement progress

Portfolio



### Largest positions under engagement

Portfolio

Issuer	Portfolio weight	Theme
Roche Holding Ltd	3.26%	Business Ethics
Nestle S.A.	2.76%	Biodiversity and Natural Capital, Ecosystem Impacts, Selling Practices & Product Labeling, Water & Wastewater Management
Pfandbriefbank schweizerischer Hypothekarinstitute AG	2.09%	Business Ethics

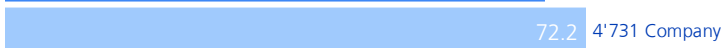
\*In Switzerland, we conduct the engagements ourselves. Abroad, we have mandated Sustainalytics. The focus is on UN Global Compact principles, climate change, biodiversity, circular economy, and governance. With each company, we can lead engagements on different topics at the same time. At the portfolio level, these engagements are only counted once.

## Voting activity in the portfolio

**Voted** (AuM, in CHF million)



**Voting Rights** (AuM, in CHF million)







**41.27%** of portfolio AuM is invested in equity investments with voting rights (CHF 72.2 M), where **92.37%** was voted (CHF 66.7 M).

In the case of mandates, 100% of the equity investments with voting rights are included, which originate from investments in Swisscanto funds.



## Exposure to controversies of the characteristic 'Responsible' Corporate

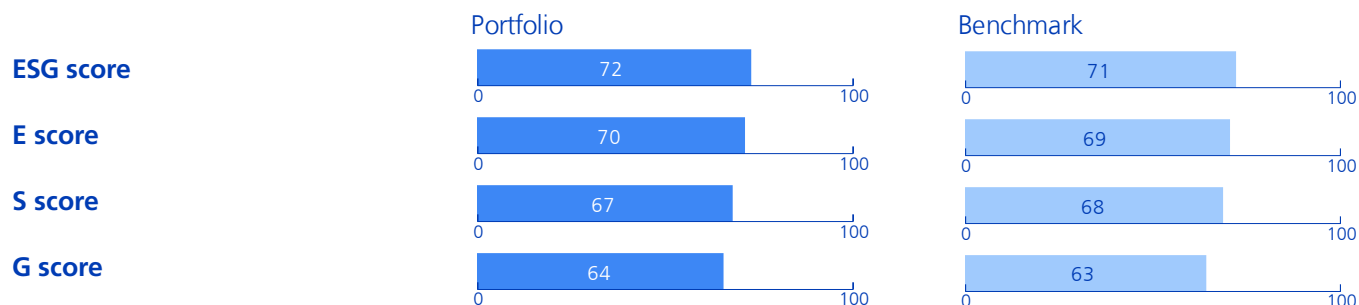
Criteria	Portfolio weight	Benchmark weight	Number of issuers in benchmark	Criteria	Portfolio weight	Benchmark weight	Number of issuers in benchmark
 Coal reserves (ex. metal production)	0.02%	0.37%	54	 Production of military hardware*	0.02%	0.43%	39
Extraction of coal (ex. metal production)*	0.00%	0.03%	26	Manufacture of weapons and ammunition	0.04%	0.31%	14
 Climate change		 Risk to society and health		Exploitative child labour	0.00%	0.15%	7
*>5% revenue				Controversial weapons	0.00%	0.14%	9
				UN Global Compact violations	0.00%	0.08%	10
				Behaviour-based exclusions	0.00%	0.01%	11
				Production of pornography	0.00%	0.00%	0

Exposure of the portfolio and benchmark to the corporate exclusion criteria applicable to the product. If an issuer violates multiple exclusion criteria, it is listed with each violated exclusion criterion. As a result, the reported exposure is usually higher than the net exposure of the portfolio and the benchmark, which is shown on the overview page, due to multiple counts. Exceptions may exist for individual criteria (e.g. for green or sustainability bonds), which are accordingly not counted as exposure to the criteria.

## Largest controversial positions in the portfolio

Issuer	Portfolio weight	Benchmark weight	Criteria
Honeywell International Inc.	0.01%	0.04%	Manufacture of weapons and ammunition
Berkshire Hathaway Inc.	0.01%	0.18%	Coal reserves (ex. metal production)
BWX Technologies, Inc.	0.00%	0.00%	Production of military hardware (>5% revenue), Manufacture of weapons and ammunition

## ESG score & subscores



Weighted proprietary ESG, E, S and G scores for the portfolio and the benchmark. All corporate and sovereign positions with a score are included in the calculation. The scores are adjusted by dividing by the sum of the covered values.

## Largest positions in the portfolio

Issuer	ESG score	Portfolio weight	ESG score previous year
Roche Holding Ltd	11	3.26%	48
Novartis AG	99	3.23%	99
Nestle S.A.	91	2.76%	92
Pfandbriefbank schweizerischer Hypothekarinstitute AG	79	2.09%	81
Government of the United States of America	73	2.05%	77
ABB Ltd.	99	1.49%	99
Pfandbriefzentrale der schweizerischen Kantonalbanken AG	72	1.43%	54
UBS Group AG	55	1.37%	85
Zurich Insurance Group Ltd	86	1.31%	93
NVIDIA Corporation	96	1.21%	97

Issuers without an ESG score are not shown.

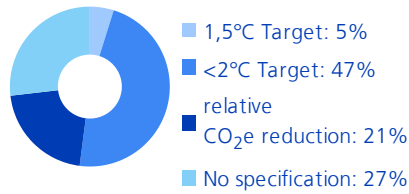
## ESG laggards

Portfolio weight	Benchmark weight	Number of issuers in portfolio	Number of issuers in benchmark
6.59%	8.07%	1346	929

Exposure of the portfolio and the benchmark to ESG laggards. ESG laggards are companies that perform particularly poorly in terms of the proprietary ESG score in the respective peer group.

## Climate alignment of the investment products in use

### Portfolio



Allocation of the portfolio to investment products that have a 1,5°C climate target, a <2°C climate target or a relative CO<sub>2</sub>e reduction compared to the relevant benchmark for the respective investment product.

## Climate alignment of the largest investment products

### Portfolio

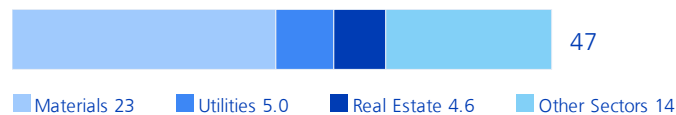
Investment products	Weight	Climate alignment
Swisscanto (CH) Bond Fund Responsible CHF	12.09%	<2°C Target
Swisscanto (CH) Index Equity Fund Switzerland Total Responsible	11.50%	relative CO <sub>2</sub> e reduction
Swisscanto (CH) IPF I Equity Fund Systematic Responsible World Enhanced	11.46%	<2°C Target

Top three investment products in the portfolio, including climate alignment per product, sorted by weight.

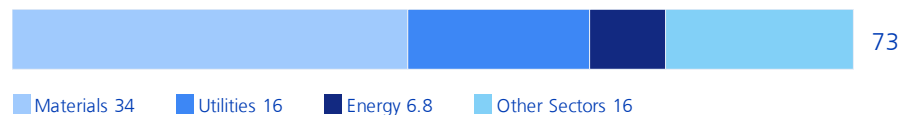
## Breakdown of CO<sub>2</sub>e intensity

### Corporate by sector

#### Portfolio



#### Benchmark

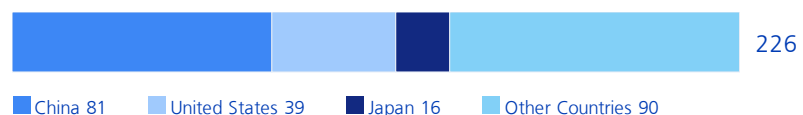


### Sovereign and supranationals by country

#### Portfolio



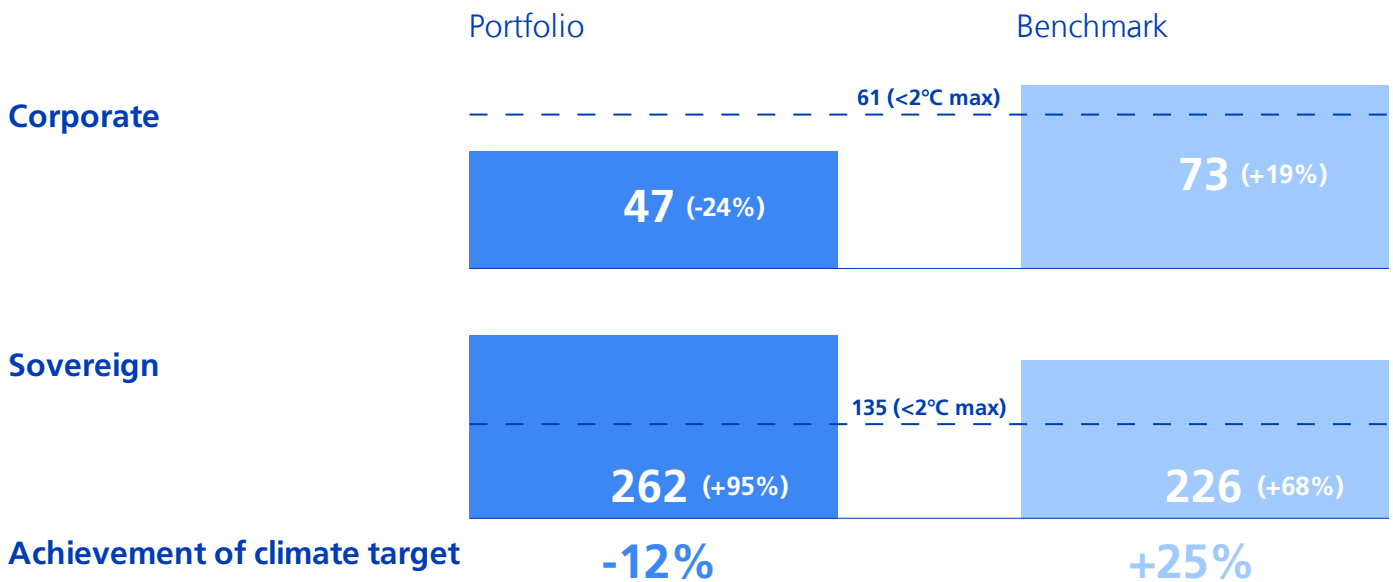
#### Benchmark



The CO<sub>2</sub>e intensity for Corporate is calculated by dividing Scope 1 & 2 greenhouse gas emissions (in tons) by sales (in USD million). The CO<sub>2</sub>e intensity for Sovereign is calculated by dividing national greenhouse gas emissions (in tons) by nominal GDP (in USD million). Estimates can be made if data is missing.



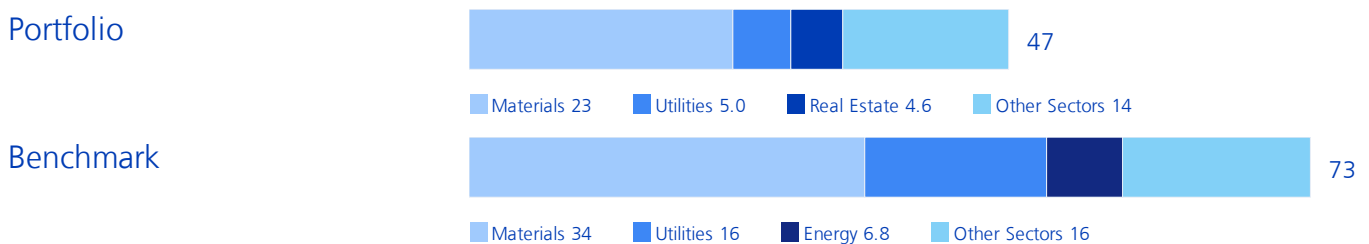
## Achievement of the <2 °C target



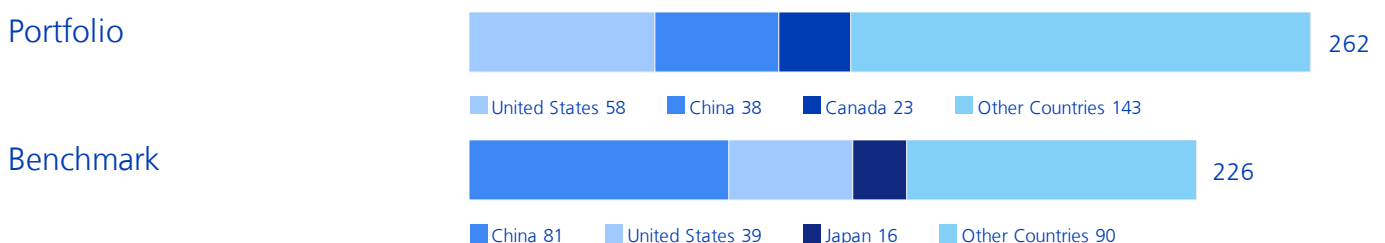
Corporate and sovereign CO<sub>2</sub>e intensity of the portfolio and the benchmark, and their relative deviation (in %) from the CO<sub>2</sub>e reduction path that is in line with the Paris Climate Agreement. If the weighted percentage deviation (corporate and sovereign) is below the target for "Achievement of the target", the climate target is considered to be met. The reduction path by reducing the CO<sub>2</sub>e intensity of the target by 4% per year in addition to nominal GDP growth. CO<sub>2</sub>e intensity for corporate is calculated by dividing Scope 1 & 2 greenhouse gas emissions (in tonnes) by revenue (in USD million). CO<sub>2</sub>e intensity for sovereign is calculated by dividing government GHG emissions (in tonnes) by nominal GDP (in USD million). Estimates may be made for missing datapoints.

## Breakdown of CO<sub>2</sub>e intensity

### Corporate by sector



### Sovereign and supranationals by country

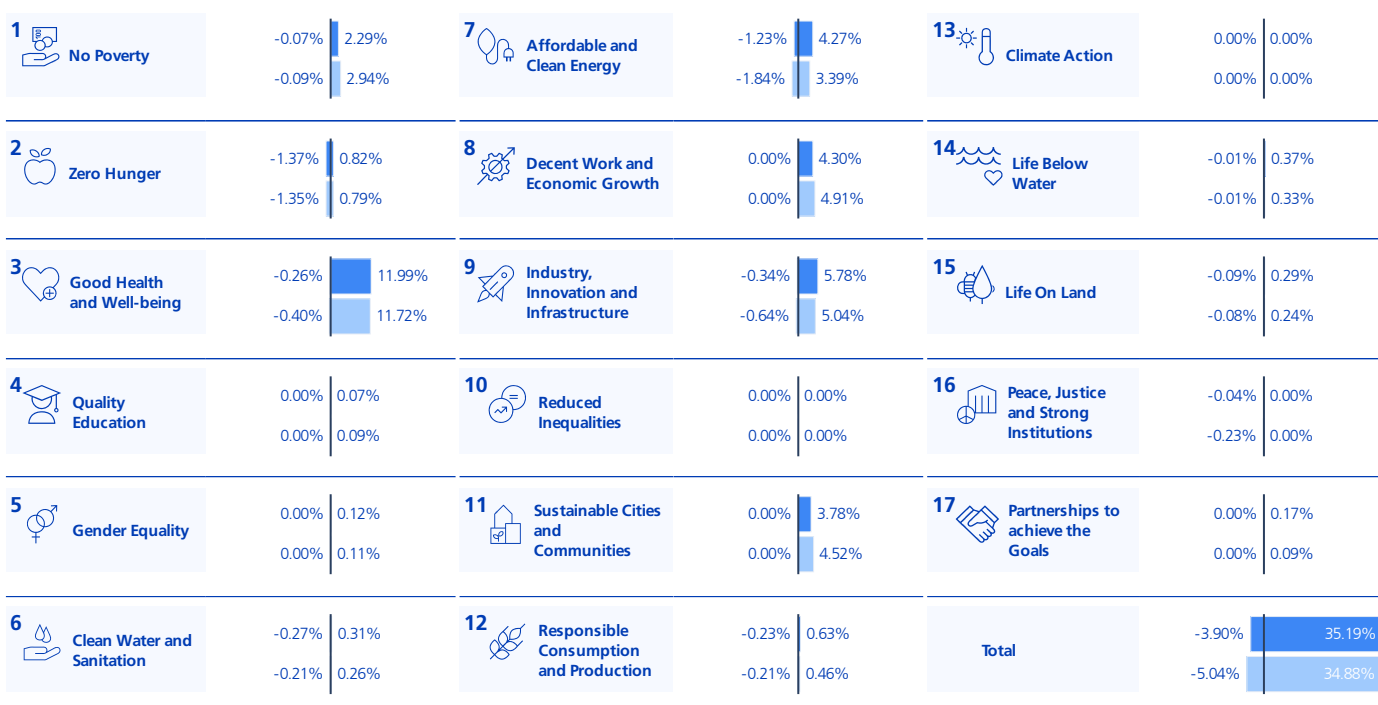


# Sustainable Development Goals (SDGs)



- for information only, sustainability approach is not applied

## 17 United Nations Sustainable Development Goals (SDGs)



■ Portfolio ■ Benchmark

Sales (in %) of issuers or investments in green, social and sustainability bond positions in the portfolio and the benchmark that contribute positively (right side) / negatively (left side) to the achievement of one or more of the 17 UN Sustainable Development Goals (SDGs), weighted by portfolio allocation. If an issuer's product or service contributes positively/negatively to more than one goal, sales are allocated accordingly.

## Largest green, social and sustainability bond positions in the portfolio

Issuer	Positively affected SDG	Position weight (%)
Zürcher Kantonalbank	7, 11	0.14%
State of Geneva	7, 9	0.11%
Government of Switzerland	2, 7, 11, 12, 14, 15	0.11%
Berlin Hyp AG	7, 11	0.09%
BNG Bank N.V.	1, 8, 9	0.08%
ENGIE SA.	2, 7, 9, 11, 12, 14, 15	0.08%
Nederlandse Waterschapsbank N.V.	7	0.07%
KfW	2, 7, 11, 12, 14, 15	0.07%
Graubündner Kantonalbank	7, 11, 15	0.07%
Remaining green, social and sustainability bonds		1.72%
<b>Total green, social and sustainability bonds</b>		<b>2.54%</b>

Issuers with the largest green, social or sustainability bond positions in the portfolio.

# Explanations

## Sustainability report

The sustainability report creates transparency with regard to the degree of sustainability of the managed fund or asset management portfolio (portfolio).

Corporate investments are those where the underlying is a corporation. Sovereign investments are those where the underlying are sovereign entities, states, and agencies.

## Sustainability Policy

### Sustainability characteristics

In the implementation of the sustainability policy, two characteristics are distinguished, each applying different sustainability approaches. The 'Responsible' characteristic typically includes the application of exclusion criteria, systematic ESG analysis as an integral part of the investment process, and a reduction in the CO<sub>2</sub>e intensity of investments. The 'Sustainable' characteristic typically includes, in addition to the aforementioned approaches, the application of even more extensive exclusions and focuses on SDG and ESG leaders. For the application of the sustainability approaches, see the following explanations.



### Stewardship - Voting / Engagement

As a shareholder, we actively engage in continuous dialogue with the companies management. This takes place in accordance with the engagement guidelines of Zürcher Kantonalbank's asset management. Among other things, companies are required to formulate ambitious greenhouse gas reduction targets, implement them consistently and report on them transparently. Our engagement activities and guidelines are published on <https://www.zkb.ch/en/home/asset-management/sustainability/investment-stewardship.html>. Engagement is carried out with issuers of securities that are included in the Swisscanto funds. For transparency purposes, these engagement activities are also reported for direct investments in the sustainability reports. Voting for direct holdings is the sole responsibility of the client. Voting for Swisscanto funds is performed by the respective fund management company. Their voting guidelines are based on Swiss and international corporate governance principles and on the United Nations Principles for Responsible Investment (UN PRI). For Swiss shares and shares in Swisscanto thematic funds, voting is conducted across the board. In other voting markets, the threshold for exercising voting rights is set at CHF 2 million per equity position. More information on their voting behaviour can be viewed at: <https://www.swisscanto.com/voting>



### **Controversies - Exclusions Responsible**

Application of further exclusion criteria – in addition to the exclusions based on SVK-ASIR – in order to reduce sustainability risks and with the aim of not investing in securities with business models that are critical from a sustainability perspective. The exclusion criteria apply to companies associated with the extraction of coal (excluding metal production; >5% revenue)\*, coal reserves (excluding metal production)\*, production of weapons and ammunition, manufacture of military hardware (>5% revenue), production of pornography, exploitative child labour and/or UN Global Compact violations (excluding green and sustainability bonds, if applicable). Violations of the UN Global Compact principles revealed by our screening are examined in closer detail by our analysts. As part of the engagement, we seek dialogue and encourage companies to change their behaviour. If no change occurs within a reasonable period of time, existing systems must be sold. \*Excluding green and sustainability bonds



### **ESG - Systematic ESG Integration**

The systematic analysis of ESG criteria forms an integral component of the active investment process, with the aim of identifying risks and opportunities based on ESG trends at an early stage. ESG criteria supplement the pure financial analysis and lead to more informed investment decisions.



### **Climate - CO<sub>2</sub>e Reduction Multi-Asset**

The investment activity of asset management portfolios with multi-asset investments is geared towards reducing the CO<sub>2</sub>e intensity of the investments as follows: For the entirety of the investments covered by the sustainability profile, a CO<sub>2</sub>e reduction is implemented for each investment product (collective investment scheme or investment group) in accordance with one of the following methods: climate orientation or CO<sub>2</sub>e reduction compared to the benchmark applicable to the respective investment product (positive screening).



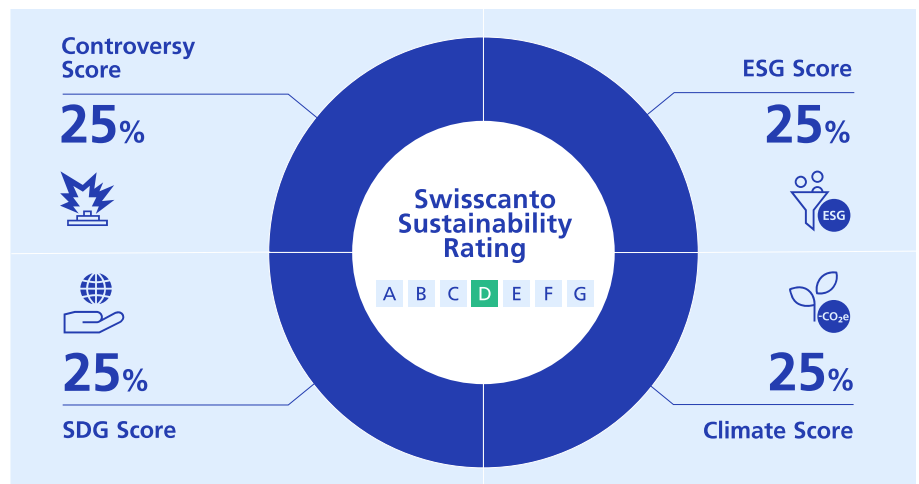
### **SDGs - SDG-aligned Investing**

This approach focuses on returns through investments in companies and countries with social benefits (SDG leaders). SDG leaders use their investment power to create environmentally and socially responsible products and services. In doing so, they contribute to the fulfillment of one or more of the UN's Sustainable Development Goals (SDGs). For diversification purposes, a best-in-class approach can also be used to invest in securities that are considered to have above-average positive ESG criteria (ESG Leaders).

# Explanations of Key Figures and Measurements

## Swisscanto Sustainability Rating

The proprietary Swisscanto Sustainability Rating is calculated according to the values of the collective assets and individual securities contained in the portfolio and is divided into seven sustainability classes ranging from A (highest level) to G (lowest level). To calculate the rating, companies and states are assessed according to the four pillars of our sustainability research:



**Controversy score:** To what extent do controversial business areas, questionable business practices or violations of international standards exist?

**ESG score:** How sustainably is the company or state run?

**Climate score:** How large is the negative impact of the company or state on the environment with regard to CO<sub>2</sub>e emissions?

**SDG score:** What impact does the company and/or state have on society and the environment in terms of achieving the 17 UN Sustainable Development Goals?

More information on the Swisscanto Sustainability Rating:  
<https://products.swisscanto.com/products/document>

## CO<sub>2</sub>e intensity

For companies, all Scope 1 and Scope 2 greenhouse gases regulated in the Kyoto Protocol are taken into account (CO<sub>2</sub> equivalents, abbreviated to CO<sub>2</sub>e). Scope 1 emissions originate from emission sources within the system boundaries considered. Scope 2 emissions arise from the generation of energy sourced externally. All other emissions (Scope 3) caused by the company's activities but not directly controlled are not taken into account due to a lack of data availability and quality. The emissions data for companies originates from ISS ESG. The emissions data used for states, regions and municipalities originates from EDGAR and complies with the United Nations Framework Convention on Climate Change (UNFCCC). For CO<sub>2</sub>e intensity (CI), the total CO<sub>2</sub>e emissions per year are standardised with the respective turnover (for companies) or GDP (for states, regions and municipalities). Missing CIs are supplemented with the industry median for companies. Within comparable peer groups, estimated CIs from ISS ESG are limited to the peer group's maximum reported CIs. For regions, cities and municipalities, the values of the corresponding state and for financing agencies the median of the respective financial sector are used.

For actively managed portfolios according to the Responsible approach, the compatibility of the portfolio with the Paris Climate Agreement (2-degree reduction target) is derived from the benchmark index as at 31 December 2019. The climate target is reduced by 4% plus nominal economic growth each year. The achievement of the 2-degree target for active, mixed (corporate and sovereign) funds is determined as follows: (Weight of corporate x deviation of corporate CI from 2-degree target) + (weight of sovereign x deviation of sovereign CI from 2-degree target).

### **Corporate Engagement**

On the overview page of this report (page 2), the engagement activities with companies (and, where applicable, Swiss local authorities for fixed income instruments) in this portfolio are divided into five categories:

1. Swisscanto Engagement: Long-term discussions with primarily Swiss issuers by Swisscanto regarding specific ESG change objectives.
2. Sustainalytics Engagement: Long-term discussions with global issuers by our engagement service provider Sustainalytics regarding specific ESG change objectives or themes.
3. Swisscanto Dialogue: General discussions between Swisscanto and primarily Swiss issuers on ESG topics.
4. Under Monitoring: Swisscanto and/or Sustainalytics regularly monitor publications or media reports about controversial incidents or allegations against issuers.
5. No Engagement Activities: None of the above activities apply.

### **Share of controversies**

The application of exclusion criteria (based on the SVVK-ASIR and any further exclusions) is the first step in the multi-stage investment process. We exclude companies if they pursue business activities assessed critically from a sustainability perspective or if they have a significant participation in such companies. If a company violates several exclusion criteria, it is listed multiple times in the detailed controversy report. Double counts are adjusted on the overview page for the portfolio or benchmark index. As a result, the total weight and number of companies in the detailed report does not always correspond to the weight or number of companies on the overview page. The data for the controversies is provided by MSCI ESG Research Inc.

This Sustainability Report refers to assets to which the Sustainability Policy is applicable, as well as a look-through on mutual funds and direct investments where available. For example, investments in derivatives of baskets of underlying issuers or investments in specific asset classes (foreign exchange, precious metals, commodities etc.) are not included in the assessment.

## Data sources

### Asset Management uses data from the following providers:

- MSCI ESG: Qualitative and quantitative environmental, social and governance data for companies and states. Used to calculate companies' ESG and SDG scores and controversies. (<https://msci.com/esg-integration>)
- Bloomberg: Quantitative data on compliance with ICMA criteria & Second Party Opinion Provider. Used for green, social and sustainability bonds. (<https://bloomberg.com>)
- The Emissions Database for Global Atmospheric Research (EDGAR): CO<sub>2</sub>e data for states. Used for CO<sub>2</sub>e reductions at state level. EDGAR is an EU Commission project that collects data on global past and present anthropogenic emissions of greenhouse gases and air pollutants for countries. Emission Database for Global Atmospheric Research (EDGAR) — European Environment Agency (<https://europa.eu>)
- Worldbank: Sustainability indicators for calculating the state rating. (<https://worldbank.org>)
- ISS ESG: CO<sub>2</sub>e data and controversy data for companies. Used for CO<sub>2</sub>e reduction at company level. Climate Solutions - ISS (<https://issgovernance.com>)
- IMF: Global GDP growth for targeted reductions (<https://imf.org>)
- SDG Transformation Center: SDG scores for states (<https://sdgtransformationcenter.org>)

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