

# EXPLANATION OF HOW KEY ELEMENTS OF THE BENCHMARK METHODOLOGY REFLECT ENVIRONMENTAL, SOCIAL, AND GOVERNANCE (ESG) FACTORS

Munich Re Net Zero Aligned Global Developed Equities Index PR



This document provides an explanation of how the key elements of the benchmark methodology reflect ESG factors. It is compiled in accordance with the requirements of point (d) of Article 13 (1) of Regulation (EU) 2016/1011 of the European Parliament and of the Council of 8 June 2016 (the "Benchmarks Regulation") and of the Commission Delegated Regulation (EU) 2020/1817.

#### **General Information**

Name of the benchmark administrator	Solactive AG
Type of benchmark or family of benchmarks	Equity
Name of the benchmark or family of benchmarks	Munich Re Net Zero Aligned Global Developed Equities Index PR
Does the benchmark methodology for the benchmark or family of benchmarks take into account ESG factors?	Yes

### ESG Factors Applied in the Benchmark Methodology

List of environmental factors considered	Exclusion of companies with verified, imminent, alleged, or credible in volvement in controversies with a severe to very severe risk or impact o society or the environment.
	Exclusion of companies generating 1% or more of their revenues (in proportion to their total revenues) from Coal Mining and Power Generation.
	Exclusion of companies generating 10% or more of their revenues (in proportion to their total revenues) from Fossil Fuel Production, Exploration Distribution, and Services.
	Exclusion of companies generating 10% or more of their revenues (in proportion to their total revenues) from Electric Power Generation from Fossil Fuel Sources.
	<ul> <li>Exclusion of companies generating 10% or more of their revenues (in proportion to their total revenues) from Electric Power Generation from Coa &amp; Oil Extraction.</li> </ul>
	> Exclusion of companies generating revenues from activities in Oil Sands
	> Exclusion of companies generating revenues from activities in Oil Shale
	Exclusion of companies generating more than 5% of their revenues (in proportion to their total revenues) from Electric Power Generation from Hydraulic Fracturing.
	Exclusion of companies generating more than 5% of their revenues (in proportion to their total revenues) from the Production of Nucelear Power.
	Exclusion of companies generating more than 5% of their revenues (in proportion to their total revenues) from Uranium Mining.
	Exclusion of companies generating more than 5% of their revenues (in proportion to their total revenues) from Services related to Nuclear Power.

	> Exclusion of companies that deviate more than 2 rating steps from the Prime Rating in the ISS ESG Corporate Rating. Companies are catego- rized as "Prime" if they achieve or exceed the sector-specific performance requirements defined by ISS based on the ESG risk exposure and impact of their respective business model and value chain (absolute best-in-class approach). Prime companies rank among the sustainability leaders in their respective industry.
	Exclusion of companies with an ISS ESG Issuer Temperature Score greater than 2. The ISS ESG temperature score examines the issuer's and portfo- lio's emissions over/undershoot of their allocated carbon budget within the Sustainable Development Scenario (SDS) in the year 2050. The SDS scenario is a Paris-aligned scenario, and the trajectory is well within the envelope of 1.5°C scenarios used in the Intergovernmental Panel on Cli- mate Change Special Report on Global Warming of 1.5°C. The calculated trajectory considers the quantitative historic emissions intensity trend and, if relevant, the company's science-based targets and other corporate tar- gets. The temperature score includes the relationship between increase in emissions vs. increase in temperature for the International Energy Agency's SDS, Stated Policies Scenario, and Current Policies Scenario.
	Exclusion of companies with a GHG Reduction Targets and Action Plans Grade below 2.25.
	> Exclusion of companies with a Carbon Risk Rating below 50.
	<ul> <li>Exclusion of companies with any significant negative impact on the UN Sustainable Development Goals.</li> </ul>
	> Exclusion of companies with involvement in Brown Expansion.
List of social factors considered	Exclusion of companies with verified, imminent, alleged, or credible in- volvement in controversies with a severe to very severe risk or impact on society or the environment.
	> Exclusion of companies with verified involvement in controversial weapons.
	<ul> <li>Exclusion of companies generating more than 5% of their revenues (in proportion to their total revenues) from Civilian Firearms Production.</li> </ul>
	> Exclusion of companies generating more than 5% of their revenues (in pro-
	<ul> <li>Exclusion of companies generating more than 5% of their revenues (in proportion to their total revenues) from Civilian Firearms Production.</li> <li>Exclusion of companies generating more than 5% of their revenues (in pro-</li> </ul>
	<ul> <li>Exclusion of companies generating more than 5% of their revenues (in proportion to their total revenues) from Civilian Firearms Production.</li> <li>Exclusion of companies generating more than 5% of their revenues (in proportion to their total revenues) from Military Equipment Production.</li> </ul>
	<ul> <li>Exclusion of companies generating more than 5% of their revenues (in proportion to their total revenues) from Civilian Firearms Production.</li> <li>Exclusion of companies generating more than 5% of their revenues (in proportion to their total revenues) from Military Equipment Production.</li> <li>Exclusion of companies generatingr revenues from Tobacco Production.</li> <li>Exclusion of companies that deviate more than 2 rating steps from the Prime Rating in the ISS ESG Corporate Rating. Companies are categorized as "Prime" if they achieve or exceed the sector-specific performance requirements defined by ISS based on the ESG risk exposure and impact of their respective business model and value chain (absolute best-in-class approach). Prime companies rank among the sustainability leaders in their</li> </ul>

society or the environment.

- > Exclusion of companies that deviate more than 2 rating steps from the Prime Rating in the ISS ESG Corporate Rating. Companies are categorized as "Prime" if they achieve or exceed the sector-specific performance requirements defined by ISS based on the ESG risk exposure and impact of their respective business model and value chain (absolute best-in-class approach). Prime companies rank among the sustainability leaders in their respective industry.
- > Exclusion of companies that have non-positive good governance.
- > Exclusion of companies with any significant negative impact on the UN Sustainable Development Goals.

#### Data and Standards used

Data Input	The data used to construct the index is sourced externally from ISS
Verification and quality of data	The provider of ESG-related data input is selected by the Administrator based on an assessment of its existing processes in order to ensure the reliability and representativeness of the ESG-related data. The data provider has established processes in accordance with accepted and established market standards that ensure the permanent quality and reliability of the ESG-data provided.
Reference standards	International standards referenced by the index methodology are listed in the respective section above.
Information updated on	23/02/2024
Reason for update:	Update of the achieved decarbonization trajectory in 8.2 b)



## CONTACT

#### Solactive AG German Index Engineering

Platz der Einheit 1 60327 Frankfurt am Main Germany

 Tel.:
 +49 (0) 69 719 160 00

 Fax:
 +49 (0) 69 719 160 25

 Email:
 info@solactive.com

 Website:
 www.solactive.com

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