

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

Solactive E-Payment EUR Index NTR



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

<b>Name of the benchmark administrator</b>	Solactive AG
<b>Type of benchmark or family of benchmarks</b>	Equity
<b>Name of the benchmark or family of benchmarks</b>	Solactive E-Payment EUR Index NTR
<b>Does the benchmark methodology for the benchmark or family of benchmarks take into account ESG factors?</b>	Yes

## ESG Factors Applied in the Benchmark Methodology

<b>List of environmental factors considered</b>	<ul style="list-style-type: none"><li>&gt; Exclusion of companies with verified ongoing failure to respect established international norms. The core normative framework consists of the Principles of the UN Global Compact and the OECD Guidelines for Multinational Enterprises.</li><li>&gt; Exclusion of companies generating revenues (in proportion to their total revenues) &gt;10% from the exploration mining or refining of thermal coal or &gt;20% of their operations on thermal coal or produce &gt; 20 million tons of thermal- coal annually and are actively expanding.</li><li>&gt; Exclusion of companies generating revenues (in proportion to their total revenues) &gt;5% revenue from conventional oil and gas production, including natural gas, petroleum, and crude oil or companies building or operating pipelines that significantly facilitate export of conventional oil and gas.</li><li>&gt; Exclusion of companies generating revenues (in proportion to their total revenues) &gt;5% revenues from unconventional oil and gas production, including revenues from oil sands, oil shale, shale gas and oil and gas production in the arctic regions or companies building or operating pipelines that significantly facilitate export of unconventional oil and gas.</li></ul>
<b>List of social factors considered</b>	<ul style="list-style-type: none"><li>&gt; Exclusion of companies with verified ongoing failure to respect established international norms. The core normative framework consists of the Principles of the UN Global Compact, the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles for Business and Human Rights.</li><li>&gt; Exclusion of companies involved in the production development or maintenance of Anti-personnel Mines, Biological or chemical weapons, Cluster munitions, Depleted uranium, Nuclear Weapons, or any other weapon that violate humanitarian principles through normal use or companies that produce or develop key and dedicated components for controversial weapons or companies involved in the production and/or services tailor made for the defence industry or the military or companies that hold <math>\geq 20\%</math> stake in a company that is involved in controversial weapons or companies cur-</li></ul>



	<p>rently <math>\geq 50\%</math> owned by a company that is involved in controversial weapons.</p> <ul style="list-style-type: none"><li>&gt; Exclusion of companies generating revenues (in proportion to their total revenues) <math>&gt;50\%</math> from services or <math>&gt;5\%</math> from production or <math>&gt;5\%</math> from distribution in the sector of military equipment.</li><li>&gt; Exclusion of companies generating revenues (in proportion to their total revenues) <math>&gt;5\%</math> of their revenue from the production or distribution of arms, both public and private.</li><li>&gt; Exclusion of companies generating revenues (in proportion to their total revenues) <math>&gt;5\%</math> revenues from recreational cannabis or <math>&gt;0\%</math> revenues from tobacco manufacturing or <math>&gt;5\%</math> revenue from tobacco distribution and/or sale of tobacco products.</li></ul>
<b>List of governance factors considered</b>	<ul style="list-style-type: none"><li>&gt; Not applicable.</li></ul>

## Data and Standards used

<b>Data Input</b>	The data used to construct the index is sourced externally from Minerva Analytics Ltd.
<b>Verification and quality of data</b>	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.
<b>Reference standards</b>	International standards referenced by the index methodology are listed in the respective section above.
<b>Information updated on</b>	26/11/2021
<b>Reason for update:</b>	New Index with ESG Update

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