Explanation of how key elements of the benchmark methodology reflect environmental, social, and governance (ESG) factors

GPR Sustainable Real Estate Index Europe

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	GPR Sustainable Real Estate Index Europe
benchmarks	
Does the benchmark methodology for the	Yes
benchmark or family of benchmarks take into	
account ESG factors?	

ESG Factors applied in the benchmark methodology

List of environmental factors considered	Exclusion of companies that are not in compliance with the ACTIAM Sustainable Investment Policy (SIP)
	Exclusion of companies that have an ACTIAM ESG score below 20
	Exclusion of companies with either a GRESB score below 50, a GRESB disclosure score other than A, without a GRESB green star rating or do not have revenue exposure of green building indicators
	As part of the ACTIAM SIP, issuers that have systematic involvement in severe environmental damage are not in the investment scope. This links to topics such as pollution, loss of biodiversity and exhaustion of natural resources. Issuers are assessed on their adaptive capacity to prepare themselves for the transition risks. Also, companies are analyzed on their adaptive capacity to prepare themselves for the transition. This includes topics as waste management or chemical use.
	More details on environmental drivers can be found in the ACTIAM Sustainable Investment Policy C: Material Sustainability Drivers – 3 Environmental Drivers (https://www.actiam.com/490770/siteassets/4_verantwoord/documenten/en/c-actiam-material-sustainability-drivers.pdf)
List of social factors considered	Exclusion of companies that are not in compliance with the ACTIAM Sustainable Investment Policy
	Exclusion of companies that have an ACTIAM ESG score below 20
	Exclusion of companies with either a GRESB score below 50, a GRESB disclosure score other than A, without a GRESB green star rating or do not have revenue exposure of green building indicators
	As part of the ACTIAM SIP, only allow in issuers that are compliant with basic human rights and with basic labour rights are allowed. Furthermore, there should be no involvement in controversial weapons, no production and sale of civilian firearms and no provision of military equipment to military regimes. Additionally, there should be no significant involvement in products or businesses doing harm

	to human (mental) health or animal welfare. In line with the above, the capacity of the issuer toward material drivers such as human and social capital or the community relations, is taken into account. More details on the social drivers can be found in the ACTIAM Sustainable Investment Policy C: Material Sustainability Drivers – 4 Social & governance drivers (https://www.actiam.com/490770/siteassets/4_verantwoord/documenten/en/c-actiam-material-sustainability-drivers.pdf)
List of governance factors considered	Exclusion of companies that are not in compliance with the ACTIAM Sustainable Investment Policy Exclusion of companies that have an ACTIAM ESG score below 20 Exclusion of companies with either a GRESB score below 50, a GRESB disclosure score other than A, without a GRESB green star rating or do not have
	As part of the ACTIAM SIP, issuers that are compliant with international sanctions and that have no systematic involvement in fraud, corruption and tax evasion are looked for. Further, the corporate governance and corporate behavior of issuers is analyzed a company is included into the universe.
	More details on the governance drivers can be found in the ACTIAM Sustainable Investment Policy C: Material Sustainability Drivers – 4 Social & governance drivers (https://www.actiam.com/490770/siteassets/4_verantwoord/documenten/en/c-actiam-material-sustainability-drivers.pdf)

Data and standards used

Data input	The ESG data used to construct the index is sourced externally from ACTIAM
	More information on the ACTIAM Sustainable Investment Policy can be found here: ACTIAM Sustainable Investment Policy D: Sustainable Investment Instruments - 2.2.1 Selection (https://www.actiam.com/493b59/siteassets/4_verantwoord/documenten/en/dactiam-sustainable-investment-instruments.pdf)
	More information on the ACTIAM ESG score can be found here: 2ACTIAM Sustainable Investment Policy D: Sustainable Investment Instruments - D 2.2.2 ESG scoring (https://www.actiam.com/493b59/siteassets/4_verantwoord/documenten/en/dactiam-sustainable-investment-instruments.pdf)
	GRESB Score is derived from the GRESB Real Estate Assessment (more details here: https://www.gresb.com/nl-en/real-estate-assessment/)
	GRESB disclosure score is derived from the GRESB Public Disclosure (more details here: https://www.gresb.com/nl-en/gresb-public-disclosure/)
	GRESB green star rating is explained here: https://www.gresb.com/nl-en/faq/what-is-a-green-star/

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	1 January 2024
Reason for update	Administration by Solactive AG initiated