



EQM Global Solar Energy Index SOLARNTR

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Introduction

Index Objective

The EQM Global Solar Energy Index tracks the performance of a portfolio of companies with a primary business focus on the solar energy industry.

Highlights

The Index consists of Core and Non-Core components whose constituents derive revenue from solar-related business operations.

Dates

Reference Dates: Same as Weight Date.

Reconstitution Dates: Indexes reconstitute quarterly on the last business day in January, April, July, and October.

Weight Date: Ten business days prior to the Reconstitution Date.

Rebalance Dates: Indexes rebalance quarterly on the last business day in January, April, July, and October.

Adjustment Date: Last Thursday of each calendar month other than Rebalance Dates.

Review Date: Ten business days prior to the Adjustment Date.

If the Rebalance or Adjustment date is not a trading date, the rebalance or adjustment occurs on the previous trading date.

Supporting Documents

This methodology is meant to be read in conjunction with supporting documents providing greater detail with respect to the policies, procedures and calculations described herein.

The list of the main supplemental documents for this methodology can be found in the Methodologies and Governance tabs on the [Index Resources](#) page as follows:

Supporting Documents
Index Maintenance Policy
Index Governance
Index Policies
Methodology Policies
Glossary
Index Change and Consultation Policy

Eligibility Criteria and Index Construction

Universe

Companies must fulfill the following criteria:

- Listing on a regulated stock exchange (see eligible exchange list in appendix) in the form of shares tradable for foreign investors without restrictions.
- Market capitalization of 250 million USD.
- Average daily traded value of at least 2 million USD over the last six months.
- China-headquartered companies will be included only if exchange traded ADR versions or Hong Kong exchange traded versions are available.

Companies are screened for compliance with UN Global Compact principles plus any operational business involvement in the following areas:

1. Controversial Weapons
 - 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.
 - Companies that produce or develop key and dedicated components for controversial weapons.
 - Companies involved in the production and/or services tailor-made for the defense industry or the military.
 - Companies that hold $\geq 20\%$ stake in a company that is involved in controversial weapons.
 - Companies currently $\geq 50\%$ owned by a company that is involved in controversial weapons.
2. Conventional Weapons
 - $>10\%$ revenue from the production or distribution of arms, both public and private
3. Tobacco
 - $>5\%$ revenues from tobacco manufacturing.
 - $>5\%$ revenue from tobacco distribution and/or sale of tobacco products.
4. Thermal Coal
 - $>10\%$ revenues from the exploration mining or refining of thermal coal.
 - Companies that base 30% or more of their operations on thermal coal.
 - Companies that produce >20 million tons of thermal coal annually and are actively expanding.

If a company fails the screening process above, it will be excluded from the universe.

Index Construction

Constituent Selection

To qualify for selection, companies need to derive at least 5% of revenues from the following solar-related business segments:

- Manufacturing of photovoltaic, solar cells, and systems.
- Producers of solar power generation, equipment, and components.
- Providers of solar power system installation, development, and financing.
- Manufacturing of solar-powered charging and energy storage systems.

Constituent Weightings & Constraints

Constituent weights are determined by their category score relative to the aggregate category scores of all constituents.

Core Constituent receives a score of 1.0 –

- Companies deriving more than 60% of their revenues from solar-related business operations.

Non-Core Constituent receive a score of 0.5 –

- Companies deriving at least 20% and under 60% of their revenues from solar-related business operations.
- Applicable revenues are likely to have a material impact on the company's overall share price performance.
- Research and development investments in these business segments are at the forefront of the company's future initiatives.
- The company's applicable business is likely to have a significant impact on the sector.

Monthly Review

In addition, if the Index weight of any constituent is greater than 15% on any Review Day, then the weight of the constituent is reduced to 6% on the Adjustment Day. Any excess weight is redistributed equally to the other constituents that have weights less than 6%.

Index Maintenance

Rebalancing and Reconstitution

The Indexes are rebalanced on the "Rebalance Date" and additionally reconstituted on the "Reconstitution Date". Pricing used in share weights used for reconstitutions are as of the "Weight Date". Share weights for the rebalanced Indexes are computed as of the "Weight Date". Changes to the Indexes related to the rebalances are as of the "Rebalance Date". Additions are only made on reconstitution dates.

Corporate Actions

Please refer to the Index Maintenance Policy document for information on Corporate Action processing.

Index Information

Index history availability, base dates and base values are shown in the table below.

Index	Price Index	Base Date	Base Value	Net Total Return Index	Base Date	Base Value
EQM Global Online Retail Growth Index	SOLARPR	01/29/2016	100	SOLARNTR	01/29/2016	100

Methodology Updates and Changes¹

Date	Version	Previous	New
May 2024	1.0.0	Version 1.2 dated 14 Jan 2022	Methodology converted to new VettaFi format

Index Calculation

Please refer to the Index Maintenance Policy document for information on index calculations.

Index Governance

The index is governed and managed by a VettaFi Index Committee for the purpose of meeting the goals of the index. For more information, please refer to the Index Governance document.

Index Policies

Please refer to the Index Policies document for information regarding Announcements, Holiday Schedules, Unexpected Exchange Closures, and Recalculation Policy.

Contact Information

For any questions regarding an index, please contact: index.production@vetafi.com

¹ As of May 2024

Appendix

Exchange Code	Eligible Exchanges
NA	Equity Euronext Amsterdam Netherlands
FP	Equity Euronext Paris France
FH	Equity Helsinki Stock Exchange Finland
HK	Equity Hong Kong Stock Exchange China
KP	Equity Korea Stock Exchange Korea
KQ	Equity KOSDAQ Stock Exchange Korea
LN	Equity London Stock Exchange United Kingdom
UQ	Equity Nasdaq Global Market United States
UW	Equity Nasdaq Global Select Market United States
UN	Equity New York Stock Exchange United States
NO	Equity Oslo Norway
SE	Equity SIX Swiss Exchange Switzerland
SS	Equity Stockholm Stock Exchange Sweden
SF	Equity First North Stockholm Sweden
TT	Equity Taiwan Stock Exchange Taiwan
JT	Equity Tokyo Stock Exchange Japan
CT	Equity Toronto Stock Exchange Canada
GY	Equity Xetra Germany
LI	Equity London International Exchange
AT	Equity Australian Securities Exchange Australia
AV	Equity Vienna Stock Exchange Austria
NZ	Equity New Zealand Exchange
ID	Equity Irish Stock Exchange Ireland
DC	Equity NASDAQ OMX Copenhagen Denmark

SM	Equity Madrid Stock Exchange Spain
SQ	Equity Sociedad de Bolsas Spain
IM	Equity Borsa Italiana Italy
PL	Equity Euronext Lisbon Portugal
SP	Equity Singapore Exchange Singapore
BB	Equity Euronext Brussels Belgium
SF	Equity Nasdaq First North Stockholm
JT	Equity JASDAQ Securities Exchange
TT	Equity Taipei Exchange Taiwan