

# SOLAR / EQM Global Solar Energy Index

Index fact sheet as of April 30, 2024

## SOLAR Facts

### Ticker

Price Return: SOLARPR  
Total Return: SOLARGR  
Net Total Return: SOLARNTR

### Index Launch

January 29, 2016

### Base Value

100 on January 29, 2016

### Index Calculation

Every fifteen (15) seconds

### Rebalancing Dates

Quarterly  
(Jan/Apr/Jul/Oct)

### Index Rules

Available at vettafi.com

## Portfolio Characteristics

Number of Companies: 37  
U.S. Companies: 12  
Non-U.S. Companies: 25

Company Size by Market Capitalization (millions):

Average: \$18,595  
Median: \$1,440  
Largest: \$584,516  
Smallest: \$286

Annualized Return: 9.49%  
Annualized Volatility: 29.47%  
Information Ratio: 0.32

A benchmark to track global companies that derive revenue from solar-related business operations, manufacturing, and production.

## The Case for Global Solar Energy

- Fastest Growth** - Solar is the fastest-growing source of new energy capacity with forecasts for 75,000 gigawatts of solar generation capacity by 2050.<sup>1</sup>
- Accelerating Capacity** - Solar PV installed power capacity is poised to surpass that of coal by 2027, becoming the largest in the world.<sup>2</sup>
- Low-Cost Solution** - Solar energy is the cheapest new source of electricity in most major countries, and as costs continue to decline, solar operations will undercut fossil-fuel based power generation.

<sup>1</sup>International Solar Association, December 5, 2023; <sup>2</sup>IEA.org

## Performance of \$1,000 invested

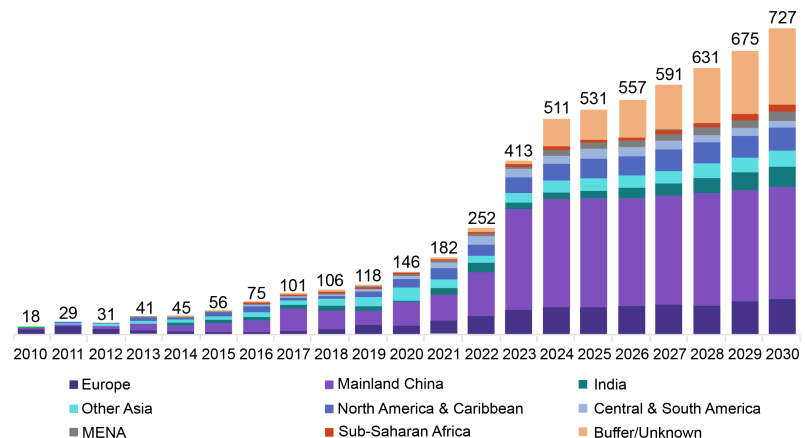


## Performance Data

	3 Month	6 Month	YTD	1 Year	Annualized		
					3 Year	5 Year	8 Year
Total Return	-8.0%	-5.6%	-23.0%	-37.0%	-20.1%	14.3%	10.2%
Net Total Return	-8.0%	-5.7%	-23.0%	-37.1%	-20.2%	14.2%	10.0%
Price Return	-8.0%	-5.9%	-23.1%	-37.6%	-20.8%	13.3%	9.0%

## Global Solar Capacity Boom

GW (DC)



Source: BloombergNEF, PV Magazine

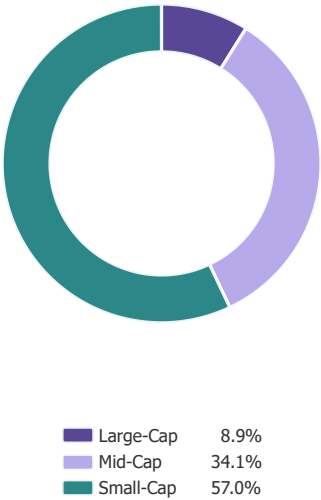
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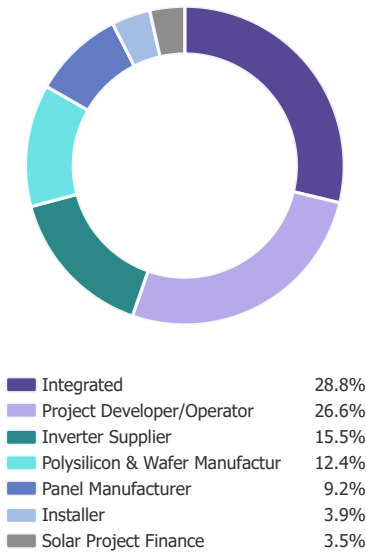
## Top 10 Constituents

Company Name	Index Weight
XINYI SOLAR HOLDINGS LTD.	4.85%
FLAT GLASS GROUP CO LTD.	4.40%
ENCAVIS AG	4.28%
FIRST SOLAR INC	4.02%
RENOVA INC.	3.92%
SOLAR APPLIED MATERIALS	3.91%
SMA SOLAR TECHNOLOGY AG	3.58%
HANNON ARMSTRONG SUSTAINABLE	3.54%
ENPHASE ENERGY INC	3.46%
NEXTRACKER INC	3.43%
TOTAL	39.39%

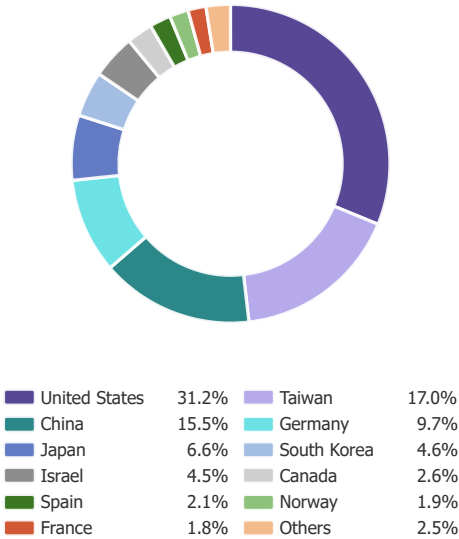
## Market Capitalization



## Market Segments



## Country Weightings



## About VettaFi

VettaFi, a data, analytics, and thought leadership company, is transforming financial services from an industry to a community one relationship at a time. In addition to providing interactive online tools and research, VettaFi offers asset managers an array of indexing and digital distribution solutions to innovate and scale their businesses. With billions in assets benchmarked to its indices and more than 200 customers globally asset managers look to VettaFi for benchmarks and best-in-class index solutions. VettaFi owns and administers the EQM Index Series.

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