

# MVIS Global Low Carbon Energy Index

The MVIS Global Low Carbon Energy Index (MVSMOG) tracks the performance of the largest and most liquid companies in the global low carbon energy industry. This is a modified market cap-weighted index, and only includes companies that generate at least 50% of their revenue from renewable sources of energy, the development of related technologies, or sustainable building products that reduce energy consumption. MVSMOG covers at least 95% of the investable universe.

## Key Features



**All Time High/Low**      **52-Week High/Low**

**Total Return Net Index**    3,991.37/871.06      3,991.37/2,310.30

### Size and Liquidity Requirements

Full MCap of at least 150 mln USD. Three month average-daily-trading volume of at least 1 mln USD at a review and also at the previous two reviews. At least 250,000 shares traded per month over the last six months at a review and also at the previous two reviews.

### Universe

Companies have to derive 50% (25% for current components) of revenue or operating activity from the production of, or technology related to renewable energy or energy efficiency.

### Diversification

Maximum weight of 8%.

### Review

Quarterly.

## Index Data

### INDEX PARAMETERS

<b>Launch Date</b>	23 Feb 2021	<b>Components</b>	71
<b>Type</b>	Sector	<b>Volatility</b> (1 year)	25.67
<b>Currency</b>	USD	<b>Full MCap</b> bn USD	1,754.40
<b>Base Date</b>	31 Dec 2015	<b>Float MCap</b> bn USD	1,200.61
<b>Base Value</b>	1,000.00	<b>Correlation*</b> (1 year)	0.92

\* S&P Global Clean Energy

### FUNDAMENTALS\*

<b>Price/Earnings Trailing</b>	65.08
<b>Price/Book</b>	3.93
<b>Price/Sales</b>	3.28
<b>Price/Cash Flow</b>	16.17
<b>Dividend Yield</b>	1.19

\* as of 31 Aug 2021

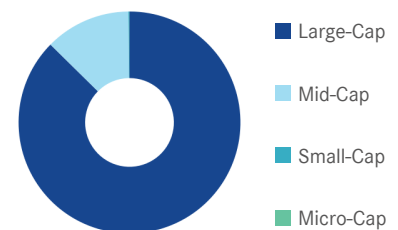
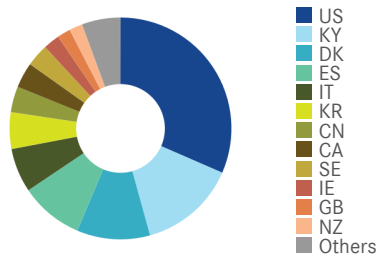
### ANNUALISED PERFORMANCE\*

<b>1 Month</b>	-2.96%
<b>1 Year</b>	28.59%
<b>3 Years</b>	36.00%
<b>5 Years</b>	24.46%
<b>Since Inception</b>	22.07%

\* Total Return Net Index

## Country and Size Weightings

Country	Count	Weight
United States	21	31.54%
Cayman Islands	5	14.17%
Denmark	3	10.68%
Spain	4	9.20%
Italy	2	6.46%
South Korea	2	5.33%
China	2	3.76%
Canada	7	3.72%
Sweden	1	3.26%
Ireland	1	2.40%
United Kingdom	4	1.94%
New Zealand	3	1.93%
Others	16	5.63%

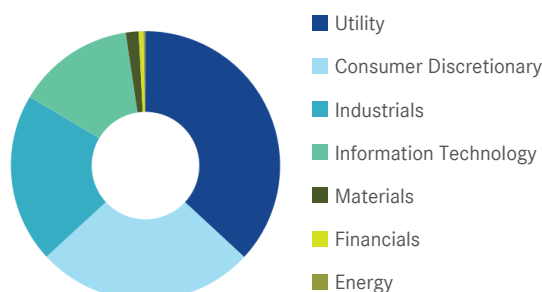


Size	Count	Weight
Large-Cap (> 6 bn)	35	87.39%
Mid-Cap (1.5 bn - 6 bn)	35	12.45%
Small-Cap (0.2 bn - 1.5 bn)	1	0.16%
Micro-Cap (0.0 bn - 0.2 bn)	0	0.00%

## MVIS Global Low Carbon Energy Index

### Sector Weightings

Sector	Count	Weight
Utility	29	36.90%
Consumer Discretionary	9	26.25%
Industrials	18	20.40%
Information Technology	11	14.08%
Materials	2	1.57%
Financials	1	0.56%
Energy	1	0.24%



### Index Components

Top Components by Weight	Country	Weight	Best Performing Components	YTD	1 Day
TESLA INC	US	8.17%	LUCID GROUP INC	140.46%	4.83%
NEXTERA ENERGY INC	US	7.97%	ENEL CHILE SA - ADR	-34.20%	3.40%
IBERDROLA SA	ES	6.55%	NEL ASA	-55.55%	2.66%
ENEL SPA	IT	6.19%	CIA PARANAENSE ENER-SP ADR P	-3.23%	2.60%
NIO INC - ADR	KY	5.83%	SCATEC ASA	-52.13%	1.88%
VESTAS WIND SYSTEMS A/S	DK	5.63%			
SAMSUNG SDI CO LTD	KR	4.72%			
ORSTED A/S	DK	4.35%			
BYD CO LTD	CN	3.27%			
NIBE INDUSTRIER AB	SE	3.26%			
XPENG INC - ADR	KY	3.10%			
LI AUTO INC	KY	2.77%			
<b>Subtotal</b>		61.81%			

Worst Performing Components	YTD	1 Day
DAQO NEW ENERGY CORP-ADR	-1.06%	-8.36%
FIRST SOLAR INC	-3.27%	-8.01%
LI AUTO INC	-6.66%	-7.49%
CANADIAN SOLAR INC	-33.04%	-7.20%
FUELCELL ENERGY INC.	-45.21%	-6.56%

### Symbols

	Symbol	ISIN	WKN	Sedol	Bloomberg	Reuters	Telekurs
<b>Price Index</b>	MVSMOG	DE000SL0CSY2	SL0CSY	BM8QRP7	MVSMOG	.MVSMOG	110099625
<b>Total Return Net</b>	MVSMOGTR	DE000SL0CSZ9	SL0CSZ	BM8QRQ8	MVSMOGTR	.MVSMOGTR	110099628
<b>Total Return Gross</b>	-	-	-	-	-	-	-

For further information visit [www.mvis-indices.com](http://www.mvis-indices.com)

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