

MVIS Global Low Carbon Energy Index

The modified market cap-weighted index tracks the performance of the largest and most liquid companies in the low carbon energy segment. Its unique pure-play approach requires that companies have to generate at least 50% of their revenues from renewable sources of energy or the development of related technologies. The MVIS Global Low Carbon Energy Index (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 3,991.37/2,273.16

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

Launch Date	23 Feb 2021	Components	70
Type	Sector	Volatility (1 year)	26.52
Currency	USD	Full MCap bn USD	1,741.34
Base Date	31 Dec 2015	Float MCap bn USD	1,194.68
Base Value	1,000.00	Correlation* (1 year)	0.92

* S&P Global Clean Energy

FUNDAMENTALS*

Price/Earnings Trailing	66.74
Price/Book	3.95
Price/Sales	3.28
Price/Cash Flow	16.17
Dividend Yield	1.19

* as of 31 Jul 2021

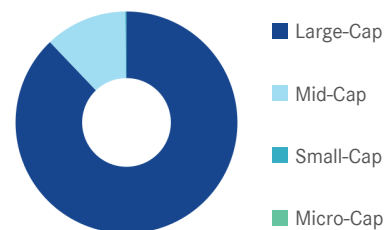
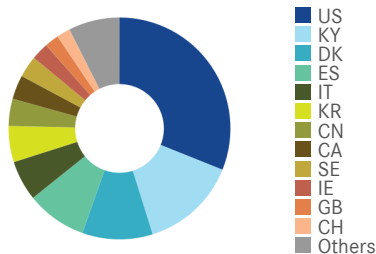
ANNUALISED PERFORMANCE*

1 Month	2.28%
1 Year	35.04%
3 Years	39.05%
5 Years	25.58%
Since Inception	23.61%

* Total Return Net Index

Country and Size Weightings

Country	Count	Weight
United States	20	31.08%
Cayman Islands	5	14.08%
Denmark	3	10.29%
Spain	4	8.79%
Italy	2	5.86%
South Korea	2	5.26%
China	2	3.95%
Canada	7	3.53%
Sweden	1	3.12%
Ireland	1	2.55%
United Kingdom	4	2.06%
Switzerland	2	1.97%
Others	17	7.46%

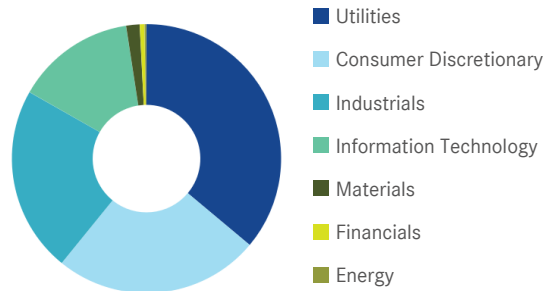


Size	Count	Weight
Large-Cap (> 6 bn)	35	87.90%
Mid-Cap (1.5 bn - 6 bn)	34	11.92%
Small-Cap (0.2 bn - 1.5 bn)	1	0.18%
Micro-Cap (0.0 bn - 0.2 bn)	0	0.00%

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Sector Weightings

Sector	Count	Weight
Utilities	28	36.11%
Consumer Discretionary	8	24.72%
Industrials	19	22.40%
Information Technology	11	14.34%
Materials	2	1.62%
Financials	1	0.57%
Energy	1	0.23%



Index Components

Top Components by Weight	Country	Weight	Best Performing Components	YTD	1 Day
TESLA INC	US	8.99%	DAQO NEW ENERGY CORP-ADR	11.58%	17.50%
NEXTERA ENERGY INC	US	8.54%	CHINA LONGYUAN POWER GROUP-H	111.11%	14.86%
IBERDROLA SA	ES	6.12%	XINYI SOLAR HOLDINGS LTD	-4.96%	9.41%
VESTAS WIND SYSTEMS A/S	DK	5.74%	ENEL CHILE SA - ADR	-28.51%	5.60%
ENEL SPA	IT	5.60%	CHINA EVERBRIGHT ENVIRONMENT GROUP L	26.81%	5.30%
NIO INC - ADR	KY	4.89%			
SAMSUNG SDI CO LTD	KR	4.69%			
ORSTED A/S	DK	3.91%	Worst Performing Components	YTD	1 Day
XPENG INC - ADR	KY	3.63%	RENEWABLE ENERGY GROUP INC	-30.46%	-5.00%
BYD CO LTD	CN	3.34%	ENCAVIS AG	-29.16%	-2.30%
NIBE INDUSTRIER AB	SE	3.12%	FIKSKER INC	-6.28%	-2.21%
LI AUTO INC	KY	3.11%	PLUG POWER INC	-22.94%	-1.77%
Subtotal		61.68%	CENTRAIS ELEC BRAS-SP ADR CM	12.73%	-1.60%

Symbols

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

For further information visit www.mvis-indices.com

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