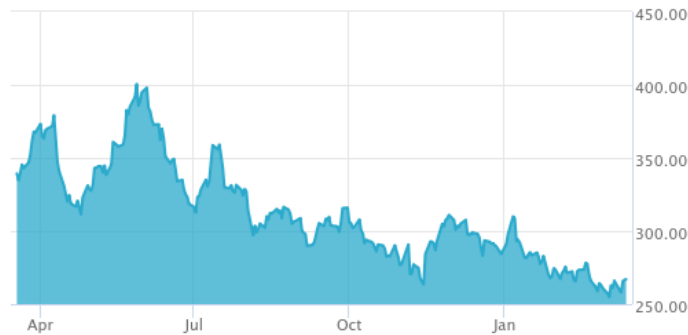


MVIS® Global Hydrogen Economy ESG Index

The MVIS® Global Hydrogen Economy ESG Index (MVHTWO) tracks the performance of the largest and most liquid companies in the global hydrogen industry. This is a modified market cap-weighted index, and only includes companies that generate at least 50% of their revenue from hydrogen or hydrogen-related projects, fuel cells, or the industrial gases projects. MVHTWO covers at least 90% of the investable universe.

Key Features



Index 1,568.36/254.99 400.52/254.99

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.

Pure-Play

Companies have to generate at least 50% revenues from the hydrogen economy (exceptions possible).

Diversification

Company weightings are capped at 10%.

Review

Quarterly.

Index Data

INDEX PARAMETERS

Launch Date	22 Dec 2020	Components	21
Type	Sector	Volatility (250 days)	30.56
Currency	USD	Full MCap bn USD	315.81
Base Date	15 Dec 2020	Float MCap bn USD	231.62
Base Value	1,000.00	Correlation* (250 days)	0.66

* S&P Global Clean Energy

FUNDAMENTALS*

Price/Earnings Trailing	-3.06
Price/Book	1.21
Price/Sales	1.48
Price/Cash Flow	10.16
Dividend Yield	0.75

* as of 28 Feb 2025

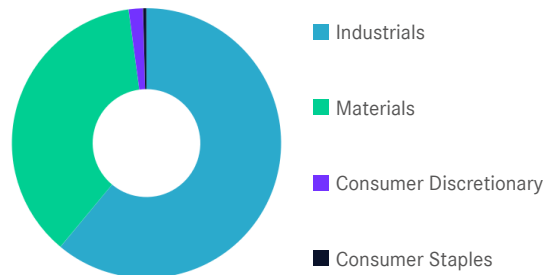
ANNUALISED PERFORMANCE*

1 Month	-2.37%
1 Year	-21.36%
3 Years	-29.34%
5 Years	-
Since Inception	-26.74%

* Total Return Net Index

Sector Weightings

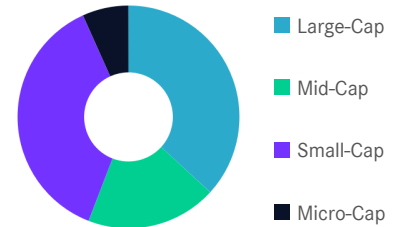
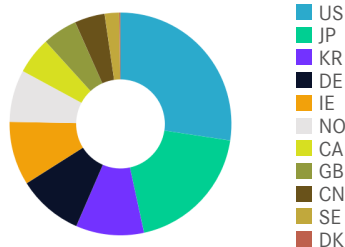
Sector	Count	Weight
Industrials	15	61.04%
Materials	4	36.83%
Consumer Discretionary	1	1.73%
Consumer Staples	1	0.40%



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Country and Size Weightings

Country	Count	Weight
United States	3	27.39%
Japan	2	19.21%
South Korea	4	9.93%
Germany	2	9.53%
Ireland	1	9.25%
Norway	2	7.56%
Canada	1	5.37%
United Kingdom	3	5.07%
China	1	4.39%
Sweden	1	2.13%
Denmark	1	0.17%



Size	Count	Weight
Large-Cap (> 6 bn)	4	36.83%
Mid-Cap (1.5 bn - 6 bn)	2	19.02%
Small-Cap (0.2 bn - 1.5 bn)	8	37.41%
Micro-Cap (0.0 bn - 0.2 bn)	7	6.73%

Index Components

Top Components by Weight	Country	Weight	Best Performing Components	YTD	1 Day
BLOOM ENERGY CORP	US	11.60%	GREEN HYDROGEN SYSTEMS A/S	-71.34%	88.60%
NIPPON SANSO HOLDINGS CORP	JP	10.23%	SFC ENERGY AG	29.42%	11.61%
LINDE PLC	IE	9.25%	AFC ENERGY PLC	-31.73%	5.80%
MITSUBISHI CHEMICAL GROUP	JP	8.98%	CERES POWER HOLDINGS PLC	-62.67%	3.80%
AIR PRODUCTS & CHEMICALS INC	US	8.36%	BALLARD POWER SYSTEMS INC	-20.48%	3.13%
PLUG POWER INC	US	7.43%			
DOOSAN FUEL CELL CO LTD	KR	7.10%			
NEL ASA	NO	6.99%	Worst Performing Components	YTD	1 Day
SFC ENERGY AG	DE	6.01%	NEL ASA	9.90%	-14.26%
BALLARD POWER SYSTEMS INC	CA	5.37%	HEXAGON PURUS ASA	-64.39%	-3.53%
SINOSYNERGY ORD H	CN	4.39%	POWERCELL SWEDEN AB	-19.35%	-1.67%
THYSSENKRUPP NUCERA ORD	DE	3.52%	SINOSYNERGY ORD H	-30.38%	-1.17%
Subtotal		89.23%	MITSUBISHI CHEMICAL GROUP	2.67%	-0.58%

Symbols

	Symbol	ISIN	WKN	Sedol	Bloomberg	Reuters	Telekurs
Price Return	MVHTWO	DE000SLOCAD4	SLOCAD	BN6HRB5	MVHTWO	.MVHTWO	58966335
Total Return Net	MVHTWOTR	DE000SLOCAE2	SLOCAE	BN6HRC6	MVHTWOTR	.MVHTWOTR	58966341
Total Return Gross	-	-	-	-	-	-	-

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For further information visit www.marketvector.com

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