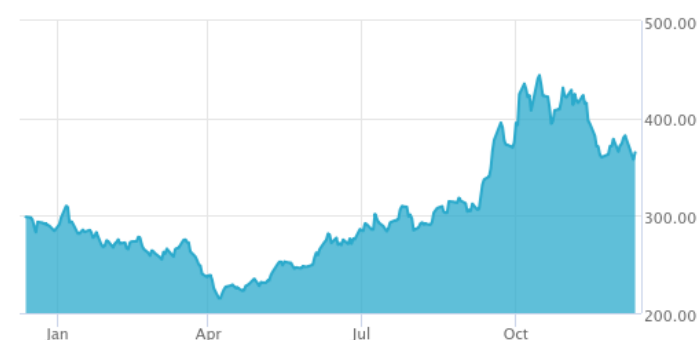


## MVIS® Global Hydrogen Economy ESG Index

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 1,568.76 / 221.20 457.47 / 221.20

#### 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

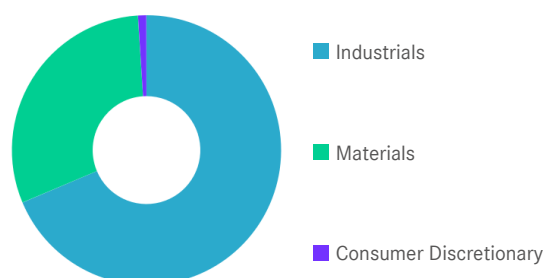
Quarterly.

### Index Data

INDEX PARAMETERS				FUNDAMENTALS*		ANNUALISED PERFORMANCE*	
Launch Date	22 Dec 2020	Components	20	Price/Earnings Trailing	-7.56	1 Month	-12.08%
Type	Sector	Volatility (250 days)	31.98	Price/Book	2.58	1 Year	23.43%
Currency	USD	Full MCap bn USD	408.61	Price/Sales	2.53	3 Years	-13.77%
Base Date	15 Dec 2020	Float MCap bn USD	293.33	Price/Cash Flow	14.07	5 Years	-
Base Value	1,000.00	Correlation* (250 days)	0.64	Dividend Yield	0.63	Since Inception	-17.81%
* S&P Global Clean Energy				* as of 30 Nov 2025		* Total Return Net Index	

### Sector Weightings

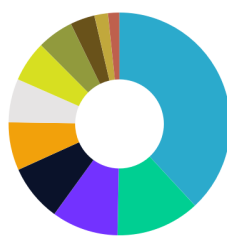
Sector	Count	Weight
Industrials	14	68.65%
Materials	5	30.33%
Consumer Discretionary	1	1.02%



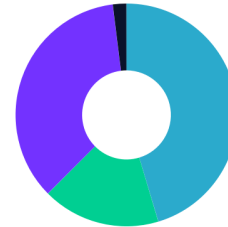
## MVIS® Global Hydrogen Economy ESG Index

### Country and Size Weightings

Country	Count	Weight
United States	3	38.10%
Japan	2	12.19%
South Korea	3	9.72%
United Kingdom	3	8.27%
Canada	1	6.98%
France	1	6.33%
Ireland	1	5.93%
China	3	5.29%
Norway	1	3.59%
Germany	1	1.97%
Sweden	1	1.66%



US  
 JP  
 KR  
 GB  
 CA  
 FR  
 IE  
 CN  
 NO  
 DE  
 SE



Large-Cap  
 Mid-Cap  
 Small-Cap  
 Micro-Cap

Size	Count	Weight
Large-Cap ( > 6 bn)	6	45.37%
Mid-Cap (1.5 bn - 6 bn)	1	17.17%
Small-Cap (0.2 bn - 1.5 bn)	11	35.48%
Micro-Cap (0.0 bn - 0.2 bn)	2	1.98%

### Index Components

Top Components by Weight	Country	Weight	Best Performing Components	YTD	1 Day
PLUG POWER INC	US	17.17%	BLOOM ENERGY CORP	390.72%	7.60%
BLOOM ENERGY CORP	US	15.04%	PLUG POWER INC	10.80%	4.42%
DOOSAN FUEL CELL CO LTD	KR	7.90%	BALLARD POWER SYSTEMS INC	74.10%	3.96%
BALLARD POWER SYSTEMS INC	CA	6.98%	AIR PRODUCTS & CHEMICALS INC	-13.82%	2.97%
MITSUBISHI CHEMICAL GROUP	JP	6.68%	LINDE PLC	-2.38%	2.70%
AIR LIQUIDE SA	FR	6.33%			
LINDE PLC	IE	5.93%			
AIR PRODUCTS & CHEMICALS INC	US	5.89%			
NIPPON SANSO HOLDINGS CORP	JP	5.50%			
CERES POWER HOLDINGS PLC	GB	3.80%			
NEL ASA	NO	3.59%			
ITM POWER PLC	GB	3.28%			
<b>Subtotal</b>		88.08%			

Worst Performing Components	YTD	1 Day
CERES POWER HOLDINGS PLC	73.02%	-9.86%
REFIRE ORD H	-55.60%	-5.14%
ITM POWER PLC	87.50%	-1.66%
BUMHAN FUEL CELL CO LTD	124.71%	-0.87%
NIPPON SANSO HOLDINGS CORP	8.75%	-0.82%

### Symbols

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

## MVIS® Global Hydrogen Economy ESG Index

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For further information visit [www.marketvector.com](http://www.marketvector.com)

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