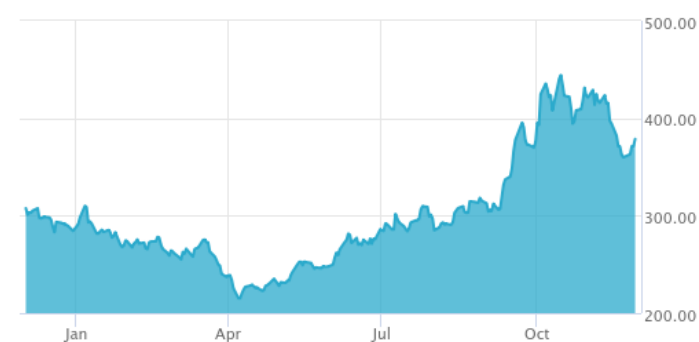


## MVIS® Global Hydrogen Economy ESG Index

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

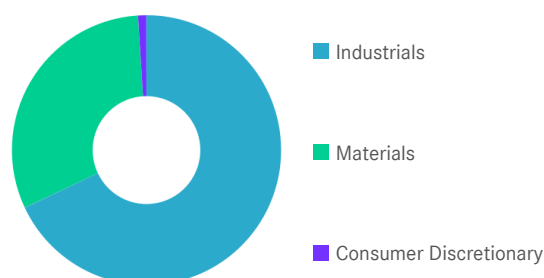
Quarterly.

### Index Data

INDEX PARAMETERS				FUNDAMENTALS*		ANNUALISED PERFORMANCE*	
Launch Date	22 Dec 2020	Components	20	Price/Earnings Trailing	-6.20	1 Month	-9.42%
Type	Sector	Volatility (250 days)	31.64	Price/Book	2.20	1 Year	23.40%
Currency	USD	Full MCap bn USD	419.85	Price/Sales	2.19	3 Years	-13.17%
Base Date	15 Dec 2020	Float MCap bn USD	300.99	Price/Cash Flow	12.41	5 Years	-
Base Value	1,000.00	Correlation* (250 days)	0.64	Dividend Yield	0.71	Since Inception	-17.31%
* S&P Global Clean Energy				* as of 31 Oct 2025		* Total Return Net Index	

### Sector Weightings

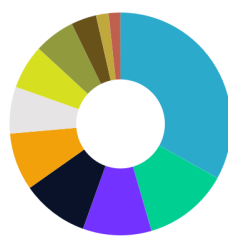
Sector	Count	Weight
Industrials	14	67.99%
Materials	5	31.01%
Consumer Discretionary	1	1.00%



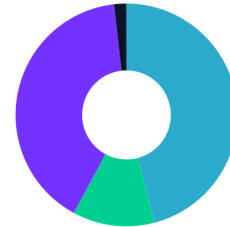
## MVIS® Global Hydrogen Economy ESG Index

### Country and Size Weightings

Country	Count	Weight
United States	3	33.08%
Japan	2	12.40%
South Korea	3	10.02%
United Kingdom	3	9.77%
China	3	8.36%
Canada	1	6.77%
France	1	6.43%
Ireland	1	5.96%
Norway	1	3.69%
Germany	1	1.82%
Sweden	1	1.72%



US  
 JP  
 KR  
 GB  
 CN  
 CA  
 FR  
 IE  
 NO  
 DE  
 SE



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

Size	Count	Weight
Large-Cap ( > 6 bn)	6	45.89%
Mid-Cap (1.5 bn - 6 bn)	1	11.97%
Small-Cap (0.2 bn - 1.5 bn)	11	40.33%
Micro-Cap (0.0 bn - 0.2 bn)	2	1.81%

### Index Components

Top Components by Weight	Country	Weight	Best Performing Components	YTD	1 Day
BLOOM ENERGY CORP	US	14.88%	BLOOM ENERGY CORP	391.85%	8.01%
PLUG POWER INC	US	11.97%	CERES POWER HOLDINGS PLC	129.41%	5.88%
DOOSAN FUEL CELL CO LTD	KR	8.19%	POWERCELL SWEDEN AB	32.08%	4.87%
BALLARD POWER SYSTEMS INC	CA	6.77%	GUOFUHEE ORD H	-57.80%	2.17%
MITSUBISHI CHEMICAL GROUP	JP	6.55%	BALLARD POWER SYSTEMS INC	71.08%	2.16%
AIR LIQUIDE SA	FR	6.43%			
AIR PRODUCTS & CHEMICALS INC	US	6.23%			
LINDE PLC	IE	5.96%			
NIPPON SANSO HOLDINGS CORP	JP	5.85%			
CERES POWER HOLDINGS PLC	GB	4.98%			
REFIRE ORD H	CN	4.19%			
ITM POWER PLC	GB	3.81%			
<b>Subtotal</b>		85.80%			

Worst Performing Components	YTD	1 Day
REFIRE ORD H	-15.01%	-3.71%
AFC ENERGY PLC	-5.36%	-2.46%
SINOSYNERGY ORD H	-67.25%	-2.34%
BUMHAN FUEL CELL CO LTD	136.02%	-1.38%
ILJIN HYSOLUS CO LTD	-10.63%	-0.94%

### 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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