

HDRO

VanEck
Hydrogen Economy UCITS ETF



31 December 2024

Fund Details

Base Currency	USD
Inception Date	26 March 2021
Domicile	Ireland
Net Assets	\$60.7M
Shares Outstanding	10,900,000
Total Expense Ratio	0.55%
Product Structure	Physical (Full Replication)
UCITS Compliant	Yes
Rebalance Frequency	Quarterly
Distribution Frequency	None
Income Treatment	Reinvestment
Swiss Valor	110644309
ISA Eligibility	--
SIPP Available	--
Countries of Registration	AT, CH, DE, DK, ES, FI, FR, IE, IT, LU, NL, NO, PL, PT, SE, UK

Index Information

Index Provider	MarketVector Indexes GmbH
Index Type	Total Return Net
Currency	USD
Inception Date	22 Dec 2020
Rebalance Frequency	Quarterly
Bloomberg Ticker	MVHTWOTR
Reuters Ticker	.MVHTWOTR

Fund Data

Number of Holdings	23
Price/Earnings Ratio*	18.96
Price/Book Ratio*	1.28
Weighted Avg. MCap	USD 23.3B

* Last 12 Months

Country Breakdown

United States	27.82%
Japan	16.35%
United Kingdom	16.16%
South Korea	9.26%
Germany	8.04%
Norway	7.41%
Canada	6.29%
Other/Cash	8.68%

Fund Description

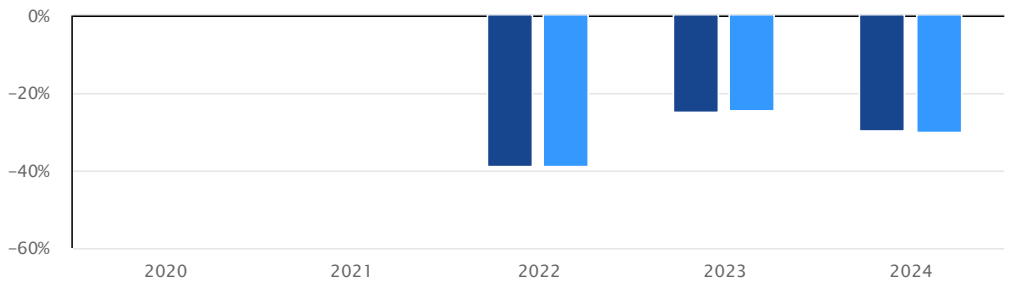
The VanEck Hydrogen Economy UCITS ETF (HDRO) is a UCITS-compliant exchange-traded fund that invests in a portfolio of equity securities with the aim of providing investment returns that closely track the performance of the MVIS Global Hydrogen Economy Index (MVHTWOTR).

The MVIS Global Hydrogen Economy Index tracks the overall performance of the global hydrogen segment and also considers fuel cell companies and industrial gases companies to a certain extend.

Performance History (%)

Month End as of 31 Dec 2024	1 MO*	3 MO*	YTD*	1 YR	3 YR	5 YR	10 YR	ETF INCEPTION
ETF	-7.95	-9.44	-29.64	-29.64	-31.27	--	--	-29.48
MVHTWOTR (Index)	-7.84	-9.25	-29.75	-29.75	-31.19	--	--	-29.38

Past Performance as of 31 Dec 2024



- VanEck Hydrogen Economy UCITS ETF
- Benchmark Index (MVIS Global Hydrogen Economy ESG Index)

	2020	2021	2022	2023	2024
VanEck Hydrogen Economy UCITS ETF	-38.8	-24.6	-29.6		
Benchmark Index (MVIS Global Hydrogen Economy ESG Index)	-38.6	-24.4	-29.8		

Past performance does not predict future returns. Performance quoted represents past performance. Current performance may be lower or higher than average annual returns shown. Performance data is displayed on a Net Asset Value basis, in Base Currency terms, with net income reinvested, net of fees. Brokerage or transaction fees will apply. Returns may increase or decrease as a result of currency fluctuations. Investors must be aware that, due to market fluctuations and other factors, the performance of the ETFs may vary over time and should consider a medium/long-term perspective when evaluating the performance of ETFs. **Investing is subject to risks, including the possible loss of principal.** Source: VanEck.

*Periods greater than one year are annualised.



HDRO VanEck Hydrogen Economy UCITS ETF



Top 10 Holdings

31 December 2024

BLOOM ENERGY CORP	9.80%
PLUG POWER INC	8.87%
NIPPON SANSO HOLDINGS CORP	8.20%
MITSUBISHI CHEMICAL HOLDINGS CORP	8.14%
LINDE PLC	7.92%
AIR PRODUCTS AND CHEMICALS INC	7.74%
DOOSAN FUEL CELL CO LTD	6.55%
BALLARD POWER SYSTEMS INC	6.29%
NEL ASA	5.92%
SINO-SYNERGY HYDROGEN ENERGY TECHNOLOGY	5.87%
SUBTOTAL - TOP 10	75.31%
REMAINING HOLDINGS	24.66%
OTHER/CASH	0.03%
TOTAL	100.00%

For a complete up-to-date listing of Fund holdings, please visit www.vaneck.com

Trading Information

EXCHANGE	TRADING CURRENCY	ISIN	EXCHANGE TICKER	BLOOMBERG TICKER	REUTERS TICKER	SEDOL	IOPV SYMBOL
LONDON STOCK EXCHANGE	USD	IE00BMDH1538	HDRO	HDRO LN	HDRO.L	BN6JHY4	HDROUSIV
LONDON STOCK EXCHANGE	GBP	IE00BMDH1538	HDGB	HDGB LN	HDGB.L	BN6JHZ5	HDROUSIV
DEUTSCHE BÖRSE	EUR	IE00BMDH1538	HDR0	HDR0 GY	HDR0.DE	BMTR7Z9	HDROEUIV
SIX SWISS EXCHANGE	CHF	IE00BMDH1538	HDRO	HDRO SE	HDRO.S	BN7CP15	HDROEUIV
BORSA ITALIANA	EUR	IE00BMDH1538	HDRO	HDRO IM	HDRO.MI	BN943Q0	HDROEUIV

Key Risks

Liquidity Risk: Exists when a particular financial instrument is difficult to purchase or sell. If the relevant market is illiquid, it may not be possible to initiate a transaction or liquidate a position at an advantageous or reasonable price, or at all.

Limited Diversification Risk: The Fund may invest a relatively high percentage of its assets in a smaller number of issuers or may invest a larger proportion of its assets in a single issuer. As a result, the gains and losses on a single investment may have a greater impact on the Fund's Net Asset Value and may make the Fund more volatile than more diversified funds.

Risk of Investing in Smaller Companies: The securities of smaller companies may be more volatile and less liquid than the securities of large companies. Smaller companies, when compared with larger companies, may have a shorter history of operations, fewer financial resources, less competitive strength, may have a less diversified product line, may be more susceptible to market pressure and may have a smaller market for their securities. This is a further risk factor of a Hydrogen ETF.

For more information on risks, please see the "Risk Factors" section of the relevant Fund's prospectus, available on www.vaneck.com.

IMPORTANT INFORMATION

This is marketing communication. Please refer to the prospectus of the UCITS and to the Key Information Document ("KID") before making any final investment decisions. These documents are available in English and the KIDs in local languages and can be obtained free of charge at www.vaneck.com, from VanEck Asset Management B.V. (the "Management Company") or, where applicable, from the relevant appointed facility agent for your country.

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VanEck Hydrogen Economy UCITS ETF (the "ETF") is a sub-fund of VanEck UCITS ETFs plc, an open-ended variable capital umbrella investment company with limited liability between sub-funds. The ETF is registered with the Central Bank of Ireland, passively managed and tracks an equity index. Investing in the ETF should be interpreted as acquiring shares of the ETF and not the underlying assets.

MVIS® Global Hydrogen Economy ESG Index is the exclusive property of MarketVector Indexes GmbH (a wholly owned subsidiary of Van Eck Associates Corporation), which has contracted with Solactive AG to maintain and calculate the Index. Solactive AG uses its best efforts to ensure that the Index is calculated correctly.

Irrespective of its obligations towards MarketVector Indexes GmbH ("MarketVector"), Solactive AG has no obligation to point out errors in the Index to third parties. VanEck's ETF is not sponsored, endorsed, sold or promoted by MarketVector and MarketVector makes no representation regarding the advisability of investing in the ETF. It is not possible to invest directly in an index.

Performance quoted represents past performance. Current performance may be lower or higher than average annual returns shown. Performance data for the Irish domiciled ETFs is displayed on a Net Asset Value basis, in Base Currency terms, with net income reinvested, net of fees. Returns may increase or decrease as a result of currency fluctuations.

Investors must be aware that, due to market fluctuations and other factors, the performance of the ETFs may vary over time and should consider a medium/long-term perspective when evaluating the performance of ETFs.

Investing is subject to risk, including the possible loss of principal. Investors must buy and sell units of the UCITS on the secondary market via a an intermediary (e.g. a broker) and cannot usually be sold directly back to the UCITS. Brokerage fees may incur. The buying price may exceed, or the selling price may be lower than the current net asset value. The indicative net asset value (iNAV) of the UCITS is available on Bloomberg. The Management Company may terminate the marketing of the UCITS in one or more jurisdictions. The summary of the investor rights is available in English at: [complaints-procedure.pdf \(vaneck.com\)](#). For any unfamiliar technical terms, please refer to [ETF Glossary | VanEck](#).

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