

# elec

Electric Vehicle Charging Infrastructure UCITS ETF - Acc

Factsheet | Data as of 31 Jan 2024

## Investment Objective

Electric Vehicle Charging Infrastructure UCITS ETF aims to capture the trend of EV transition and provide investors a specific opportunity to gain exposure to the EV charging infrastructure industry. The fund provides exposure to two crucial enabling industries for the emerging electric vehicle ecosystem in covering both charging infrastructure as well as battery technology: Battery Charging Equipment Manufacturing and Electric Vehicle Charging Stations. Please remember that when you trade your capital is at risk and past performance is no guarantee of future performance.

## Why ELEC?



### Growth of EV industry

The electric vehicle industry is a rapidly growing industry. The share of electric vehicles in new registrations continues to rise on the back of incentives and legislation aimed at meeting net zero carbon emission goals. However, the expansion of the necessary charging infrastructure that is required to sustain this increase in electric vehicles on the road is yet to catch up and as a result this opportunity has so far been largely overlooked by investors.



### Policy to promote EV industry

Policy makers are also turning their attention to the infrastructure behind the electric vehicle and have pledged substantial investments into the expansion of charging infrastructure globally. In the US the Joe USD 1 trillion infrastructure package presented by Joe Biden includes a USD 7.5 billion budget aiming to build 500,000 electric vehicle charging stations by 2030. (Source: President Biden's Bipartisan Infrastructure Law - The White House)



### Evolution of EV infrastructure

According to the estimation of Alternative Fuels Infrastructure Directive of the European Parliament, every ten EVs will need one publicly accessible charging point. Currently 80% EV owners in the U.S. have their own chargers at home, as the chargers are comparably easy to be installed in garage of detached or semi-detached houses. (Source: European Court of Auditors: Infrastructure for charging electric vehicles special report, 2021)

## Trading Information

Exchange	Ticker	RIC	SEDOL	ISIN	CCY
Borsa Italiana	ELEC IM	ELECT.MI	BPCJF71	IE000HMSHYJ6	EUR
LSE	ELEC LN	HAELEC.L	BMD1WW9	IE000HMSHYJ6	USD
LSE	ELEP LN	ELEP.L	BMD1WX0	IE000HMSHYJ6	GBP
Xetra	ELEC GY	ELECP.DE	BPCJFQ0	IE000HMSHYJ6	EUR

## Key Facts

Inception Date	25/04/2022
Index	Solactive Electric Vehicle Charging Infrastructure Index NTR
Number of Holdings	20
Base Currency	USD
Index Dividend Yield (Est)	0,82%
Income Treatment	Accumulating
TER	65 bps
Rebalance Frequency	Quarterly
Replication Style	Physical
Registered for Sale	AT, DE, DK, FI, FR, IE, IT, GB, LU, NL, NO, SE, ES, CH
UK Fund Reporting Status	Yes
UCITS Eligible	Yes
ISA Eligible	Yes
SIPP Eligible	Yes
Custodian	J.P. Morgan SE - Dublin Branch
Portfolio Manager	Vident Advisory LLC
Net Assets of Fund	1.613.773,94 (USD)
Net Assets of Share Class	1.613.773,94 (USD)
Shares Outstanding	780.000
SFDR Classification	Article 8

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**Key Risks**

1. Investors' capital is fully at risk and investors may not get back the amount originally invested.
2. The value of equities and equity-related securities can be affected by daily stock and currency market movements.
3. Exchange rate and interest rate fluctuations could have a negative or positive effect on returns.
4. Rapid technological shifts and trends including: adoption rate of renewable technologies, adoption rate of electric vehicles, development of lithium-ion battery technology, and the development of green hydrogen and hydrogen fuel cells.
5. Legal and regulatory risk; implementation of strict environmental laws and/or carbon taxes by governments committed to meeting their Paris agreement NDC's could increase demand for products and services in the ETF.

**Performance vs Index**

Fund	1M	3M	6M	YTD	12M
ELEC	15.63%	-3.67%	-32.31%	-41.46%	-41.46%
SOLEVIFN	15.87%	-3.36%	-32.03%	-40.79%	-40.79%

Source: Bloomberg, as of 31 Jan 2024. Performance for the fund and the index is shown in USD. Fund performance is shown net of fees with income reinvested where applicable. Please be aware that fees have a detrimental impact on the performance of an ETP. Past performance is not an indicator for future results.

**Index Information**

The Solactive Electric Vehicle Charging Infrastructure Index aims to capture the market performance of a basket of global and publicly listed companies that fall under the "Battery Charging Equipment Manufacturing" or "Electric Vehicle Charging Stations" sub-industry categories as classified by RBICS (Factset Revere Business Industry Classification System).

**Performance and Volatility Indicators (USD)**

Period	Return	Volatility
2024	-12,84%	29,14%
2023	-41,46%	43,28%
2022	-47,53%	0,00%
2021	0,00%	0,00%
2020	0,00%	0,00%

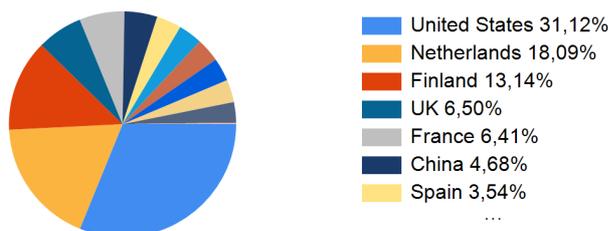
\*Index data up to the 24/04/2022. Fund data from 25/04/2022

Performance before inception is based on back tested data. Back testing is the process of evaluating an investment strategy by applying it to historical data to simulate what the performance of that strategy would have been. Back tested data does not represent actual performance and should not be interpreted as an indication of actual or future performance. Past performance for the index is in USD and shown net of fees. Past performance and back tested index performance is not an indicator for future results and should not be the sole factor of consideration when selecting a product. It is provided for illustrative purposes only. Indices cannot be invested in directly. Investors should read the prospectus of the Issuer ("Prospectus") before investing and should refer to the section of the Prospectus entitled 'Risk Factors' for further details of risks associated with an investment in this product. Source HANetf / Bloomberg.

**Top 10 Holdings**

Company	(%)	Company	(%)
ALFEN N.V.	18,09%	WALLBOX NV	3,54%
KEMPOWER OYJ	13,14%	ZAPTEC ASA	3,41%
CHARGEPOINT HOLDINGS INC	12,58%	ENECHANGE LTD COMMON	3,40%
EVGO INC	6,07%	DRAX GROUP PLC COMMON	3,40%
BLINK CHARGING CO	4,14%	SPIE SA	3,38%

**Regional Exposure**



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**About HANetf**

HANetf is an independent provider of UCITS ETFs, working with asset management companies to bring differentiated, modern and innovative exposures to European ETF investors. Via our white-label ETF platform, HANetf provides a complete operational, regulatory, distribution and marketing solution for asset managers to launch and manage UCITS ETFs.

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1. HANetf ICAV, an open-ended Irish collective asset management vehicle issuing under the terms in the Prospectus and relevant Supplement for the ETF approved by the Central Bank of Ireland ("CBI") ("ETF Prospectus") is the issuer of the ETFs. Investors should read the current version of the ETF Prospectus before investing and should refer to the section of the ETF Prospectus entitled 'Risk Factors' for further details of risks associated with an investment in the ETFs. Any decision to invest should be based on the information contained in the ETF Prospectus.
2. HANetf ETC Securities plc, a public limited company incorporated in Ireland, issuing under the terms in the Base Prospectus approved by the Central Bank of Ireland and the final terms of the relevant series ("ETC Securities Documentation") is the issuer of the precious metals ETCs. Investors should read the latest version of the ETC Securities Documentation before investing and should refer to the section of the Base Prospectus entitled 'Risk Factors' for further details of risks associated with an investment in the ETCs. Any decision to invest should be based on the information contained in the ETC Securities Documentation.
3. ETC Issuance GmbH, a limited liability company incorporated under the laws of the Federal Republic of Germany, issuing under the terms in the Prospectus approved by the Bundesanstalt für Finanzdienstleistungsaufsicht ("BaFin") and the final terms ("Cryptocurrency Prospectus") is the issuer of the ETCM ETCs. Investors should read the latest version of the Cryptocurrency Prospectus before investing and should refer to the section of the Cryptocurrency Prospectus entitled 'Risk Factors' for further details of risks associated with an investment in the ETCs contained in the Cryptocurrency Prospectus. Any decision to invest should be based on the information contained in the Cryptocurrency Prospectus.

The ETF Prospectus, ETC Securities Documentation, and Cryptocurrency Prospectus can all be downloaded from [www.hanetf.com](http://www.hanetf.com).

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