

emqq

EMQQ Emerging Markets Internet and Ecommerce UCITS ETF

Factsheet | Data as of 31st Dec, 2018

Investment Objective

EMQQ Emerging Markets Internet & Ecommerce UCITS ETF is a UCITS compliant Exchange Traded Fund domiciled in Ireland. EMQQ tracks an index of leading internet and Ecommerce companies serving emerging markets. It seeks to provide exposure to the growth of online consumption in the developing world. To be included, companies must derive more than half their profits from Ecommerce or internet activities, including search engines, online retailers, social networks, online video, online gaming, e-payment systems and online travel.

Why EMQQ?



Global "Mega-Trends":

Aligned with major global demographic and technological "mega-trends" that are expanding internet access and growing affluence and consumerism in the developing world



Global Exposure:

EMQQ delivers access to leading emerging and frontier market internet and Ecommerce companies which are often excluded from broad emerging market indices that select constituents based on their country of listing



Efficient:

In a single trade, investors gain exposure to a basket of companies that are aligned with the growth of Ecommerce and online business in emerging and frontier markets

Key Risks

1. The value of equities and equity-related securities can be affected by daily stock and currency market movements.
2. Emerging & frontier markets are subject to greater market volatility than developed markets.
3. Investors' capital is fully at risk and investors may not get back the amount originally invested.
4. Exchange rate fluctuations could have a negative or positive effect on returns.

ETF Advantages

Diversified Cost-efficient
 Liquid Tradable
 Transparent

Trading Information

Exchange	B'berg Code / Ticker	RIC	ISIN	CCY
London Stock Exchange	EMQQ LN	EMQQ.L	IE00BFYN8Y92	USD
London Stock Exchange	EMQP LN	EMQP.L	IE00BFYN8Y92	GBP
Borsa Italiana	EMQQ IM	EMQQ.MI	IE00BFYN8Y92	EUR
Deutsche Boerse XETRA	EMQQ GY	EMQ1.DE	DE000A2N5XA8	EUR

Key Facts

Inception Date	2nd October, 2018
Index	EMQQ Emerging Markets Internet & Ecommerce Index™
Asset Class	Equity
Number of Holdings	57
Base Currency	USD
Index PE Ratio	39.8
Index Dividend Yield (Est) %	0.33
Income Treatment	Accumulating
TER	86 bps
Rebalance Frequency	Semi Annual, June & December
Fund Domicile	Ireland
Replication Style	Physical
Registered for Sale	UK, DE, IT, IE
Fund Reporting Status	Yes
UCITS Compliant	Yes
UK SIPP Eligibility	Yes
UK ISA Eligibility	Yes
Custodian & Administrator	BNY Mellon
Portfolio Manager	Penserra Capital Management, LLC

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Index Information

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Index Performance and Volatility Indicators (USD)

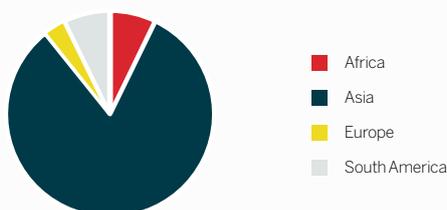
Period	Return (%)	Volatility (%)
2014	-3.60%	25.30%
2015	6.20%	23.00%
2016	-1.80%	21.00%
2017	68.80%	15.00%
2018	-29.60%	25.10%

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: Bloomberg / HANetf.

Top 10 Index Holdings (%)

Company	(%)	Company	(%)
Tencent Holdings Ltd	8.73%	NAVER Corp	5.28%
Naspers Ltd	7.66%	MercadoLibre Inc	4.96%
Alibaba Group Holding Ltd	6.93%	JD.com Inc	4.81%
Netease Inc	6.74%	Ctrip.com International Ltd	4.58%
Baidu Inc	5.94%	Yandex NV	4.14%

Regional Exposures



ETF Partner

EMQQ Emerging Markets Internet and Ecommerce UCITS ETF has been developed by HANetf, EMQQ Index and Big Tree Capital, LLC, a US-based emerging market investment specialist and provider of NYSE-listed EMQQ ETF. www.bigtreecapital.com

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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Risk Factors

While the general risk factors set out in the section entitled Risk Factors in the Prospectus apply to the SubFund, the following risk factors described in the Prospectus under the headings Absence of prior active market, Capital Controls and Sanctions Risk, Concentration Risk, Emerging Market Risks, Currency Risk, Interest Rate Risk, Liquidity of Investments, Small- and Mid-Capitalisation Risk, Political and/or Legal/Regulatory Risk, Regulatory Restrictions, Index Rebalancing and Costs Risk and Issuer-specific Risk are particularly relevant for the Sub-Fund. In addition, the following to the above, the following risk is also relevant to this Sub-Fund: 9.1 Sectoral Investment Risk To the extent the Sub-Fund invests a significant portion of its assets in the securities of companies of a sector, it is more likely to be impacted by events or conditions affecting that sector.

The Sub-Fund may invest a relatively large percentage of its assets in sectors, including the consumer discretionary sector, the information technology sector and the financial sector, which sectors have tended to form a relatively large percentage of the Index. Further details of the specific risk relevant to these sectors are set out below:

- + Consumer Discretionary Sector Risk. This sector consists of, for example, automobile, media and retail companies. The consumer discretionary sector of the economy can be significantly affected by, among other things, economic growth, worldwide demand and consumers' disposable income levels and propensity to spend.
- + Information Technology Sector Risk. This sector can be significantly affected by, among other things, the supply and demand for specific products and services, the pace of technological development and government regulation. Challenges facing companies in the information technology sector include distressed cash flows due to the need to commit substantial capital to meet increasing competition, particularly in formulating new products and services using new technology, technological innovations that make existing products and services obsolete, and satisfying consumer demand.

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