

First Trust IPOX Europe Equity Opportunities ETF

As of 12/31/21

>> Fund Objective

This exchange-traded fund seeks investment results that correspond generally to the price and yield (before the fund's fees and expenses) of an equity index called the IPOX® 100 Europe Index.

>> Fund Facts

Fund Ticker FPXE
CUSIP 33734X788
Intraday NAV FPXEIV
Fund Inception Date 10/4/18
Expense Ratio 0.70%
Rebalance Frequency Quarterly
Primary Listing Nasdaq

>> Index Facts

>> Performance Summary (%)

Index Ticker IPOE Index Inception Date 12/15/17

>> Index Description

- The IPOX® 100 Europe Index is a market cap weighted index that measures the performance of recent European initial public offerings (IPOs) from the IPOX® Global Composite Index.
- >> The IPOX® Global Composite Index is designed to provide a broad and objective view of global aftermarket performance of recent IPOs and spin-offs in both emerging and developed countries during their first 1000 trading days. After applying initial screens, all eligible constituents generally must have at least six full days of trading in order to enter the index on each rebalance.
- All constituents of the IPOX® Global Composite Index are ranked by market capitalization and the 100 largest and typically most liquid companies that are economically tied to Europe are selected for the IPOX® 100 Europe Index. Constituent weights are capped at 10%. Securities with a weight of greater than 4% are capped at a cumulative weight of 40%.

3 Year

5 Year

10 Year

Since Fund Inception

The index is reconstituted and rebalanced quarterly.

3 Month

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Fund Performance*											
Net Asset Value (NAV)	3	3.69	9.60	9.	60	25.17	-	_	_	1	7.24
After Tax Held	3	5.63	9.38	9.	.38	24.46	-	-	_	16	5.62
After Tax Sold		2.19	5.68	5.	68	19.70	-	_	_	1:	3.31
Market Price	3	.04	8.94	8.	94	24.85	-	_	_	1.	7.03
Index Performance**											
IPOX® 100 Europe Index		3.61	10.54	10	.54	26.72	-	_	_	18	3.58
MSCI Europe Index	5	5.66	16.30	16	.30	14.90	-	-	-	9	0.60
» Calendar Year Total Returns (%)	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
FPXE	_	_	_	_	_	_	_	_	32.15	35.39	9.60
MSCI Europe Index	-	_	-	-	-	-	-	-	23.77	5.38	16.30
» 3-Year Statistics	Standard [Standard Deviation (%)		Alpha		Beta		Sharpe Ratio		Correlation	
FPXE	1:	17.55		11.66		0.78	1.31		0.85		
MSCI Europe Index	1:	9.10		_		1.00		0.77		1.0	0

YTD

1 Year

Overall Morningstar Rating™



Among 92 funds in the Europe Stock category.
This fund was rated 5 stars/92 funds (3 years) based on risk adjusted returns.§

Performance data quoted represents past performance. Past performance is not a guarantee of future results and current performance may be higher or lower than performance quoted. Investment returns and principal value will fluctuate and shares when sold or redeemed, may be worth more or less than their original cost. You can obtain performance information which is current through the most recent month-end by visiting www.ftportfolios.com.

*NAV returns are based on the fund's net asset value which represents the fund's net assets (assets less liabilities) divided by the fund's outstanding shares. After Tax Held returns represent return after taxes on distributions. Assumes shares have not been sold. After Tax Sold returns represent the return after taxes on distributions and the sale of fund shares. Returns do not represent the returns you would receive if you traded shares at other times. Market Price returns are determined by using the midpoint of the national best bid offer price ("NBBO") as of the time that the fund's NAV is calculated. Returns are average annualized total returns, except those for periods of less than one year, which are cumulative. After-tax returns are calculated using the historical highest individual federal marginal income tax rates and do not reflect the impact of state and local taxes. Actual after-tax returns depend on the investor's tax situation and may differ from those shown. The after-tax returns shown are not relevant to investors who hold their fund shares through tax-deferred arrangements such as 401(k) plans or individual retirement accounts.

**Performance information for the IPOX* 100 Europe Index is for illustrative purposes only and does not represent actual fund performance. Indexes do not charge management fees or brokerage expenses, and no such fees or expenses were deducted from the performance shown. Indexes are unmanaged and an investor cannot invest directly in an index.



First Trust IPOX Europe Equity Opportunities ETF

>> Portfolio Information

Number Of Holdings	101
Maximum Market Cap.	\$214.25 Billion
Median Market Cap.	\$5.96 Billion
Minimum Market Cap.	\$1.17 Billion
Price/Earnings	25.07
Price/Book	4.23
Price/Cash Flow	19.29
Price/Sales	2.69

» Top Holdings (%)

Siemens Healthineers AG	8.05
Adyen NV	7.30
Dassault Systemes S.A.	4.45
Prosus NV	4.39
Pernod Ricard S.A.	3.36
EQT AB	3.04
VAT Group AG	2.43
Natwest Group PLC	2.42
Universal Music Group Inc.	2.29
BioNTech SE (ADR)	2.28

>> Top Sector Exposure (%)

Information Technology	20.40
Health Care	17.20
Consumer Discretionary	17.10
Industrials	15.56
Financials	10.08
Communication Services	8.25
Consumer Staples	3.93
Utilities	3.13
Real Estate	2.74
Materials	1.46
Energy	0.15

>>> Top Country Exposure (%)

Germany	17.50
The Netherlands	16.62
United Kingdom	16.53
Sweden	15.83
France	9.23
Switzerland	5.32
Israel	4.43
Italy	3.19
Belgium	3.08
Norway	1.71

You should consider the fund's investment objectives, risks, and charges and expenses carefully before investing. Contact First Trust Portfolios L.P. at 1-800-621-1675 or visit www.ftportfolios.com to obtain a prospectus or summary prospectus which contains this and other information about the fund. The prospectus or summary prospectus should be read carefully before investing.

Risk Considerations

A fund's return may not match the return of its underlying index. A fund invests in securities included in the index regardless of investment merit and the securities held by a fund will generally not be bought or sold in response to market fluctuations. Investors buying or selling fund shares on the secondary market may incur customary brokerage commissions. Market prices may differ to some degree from the net asset value of the shares. Investors who sell fund shares may receive less than the share's net asset value. Shares may be sold throughout the day on the exchange through any brokerage account. However, unlike mutual funds, shares may only be redeemed directly from a fund by authorized participants in very large creation/redemption units. If a fund's authorized participants are unable to proceed with creation/redemption orders and no other authorized participant is able to step forward to create or redeem, fund shares may trade at a discount to a fund's net asset value and possibly face delisting. A fund's shares will change in value, and you could lose money by investing in a fund. One of the principal risks of investing in a fund is market risk. Market risk is the risk that a particular stock owned by a fund, fund shares or stocks in general may fall in value. There can be no assurance that a fund's investment objective will be achieved. The outbreak of the respiratory disease designated as COVID-19 in December 2019 has caused significant volatility and declines in global financial markets, which have caused losses for investors. While the development of vaccines has slowed the spread of the virus and allowed for the resumption of "reasonably" normal business activity in the United States, many

reasonably florinal dusliness activity in the united states, finally countries continue to impose lockdown measures in an attempt to slow the spread. Additionally, there is no guarantee that vaccines will be effective against emerging variants of the disease.

Changes in currency exchange rates and the relative value of non-U.S. currencies may affect the value of a fund's investments and the value of a fund's shares.

As the use of Internet technology has become more prevalent in the course of business, funds have become more susceptible to potential operational risks through breaches in cyber security. Depositary receipts may be less liquid than the underlying shares

in their primary trading market.

A fund may be subject to greater risks of adverse events which occur in the European region and may experience greater volatility than a fund that is more broadly diversified geographically. A significant number of countries in Europe are member states in the European Union, and the member states no longer control their own monetary policies. In these member states, the authority to direct monetary policies, including money supply and official interest rates for the Euro, is exercised by the European Central Bank. The implications of the United Kingdom's withdrawal from the European Union are difficult to gauge and cannot be fully known.

A fund may be a constituent of one or more indices which could greatly affect a fund's trading activity, size and volatility. There is no assurance that the index provider or its agents will compile or maintain the index accurately.

The stocks of companies that have recently conducted an initial public offering are often subject to price volatility and speculative trading. These stocks may have exhibited above average price appreciation in connection with the initial public offering prior to inclusion in a fund. The price of stocks included in a fund may not continue to appreciate and their performance may not replicate the performance exhibited in the past.

A fund classified as "non-diversified" may invest a relatively high percentage of its assets in a limited number of issuers. As a result, a fund may be more susceptible to a single adverse economic or regulatory occurrence affecting one or more of these issuers, experience increased volatility and be highly concentrated in certain issuers.

Securities of non-U.S. issuers are subject to additional risks, including currency fluctuations, political risks, withholding, the lack of adequate financial information, and exchange control restrictions impacting non-U.S. issuers.

A fund and a fund's advisor may seek to reduce various operational risks through controls and procedures, but it is not possible to completely protect against such risks.

High portfolio turnover may result in higher levels of transaction costs and may generate greater tax liabilities for shareholders.

Certain fund investments may be subject to restrictions on their resale and a fund may be unable to sell a restricted security on short notice or only sell them at a price below current value.

A fund with significant exposure to a single asset class, country, region, industry, or sector may be more affected by an adverse economic or political development than a broadly diversified fund. Securities of small- and mid-capitalization companies may experience greater price volatility and be less liquid than larger, more established companies.

Trading on the exchange may be halted due to market conditions or other reasons. There can be no assurance that the requirements to maintain the listing of a fund on the exchange will continue to be met or be unchanged.

First Trust Advisors L.P. is the adviser to the fund. First Trust Advisors L.P. is an affiliate of First Trust Portfolios L.P., the fund's distributor.

The information presented is not intended to constitute an investment recommendation for, or advice to, any specific person. By providing this information, First Trust is not undertaking to give advice in any fiduciary capacity within the meaning of ERISA, the Internal Revenue Code or any other regulatory framework. Financial professionals are responsible for evaluating investment risks independently and for exercising independent judgment in determining whether investments are appropriate for their clients.

Definitions

Standard Deviation is a measure of price variability (risk). Alpha is an indication of how much an investment outperforms or underperforms on a risk-adjusted basis relative to its benchmark. Beta is a measure of price variability relative to the market. Sharpe Ratio is a measure of excess reward per unit of volatility. Correlation is a measure of the similarity of performance. The MSCI Europe Index is a free float-adjusted market capitalization weighted index that is designed to measure the equity market performance of 16 developed markets in Europe. The STOXX* Europe 600 Index represents large, mid and small capitalization companies across 18 countries of the European region.

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§The Morningstar Rating™ for funds, or "star rating", is calculated for managed products (including mutual funds, variable annuity and variable life subaccounts, exchange-traded funds, closed-end funds, and separate accounts) with at least a three-year history. Exchange-traded funds and open-ended mutual funds are considered a single population for comparative purposes. It is calculated based on a Morningstar Raking does not include any adjustment for sales loads. The top 10% of products in each product category receive 5 stars, the next 22.5% receive 4 stars, the next 35% receive 3 stars, the next 22.5% receive 2 stars, and the bottom 10% receive 1 star. The Overall Morningstar Rating for a managed product is derived from a weighted average of the performance figures associated with its three-, five-, and 10-year (if applicable) Morningstar Rating metrics. The weights are: 100% three-year rating for 36-59 months of total returns, 60% five-year rating/40% three-year rating for 61-19 months of total returns, and 50% 10-year roverall star rating formula seems to give the most weight to the 10-year period, the most recent three-year period actually has the greatest impact because it is included in all three rating periods. ©2022 Morningstar, Inc. All Rights Reserved. The Morningstar Rating™ information contained herein: (1) is proprietary to Morningstar; (2) may not be copied or distributed; and (3) is not warranted to be accurate, complete or timely. Neither Morningstar nor its content providers are responsible for any damages or losses arising from any use of this information. Past performance is no guarantee of future results.