

### » 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 NASDAQ AlphaDEX® Large Cap Core Index.

### » Fund Facts

Fund Ticker	FEX
CUSIP	33734K109
Intraday NAV	FEXIV
Fund Inception Date	5/8/07
Gross Expense Ratio <sup>^</sup>	0.61%
Net Expense Ratio	0.61%
Rebalance Frequency	Quarterly
Primary Listing	Nasdaq

### » Index Facts

Index Ticker	NQDXUSLCT
Index Inception Date	1/11/16

### » Index Description

- » The NASDAQ AlphaDEX® Large Cap Core Index is an “enhanced” index created and administered by Nasdaq, Inc. (“Nasdaq”) which employs the AlphaDEX® stock selection methodology to select stocks from the NASDAQ US 500 Large Cap Index that meet certain criteria.
- » Nasdaq constructs the NASDAQ AlphaDEX® Large Cap Core Index by ranking the eligible stocks from the NASDAQ US 500 Large Cap Index on growth factors including 3-, 6- and 12- month price appreciation, sales to price and one year sales growth, and separately on value factors including book value to price, cash flow to price and return on assets. All stocks are ranked on the sum of ranks for the growth factors and, separately, all stocks are ranked on the sum of ranks for the value factors. A stock must have data for all growth and/or value factors to receive a rank for that style.
- » Each stock receives either its growth or value score as its selection score based on its style designation as determined by Nasdaq.
- » The top 375 stocks based on the selection score determined in the previous step comprise the “selected stocks”. The selected stocks are divided into quintiles based on their rankings and the top ranked quintiles receive a higher weight within the index. The stocks are equally-weighted within each quintile.
- » The index is reconstituted and rebalanced quarterly.

### » Performance Summary (%)<sup>1</sup>

	Quarter	YTD	1 Year	3 Years	5 Years	10 Years	Since Inception
<b>Fund Performance*</b>							
Net Asset Value (NAV)	6.23	6.23	17.26	8.47	12.80	—	6.92
After Tax Held	6.13	6.13	16.60	7.85	12.16	—	6.42
After Tax Sold	3.53	3.53	9.74	6.25	9.90	—	5.31
Market Price	6.13	6.13	17.27	8.43	12.78	—	6.92
<b>Index Performance**</b>							
Nasdaq AlphaDEX® Large Cap Core Index	6.44	6.44	18.61	—	—	—	—
Nasdaq US 500 Large Cap Index	6.11	6.11	17.50	—	—	—	—
S&P 500 Index	6.07	6.07	17.17	10.37	13.30	—	6.93

### » Calendar Year Total Returns (%)<sup>1</sup>

	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	YTD
FEX	—	-38.35	36.11	20.66	-0.22	14.39	35.77	12.34	-3.87	14.11	6.23
Nasdaq US 500 Large Cap Index	—	—	—	—	—	—	—	—	—	—	6.11
S&P 500 Index	—	-37.00	26.46	15.06	2.11	16.00	32.39	13.69	1.38	11.96	6.07

### » 3-Year Statistics<sup>1</sup>

	Standard Deviation (%)	Alpha	Beta	Sharpe Ratio	Correlation
FEX	10.78	-1.63	0.99	0.77	0.96
S&P 500 Index	10.41	—	1.00	0.96	1.00

*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](http://www.ftportfolios.com).*

<sup>^</sup>Expenses are capped contractually at 0.70% per year, at least until November 30, 2017.

<sup>1</sup>On April 8, 2016, the fund's underlying index changed from the Defined Large Cap Core Index to the NASDAQ AlphaDEX® Large Cap Core Index. Therefore, the fund's performance and historical returns shown for the periods prior to this date are not necessarily indicative of the performance that the fund, based on its current index, would have generated.

\*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 based on the midpoint of the bid/ask spread on the stock exchange on which shares of the fund are listed for trading 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. The fund's performance reflects fee waivers and expense reimbursements, absent which performance would have been lower. 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 NASDAQ AlphaDEX® Large Cap Core 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.

## >> Portfolio Information

Number Of Holdings	375
Maximum Market Cap.	\$753.72 Billion
Median Market Cap.	\$19.95 Billion
Minimum Market Cap.	\$5.87 Billion
Price/Earnings	18.29
Price/Book	2.48
Price/Cash Flow	12.25
Price/Sales	1.39

## >> Top Holdings (%)

PulteGroup, Inc.	0.54
Symantec Corporation	0.54
Alcoa Corp	0.52
Applied Materials, Inc.	0.51
D.R. Horton, Inc.	0.51
Lennar Corporation	0.50
Norwegian Cruise Line Holdings, Ltd.	0.50
Royal Caribbean Cruises, Ltd.	0.50
Baxter International, Inc.	0.49
Best Buy Co., Inc.	0.49

## >> Top Sector Exposure (%)

Consumer Discretionary	20.09
Financials	17.35
Information Technology	15.99
Industrials	13.91
Health Care	8.90
Utilities	7.95
Materials	4.35
Consumer Staples	4.21
Energy	4.15
Real Estate	1.65

*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](http://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.*

## ETF Characteristics

The fund lists and principally trades its shares on The Nasdaq Stock Market LLC.

The fund's return may not match the return of the NASDAQ AlphaDEX® Large Cap Core Index. Securities held by the 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 the fund by authorized participants, in very large creation/redemption units. If the 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 the fund's net asset value and possibly face delisting.

## Risk Considerations

The fund's shares will change in value, and you could lose money by investing in the fund. One of the principal risks of investing in the fund is market risk. Market risk is the risk that a particular stock owned by the fund, fund shares or stocks in general may fall in value. There can be no assurance that the fund's investment objective will be achieved.

The fund may invest in securities issued by companies concentrated in a particular industry.

The fund is classified as "non-diversified" and may invest a relatively high percentage of its assets in a limited number of issuers. As a result, the 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.

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.

## 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 **S&P 500 Index** is an unmanaged index of 500 stocks used to measure large-cap U.S. stock market performance. The **NASDAQ US 500 Large Cap Index** is a float modified market capitalization weighted index that contains the top 500 securities from the NASDAQ US Benchmark Index.

The NASDAQ AlphaDEX® Large Cap Core Index (the "Index") is a trademark of Nasdaq, Inc. and has been licensed for use by First Trust Portfolios L.P. AlphaDEX® is a trademark owned by First Trust Portfolios L.P. and has been licensed to Nasdaq, Inc. for use in the name of the Index. The First Trust Large Cap Core AlphaDEX® Fund is not sponsored, endorsed, sold or promoted by Nasdaq, Inc. and Nasdaq, Inc. makes no representation or warranty regarding the advisability of investing in the First Trust Large Cap Core AlphaDEX® Fund or as to the result to be obtained by any person from use of the Index in connection with the trading of the First Trust Large Cap Core AlphaDEX® Fund.

"AlphaDEX®" is a registered trademark of First Trust Portfolios L.P. First Trust Portfolios L.P. has obtained a patent for the AlphaDEX® stock selection methodology from the United States Patent and Trademark Office.