

## SUMMARY PROSPECTUS

### First Trust NASDAQ-100 Ex-Technology Sector Index Fund

Ticker Symbol: QQXT

Exchange: The Nasdaq Stock Market LLC

Before you invest, you may want to review the Fund's prospectus, which contains more information about the Fund and its risks. You can find the Fund's prospectus and other information about the Fund, including the statement of additional information and most recent reports to shareholders, online at <http://www.ftportfolios.com/retail/ETF/ETFfundnews.aspx?Ticker=QQXT>. You can also get this information at no cost by calling (800) 621-1675 or by sending an e-mail request to [info@ftportfolios.com](mailto:info@ftportfolios.com). The Fund's prospectus and statement of additional information, both dated May 1, 2017, are all incorporated by reference into this Summary Prospectus.

Click here to view the funds [statutory prospectus](#) or [statement of additional information](#).

May 1, 2017

## Investment Objective

The First Trust NASDAQ-100 Ex-Technology Sector Index Fund (the “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-100 Ex-Tech Sector Index<sup>SM</sup> (the “Index”).

## Fees and Expenses of the Fund

The following table describes the fees and expenses you may pay if you buy and hold shares of the Fund. Investors purchasing and selling shares may be subject to costs (including customary brokerage commissions) charged by their broker, which are not reflected in the table below.

### Shareholder Fees

(fees paid directly from your investment)

Maximum Sales Charge (Load) Imposed on Purchases (as a percentage of offering price)	None
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### Annual Fund Operating Expenses

(expenses that you pay each year as a percentage of the value of your investment)

Management Fees	0.40%
Distribution and Service (12b-1) Fees <sup>(1)</sup>	0.00%
Other Expenses	0.24%
Acquired Fund Fees and Expenses	0.00%
<b>Total Annual Fund Operating Expenses</b>	<b>0.64%</b>
Fee Waiver and Expense Reimbursement <sup>(2)</sup>	0.04%
<b>Net Annual Fund Operating Expenses</b>	<b>0.60%</b>

(1) Although the Fund has adopted a 12b-1 plan that permits it to pay up to 0.25% per annum, it will not pay 12b-1 fees at any time before April 30, 2018.

(2) First Trust Advisors L.P., the Fund’s investment advisor, has agreed to waive fees and/or reimburse Fund expenses to the extent that the operating expenses of the Fund (excluding interest expense, brokerage commissions and other trading expenses, taxes and extraordinary expenses) exceed 0.60% of its average daily net assets per year (the “Expense Cap”) at least through April 30, 2018. Expenses reimbursed and fees waived under such agreement are subject to recovery by the Fund’s investment advisor for up to three years from the date the fee was waived or expense was incurred, but no reimbursement payment will be made by the Fund if it results in the Fund exceeding an expense ratio equal to the Expense Cap in place at the time the expenses were reimbursed or fees waived by the Fund’s investment advisor. The agreement may be terminated by the Trust on behalf of the Fund at any time and by the Fund’s investment advisor only after April 30, 2018 upon 60 days’ written notice.

### Example

The example below is intended to help you compare the cost of investing in the Fund with the cost of investing in other funds. This example does not take into account customary brokerage commissions that you pay when purchasing or selling shares of the Fund in the secondary market.

The example assumes that you invest \$10,000 in the Fund for the time periods indicated. The example also assumes that your investment has a 5% return each year and that the Fund’s operating expenses remain at current levels until April 30, 2018, and thereafter at 0.89% to represent the imposition of the 12b-1 fee of 0.25% per annum of the Fund’s average daily net assets. The example assumes that the Fund’s investment advisor’s agreement to waive fees and/or pay the Fund’s expenses to the extent necessary to prevent the operating expenses of the Fund (excluding interest expense, brokerage commissions and other trading expenses, taxes, and extraordinary expenses) from exceeding 0.60% of average daily net assets per year will be terminated following April 30, 2018. Although your actual costs may be higher or lower, based on these assumptions your costs would be:

1 Year	3 Years	5 Years	10 Years
\$61	\$255	\$465	\$1,069

### Portfolio Turnover

The Fund pays transaction costs, such as commissions, when it buys and sells securities (or “turns over” its portfolio). A higher portfolio turnover rate may indicate higher transaction costs and may result in higher taxes when Fund shares are held in a taxable account. These costs, which are not reflected in annual fund operating expenses or in the example, affect the Fund’s performance. During the most recent fiscal year, the Fund’s portfolio turnover rate was 30% of the average value of its portfolio.

### Principal Investment Strategies

The Fund will normally invest at least 90% of its net assets (including investment borrowings) in common stocks that comprise the Index. The Fund, using an indexing investment approach, attempts to replicate, before fees and expenses, the performance of the

Index. The Fund's investment advisor seeks a correlation of 0.95 or better (before fees and expenses) between the Fund's performance and the performance of the Index; a figure of 1.00 would represent perfect correlation.

The Index is developed, maintained and sponsored by Nasdaq, Inc. The Index is an equal-weighted index based on the securities of the NASDAQ-100 Index<sup>®</sup> that are not classified as "technology" according to the Industry Classification Benchmark ("ICB") classification system and, as a result, is a subset of the NASDAQ-100 Index<sup>®</sup>. The NASDAQ-100 Index<sup>®</sup> includes 100 of the largest domestic and international non-financial companies listed on Nasdaq based on market capitalization. The inception date of the Index was February 22, 2006 and the inception date of the NASDAQ-100 Index<sup>®</sup> was January 31, 1985. As of March 31, 2017, the Index was comprised of 72 component securities. The Index includes the securities of mid cap companies.

## Principal Risks

You could lose money by investing in the Fund. An investment in the Fund is not a deposit of a bank and is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other governmental agency. There can be no assurance that the Fund's investment objective will be achieved.

**AUTHORIZED PARTICIPANT CONCENTRATION RISK.** Only an authorized participant (as defined in the "Frequent Purchases and Redemptions" Section) may engage in creation or redemption transactions directly with the Fund. The Fund has a limited number of institutions that act as authorized participants. To the extent that these institutions exit the business or are unable to proceed with creation and/or redemption orders with respect to the Fund and no other authorized participant is able to step forward to create or redeem, in either of these cases, Fund shares may trade at a discount to the Fund's net asset value and possibly face delisting.

**CONSUMER DISCRETIONARY COMPANIES RISK.** Consumer discretionary companies are companies that provide non-essential goods and services, such as retailers, media companies and consumer services. These companies manufacture products and provide discretionary services directly to the consumer, and the success of these companies is tied closely to the performance of the overall domestic and international economy, interest rates, competition and consumer confidence. Success depends heavily on disposable household income and consumer spending. Changes in demographics and consumer tastes can also affect the demand for, and success of, consumer discretionary products in the marketplace.

**CYBER SECURITY RISK.** As the use of Internet technology has become more prevalent in the course of business, the Fund has become more susceptible to potential operational risks through breaches in cyber security. A breach in cyber security refers to both intentional and unintentional events that may cause the Fund to lose proprietary information, suffer data corruption or lose operational capacity. Such events could cause the Fund to incur regulatory penalties, reputational damage, additional compliance costs associated with corrective measures and/or financial loss. Cyber security breaches may involve unauthorized access to the Fund's digital information systems through "hacking" or malicious software coding, but may also result from outside attacks such as denial-of-service attacks through efforts to make network services unavailable to intended users. In addition, cyber security breaches of the Fund's third party service providers, such as its administrator, transfer agent, custodian, or sub-advisor, as applicable, or issuers in which the Fund invests, can also subject the Fund to many of the same risks associated with direct cyber security breaches. The Fund has established risk management systems designed to reduce the risks associated with cyber security. However, there is no guarantee that such efforts will succeed, especially because the Fund does not directly control the cyber security systems of issuers or third party service providers.

**EQUITY SECURITIES RISK.** Because the Fund invests in equity securities, the value of the Fund's shares will fluctuate with changes in the value of these equity securities. Equity securities prices fluctuate for several reasons, including changes in investors' perceptions of the financial condition of an issuer or the general condition of the relevant stock market, such as market volatility, or when political or economic events affecting the issuers occur. In addition, common stock prices may be particularly sensitive to rising interest rates, as the cost of capital rises and borrowing costs increase.

**FLUCTUATION OF NET ASSET VALUE RISK.** The net asset value of shares of the Fund will generally fluctuate with changes in the market value of the Fund's holdings. The market prices of shares will generally fluctuate in accordance with changes in net asset value as well as the relative supply of and demand for shares on Nasdaq. The Fund's investment advisor cannot predict whether shares will trade below, at or above their net asset value because the shares trade on Nasdaq at market prices and not at net asset value. Price differences may be due, in large part, to the fact that supply and demand forces at work in the secondary trading market for shares will be closely related to, but not identical to, the same forces influencing the prices of the holdings of the Fund trading individually or in the aggregate at any point in time. However, given that shares can only be purchased and redeemed either in-kind or for cash in Creation Units, and only to and from broker-dealers and large institutional investors that have entered into participation agreements (unlike shares of closed-end funds, which frequently trade at appreciable discounts from, and sometimes at premiums to, their net asset value), the Fund's investment advisor believes that large discounts or premiums to the net asset value of shares should not be sustained.

**HEALTH CARE COMPANIES RISK.** Health care companies are companies involved in medical services or health care, including biotechnology research and production, drugs and pharmaceuticals and health care facilities and services. These companies are subject to extensive competition, generic drug sales or the loss of patent protection, product liability litigation and increased government regulation. Research and development costs of bringing new drugs to market are substantial, and there is no guarantee that the product

will ever come to market. Health care facility operators may be affected by the demand for services, efforts by government or insurers to limit rates, restriction of government financial assistance and competition from other providers.

**MARKET MAKER RISK.** If the Fund has lower average daily trading volumes, it may rely on a small number of third-party market makers to provide a market for the purchase and sale of shares. Any trading halt or other problem relating to the trading activity of these market makers could result in a dramatic change in the spread between the Fund's net asset value and the price at which the Fund's shares are trading on Nasdaq which could result in a decrease in value of the Fund's shares. In addition, decisions by market makers or authorized participants to reduce their role or step away from these activities in times of market stress could inhibit the effectiveness of the arbitrage process in maintaining the relationship between the underlying values of the Fund's portfolio securities and the Fund's market price. This reduced effectiveness could result in Fund shares trading at a discount to net asset value and also in greater than normal intraday bid-ask spreads for Fund shares.

**MARKET RISK.** Market risk is the risk that a particular security owned by the Fund or shares of the Fund in general may fall in value. Securities are subject to market fluctuations caused by such factors as economic, political, regulatory or market developments, changes in interest rates and perceived trends in securities prices. Shares of the Fund could decline in value or underperform other investments.

**NON-CORRELATION RISK.** The Fund's return may not match the return of the Index for a number of reasons. For example, the Fund incurs operating expenses not applicable to the Index, and may incur costs in buying and selling securities, especially when rebalancing the Fund's portfolio holdings to reflect changes in the composition of the Index. In addition, the Fund's portfolio holdings may not exactly replicate the securities included in the Index or the ratios between the securities included in the Index.

**REPLICATION MANAGEMENT RISK.** The Fund is exposed to additional market risk due to its policy of investing principally in the securities included in the Index. As a result of this policy, securities held by the Fund will generally not be bought or sold in response to market fluctuations.

**SMALLER COMPANIES RISK.** Mid capitalization companies may be more vulnerable to adverse general market or economic developments, and their securities may be less liquid and may experience greater price volatility than larger, more established companies as a result of several factors, including limited trading volumes, products or financial resources, management inexperience and less publicly available information. Accordingly, such companies are generally subject to greater market risk than larger, more established companies.

**TRADING ISSUES RISK.** Although the shares of the Fund are listed for trading on Nasdaq, there can be no assurance that an active trading market for such shares will develop or be maintained. Trading in shares on Nasdaq may be halted due to market conditions or for reasons that, in the view of Nasdaq, make trading in shares inadvisable. In addition, trading in shares on Nasdaq is subject to trading halts caused by extraordinary market volatility pursuant to Nasdaq "circuit breaker" rules. Market makers are under no obligation to make a market in the Fund's shares, and authorized participants are not obligated to submit purchase or redemption orders for Creation Units. There can be no assurance that the requirements of Nasdaq necessary to maintain the listing of the Fund will continue to be met or will remain unchanged. The Fund may have difficulty maintaining its listing on Nasdaq in the event the Fund's assets are small or the Fund does not have enough shareholders.

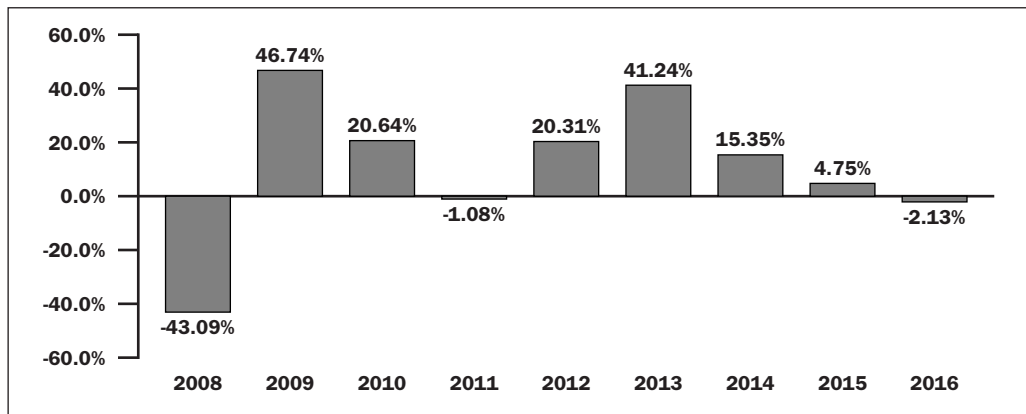
## Annual Total Return

The bar chart and table below illustrate the annual calendar year returns of the Fund based on net asset value as well as the average annual Fund and Index returns. The bar chart and table provide an indication of the risks of investing in the Fund by showing changes in the Fund's performance from year-to-year and by showing how the Fund's average annual total returns based on net asset value compare to those of the Index and a broad-based market index. See "Total Return Information" for additional performance information regarding the Fund. The Fund's performance information is accessible on the Fund's website at [www.ftportfolios.com](http://www.ftportfolios.com).

Returns before taxes do not reflect the effects of any income or capital gains taxes. All after-tax returns are calculated using the historical highest individual federal marginal income tax rates and do not reflect the impact of any state or local tax. Returns after taxes on distributions reflect the taxed return on the payment of dividends and capital gains. Returns after taxes on distributions and sale of shares assume you sold your shares at period end, and, therefore, are also adjusted for any capital gains or losses incurred. Returns for the market indices do not include expenses, which are deducted from Fund returns, or taxes.

Your own actual after-tax returns will depend on your specific tax situation and may differ from what is shown here. After-tax returns are not relevant to investors who hold Fund shares in tax-deferred accounts such as individual retirement accounts (IRAs) or employee-sponsored retirement plans.

**First Trust NASDAQ-100 Ex-Technology Sector Index Fund**  
**Calendar Year Total Returns as of 12/31**



During the periods shown in the chart above:

Best Quarter		Worst Quarter	
21.76%	September 30, 2009	-27.41%	December 31, 2008

The Fund's past performance (before and after taxes) is not necessarily an indication of how the Fund will perform in the future.

**Average Annual Total Returns for the Periods Ended December 31, 2016**

	1 Year	5 Years	Since Inception	Inception Date
Return Before Taxes	-2.13%	14.98%	7.90%	2/8/2007
Return After Taxes on Distributions	-2.26%	14.68%	7.70%	
Return After Taxes on Distributions and Sale of Shares	-1.21%	11.92%	6.33%	
NASDAQ-100 Ex-Tech Sector Index <sup>SM</sup> (reflects no deduction for fees, expenses or taxes)	-1.66%	15.67%	8.57%	
Russell 1000 <sup>®</sup> Index (reflects no deduction for fees, expenses or taxes)	12.05%	14.69%	6.86%	

**Management**

**Investment Advisor**

First Trust Advisors L.P. ("First Trust" or the "Advisor")

**Portfolio Managers**

The Fund's portfolio is managed by a team (the "Investment Committee") consisting of:

- Daniel J. Lindquist, Chairman of the Investment Committee and Managing Director of First Trust
- Jon C. Erickson, Senior Vice President of First Trust
- David G. McGarel, Chief Investment Officer, Chief Operating Officer and Managing Director of First Trust
- Roger F. Testin, Senior Vice President of First Trust
- Stan Ueland, Senior Vice President of First Trust
- Chris A. Peterson, Senior Vice President of First Trust

The Investment Committee members are primarily and jointly responsible for the day-to-day management of the Fund. Each Investment Committee member has served as a part of the portfolio management team of the Fund since 2007, except for Chris A. Peterson, who has served as a member of the portfolio management team since 2016.

**Purchase and Sale of Fund Shares**

The Fund issues and redeems shares on a continuous basis, at net asset value, only in Creation Units consisting of 50,000 shares. The Fund's Creation Units are generally issued and redeemed in-kind for securities in which the Fund invests and, in certain circumstances, for cash, and only to and from broker-dealers and large institutional investors that have entered into participation agreements. Individual shares of the Fund may only be purchased and sold on Nasdaq and other eligible securities exchanges through a broker-dealer. Shares

of the Fund trade on Nasdaq at market prices rather than net asset value, which may cause the shares to trade at a price greater than net asset value (premium) or less than net asset value (discount).

### **Tax Information**

The Fund's distributions are taxable and will generally be taxed as ordinary income or capital gains. Distributions on shares held in a tax-deferred account, while not immediately taxable, will be subject to tax when the shares are no longer held in a tax-deferred account.

### **Payments to Broker-Dealers and Other Financial Intermediaries**

If you purchase shares of the Fund through a broker-dealer or other financial intermediary (such as a bank), First Trust and First Trust Portfolios L.P., the Fund's distributor, may pay the intermediary for the sale of Fund shares and related services. These payments may create a conflict of interest by influencing the broker-dealer or other intermediary and your salesperson to recommend the Fund over another investment. Ask your salesperson or visit your financial intermediary's website for more information.