# **LEGR**

## First Trust Indxx Innovative Transaction & Process ETF

As of 6/30/22

#### >> 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 index called the Indxx Blockchain Index.

#### >> Fund Facts

| Fund Ticker         | LEGR        |
|---------------------|-------------|
| CUSIP               | 33741X201   |
| Intraday NAV        | LEGRIV      |
| Fund Inception Date | 1/24/18     |
| Expense Ratio       | 0.65%       |
| Rebalance Frequency | Semi-Annual |
| Primary Listing     | Nasdaq      |
|                     |             |

#### >> Index Facts

Index Ticker ILEGR Index Inception Date 12/7/17

#### >> Index Description

- The Indxx Blockchain Index tracks the performance of exchange-listed companies across the globe that are either actively using, investing in, developing, or have products that are poised to benefit from blockchain technology. The index seeks to include only companies that have devoted material resources to the use of blockchain technologies.
- » Each security in the index must meet certain eligibility criteria based on liquidity, size and trading minimums.
- » Eligible securities are classified into the following three categories:
  - Tier One: Active Enablers Companies actively developing blockchain technology products or systems for their own internal
    use and for the sale and support of other companies; companies that are direct service providers for blockchain technology; or,
    companies that have business models that rely on delivering products or services that use blockchain technology. Companies
    in this category are assigned a score of 1.
  - Tier Two: Active Users Companies that are using blockchain technology that is generally supported by an Active Enabler or have at least one use or test case of using blockchain technology. Companies in this category are assigned a score of 2.
  - Tier Three: Active Explorers Companies that have publicly disclosed that they are active in exploring the incorporation of blockchain technology into their business or have a press release on their website or a news article stating that they have started working on the blockchain technology space. These companies do not have at least one use case or test case on blockchain technology and are not currently directly incorporating blockchain technology into their business. Companies in this category are assigned a score of 3.
- » Companies with a score of 1 or 2 are selected for the index and weighted with Active Enablers receiving 50% and Active Users receiving 50%. The selected companies are weighted equally within each category. The index is capped at 100 constituents.
- » A maximum weighting of 0.50% is applied to constituents in the Active Enabler category with a market cap of less than \$500 million, as well as a 20 day and 3 month average daily turnover volume of less than \$3 million.
- » The Index is rebalanced and reconstituted semi-annually.

| » Performance Summary (%)         | 3        | Month         | n YTD              |        | 1 Year |       | 3 Year 5 Year |          | 10 Year | Since Fund Inception |        |
|-----------------------------------|----------|---------------|--------------------|--------|--------|-------|---------------|----------|---------|----------------------|--------|
| Fund Performance*                 |          |               |                    |        |        |       |               |          |         |                      |        |
| Net Asset Value (NAV)             |          | -14.22        |                    | -17.16 |        | 6.15  | _             |          | -       | - 4.72               |        |
| After Tax Held                    | -        | -14.74        |                    | -18.09 |        | 5.31  | _             |          | _       | 3.96                 |        |
| After Tax Sold                    | -        | -8.42         |                    | -10.10 |        | 4.40  | _             |          | _       | 3.32                 |        |
| Market Price                      | j        | 14.29         | -20.37 -17.38 6.21 |        |        |       | -             | 4.72     |         |                      |        |
| Index Performance**               |          |               |                    |        |        |       |               |          |         |                      |        |
| Indxx Blockchain Index            | j        | 14.54         | -20.14             | -16    | 5.59   | 7.08  | -             | -        | -       |                      | 5.63   |
| S&P 500 Index                     | -        | 16.10         | -19.96             | -10    | 0.62   | 10.60 | -             | -        | -       | 8                    | 3.64   |
| » Calendar Year Total Returns (%) | 2012     | 2013          | 2014               | 2015   | 2016   | 2017  | 2018          | 2019     | 2020    | 2021                 | YTD    |
| LEGR                              | _        | _             | _                  | _      | _      | _     | _             | 27.96    | 18.45   | 17.82                | -20.41 |
| S&P 500 Index                     | _        | -             | -                  | -      | -      | -     | -             | 31.49    | 18.40   | 28.71                | -19.96 |
| » 3-Year Statistics               | Standard | Deviation (%) |                    | Alpha  |        | Beta  |               | Sharpe R | atio    | Correl               | ation  |
| LEGR                              | 1        | 19.35         |                    | -3.40  |        | 0.95  | 0.37          |          |         | 0.9                  | 91     |
| S&P 500 Index                     | 1        | 18.64         |                    | -      |        | 1.00  | 0.60          |          | 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.

\*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 each listed 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 Indxx Innovative Transaction & Process ETF

#### >> Portfolio Information

| Number Of Holdings  | 104                |
|---------------------|--------------------|
| Maximum Market Cap. | \$1,920.84 Billion |
| Median Market Cap.  | \$74.12 Billion    |
| Minimum Market Cap. | \$23.33 Billion    |
| Price/Earnings      | 10.25              |
| Price/Book          | 1.36               |
| Price/Cash Flow     | 7.36               |
| Price/Sales         | 1.51               |
|                     |                    |

### >> Top Holdings (%)

| Alibaba Group Holding Limited                   | 1.79 |
|---|------|
| JD.com, Inc.                                    | 1.79 |
| Deutsche Telekom AG                             | 1.67 |
| International Business Machines Corporation     | 1.66 |
| Baidu, Inc.                                     | 1.61 |
| Industrial and Commercial Bank of China Limited | 1.49 |
| ICICI Bank Limited                              | 1.47 |
| VMware, Inc.                                    | 1.46 |
| China CITIC Bank Corporation, Ltd.              | 1.42 |
| Mastercard Incorporated                         | 1.42 |

#### >> Top Country Exposure (%)

| United States  | 34.08 |
|----------------|-------|
| China          | 13.58 |
| Germany        | 8.16  |
| India          | 7.41  |
| United Kingdom | 5.06  |
| France         | 5.04  |
| Switzerland    | 2.93  |
| Spain          | 2.42  |
| Australia      | 2.27  |
| Finland        | 2.14  |

### >> Top Sector Exposure (%)

| Financials             | 37.96 |
|------------------------|-------|
| Information Technology | 30.80 |
| Communication Services | 9.42  |
| Consumer Discretionary | 9.16  |
| Industrials            | 5.54  |
| Utilities              | 3.14  |
| Consumer Staples       | 1.50  |
| Materials              | 1.46  |
| Energy                 | 1.02  |
|                        |       |

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**

You could lose money by investing in a fund. An investment in a fund is not a deposit of a bank and is not insured or guaranteed. There can be no assurance that a fund's objective(s) will be achieved. Investors buying or selling shares on the secondary market may incur customary brokerage commissions. Please refer to each fund's prospectus and SAI for additional details on a fund's risks. The order of the below risk factors does not indicate the significance of any particular risk factor.

Some Asian economies are highly dependent on trade with other countries and there is a high concentration of market capitalization and trading volume in a small number of Asian issuers as well as a high concentration of investors and financial intermediaries. Certain Asian countries experience expropriation and nationalization of assets, confiscatory taxation, currency manipulation, political instability, armed conflict and social instability as a result of religious, ethnic, socio-economic and/or political unrest. In particular, escalated tensions involving North Korea could have severe adverse effect on Asian economies. Recent developments between the U.S. and China have heightened concerns of increased tariffs and restrictions on

Unlike mutual funds, shares of the fund may only be redeemed directl 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 premium or discount to a fund's net asset value and possibly face delisting and the bid/ask spread may widen.

Blockchain technology is a relatively new and untested technology and may never be implemented to a scale that provides identifiable economic benefit to the companies included in a fund's portfolio. Blockchain systems could be vulnerable to fraud. There is little regulation of blockchain technology and because blockchain technology systems may operate across many national boundaries and regulatory jurisdictions, it is possible that it may be subject to widespread and inconsistent regulation. Changes in currency exchange rates and the relative value of non-US currencies may affect the value of a fund's investments and the value of a

A fund is susceptible to operational risks through breaches in cyber security. Such events could cause a fund to incur regulatory penalties, reputational damage, additional compliance costs associated with corrective measures and/or financial loss.

Depositary receipts may be less liquid than the underlying shares in their primary trading market and distributions may be subject to a fee. Holders may have limited voting rights, and investment restrictions in certain countries may adversely impact their value.

Investments in emerging market securities are generally considered speculative and involve additional risks relating to political, economic and regulatory conditions.

Equity securities may decline significantly in price over short or extended periods of time, and such declines may occur in the equity market as a whole, or they may occur in only a particular country, company, industry or sector of the market

Political or economic disruptions in European countries, even in countries in which a fund is not invested, may adversely affect security values and thus the fund's holdings. 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 yet be fully known.

Financial services companies are subject to the adverse effects of economic recession, currency exchange rates, government regulation, decreases in the availability of capital, volatile interest rates, portfolio concentration in geographic markets, industries or products, and competition from new entrants in their fields of business

An index fund will be concentrated in an industry or a group of industries to the extent that the index is so concentrated. A fund with significant exposure to a single asset class, or the securities of issuers within the same country, state, region, industry, or sector may have its value more affected by an adverse economic, business or political development than a broadly diversified fund.

A fund may be a constituent of one or more indices or models 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. Losses or costs associated with any index provider errors generally will be borne by a fund and its shareholders. Information technology companies are subject to certain risks, including rapidly changing technologies, short product life cycles, fierce competition, aggressive pricing and reduced profit margins, loss of patent, copyright and trademark protections, cyclical market patterns, evolving industry standards and regulation and frequent new product introductions

Market risk is the risk that a particular security, or shares of a fund in general may fall in value. Securities are subject to market fluctuations caused by such factors as general economic conditions, political events, regulatory or market developments, changes in interest rates and perceived trends in securities prices. Shares of a fund could decline in value or underperform other investments as a result. In addition, local, regional or underperform oner Investments as a result. In addition, local, regional or global events such as war, acts of terrorism, spread of infectious disease or other public health issues, recessions, or other events could have significant negative impact on a fund. In February 2022, Russia invaded Ukraine which has caused and could continue to cause significant market disruptions and volatility within the markets in Russia, Europe, and the United States. The hostilities and sanctions resulting from those hostilities could have a significant impact on certain fund investments as well as fund performance. The COVID-19 global pandemic has caused and may continue to cause significant volatility and declines in global financial markets. While the U.S. has resumed "reasonably" normal business activity, many countries continue to impose lockdown measures. Additionally, there is no guarantee that vaccines will be effective against emerging variants of the disease. A fund faces numerous market trading risks, including the potential lack of an active market for fund shares due to a limited number of market makers Decisions by market makers or authorized participants to reduce their role or step away in times of market stress could inhibit the effectiveness of the

arbitrage process in maintaining the relationship between the underlying values of a fund's portfolio securities and a fund's market price.

An index fund's return may not match the return of the index for a number of reasons including operating expenses, costs of buying and selling securities to reflect changes in the index, and the fact that a fund's portfolio holdings may not exactly replicate the index.

Securities of non-U.S. issuers are subject to additional risks, including currency fluctuations, political risks, withholding, lack of liquidity, 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. The fund also relies on third parties for a range of services, including custody, and any delay or failure related to those services may affect the fund's ability to meet its objective.

A fund that invests in securities included in or representative of an index will hold those securities regardless of investment merit and the fund generally will not take defensive positions in declining markets.

The market price of a fund's shares will generally fluctuate in accordance with changes in the fund's net asset value ("NAV") as well as the relative supply of and demand for shares on the exchange, and a fund's investment advisor cannot predict whether shares will trade below, at or above their

Securities of small- and mid-capitalization companies may experience greater price volatility and be less liquid than larger, more established

Trading on an exchange may be halted due to market conditions or other reasons. There can be no assurance that a fund's requirements to maintain

the exchange listing 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

**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 companies used to measure large-cap U.S. stock market performance.

Indxx and Indxx Blockchain Index ("Index") are trademarks of Indxx, LLC ("Indxx") and have been licensed for use for certain purposes by First Trust. The Fund is not sponsored, endorsed, sold or promoted by Indxx and Indxx makes no representation regarding the advisability of trading in such product. The Index is determined, composed and calculated by Indxx without regard to First Trust or the Fund.