

SUMMARY PROSPECTUS

FRANKLIN GENOMIC ADVANCEMENTS ETF

Franklin Templeton ETF Trust
August 1, 2024



**FRANKLIN
TEMPLETON**

Ticker:

HELX

Exchange:

Cboe BZX Exchange, Inc.

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, statement of additional information, reports to shareholders and other information about the Fund online at www.franklintempleton.com/prospectus. You can also get this information at no cost by calling (800) DIAL BEN/342-5236 or by sending an e-mail request to prospectus@franklintempleton.com. The Fund's prospectus and statement of additional information, both dated August 1, 2024, as may be supplemented, are all incorporated by reference into this Summary Prospectus.

HELX

Franklin Genomic Advancements ETF

Investment Goal

Capital appreciation.

Fees and Expenses of the Fund

The following table describes the fees and expenses that you will incur if you buy, hold and sell shares of the Fund. **You may also incur other fees, such as usual and customary brokerage commissions and other fees to financial intermediaries, which are not reflected in the table and the Example that follows.**

Annual Fund Operating Expenses

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

Management fees	0.50%
Distribution and service (12b-1) fees	None
Other expenses	None
Total annual Fund operating expenses	0.50%

Example

This Example is intended to help you compare the cost of investing in the Fund with the cost of investing in other funds. The Example assumes that you invest \$10,000 in the Fund for the time periods indicated and then sell all of your shares at the end of the period. The Example also assumes that your investment has a 5% return each year and that the Fund's operating expenses remain the same. 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
Franklin Genomic Advancements ETF	\$51	\$160	\$280	\$628

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 19.19% of the average value of its portfolio.

Principal Investment Strategies

Under normal market conditions, the Fund invests at least 80% of its net assets in equity securities of companies that are relevant to the Fund's investment theme of genomic advancements. The Fund invests predominantly in common stock.

Companies relevant to the Fund's investment theme of genomic advancements are those that the investment manager believes are substantially focused on and/or are expected to substantially benefit from extending and enhancing the quality of human and other life (e.g., animals) by incorporating technological and scientific developments, improvements and advancements in the field of genomics into their business, such as by offering new products or services that rely on genetic engineering, gene therapy, genome analysis, DNA sequencing, synthesis or instrumentation. These companies may include those that research, develop, produce, manufacture or significantly rely on or enable bionic devices, bio-inspired computing, bioinformatics, molecular medicine and diagnostics, pharmaceuticals and agricultural applications of genomics, and related equipment, techniques and processes.

In pursuing the Fund's investment theme, the investment manager may invest in companies in any economic sector or of any market capitalization and may invest in companies both inside and outside of the United States, including those in developing or emerging markets. Although the Fund may invest across economic sectors, the Fund concentrates its investments in health care related industries. The Fund is a "non-diversified" fund, which means it generally invests a greater proportion of its assets in the securities of one or more issuers and invests overall in a smaller number of issuers than a diversified fund.

In selecting companies that the investment manager believes are relevant to the Fund's investment theme of genomic advancements, the investment manager seeks to identify, using its own fundamental, "bottom-up" research and analysis, companies positioned to capitalize on disruptive innovation in or that are enabling the further development of the genomic advancements theme in the markets in which they operate. The investment manager's internal research and analysis leverages insights from diverse sources, including external research, to develop and refine its investment theme and identify and take advantage of trends that have ramifications for individual companies or entire industries. The investment manager also evaluates market segments, products, services and business models

positioned to benefit significantly from advancements in genomics relative to broad securities markets, and seeks to identify the primary beneficiaries of new trends or developments in genomics to select investments for the Fund.

The investment manager may seek to sell a security if: (i) the security reaches its valuation target; (ii) the security reaches its position size limit in the Fund's portfolio; (iii) the security's fundamentals deteriorate; (iv) there are adverse policy changes that could affect the security's outlook; or (v) better investment opportunities become available.

Principal Risks

You could lose money by investing in the Fund. ETF shares are not deposits or obligations of, or guaranteed or endorsed by, any bank, and are not insured by the Federal Deposit Insurance Corporation, the Federal Reserve Board, or any other agency of the U.S. government. The Fund is subject to the principal risks noted below, any of which may adversely affect the Fund's net asset value (NAV), trading price, yield, total return and ability to meet its investment goal. Unlike many ETFs, the Fund is not an index-based ETF.

Thematic Investing: The Fund's investment strategies incorporate the identification of thematic investment opportunities and its performance may be negatively impacted if the investment manager does not correctly identify such opportunities or if the theme develops in an unexpected manner. Performance may also be negatively impacted if the securities selected for the Fund's portfolios do not benefit from the development of the Fund's investment theme. Securities selected pursuant to the Fund's investment theme may be impacted by factors unrelated to the theme, particularly with respect to companies that may have multiple lines of business, and may underperform. Adverse developments and risks unrelated to the Fund's investment theme affecting companies in which the Fund invests may negatively impact the Fund's performance.

The Fund's thematic investments will also subject the Fund to growth style investing risks. Growth stock prices reflect projections of future earnings or revenues, and can, therefore, fall dramatically if the company fails to meet those projections. Growth stocks may be more expensive relative to their current earnings or assets compared to value or other stocks, and if earnings growth expectations moderate, their valuations may return to more typical norms, causing their stock prices to fall. Prices of these companies' securities may be more volatile than other securities, particularly over the short term.

Concentration: By focusing its investments in health care related industries, the Fund carries much greater risks of adverse developments and price movements in such industries than a fund that invests in a wider variety of industries. Because the

Fund concentrates in a specific industry or group of industries there is also the risk that the Fund will perform poorly during a slump in demand for securities of companies in such industries.

Healthcare companies: Companies operating within health care related industries face intense competition and potentially rapid product obsolescence. These companies are also heavily dependent on intellectual property rights and may be adversely affected by loss or impairment of those rights. There can be no assurance these companies will be able to successfully protect their intellectual property to prevent the misappropriation of their technology, or that competitors will not develop technology that is substantially similar or superior to such companies' technology. Companies in the life sciences tools and services industry work to develop technologies and instruments to facilitate scientific and medical research; therefore, this industry, in particular, may be negatively affected by a company's failure to develop new or improved products that integrate technological advances. These companies typically engage in significant amounts of spending on research and development, and there is no guarantee that the products or services produced by these companies will be successful. The market values of investments in the biotechnology industry are often based upon speculation and expectations about future products, research progress, and new product filings with regulatory authorities. In addition, compared to more developed industries, there may be a thin trading market in biotechnology securities. In addition, the field of genomic science could face increasing regulatory scrutiny in the future, which may limit the development of this technology and impede the growth of companies that develop and/or utilize this technology. The customers and/or suppliers of these companies may be concentrated in a particular country, region or industry. Any adverse event affecting one of these countries, regions or industries could have a negative impact on such companies. The activities of companies operating within health care related industries may also be funded or subsidized by federal and state governments. If government funding and subsidies are reduced or discontinued, the profitability of these companies could be adversely affected. These companies may also be affected by government policies, regulatory approval for new drugs and medical products, and similar matters. They are also subject to legislative risk, i.e., the risks associated with the reform of the health care system through legislation.

Market: The market values of securities or other investments owned by the Fund will go up or down, sometimes rapidly or unpredictably. The market value of a security or other investment may be reduced by market activity or other results of supply and demand unrelated to the issuer. This is a basic risk associated with all investments. When there are more sellers than buyers, prices tend to fall. Likewise, when there are more buyers than sellers, prices tend to rise.

Stock prices tend to go up and down more dramatically than those of debt securities. A slower-growth or recessionary economic environment could have an adverse effect on the prices of the various stocks held by the Fund.

Focus: To the extent that the Fund focuses on particular countries, regions, industries, sectors or types of investments from time to time, the Fund may be subject to greater risks of adverse developments in such areas of focus than a fund that invests in a wider variety of countries, regions, industries, sectors or investments.

Small and Mid Capitalization Companies: Securities issued by small and mid capitalization companies may be more volatile in price than those of larger companies and may involve substantial risks. Such risks may include greater sensitivity to economic conditions, less certain growth prospects, lack of depth of management and funds for growth and development, and limited or less developed product lines and markets. In addition, small and mid capitalization companies may be particularly affected by interest rate increases, as they may find it more difficult to borrow money to continue or expand operations, or may have difficulty in repaying any loans. The markets for securities issued by small and mid capitalization companies also tend to be less liquid than the markets for securities issued by larger companies.

Foreign Securities (non-U.S.): Investing in foreign securities typically involves more risks than investing in U.S. securities, and includes risks associated with: (i) internal and external political and economic developments – e.g., the political, economic and social policies and structures of some foreign countries may be less stable and more volatile than those in the U.S. or some foreign countries may be subject to trading restrictions or economic sanctions; diplomatic and political developments could affect the economies, industries, and securities and currency markets of the countries in which the Fund is invested, which can include rapid and adverse political changes; social instability; regional conflicts; sanctions imposed by the United States, other nations or other governmental entities, including supranational entities; terrorism; and war; (ii) trading practices – e.g., government supervision and regulation of foreign securities and currency markets, trading systems and brokers may be less than in the U.S.; (iii) availability of information – e.g., foreign issuers may not be subject to the same disclosure, accounting and financial reporting standards and practices as U.S. issuers; (iv) limited markets – e.g., the securities of certain foreign issuers may be less liquid (harder to sell) and more volatile; and (v) currency exchange rate fluctuations and policies – e.g., fluctuations may negatively affect investments denominated in foreign currencies and any income received or expenses paid by the Fund in that foreign currency. The risks of foreign investments may be greater in developing or emerging market countries.

Developing Market Countries: The Fund's investments in securities of issuers in developing market countries are subject to all of the risks of foreign investing generally, and have additional heightened risks due to a lack of established legal, political, business and social frameworks to support securities markets, including: delays in settling portfolio securities transactions; currency and capital controls; greater sensitivity to interest rate changes; pervasiveness of corruption and crime; currency exchange rate volatility; and inflation, deflation or currency devaluation.

Non-Diversification: Because the Fund is non-diversified, it may be more sensitive to economic, business, political or other changes affecting individual issuers or investments than a diversified fund, which may negatively impact the Fund's performance and result in greater fluctuation in the value of the Fund's shares.

Management: The Fund is subject to management risk because it is an actively managed ETF. The Fund's investment manager applies investment techniques and risk analyses in making investment decisions for the Fund, but there can be no guarantee that these decisions will produce the desired results.

Cybersecurity: Cybersecurity incidents, both intentional and unintentional, may allow an unauthorized party to gain access to Fund assets, Fund or customer data (including private shareholder information), or proprietary information, cause the Fund, the investment manager, authorized participants, or index providers (as applicable) and listing exchanges, and/or their service providers (including, but not limited to, Fund accountants, custodians, sub-custodians, transfer agents and financial intermediaries) to suffer data breaches, data corruption or loss of operational functionality or prevent Fund investors from purchasing, redeeming shares or receiving distributions. The investment manager has limited ability to prevent or mitigate cybersecurity incidents affecting third party service providers, and such third party service providers may have limited indemnification obligations to the Fund or the investment manager. Cybersecurity incidents may result in financial losses to the Fund and its shareholders, and substantial costs may be incurred in an effort to prevent or mitigate future cybersecurity incidents. Issuers of securities in which the Fund invests are also subject to cybersecurity risks, and the value of these securities could decline if the issuers experience cybersecurity incidents.

Because technology is frequently changing, new ways to carry out cyber attacks are always developing. Therefore, there is a chance that some risks have not been identified or prepared for, or that an attack may not be detected, which puts limitations on the Fund's ability to plan for or respond to a cyber attack. Like other funds and business enterprises, the Fund, the investment manager, and their

service providers are subject to the risk of cyber incidents occurring from time to time.

Market Trading: The Fund faces numerous market trading risks, including the potential lack of an active market for Fund shares, losses from trading in secondary markets, periods of high volatility and disruption in the creation/redemption process of the Fund. Any of these factors, among others, may lead to the Fund's shares trading at a premium or discount to NAV. Thus, you may pay more (or less) than NAV when you buy shares of the Fund in the secondary market, and you may receive less (or more) than NAV when you sell those shares in the secondary market. The investment manager cannot predict whether shares will trade above (premium), below (discount) or at NAV.

To the extent that the underlying securities held by the Fund trade on an exchange that is closed when the securities exchange on which the Fund shares list and trade is open, there may be market uncertainty about the stale security pricing (i.e., the last quote from its closed foreign market) resulting in premiums or discounts to NAV that may be greater than those experienced by other ETFs.

Authorized Participant Concentration: Only an Authorized Participant may engage in creation or redemption transactions directly with the Fund. "Authorized Participants" are broker-dealers that are permitted to create and redeem shares directly with the Fund and who have entered into agreements with the Fund's distributor. 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 Creation Units (as defined below), Fund shares may trade at a discount to NAV and possibly face trading halts and/or delisting. This risk may be more pronounced in volatile markets, potentially where there are significant redemptions in ETFs generally.

Small Fund: When the Fund's size is small, the Fund may experience low trading volume and wide bid-ask spreads. In addition, the Fund may face the risk of being delisted if the Fund does not meet certain conditions of the listing exchange.

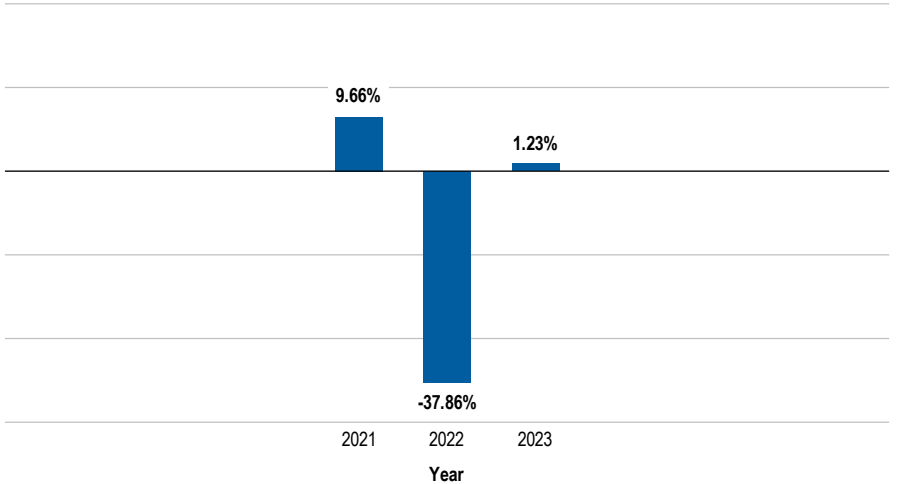
Large Shareholder: Certain large shareholders, including other funds or accounts advised by the investment manager or an affiliate of the investment manager, may from time to time own a substantial amount of the Fund's shares. In addition, a third-party investor, the investment manager or an affiliate of the investment manager, an authorized participant, a lead market maker, or another entity may invest in the Fund and hold its investment for a limited period of time solely to facilitate commencement of the Fund or to facilitate the Fund's achieving a specified size or scale. There can be no assurance that any large shareholder would not redeem its investment, that the size of the Fund would be maintained at

such levels or that the Fund would continue to meet applicable listing requirements. Redemptions by large shareholders could have a significant negative impact on the Fund. In addition, transactions by large shareholders may account for a large percentage of the trading volume on the listing exchange and may, therefore, have a material upward or downward effect on the market price of the shares.

Performance

The following bar chart and table provide some indication of the risks of investing in the Fund. The bar chart shows changes in the Fund's performance from year to year. The table shows how the Fund's average annual returns for 1 year, 5 years, 10 years or since inception, as applicable, compared with those of a broad measure of market performance. The Fund's past performance (before and after taxes) is not necessarily an indication of how the Fund will perform in the future. You can obtain updated performance information at www.franklintempleton.com or by calling (800) DIAL BEN/342-5236.

Annual Total Returns



Best Quarter:	2021, Q2	19.63%
Worst Quarter:	2022, Q1	-23.66%

As of June 30, 2024, the Fund's year-to-date return was 3.94%.

Average Annual Total Returns

For periods ended December 31, 2023

	1 Year	Since Inception
Franklin Genomic Advancements ETF		
Return before taxes	1.23%	5.39% ¹
Return after taxes on distributions	1.23%	5.36% ¹
Return after taxes on distributions and sale of Fund shares	0.73%	4.17% ¹
Russell 3000® Index (index reflects no deduction for fees, expenses or taxes)	25.96%	12.82% ¹

¹ Since inception February 25, 2020.

The after-tax returns presented in the table 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 an investor's tax situation and may differ from those shown. After-tax returns are not relevant to investors who hold their Fund shares through tax-advantaged arrangements, such as 401(k) plans or individual retirement accounts.

Investment Manager

Franklin Advisers, Inc. (Advisers or investment manager)

Portfolio Manager

Matthew J. Moberg, CPA

Senior Vice President of Advisers and portfolio manager of the Fund since inception (2020).

Purchase and Sale of Fund Shares

The Fund is an ETF. Fund shares may only be purchased and sold on a national securities exchange through a broker-dealer. The price of Fund shares is based on market price, and because ETF shares trade at market prices rather than NAV, shares may trade at a price greater than NAV (a premium) or less than NAV (a discount). The Fund issues or redeems shares that have been aggregated into blocks of 50,000 shares or multiples thereof (Creation Units) to Authorized Participants who have entered into agreements with the Fund's distributor, Franklin Distributors, LLC (Distributors). The Fund will generally issue or redeem Creation Units in exchange for a basket of securities (and an amount of cash) that the Fund specifies each day.

An investor may incur costs attributable to the difference between the highest price a buyer is willing to pay to purchase shares of the Fund (bid) and the lowest price a seller is willing to accept for shares of the Fund (ask) when buying or selling shares in the secondary market (the "bid-ask spread"). Recent information, including

information on the Fund's NAV, market price, premiums and discounts, and bid-ask spreads is available on the Fund's website at <https://www.franklintempleton.com/investments/options/exchange-traded-funds>.

Taxes

The Fund's distributions are generally taxable to you as ordinary income, capital gains, or some combination of both, unless you are investing through a tax-advantaged arrangement, such as a 401(k) plan or an individual retirement account, in which case your distributions would generally be taxed when withdrawn from the tax-advantaged 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), the investment manager or other related companies may pay the intermediary for certain Fund-related activities, including those that are designed to make the intermediary more knowledgeable about exchange traded products, such as the Fund, as well as for marketing, education or other initiatives related to the sale or promotion of Fund shares. 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.



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