

# BNY Mellon Core Bond ETF



Summary Prospectus | February 27, 2026

Ticker Symbol: BKAG

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 [www.bny.com/investments/etfliterature](http://www.bny.com/investments/etfliterature). You can also get this information at no cost by calling 1-833-ETF-BNYM (383-2696) (inside the U.S. only) or by sending an e-mail request to [info@bnymellon.com](mailto:info@bnymellon.com). The fund's prospectus and statement of additional information, dated February 27, 2026, are incorporated by reference into this summary prospectus.

## BNY Mellon Core Bond ETF Investment Objective

The fund seeks to track the performance of the Bloomberg US Aggregate Total Return Index.

## Fees and Expenses

This table describes the fees and expenses that you may pay if you buy, hold and sell shares of the fund. **You may pay other fees, such as brokerage commissions and other fees to financial intermediaries, which are not reflected in the table and Example below.**

### Annual Fund Operating Expenses\*

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

Management fees	0.00%
Distribution and service (12b-1) fees	None
Other expenses	0.00%
Total annual fund operating expenses	0.00%

\* The fund's management agreement provides that BNY Mellon ETF Investment Adviser, LLC (Adviser), the fund's investment adviser, will pay substantially all expenses of the fund, except for interest expenses (if any), taxes, brokerage commissions, costs of holding shareholder meetings, fees and expenses associated with the fund's securities lending program, and litigation and potential litigation and other extraordinary expenses not incurred in the ordinary course of the fund's business. The fund's management agreement also provides that the Adviser will pay all acquired fund fees and expenses.

## Example

The 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 hold or redeem all of your shares at the end of those periods. 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
\$0	\$0	\$0	\$0

## 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 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. For the fiscal year ended October 31, 2025, the fund's portfolio turnover rate was 70.96% of the average value of its portfolio.

## Principal Investment Strategy

To pursue its goal, the fund normally invests substantially all of its assets in bonds comprising the Bloomberg US Aggregate Total Return Index (index), and TBA transactions (as defined below) representing bonds included in the index. Under normal

circumstances, the fund will invest at least 80% of its net assets, plus any borrowings for investment purposes, in bonds, TBA transactions representing bonds and ETFs providing exposure to such securities.

The Bloomberg US Aggregate Total Return Index is designed to measure the investment grade, U.S. dollar-denominated, fixed-rate taxable bond market. The index includes Treasuries, government-related and corporate securities, mortgage-backed pass-through securities (agency fixed-rate), commercial mortgage-backed securities (agency and non-agency) and other asset-backed securities having at least one year until final maturity. Treasury, government-related and corporate securities must have \$300 million or more par amount outstanding. For mortgage-backed pass-through securities, pool aggregates must have \$1 billion or more par amount outstanding. Asset-backed securities must have a minimum deal size of \$500 million and a minimum tranche size of \$25 million. Commercial mortgage-backed securities must have a minimum deal size of \$500 million with at least \$300 million outstanding and a minimum tranche size of \$25 million. To be included in the index, securities must be rated investment grade (Baa3/BBB-/BBB- or higher) using the middle rating of Moody's, S&P and Fitch. When a rating from only two agencies is available, the lower is used; when only one agency rates a bond, that rating is used. In cases where explicit bond level ratings may not be available, the index provider may use other sources to classify securities by credit quality. The index may include U.S. dollar-denominated bonds issued by foreign issuers. Securities in the index are updated on the last business day of each month. The fund seeks to maintain a dollar-weighted average maturity consistent with that of the index. As of December 31, 2025, the index was comprised of approximately 14,000 securities and had a dollar-weighted average maturity of 8.16 years.

Under normal circumstances, in seeking to track the index's performance, the fund generally purchases a representative sample of the securities comprising the index. By using a sampling process, the fund typically will not invest in all of the securities in the index. The fund may also fully replicate the index when determined to be in the best interest of the fund in pursuing its objective.

In seeking to track the index, the fund's assets may be concentrated in (i.e., more than 25% of the fund's assets invested in) an industry or group of industries, but only to the extent that the index concentrates in a particular industry or group of industries.

As of December 31, 2025, approximately 24% of the bonds represented in the index were U.S. agency mortgage-backed pass-through securities. U.S. agency mortgage-backed pass-through securities are securities issued by entities such as Government National Mortgage Association (GNMA) and Federal National Mortgage Association (FNMA) that are backed by pools of mortgages. Certain transactions in mortgage-backed pass-through securities occur through standardized contracts for future delivery in which the exact mortgage-backed pools to be delivered are not specified until a few days prior to settlement, referred to as a "to-be-announced transaction" or "TBA transaction." In a TBA transaction, the buyer and seller agree upon general trade parameters such as agency, settlement date, par amount and price. The actual pools delivered generally are determined two days prior to the settlement date. It is anticipated that the fund will generally participate in rolling TBA transactions, but it may also receive pools of mortgages. The fund expects to enter into TBA transactions on a regular basis. The fund, pending settlement of such contracts, will invest its assets in high-quality, liquid short term instruments, including shares of affiliated money market funds.

The fund is classified as diversified under the Investment Company Act of 1940, as amended (1940 Act); however, the fund may become non-diversified solely as a result of changes in the composition of the index (e.g., changes in weightings of one or more component securities). When the fund is non-diversified, it may invest a relatively high percentage of its assets in a limited number of issuers.

## Principal Risks

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An investment in the fund is not a bank deposit. It is not insured or guaranteed by the Federal Deposit Insurance Corporation (FDIC) or any other government agency. It is not a complete investment program. The fund's share price fluctuates, sometimes dramatically, which means you could lose money.

- *Fixed-income market risk:* The market value of a fixed-income security may decline due to general market conditions that are not specifically related to a particular company, such as real or perceived adverse economic conditions, changes in the outlook for corporate earnings, changes in interest or currency rates or adverse investor sentiment generally. The fixed-income securities market can be susceptible to increases in volatility and decreases in liquidity. Liquidity can decline unpredictably in response to overall economic conditions or credit tightening. Increases in volatility and decreases in liquidity may be caused by a rise in interest rates (or the expectation of a rise in interest rates).
- *Interest rate risk:* Prices of bonds and other fixed rate fixed-income securities tend to move inversely with changes in interest rates. Typically, a rise in rates will adversely affect fixed-income securities and, accordingly, will cause the value of the fund's investments in these securities to decline. A wide variety of market factors can cause interest rates to rise, including central bank monetary policy, rising inflation and changes in general economic conditions. It is difficult to predict the pace at which central banks or monetary authorities may increase (or decrease) interest rates or the timing, frequency, or magnitude of such changes. During periods of very low interest rates, which occur from time to time due to market forces or actions of governments and/or their central banks, including the Board of Governors of the Federal Reserve System in the U.S., the fund may be subject to a greater risk of principal decline from rising interest rates. When interest rates fall, the values of already-issued fixed rate fixed-income securities

generally rise. However, when interest rates fall, the fund's investments in new securities may be at lower yields and may reduce the fund's income. Changing interest rates may have unpredictable effects on markets, may result in heightened market volatility and may detract from fund performance. The magnitude of these fluctuations in the market price of fixed-income securities is generally greater for securities with longer effective maturities and durations because such instruments do not mature, reset interest rates or become callable for longer periods of time. Duration is an indication of an investment's "interest rate risk," or how sensitive a bond or the fund's portfolio may be to changes in interest rates. The change in the value of a fixed-income security or portfolio can be approximated by multiplying its duration by a change in interest rates.

- *Credit risk:* Failure of an issuer of a security to make timely interest or principal payments when due, or a decline or perception of a decline in the credit quality of the security, can cause the security's price to fall, lowering the value of the fund's investment in such security. The lower a security's credit rating, the greater the chance that the issuer of the security will default or fail to meet its payment obligations.
- *Indexing strategy risk:* The fund uses an indexing strategy. It does not attempt to manage market volatility, use defensive strategies or reduce the effects of any long-term periods of poor index performance. The correlation between fund and index performance may be affected by, among other things, the fund's expenses, changes in securities markets, changes in the composition of the index, the manner in which the total return of the fund's index is calculated, the size of the fund's portfolio, and the timing of purchases and redemptions of fund shares. Outdated or unreliable market information could result in errors in index data, index computations or the construction of the index in accordance with its methodology and may not be identified and corrected by the index provider for a period of time or at all, which may have an adverse impact on the fund and its shareholders.
- *Index sampling risk:* The use of sampling techniques by the sub-adviser, Mellon, may result in the fund holding a smaller number of securities than are in the index. The sampling techniques used by the sub-adviser to select the securities in which the fund invests may not track the index the same as if the fund were replicating the index and may result in investment performance that differs from the index.
- *Government securities risk:* Not all obligations of the U.S. government, its agencies and instrumentalities are backed by the full faith and credit of the U.S. Treasury. Some obligations are backed only by the credit of the issuing agency or instrumentality, and in some cases there may be some risk of default by the issuer. Any guarantee by the U.S. government or its agencies or instrumentalities of a security held by the fund does not apply to the market value of such security or to shares of the fund itself. A security backed by the U.S. Treasury or the full faith and credit of the United States is guaranteed only as to the timely payment of interest and principal when held to maturity.
- *Mortgage-backed securities risk:* Mortgage-backed securities represent a participation in, or are secured by, mortgage loans. Certain of the mortgage-backed securities in which the fund may invest are not backed by the full faith and credit of the U.S. government and there can be no assurance that the U.S. government would provide financial support to its agencies or instrumentalities where it was not obligated to do so. Mortgage-backed securities tend to increase in value less than other debt securities when interest rates decline, but are subject to similar or greater risk of decline in market value during periods of rising interest rates. Because of prepayment and extension risk, mortgage-backed securities react differently to changes in interest rates than other bonds. Small movements in interest rates may quickly and significantly affect the value of certain mortgage-backed securities. Transactions in mortgage-backed pass-through securities often occur through TBA transactions, as described in the "Principal Investment Strategy" section above. Default by or bankruptcy of a counterparty to a TBA transaction could expose the fund to possible losses because of an adverse market action, expenses, or delays in connection with the purchase or sale of the pools of mortgage-backed pass-through securities specified in the TBA transaction.
- *Asset-backed securities risk:* Asset-backed securities are typically structured like mortgage-backed securities, but instead of mortgage loans or interests in mortgage loans, the underlying assets may include, for example, items such as motor vehicle installment sales or installment loan contracts, leases on various types of real and personal property, and receivables from credit card agreements. General downturns in the economy could cause the value of asset-backed securities to fall. In addition, asset-backed securities present certain risks that are not presented by mortgage-backed securities. Primarily, these securities may provide the fund with a less effective security interest in the related collateral than do mortgage-backed securities. Therefore, there is the possibility that recoveries on the underlying collateral may not, in some cases, be available to support payments on these securities.
- *Prepayment and extension risk:* When interest rates fall, the principal on mortgage-backed and certain asset-backed securities may be prepaid. The loss of higher yielding underlying mortgages and the reinvestment of proceeds at lower interest rates can reduce the fund's potential price gain in response to falling interest rates, reduce the fund's yield, or cause the fund's share price to fall. When interest rates rise, the effective duration of the fund's mortgage-backed and other asset-backed securities may lengthen due to a drop in prepayments of the underlying mortgages or other assets. This is known as extension risk and would increase the fund's sensitivity to rising interest rates and its potential for price declines.
- *Foreign investment risk:* To the extent the fund invests in foreign securities, the fund's performance will be influenced by political, social and economic factors affecting investments in foreign issuers. Special risks associated with investments in foreign issuers

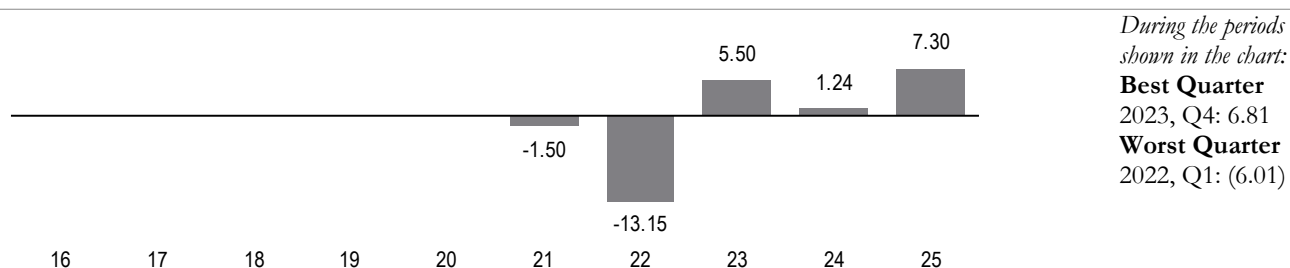
include exposure to currency fluctuations, less liquidity, less developed or less efficient trading markets, lack of comprehensive company information, political and economic instability and differing auditing and legal standards. The imposition of sanctions, confiscations, trade restrictions (including tariffs) and other government restrictions by the United States and other governments, or problems related to share registration, trade settlement, or asset custody, may result in losses and/or may impact the correlation between the fund and index performance. To the extent securities held by the fund trade in a market that is closed when the exchange on which the fund's shares trade is open, there may be deviations between the current price of a security and the last quoted price for the security in the closed foreign market. These deviations could result in the fund experiencing premiums or discounts greater than those of ETFs that invest in domestic securities.

- *Liquidity risk:* When there is little or no active trading market for specific types of securities, it can become more difficult to sell the securities in a timely manner at or near their perceived value. In such a market, the value of such securities and the fund's share price may fall dramatically. Investments that are illiquid or that trade in lower volumes may be more difficult to value. Investments in foreign securities tend to have greater exposure to liquidity risk than domestic securities. Liquidity can also decline unpredictably in response to overall economic conditions or credit tightening. In addition, in stressed market conditions the market for the fund's shares may become less liquid in response to deteriorating liquidity with respect to the fund's portfolio securities, which could lead to differences between the market price of the fund's shares and the net asset value of the fund's shares.
- *Issuer risk:* A security's market value may decline for a number of reasons which directly relate to the issuer, such as management performance, financial leverage and reduced demand for the issuer's products or services, or factors that affect the issuer's industry, such as labor shortages or increased production costs and competitive conditions within an industry.
- *Authorized participants, market makers and liquidity providers risk:* The fund has a limited number of financial institutions that may act as Authorized Participants, which are responsible for the creation and redemption activity for the fund. In addition, there may be a limited number of market makers and/or liquidity providers in the marketplace. To the extent either of the following events occur, fund shares may trade at a material discount to net asset value and possibly face delisting: (i) Authorized Participants exit the business or otherwise become unable or unwilling to process creation and/or redemption orders and no other Authorized Participants step forward to perform these services, or (ii) market makers and/or liquidity providers exit the business or significantly reduce their business activities and no other entities step forward to perform their functions.
- *Fluctuation of net asset value, share premiums and discounts risk:* As with all exchange-traded funds, fund shares may be bought and sold in the secondary market at market prices. The trading prices of fund shares in the secondary market may differ from the fund's daily net asset value per share and there may be times when the market price of the shares is more than the net asset value per share (premium) or less than the net asset value per share (discount). This risk is heightened in times of market volatility or periods of steep market declines.
- *Trading issues risk:* Although fund shares are listed for trading on an exchange and may be listed or traded on other U.S. and non-U.S. stock exchanges as well, there can be no assurance that an active trading market for such fund shares will develop or be maintained. Trading in fund shares may be halted due to market conditions or for reasons that, in the view of the listing exchange, make trading in fund shares inadvisable. In addition, trading in fund shares on an exchange is subject to trading halts caused by extraordinary market volatility pursuant to exchange "circuit breaker" rules. There can be no assurance that the requirements of the listing exchange necessary to maintain the listing of the fund will continue to be met or will remain unchanged or that fund shares will trade with any volume, or at all, on any stock exchange.
- *Market risk:* The value of the securities in which the fund invests may be affected by political, regulatory, economic and social developments, and developments that impact specific economic sectors, industries or segments of the market. In addition, turbulence in financial markets and reduced liquidity in equity, credit and/or fixed income markets may negatively affect many issuers, which could adversely affect the fund. Global economies and financial markets are becoming increasingly interconnected, and conditions and events in one country, region or financial market may adversely impact issuers in a different country, region or financial market. These risks may be magnified if certain events or developments adversely interrupt the global supply chain; in these and other circumstances, such risks might affect companies world-wide. Local, regional or global events such as war, military conflicts, acts of terrorism, natural disasters, the spread of infectious illness and other public health issues, or other events could have a significant impact on the fund and its investments. To the extent the fund may overweight its investments in certain countries, companies, industries or sectors, such positions will increase the fund's exposure to risk of loss from adverse developments affecting those countries, companies, industries or sectors.
- *Non-diversification risk:* To the extent the fund becomes non-diversified, the fund may invest a relatively high percentage of its assets in a limited number of issuers. Therefore, when the fund is non-diversified, the fund's performance may be more vulnerable to changes in the market value of a single issuer or group of issuers and more susceptible to risks associated with a single economic, political or regulatory occurrence than when the fund's invested assets are diversified.

## 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 performance of the fund from year to year. The table compares the average annual total returns of the fund to 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. Recent performance information may be available at [www.bny.com/investments](http://www.bny.com/investments).

### Year-by-Year Total Returns as of 12/31 each year (%)



After-tax returns in the table below 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, and the after-tax returns shown are not relevant to investors who hold their shares through U.S. tax-deferred arrangements such as 401(k) plans or individual retirement accounts. Returns after taxes on distributions and sale of fund shares may be higher than returns before taxes or returns after taxes on distributions due to an assumed tax benefit from losses on a sale of the fund's shares at the end of the period.

### Average Annual Total Returns as of 12/31/25

	1 Year	5 Years	Since Inception (4/22/2020)
Returns before taxes	7.30%	-0.39%	0.08%
Returns after taxes on distributions	5.48%	-1.66%	-1.12%
Returns after taxes on distributions and sale of fund shares	4.29%	-0.85%	-0.45%
Bloomberg US Aggregate Total Return Index (reflects no deductions for fees, expenses or taxes)	7.30%	-0.36%	0.12%

## Portfolio Management

The fund's investment adviser is BNY Mellon ETF Investment Adviser, LLC. The Adviser has engaged its affiliate, Mellon Investments Corporation (Mellon), to serve as the fund's sub-adviser.

Gregory A. Lee, CFA, and Marlene Walker Smith, the primary portfolio managers of the fund, are jointly and primarily responsible for management of the fund. Mr. Lee has been a primary portfolio manager of the fund since its inception in April 2020 and Ms. Walker Smith has been a primary portfolio manager of the fund since June 2025. Mr. Lee is a Senior Vice President and Senior Portfolio Manager at Mellon. Ms. Walker Smith is a Senior Director and Chief Investment Officer at Mellon.

## Purchase and Sale of Fund Shares

The fund issues (or redeems) fund shares to certain institutional investors known as "Authorized Participants" (typically market makers or other broker-dealers) only in large blocks of fund shares known as "Creation Units." Creation Unit transactions are conducted in exchange for the deposit or delivery of a portfolio of in-kind securities designated by the fund and/or cash.

Individual fund shares may only be purchased and sold on the NYSE Arca, Inc., other national securities exchanges, electronic crossing networks and other alternative trading systems through your broker-dealer at market prices. Because fund shares trade at market prices rather than at net asset value, fund shares may trade at a price greater than net asset value (premium) or less than net asset value (discount). When buying or selling shares in the secondary market, you 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) (the "bid-ask spread"). Recent information regarding the fund's net asset value, market price, premiums and discounts, and bid-ask spreads is available at [www.bny.com/investments](http://www.bny.com/investments).

## Tax Information

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The fund's distributions are taxable as ordinary income or capital gains, except when your investment is through an individual retirement account (IRA), retirement plan or other U.S. tax-advantaged investment plan (in which case you may be taxed upon withdrawal of your investment from such account).

## Payments to Broker-Dealers and Other Financial Intermediaries

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If you purchase fund shares through a broker-dealer or other financial intermediary (such as a bank), the Adviser or its affiliates may pay the financial intermediary for certain activities related to the fund, including educational training programs, conferences, the development of technology platforms and reporting systems, or other services related to the sale or promotion of the fund. 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.

*The fund is not sponsored, endorsed, sold or promoted by Bloomberg Index Services Limited (index provider) and the index provider makes no representation regarding the advisability of investing in the fund. The index provider determines the composition of the index and relative weightings of the securities in the index, which is subject to change by the index provider. The index provider publishes information regarding the market value of the index.*

*This prospectus does not constitute an offer or solicitation in any state or jurisdiction in which, or to any person to whom, such offering or solicitation may not lawfully be made.*