

AB Global Real Estate Investment Fund II

Ticker: Class I-ARIIX

Before you invest, you may want to review the Fund's Prospectus, which contains more information about the Fund and its risks. The Fund's Prospectus and Statement of Additional Information, both dated January 31, 2025, as may be amended or supplemented, are incorporated by reference into this Summary Prospectus. For free paper or electronic copies of the Fund's Prospectus, reports to shareholders and other information about the Fund, go to http://www.alliancebernstein.com/links/pcmf, email a request to prorequest@alliancebernstein.com, or call (collect) (212) 486–5800.

PRO-0105-RE-0125

INVESTMENT OBJECTIVE

The Fund's investment objective is total return from long-term growth of capital and income.

FEES AND EXPENSES OF THE FUND

This table describes the fees and expenses that you may pay if you buy, hold and sell shares of the Fund.

Shareholder Fees (fees paid directly from your investment)

None

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

| | Class I |
|---|--------------|
| Management Fees | .55% |
| Distribution and/or Service (12b-1) Fees | None |
| Other Expenses: Transfer Agent Other Expenses | .02% .23% |
| Total Other Expenses | .25% |
| Total Annual Fund Operating Expenses | .80% |

Examples

The Examples are intended to help you compare the cost of investing in the Fund with the cost of investing in other mutual funds. They assume that you invest \$10,000 in the Fund for the time periods indicated and then redeem all of your shares at the end of those periods. They also assume that your investment has a 5% return each year and that the Fund's operating expenses stay the same. Although your actual costs may be higher or lower, based on these assumptions your costs would be:

| | Class I |
|----------------|---------|
| After 1 Year | \$ 82 |
| After 3 Years | \$255 |
| After 5 Years | \$444 |
| After 10 Years | \$990 |

Portfolio Turnover

The Fund pays transaction costs, such as commissions, when it buys or 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 transaction costs, which are not reflected in the Annual Fund Operating Expenses or in the Examples, affect the Fund's performance. During the most recent fiscal year, the Fund's portfolio turnover rate was 57% of the average value of its portfolio.

PRINCIPAL STRATEGIES

Under normal circumstances, the Fund invests at least 80% of its net assets in the equity securities of real estate investment trusts, or REITs, and other real estate industry companies, such as real estate operating companies. The Fund invests in real estate companies that the Adviser believes have strong property fundamentals and management teams. The Fund seeks to invest in real estate companies whose underlying portfolios are diversified geographically and by property type.

The Fund invests in U.S. and non-U.S. issuers. Under normal circumstances, the Fund invests significantly (at least 40%—unless market conditions are not deemed favorable by the Adviser) in securities of non-U.S. companies. In addition, the Fund invests, under normal circumstances, in the equity securities of companies located in at least three countries. Equity securities include common stock, shares of beneficial interest of REITs, and securities with common stock characteristics, such as preferred stock or convertible securities ("real estate equity securities").

The Fund's investment policies emphasize investment in companies determined by the Adviser to be undervalued relative to their peers, using a fundamental value approach. In selecting real estate equity securities, the Adviser's research and investment process seeks to identify globally those companies where the magnitude and growth of cash flow streams have not been appropriately reflected in the price of the security. These securities may trade at a more attractive valuation than others that may have similar overall fundamentals. The Adviser's fundamental research efforts are focused on forecasting the short-and long-term normalized cash generation capability of real estate companies by isolating supply and demand for property types in local markets, determining the replacement value of properties, assessing future development opportunities, and normalizing capital structures of real estate companies.

The Fund may invest in mortgage-backed securities, which are securities that directly or indirectly represent participations in, or are collateralized by and payable from, mortgage loans secured by real property. These securities include mortgage pass-through certificates, real estate mortgage investment conduit certificates, or REMICs, and collateralized mortgage obligations, or CMOs. The Fund may also invest in short-term investment grade debt securities and other fixed-income securities.

Currency exposures can have a dramatic impact on equity return, significantly adding to returns in some years and greatly diminishing them in others. The Adviser may seek to hedge the currency exposure resulting from a securities position when it finds the currency exposure unattractive. To hedge a portion of its currency risk, the Fund may from time to time invest in currency-related derivatives, including forward currency exchange contracts, futures contracts, options on futures contracts, swaps and options. Equity positions and whether to hedge currency exposure are evaluated separately by the Adviser. The Adviser also may seek investment opportunities by taking long or short positions in currencies through the use of currency-related derivatives.

The Fund may enter into forward commitments and standby commitment agreements. The Fund may enter into other derivatives transactions, such as options, futures contracts, forwards, and swaps. The Fund may use options strategies involving the purchase and/or writing of various combinations of call and/or put options, including on individual securities and stock indices, futures contracts (including futures contracts on individual securities and stock indices) or exchange-traded funds ("ETFs"). These transactions may be used, for example, to earn extra income, to adjust exposure to individual securities or markets, or to protect all or a portion of the Fund's portfolio from a decline in value, sometimes within certain ranges.

The Fund may, at times, invest in ETFs in lieu of making direct investments in equity securities. ETFs may provide more efficient and economical exposure to the type of companies and geographic locations in which the Fund seeks to invest than direct investments.

PRINCIPAL RISKS

- Market Risk: The value of the Fund's assets will fluctuate as the market or markets in which the Fund invests fluctuate. The value of the Fund's investments may decline, sometimes rapidly and unpredictably, simply because of economic changes or other events, including public health crises (including the occurrence of a contagious disease or illness) and regional and global conflicts, that affect large portions of the market.
- Real Estate Risk: The Fund's investments in real estate securities have many of the same risks as direct ownership of real estate, including the risk that the value of real estate could decline due to a variety of factors affecting the real estate market generally. Investments in REITs may have additional risks. REITs are dependent on the capability of their managers, may have limited diversification, and could be significantly affected by changes in taxes. Some REITs may utilize leverage, which increases investment risk and may potentially increase the Fund's losses.
- Foreign (Non-U.S.) Risk: Investment in securities of non-U.S. issuers may involve more risk than those of U.S. issuers. These securities may fluctuate more widely in price and may be more difficult to trade due to adverse market, economic, political, regulatory or other factors.
- Interest Rate Risk: Changes in interest rates will affect the value of investments in fixed-income securities. When interest rates rise, the value of existing investments in fixed-income securities tends to fall, and this decrease in value may not be offset by higher income from new investments. Interest rate risk is generally greater for fixed-income securities with longer maturities or durations. The Fund may be subject to a greater risk of rising interest rates than would normally be the case due to the recent end of a period of historically low rates and the effects of potential central bank monetary policy, and government fiscal policy, initiatives and market reactions to those initiatives.
- **Credit Risk:** An issuer or guarantor of a fixed-income security, or the counterparty to a derivatives or other contract, may be unable or unwilling to make timely payments of interest or principal, or to otherwise honor its obligations. The issuer or guarantor may default, causing a loss of the full principal amount of a security and accrued interest. The degree of risk for a particular

security may be reflected in its credit rating. There is the possibility that the credit rating of a fixed-income security may be downgraded after purchase, which may adversely affect the value of the security. Investments in fixed-income securities with lower ratings tend to have a higher probability that an issuer will default or fail to meet its payment obligations.

- Currency Risk: Fluctuations in currency exchange rates may negatively affect the value of the Fund's investments or reduce its returns.
- Mortgage-Related and/or Other Asset-Backed Securities Risk: Investments in mortgage-related and other asset-backed securities are subject to certain additional risks. The value of these securities may be particularly sensitive to changes in interest rates. These risks include "extension risk", which is the risk that, in periods of rising interest rates, issuers may delay the payment of principal, and "prepayment risk", which is the risk that in periods of falling interest rates, issuers may pay principal sooner than expected, exposing the Fund to a lower rate of return upon reinvestment of principal. Mortgage-backed securities offered by non-governmental issuers and other asset-backed securities may be subject to other risks, such as higher rates of default in the mortgages or assets backing the securities or risks associated with the nature and servicing of mortgages or assets backing the securities.
- **Derivatives Risk:** Derivatives may be difficult to price or unwind and leveraged so that small changes may produce disproportionate losses for the Fund. A short position in a derivative instrument involves the risk of a theoretically unlimited increase in the value of the underlying asset, reference rate or index, which could cause the Fund to suffer a potentially unlimited loss. Derivatives, especially over-the-counter derivatives, are also subject to counterparty risk, which is the risk that the counterparty (the party on the other side of the transaction) on a derivative transaction will be unable or unwilling to honor its contractual obligations to the Fund.
- Leverage Risk: When the Fund borrows money or otherwise leverages its portfolio, it may be more volatile because leverage tends to exaggerate the effect of any increase or decrease in the value of the Fund's investments. The Fund may create leverage through the use of reverse repurchase agreements or forward commitments, or by borrowing money.
- Management Risk: The Fund is subject to management risk because it is an actively-managed investment fund. The Adviser will apply its investment techniques and risk analyses in making investment decisions, but there is no guarantee that its techniques will produce the desired results. Some of these techniques may incorporate, or rely upon, quantitative models, but there is no guarantee that these models will generate accurate forecasts, reduce risk or otherwise perform as expected.

As with all investments, you may lose money by investing in the Fund.

BAR CHART AND PERFORMANCE INFORMATION

The bar chart and performance information provide an indication of the historical risk of an investment in the Fund by showing:

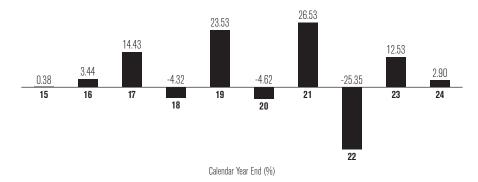
- how the Fund's performance changed from year to year over ten years; and
- how the Fund's average annual returns for one, five and ten years compare to those of a broad-based securities market index.

You can obtain updated performance information for the Fund at www.bernstein.com (click on "Investments," then "Mutual Fund Performance at a Glance").

The Fund's past performance before and after taxes, of course, does not necessarily indicate how it will perform in the future.

Bar Chart

The annual returns in the bar chart are for the Fund's Class I shares.



During the period shown in the bar chart, the Fund's:

Best Quarter was up 16.85%, 3rd quarter, 2024; and Worst Quarter was down -26.82%, 1st quarter, 2020.

Performance Table

Average Annual Total Returns

(For the periods ended December 31, 2024)

| | | 1 Year | 5 Years | 10 Years |
|---|--|--------|---------|----------|
| Class I* | Return Before Taxes | 2.90% | 0.85% | 3.89% |
| | Return After Taxes on Distributions** | 1.71% | -0.19% | 2.29% |
| | Return After Taxes on Distributions and Sale of Fund Shares** | 1.74% | 0.38% | 2.43% |
| MSCI World In (reflects no dec withholding ta | duction for fees, expenses or taxes except the reinvestment of dividends net of non-U.S. | 18.67% | 11.17% | 9.95% |
| S&P 500 Index (reflects no dec | duction for fees, expenses or taxes) | 25.02% | 14.53% | 13.10% |
| | REIT Developed Real Estate Index (net)**** duction for fees, expenses or taxes except the reinvestment of dividends net of non-U.S. xes) | 0.94% | -1.00% | 2.23% |
| | quity REIT Index**** duction for fees, expenses or taxes) | 7.40% | 3.05% | 4.45% |

^{*} After-tax Returns:

- Are an estimate, which is based on the highest historical individual federal marginal income tax rates, and do not reflect the impact of state and local taxes; actual
 after-tax returns depend on an individual investor's tax situation and are likely to differ from those shown; and
- Are not relevant to investors who hold Fund shares through tax-deferred arrangements such as 401(k) plans or individual retirement accounts.
- * After-tax returns are based on information available to the Fund as of the date of the Fund's Prospectus.
- *** Effective October 31, 2024, the primary broad-based index used for comparison with the Fund's performance changed from the S&P 500 Index to the MSCI World Index because the new index more closely reflects the Fund's investments.
- **** The FTSE EPRA/NAREIT Developed Real Estate Index provides information about the performance of REITs in global markets. Performance returns for the FTSE EPRA/NAREIT Developed Real Estate Index (net) are calculated applying dividend withholding tax rates applicable to non-resident persons who do not benefit from double taxation treaties. The FTSE NAREIT Equity REIT Index provides information about the performance of REITs in the U.S.

INVESTMENT ADVISER

AllianceBernstein L.P. is the investment adviser for the Fund.

PORTFOLIO MANAGERS

The following table lists the persons responsible for the day-to-day management of the Fund's portfolio:

| Employee | Length of Service | Title |
|-----------------------|-------------------|--------------------------------------|
| Cem Inal | Since 2023 | Senior Vice President of the Adviser |
| Philippos Philippides | Since 2023 | Senior Vice President of the Adviser |

PURCHASE AND SALE OF FUND SHARES

The following table describes the initial minimum purchase amount for the Class I shares, which is subject to waiver in certain circumstances.

Purchase Minimums

| | Initial | Subsequent |
|----------------|-----------|------------|
| Class I Shares | \$10,000* | None |

^{*} Applies to shares purchased through a Bernstein advisor. Otherwise, a \$2,000,000 initial purchase minimum applies.

You may sell (redeem) your shares each day the New York Stock Exchange is open. You may sell your shares through your financial intermediary or by mail (AllianceBernstein Investor Services, Inc., P.O. Box 786003, San Antonio, TX 78278-6003) or telephone ((800) 221-5672).

TAX INFORMATION

The Fund may pay income dividends or make capital gains distributions, which may be subject to federal income taxes and taxable as ordinary income or capital gains, and may also be subject to state and local taxes.

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 Fund and its related companies 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 financial intermediary and your salesperson to recommend the Fund over another investment. Ask your salesperson or visit your financial intermediary's website for more information.