# Summary prospectus

# John Hancock Real Estate Securities Fund

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, online at www.jhinvestments.com/prospectuses. You can also get this information at no cost by calling 800-225-5291 (Class A and Class C) or 888-972-8696 (Class I and Class R6) or by sending an email request to info@jhinvestments.com. The fund's prospectus and Statement of Additional Information, both dated January 1, 2025, as may be supplemented, and most recent financial highlights information included in the shareholder report, dated August 31, 2024, are incorporated by reference into this summary prospectus.

# Tickers

A: JYEBX C: JABFX I: JABGX R6: JABIX

# Investment objective

To seek to achieve a combination of long-term capital appreciation and current income.

# Fees and expenses

This table describes the fees and expenses 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 tables and examples below. You may qualify for sales charge discounts on Class A shares if you and your family invest, or agree to invest in the future, at least \$50,000 in the John Hancock family of funds. Intermediaries may have different policies and procedures regarding the availability of front-end sales charge waivers or contingent deferred sales charge (CDSC) waivers (See Appendix 1 - Intermediary sales charge waivers, which includes information about specific sales charge waivers applicable to the intermediaries identified therein). More information about these and other discounts is available from your financial professional and beginning on page 22 of the prospectus under "Sales charge reductions and waivers" or page 144 of the fund's Statement of Additional Information under "Sales Charges on Class A and Class C Shares."

Shareholder fees (%) (fees paid directly from your investment)	Α	С	I	R6
Maximum front-end sales charge (load) on purchases, as a % of purchase price	5.00	None	None	None
Maximum deferred sales charge (load) as a % of purchase or sale price, whichever is less	1.00 (on certain purchases, including those of \$1 million or more)	1.00	None	None
Small account fee (for fund account balances under \$1,000) (\$)	20	20	None	None

#### Annual fund operating expenses (%) (expenses that you pay each year as a percentage of the value of your investment) Α С T. **R6** Management fee 0.70 0.70 0.70 0.70 Distribution and service (Rule 12b-1) fees 0.25 1.00 0.00 0.00 Other expenses 0.22 0.23 0.22 0.11 Total annual fund operating expenses 1.17 1.93 0.92 0.81 Contractual expense reimbursement $-0.01^{1}$ $-0.01^{1}$ $-0.01^{1}$ $-0.01^{1}$ 0.91

Total annual fund operating expenses after expense reimbursements

1 The advisor contractually agrees to waive a portion of its management fee and/or reimburse expenses for the fund and certain other John Hancock funds according to an asset level breakpoint schedule that is based on the aggregate net assets of all the funds participating in the waiver or reimbursement, including the fund (the participating portfolios). This waiver equals, on an annualized basis, 0.0100% of that portion of the aggregate net assets of all the participating portfolios that exceeds \$75 billion but is less than or equal to \$125 billion; 0.0125% of that portion of the aggregate net assets of all the participating portfolios that exceeds \$125 billion but is less than or equal to \$150 billion; 0.0150% of that portion of the aggregate net assets of all the participating portfolios that exceeds \$150 billion but is less than or equal to \$175 billion; 0.0175% of that portion of the aggregate net assets of all the participating portfolios that exceeds \$175 billion but is less than or equal to \$200 billion; 0.0200% of that portion of the aggregate net assets of all the participating portfolios that exceeds \$200 billion but is less than or equal to \$225 billion; and 0.0225% of that portion of the aggregate net assets of all the participating portfolios that exceeds \$225 billion. The amount of the reimbursement is calculated daily and allocated among all the participating portfolios in proportion to the daily net assets of each participating portfolio. During its most recent fiscal year, the fund's reimbursement amounted to 0.01% of the fund's average daily net assets. This agreement expires on July 31, 2026, unless renewed by mutual agreement of the fund and the advisor based upon a determination that this is appropriate under the circumstances at that time.

1.16

1.92

0.80

# Expense example

This example is intended to help you compare the cost of investing in the fund with the cost of investing in other mutual funds. Please see below a hypothetical example showing the expenses of a \$10,000 investment for the time periods indicated and then, except as shown below, assuming you sell all of your shares at the end of those periods. The example assumes a 5% average annual return and that fund expenses will not change over the periods. Although your actual costs may be higher or lower, based on these assumptions, your costs would be:

Charas

		Shares Sold			
Expenses (\$)	Α	С	I	R6	С
1 year	612	295	93	82	195
3 years	852	605	292	258	605
5 years	1,111	1,041	508	449	1,041
10 years	1,849	2,056	1,130	1,001	2,056

# **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 its most recent fiscal year, the fund's portfolio turnover rate was 72% of the average value of its portfolio.

# **Principal investment strategies**

Under normal market conditions, the fund invests at least 80% of its net assets (plus any borrowings for investment purposes) in equity securities of real estate investment trusts ("REITs") and real estate companies. Equity securities include common stock, preferred stock and securities convertible into common stock.

A company is considered to be a real estate company if the Global Industry Classification Standards includes the company within its Real Estate sector or Hotels, Restaurants & Leisure Industry or Homebuilding sub-industry.

The manager looks for real estate securities it believes will provide superior returns to the fund, and attempts to focus on companies with the potential for stock price appreciation and a record of paying dividends. This may include companies of any market capitalization, including small and mid-sized companies.

The manager's approach to real estate investing is based on a bottom-up analysis of factors affecting individual securities, combined with a top-down analysis of the real estate market. The manager believes that property markets overly discount and extrapolate short-term events and that a research-intensive and long-term focus are the keys to sustainable returns. By focusing on multiple metrics to determine the value of a company, the manager is able to identify mis-pricing between stock prices and fundamentals, and ultimately invest in what the manager believes are long-term winners at below market valuations. The manager's bottom-up research coupled with top-down trends in the property markets allow the manager to effectively capture inflection points and own companies with dominant and improving market positions before their true value is recognized by the broader investment community.

A REIT invests primarily in income-producing real estate or makes loans to persons involved in the real estate industry.

Some REITs, called equity REITs, buy real estate and pay investors income from the rents received from the real estate owned by the REIT and from any profits on the sale of its properties. Other REITs, called mortgage REITs, lend money to building developers and other real estate companies and pay investors income from the interest paid on those loans. There are also hybrid REITs which engage in both owning real estate and making loans.

If a REIT meets certain requirements, it is not taxed on the income it distributes to its investors.

The fund may realize some short-term gains or losses if the manager chooses to sell a security because it believes that one or more of the following is true:

- A security is not fulfilling its investment purpose;
- A security has reached its optimum valuation; or
- A particular company or general economic conditions have changed.

Based on its recent practices, the manager expects that the fund's assets will be invested primarily in equity REITs. In changing market conditions, the fund may invest in other types of REITs.

When the manager believes that it is prudent, the fund may invest a portion of its assets in other types of securities. These securities may include convertible securities, short-term securities, bonds, notes, securities of companies not principally engaged in the real estate industry, non-leveraged stock index futures contracts and other similar securities. (Stock index futures contracts can help the fund's cash assets remain liquid while performing more like stocks.)

The fund may invest up to 10% of its total assets in securities of foreign real estate companies.

The fund is a non-diversified fund, which means that it may invest in a smaller number of issuers than a diversified fund and may invest more of its assets in the securities of a single issuer. The fund concentrates its investments in securities of issuers in the real estate industry.

# **Principal risks**

An investment in the fund is not a bank deposit and is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency. Many factors affect performance, and fund shares will fluctuate in price, meaning you could lose money. The fund's investment strategy may not produce the intended results.

The fund's main risks are listed below in alphabetical order, not in order of importance. Before investing, be sure to read the additional descriptions of these risks beginning on page 6 of the prospectus.

**Concentration risk.** Because the fund may focus on one or more industries or sectors of the economy, its performance depends in large part on the performance of those industries or sectors. As a result, the value of an investment may fluctuate more widely since it is more susceptible to market, economic, political, regulatory, and other conditions and risks affecting those industries or sectors than a fund that invests more broadly across industries and sectors. A downturn in the real estate industry may significantly detract from performance.

**Credit and counterparty risk.** The issuer or guarantor of a fixed-income security, the counterparty to an over-the-counter derivatives contract, or a borrower of fund securities may not make timely payments or otherwise honor its obligations. A downgrade or default affecting any of the fund's securities could affect the fund's performance.

**Economic and market events risk.** Events in the U.S. and global financial markets, including actions taken by the U.S. Federal Reserve or foreign central banks to stimulate or stabilize economic growth, may at times result in unusually high market volatility, which could negatively impact performance. Reduced liquidity in credit and fixed-income markets could adversely affect issuers worldwide. Banks and financial services companies could suffer losses if interest rates rise or economic conditions deteriorate.

Equity securities risk. The price of equity securities may decline due to changes in a company's financial condition or overall market conditions.

**Fixed-income securities risk.** A rise in interest rates typically causes bond prices to fall. The longer the average maturity or duration of the bonds held by a fund, the more sensitive it will likely be to interest-rate fluctuations. An issuer may not make all interest payments or repay all or any of the principal borrowed. Changes in a security's credit quality may adversely affect fund performance.

**Foreign securities risk.** Less information may be publicly available regarding foreign issuers, including foreign government issuers. Foreign securities may be subject to foreign taxes and may be more volatile than U.S. securities. Currency fluctuations and political and economic developments may adversely impact the value of foreign securities.

**Hedging, derivatives, and other strategic transactions risk.** Hedging, derivatives, and other strategic transactions may increase a fund's volatility and could produce disproportionate losses, potentially more than the fund's principal investment. Risks of these transactions are different from and possibly greater than risks of investing directly in securities and other traditional instruments. Under certain market conditions, derivatives could become harder to value or sell and may become subject to liquidity risk (i.e., the inability to enter into closing transactions). Derivatives and other strategic transactions that the fund intends to utilize include: futures contracts. Futures contracts generally are subject to counterparty risk.

**High portfolio turnover risk.** Trading securities actively and frequently can increase transaction costs (thus lowering performance) and taxable distributions.

**Large company risk.** Larger companies may grow more slowly than smaller companies or be slower to respond to business developments. Large-capitalization securities may underperform the market as a whole.

**Liquidity risk.** The extent (if at all) to which a security may be sold or a derivative position closed without negatively impacting its market value may be impaired by reduced market activity or participation, legal restrictions, or other economic and market impediments. Liquidity risk may be magnified in rising interest rate environments due to higher than normal redemption rates. Widespread selling of fixed-income securities to satisfy redemptions during periods of reduced demand may adversely impact the price or salability of such securities. Periods of heavy redemption could cause the fund to sell assets at a loss or depressed value, which could negatively affect performance. Redemption risk is heightened during periods of declining or illiquid markets.

**Non-diversified risk.** Adverse events affecting a particular issuer or group of issuers may magnify losses for non-diversified funds, which may invest a large portion of assets in any one issuer or a small number of issuers.

**Operational and cybersecurity risk.** Cybersecurity breaches may allow an unauthorized party to gain access to fund assets, customer data, or proprietary information, or cause a fund or its service providers to suffer data corruption or lose operational functionality. Similar incidents affecting issuers of a fund's securities may negatively impact performance. Operational risk may arise from human error, error by third parties, communication errors, or technology failures, among other causes.

**Preferred and convertible securities risk.** Preferred stock dividends are payable only if declared by the issuer's board. Preferred stock may be subject to redemption provisions. The market values of convertible securities tend to fall as interest rates rise and rise as interest rates fall. Convertible preferred stock's value can depend heavily upon the underlying common stock's value.

**Quantitative modeling risk.** Quantitative models may not accurately predict future market movements or characteristics, which may negatively impact performance. Models also may perform differently than expected due to implementation problems, technological malfunction, or programming or data inaccuracies, among other possible issues.

**Real estate investment trust (REIT) risk.** REITs, pooled investment vehicles that typically invest in real estate directly or in loans collateralized by real estate, carry risks associated with owning real estate, including the potential for a decline in value due to economic or market conditions.

**Real estate securities risk.** Securities of companies in the real estate industry carry risks associated with owning real estate, including the potential for a decline in value due to economic or market conditions.

**Small and mid-sized company risk.** Small and mid-sized companies are generally less established and may be more volatile than larger companies. Small and/or mid-capitalization securities may underperform the market as a whole.

# Past performance

The following information illustrates the variability of the fund's returns and provides some 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 returns compared with a broad-based securities market index. Past performance (before and after taxes) does not indicate future results. The Dow Jones U.S. Select REIT Index shows how the fund's performance compares against the returns of similar investments. All figures assume dividend reinvestment. Performance information is updated daily, monthly, and quarterly and may be obtained at our website, jhinvestments.com, or by calling 800-225-5291 (Class A and Class C), Monday to Thursday, 8:00 A.M.—7:00 P.M., and Friday, 8:00 A.M.—6:00 P.M., Eastern time, or 888-972-8696 (Class I and Class R6) between 8:30 A.M. and 5:00 P.M., Eastern time, on most business days.

### A note on performance

Class 1, Class A, Class C, Class I, and Class R6 shares commenced operations on October 15, 2005, December 2, 2020, December 2, 2020, December 2, 2020, respectively. Returns shown prior to a class's commencement date are those of Class 1 shares, except that they do not include sales charges and would be lower if they did. Returns for Class A, Class C, Class I, and Class R6 shares would have been substantially similar to returns of Class 1 shares because each share class is invested in the same portfolio of securities and returns would differ only to the extent that expenses of the classes are different. To the extent expenses of a class would have been higher than expenses of Class 1 shares for the periods shown, performance would have been lower.

Prior to November 16, 2020, the fund was managed by a different subadvisor pursuant to different investment strategies, and thus, the performance presented prior to this date should not be attributed to the current subadvisor. The fund's performance shown below might have differed materially had the current subadvisor managed the fund prior to November 16, 2020.

Please note that after-tax returns (shown for Class A shares only) reflect the highest individual federal marginal income-tax rate in effect as of the date provided and do not reflect any state or local taxes. Your actual after-tax returns may be different. After-tax returns are not relevant to shares held in an IRA, 401(k), or other tax-advantaged investment plan. After-tax returns for other share classes would vary.

Calendar year total returns (%)—Class A (sales charges are not reflected in the bar chart and returns would have been lower if they were)



Year-to-date total return through:	Q3 2024	15.96%
Best quarter:	Q4 2021	17.05%
Worst quarter:	Q1 2020	-22.99%

Average annual total returns (%)—as of 12/31/2023	1 year	5 year	10 year
Class A (before tax)	7.05	6.33	7.26
after tax on distributions	6.17	4.21	4.79
after tax on distributions, with sale	4.18	4.55	5.08
Class C	10.70	6.91	7.56
Class I	12.82	7.60	7.90
Class R6	12.96	7.65	7.93
S&P 500 Index (reflects no deduction for fees, expenses, or taxes) <sup>1</sup>	26.29	15.69	12.03
Dow Jones U.S. Select REIT Index (reflects no deduction for fees, expenses, or taxes)	13.96	6.12	7.00

1 The fund has designated the S&P 500 Index as its new broad-based securities market index in accordance with the revised definition for such an index.

#### **Investment management**

**Investment advisor** John Hancock Investment Management LLC **Subadvisor** Wellington Management Company LLP

#### Portfolio management

The following individual is primarily responsible for the day-to-day management of the fund's portfolio.

#### **Bradford D. Stoesser**

Senior Managing Director, Partner and Equity Portfolio Manager Managed the fund since 2020

# Purchase and sale of fund shares

The minimum initial investment requirement for Class A and Class C shares is \$1,000 (\$250 for group investments), except that there is no minimum for certain group retirement plans, certain fee-based or wrap accounts, or certain other eligible investment product platforms. The minimum initial investment requirement for Class I shares is \$250,000, except that the fund may waive the minimum for any category of investors at the fund's sole discretion. The minimum initial investment requirement for Class R6 shares is \$1 million, except that there is no minimum for: qualified and nonqualified plan investors; certain eligible qualifying investment product platforms; Trustees, employees of the advisor or its affiliates, employees of the subadvisor, members of the fund's portfolio management team and the spouses and children (under age 21) of the aforementioned. There are no subsequent minimum investment requirements.

Class A, Class C, Class I and Class R6 shares may be redeemed on any business day by mail: John Hancock Signature Services, Inc., P.O. Box 219909, Kansas City, MO 64121-9909; or for most account types through our website: jhinvestments.com; or by telephone: 800-225-5291 (Class A and Class C); 888-972-8696 (Class I and Class R6).

# Taxes

The fund's distributions are taxable, and will be taxed as ordinary income and/or capital gains, unless you are investing through a tax-deferred arrangement, such as a 401(k) plan or individual retirement account. Withdrawals from such tax-deferred arrangements may be subject to tax at a later date.

# Payments to broker-dealers and other financial intermediaries

If you purchase the fund through a broker-dealer or other financial intermediary (such as a bank, registered investment advisor, financial planner, or retirement plan administrator), the fund and its related companies may pay the broker-dealer or other 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. These payments are not applicable to Class R6 shares. Ask your salesperson or visit your financial intermediary's website for more information.

John Hancock Investment Management

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