

Asset allocation fund Investor fact sheet

John Hancock Lifestyle Blend Growth Portfolio

A: JABPX

Summary

Objective

Use for

of funds

Cost-effective solution

Managed by

Manulife

% Since Inception Ytd Qtd 1 yr 3 yr 5 yr 10 yr inception date Long-term growth of capital -0.32 Class A without sales charge -0.32 5.09 3.96 11.40 6.94 7.00 12/30/13 Class A with sales charge Broadly diversified, risk-targeted portfolio (Maximum initial sales charge -5.33 -5.33 -0.15 2.19 10.25 6.39 6.51 12/30/13 Morningstar category 5.00%) Moderately Aggressive Allocation Morningstar U.S. Moderately Strategy¹ Aggressive Target Allocation -1.18 -1.18 6.62 6.26 12.76 8.37 8.33 Index John Hancock Lifestyle Growth Comprehensive approach -0.74 4.65 7.90 -0.745.39 12.26 7.79 Index Using John Hancock's infrastructure to tap a broad array Moderately aggressive -1.02 -1.02 4.60 4.78 11.89 6.47 allocation category **Diversification potential** Net Contractual Investing beyond core asset classes and investment Expense ratios⁴ Gross (what you pay) through styles, including exposure to nontraditional and 1.05% alternative strategies Class A 1 05%

The performance data shown represents past performance, which does not guarantee future results. Returns for periods shorter than one year are cumulative, and results for other share classes will vary. Shares will fluctuate in value and, when redeemed, may be worth more or less than their original cost. Current performance may be lower or higher than the performance cited. Performance figures assume that all distributions are reinvested. For the most recent month-end performance, visit jhinvestments.com.

Growth of a hypothetical \$10,000 investment



This chart illustrates the growth of a hypothetical \$10,000 investment based on net asset value beginning on the date noted with all distributions reinvested. Performance data shown excludes fees and expenses. The performance data would be lower if such fees and expenses were included. Past performance does not guarantee future results. Returns for periods shorter than one year are cumulative.

1 Diversification does not guarantee a profit or eliminate the risk of a loss. 2 Class A shares were first offered on 4/26/2021. Returns prior to this date are those of Class 1 shares that have not been adjusted for class-specific expenses; otherwise, returns would vary. 3 It is not possible to invest in an index. Index definitions can be found within the "What you should know before Investing" section on the last page of this fact sheet. 4 "Net (what you pay)" represents the effect of a contractual fee waiver and/or expense reimbursement and is subject to change.

Average annual total returns^{2,3}

Investment Management Established asset manager with global resources and expertise extending across equity, fixed-income, and alternative investments as well as asset allocation strategies David Kobuszewski, CFA

On the fund since 2023. Investing since 1999

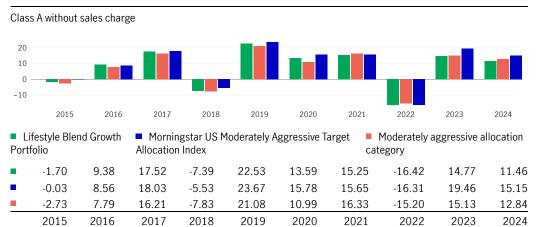
Using ETFs and active allocation strategies to help

minimize the impact of expenses on portfolio returns

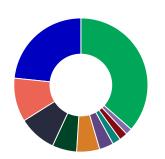
Robert E. Sykes, CFA On the fund since 2018. Investing since 2001

Nathan W. Thooft, CFA On the fund since 2013. Investing since 1999

Calendar year returns



Asset mix⁵



U.S. large-cap equity 36.48 International equity 23.35 U.S. mid-cap equity 10.57 Intermediate-term bond 9.15 Other 5.92 U.S. small-cap equity 5.56 3.43 Sector Emerging-markets debt 2.00 2.00 Inflation-protected bond Bank loan 1.54

10 largest holdings¹² 1. U.S. Sector Rotation Large Cap Sleeve (MIM) 27.96 6. Total Bond Market ETF (Vanguard) 4.52 7. 2. International Strategic Equity Allocation 20.83 S&P 500 ETF (Vanguard) 3.54 Fund (MIM) 3. Mid Cap Index Fund (Fidelity) 10.56 8. Edge MSCI Minimum Volatility Global ETF 2.92 (Blackrock) 4. Small Cap Index Fund (Fidelity) 5.55 FTSE Developed Markets ETF (Vanguard) 2.49 Bond Fund (MIM) 4.61 10. Dividend Appreciation ETF (Vanguard) 2.02 5.

Key facts

%

%

%

Portfolio composition ⁶ (%)	
Equity	77.07
Fixed income	18.48
Alternative and specialty	4.45
Total net assets	\$1.25 b
Number of underlying funds	29
Number of unique managers	s 8
Benchmark	Morningstar US
1	Moderately Aggressive
1	Farget Allocation Index
Standard deviation ⁷ (%)	
Fund	13.99
Benchmark	13.30
Sharpe ratio ⁸	0.81
Beta ⁹	1.04
R-squared ¹⁰ (%)	98.59
Upside capture ratio ¹¹ (%)	100.83
Downside capture ratio ¹¹ (%	b) 110.01

5 The asset mix excludes any negative exposures that may result from the use of futures or forward contracts. 6 Holdings, sector weightings, market capitalization and portfolio characteristics are subject to change at any time. There is no guarantee the fund will maintain the portfolio characteristics, or the future profitability of the securities identified and set forth herein. 7 Standard deviation is a statistical measure of the historic volatility of a portfolio. It measures the fluctuation of a security or portfolio's periodic returns from the mean or average. The larger the deviation, the larger the standard deviation and the higher the risk. 8 Sharpe ratio is a measure of excess return per unit of risk, as defined by standard deviation. A higher Sharpe ratio suggests better risk-adjusted performance. 9 Beta measures the sensitivity of a security or portfolio to its benchmark. The beta of the market (as represented by the benchmark) is 1.00. Accordingly, a security or portfolio with a 1.10 beta is expected to have 10% more volatility than the market. 10 R-squared is a measurement that indicates how closely a security or portfolio's performance correlates with the performance of its benchmark index. R-squared can range from 0.00 to 1.00, with 1.00 indicating perfect correlation to the index. 11 Upside capture ratio measures a manager's performance in up markets relative to the market itself. Downside capture ratio measures a manager's performance in down markets relative to the market itself. 12 Listed holdings reflect the largest portions of the fund's total and may change at any time. They are not recommendations to buy or sell any security. Data is expressed as a percentage of net assets and excludes cash and cash equivalents.

What you should know before investing

The portfolio's performance depends on the advisor's skill in determining asset class allocations, the mix of underlying funds, and the performance of those underlying funds. The portfolio is subject to the same risks as the underlying funds and exchange-traded funds in which it invests: Stocks and bonds can decline due to adverse issuer, market, regulatory, or economic developments; foreign investing, especially in emerging markets, has additional risks, such as currency and market volatility and political and social instability; the securities of small companies are subject to higher volatility than those of larger, more established companies; and high-yield bonds are subject to additional risks, such as increased risk of default. Fixed-income investments are subject to interest-rate and credit risk; their value will normally decline as interest rates rise or if an issuer is unable or unwilling to make principal or interest payments. Liquidity—the extent to which a security may be sold or a derivative position closed without negatively affecting its market value, if at all—may be impaired by reduced trading volume, heightened volatility, rising interest rates, and other market conditions. Please see the portfolio's prospectus for additional risks.

The Morningstar Target Allocation Index family consists of indexes that offer a diversified mix of stocks and bonds created for local investors to benchmark their allocation funds. Morningstar's Category classification system defines the level of equity and bond exposure for each index. The Morningstar U.S. Moderately Aggressive Target Allocation Index seeks 80% exposure to global equity markets. The John Hancock Lifestyle Growth Index comprises 41.6% of the S&P 500 Index which tracks the performance of 500 of the largest publicly traded companies in the U.S., 15.7% of the MSCI World ex-USA Index which tracks the performance of publicly traded large- and mid-cap stocks of developed-market companies. excluding the U.S., 11.6% of the Russell 2500 Index which tracks the performance of the 2,500 smallest companies in the Russell 3000 Index, 7.1% of the MSCI Emerging Markets Index which tracks the performance of publicly traded large- and mid-cap emerging-market stocks. 4.0% of the John Hancock Real Asset Blended Index. 1.5% of the ICE BofA U.S. High Yield Index which tracks the performance of below-investment-grade U.S. dollar-denominated corporate bonds publicly issued in the U.S. domestic market and includes issues with a credit rating of BBB or below, 1.5% of the JPMorgan Emerging Markets Bond Index (EMBI) Global Indexwhich is a market-capitalization-weighted index that tracks the performance of U.S. dollar-denominated Brady bonds, Eurobonds, and traded loans issued by sovereign and quasisovereign entities, 1.5% of the Morningstar LSTA Leveraged Loan Index which tracks the market-weighted performance of the largest U.S. dollar-denominated institutional leveraged loans, 11.5% of the Bloomberg U.S. Aggregate Bond Index which tracks the performance of U.S. investment grade bonds in government, asset-backed, and corporate debt markets. 2.0% of the ICE BofA Long U.S. STRIPS Index which tracks the performance of long maturity Separate Trading of Registered Interest and Principal of Securities (STRIPS) representing the final principal payment of U.S. Treasury bonds, and 2.0% of the Bloomberg 1-5 Year U.S. Treasury Inflation-Protected Securities (TIPS) Index which tracks inflationprotected securities issued by the U.S. Treasury with maturities from one to five years. It is not possible to invest in an index. The benchmark shown demonstrates how the fund's performance compares against the returns of similar investments, which may differ from the broad-based securities index shown in the fund's prospectus.

The Morningstar Indexes are the exclusive property of Morningstar, Inc. Morningstar, Inc., its affiliates and subsidiaries, its direct and indirect information providers and any other third party involved in, or related to, compiling, computing or creating any Morningstar Index (collectively, "Morningstar Parties") do not guarantee the accuracy, completeness and/or timeliness of the Morningstar Indexes or any data included therein and shall have no liability for any errors, omissions, or interruptions therein. None of the Morningstar Parties make any representation or warranty, express or implied, as to the results to be obtained from the use of the Morningstar Indexes or any data included therein.

Request a prospectus or summary prospectus from your financial professional, by visiting jhinvestments.com, or by calling us at 800-225-5291. The prospectus includes investment objectives, risks, fees, expenses, and other information that you should read and consider carefully before investing.

© 2025 Morningstar, Inc. All rights reserved. The information contained herein (1) is proprietary to Morningstar and/or its content providers, (2) may not be copied or distributed; and (3) is not warranted to be accurate, complete, or timely. Neither Morningstar nor its content providers are responsible for any damages or losses arising from any use of this information. Past performance does not guarantee future results.



John Hancock Investment Management Distributors LLC, Member FINRA, SIPC, 200 Berkeley Street, Boston, MA 02116, 800-225-5291, jhinvestments.com Manulife, Manulife Investments, Stylized M Design, and Manulife Investments & Stylized M Design are trademarks of The Manufacturers Life Insurance Company and John Hancock, and the Stylized John Hancock Design are trademarks of John Hancock Life Insurance Company (U.S.A.). Each are used by it and by its affiliates under license. NOT FDIC INSURED. MAY LOSE VALUE. NO BANK GUARANTEE. NOT INSURED BY ANY GOVERNMENT AGENCY.