

**INVESTMENT STRATEGY:** The Fund is an "index fund" that seeks investment results that correspond generally to the price and yield performance, before fees and expenses, of a particular index. The Fund shall be invested and reinvested in a portfolio of equity securities with the objective of approximating as closely as practicable the capitalization weighted total rate of return of that segment of the United States market for publicly traded equity securities represented by the larger capitalized companies. The criterion for selection of investments shall be the S&P 500 Index. BTC uses a "passive" or indexing approach to try to achieve the Fund's investment objective. Unlike many funds, the Fund does not try to outperform the index it seeks to track and does not seek temporary defensive positions when markets decline or appear overvalued.

Fund Category:  
**Stock**

Morningstar Category<sup>21</sup>:  
**Large Blend**

## PORTFOLIO DETAILS

Inception Date	2009-02-23
Gross Expense Ratio <sup>f1</sup> (%)	0.03
Net Expense Ratio <sup>f1</sup> (%)	0.03
Fund Total Net Assets (\$M)	3,268.36
Management Company	BlackRock Institutional Trust Company NA
Portfolio Managers	Management Team

## TOP TEN HOLDINGS AS OF 2019-12-31

	% of Assets
Apple Inc	4.57
Microsoft Corp	4.48
Amazon.com Inc	2.87
Facebook Inc A	1.84
Berkshire Hathaway Inc B	1.65
JPMorgan Chase & Co	1.63
Alphabet Inc Class C	1.49
Alphabet Inc A	1.49
Johnson & Johnson	1.43
Visa Inc Class A	1.20

## KEY STATISTICS

Turnover Ratio (%) (annualized)	9
Beta <sup>b1</sup> (3y) (S&P 500 TR USD)	1.00
R-squared <sup>b53</sup> (%) (3y) (S&P 500 TR USD)	100.00
Sharpe Ratio <sup>b54</sup> (3y)	1.10
# of Stock Holdings	505
# of Bond Holdings	0

## PRINCIPAL RISKS

Principal Risks include: Collective Funds, Derivatives, Equity Securities and Index Correlation/Tracking Error. See disclosure for details.

## Average Annual Total Returns %

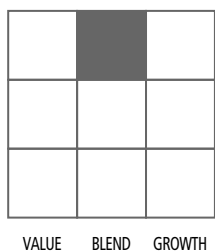
As of 2019-12-31

	YTD	1 Year	3 Year	5 Year	10 Year	Since Inception
BlackRock Equity Index Non-Lendable Fund	31.52	31.52	15.26	11.68	13.54	--
S&P 500 Index <sup>d7</sup>	31.49	31.49	15.27	11.70	13.56	--
Large Blend <sup>b23</sup>	28.78	28.78	13.26	9.78	12.03	--

Performance data quoted represents past performance. Past performance is no guarantee of future results. Due to market volatility, current performance may be less or higher than the figures shown. Investment return and principal value will fluctuate so that upon redemption, shares may be worth more or less than their original cost. Performance data does not reflect deduction of redemption fee, which, if such fee exists, would lower performance. For current to the most recent month-end performance information, please log onto mylife.jhrps.com or call a John Hancock representative at (800) 294-3575.

## Morningstar Category

### EQUITY STYLE BOX



### MORNINGSTAR RATING<sup>ms</sup>

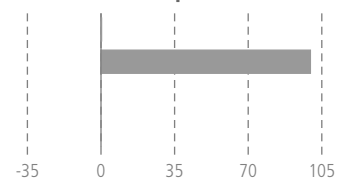


## Morningstar Volatility Analysis

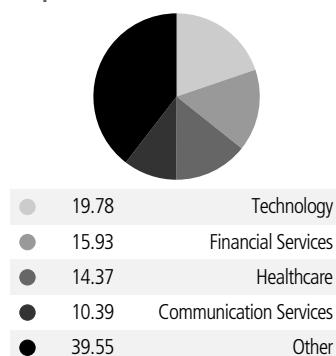


This investment has shown a relatively moderate range of price fluctuations in the past. For this reason, it currently lands in the middle third of all investments with records of at least three years. However, this investment may experience larger or smaller price declines or price increases depending on market conditions. To offset some of the investment's risk, investors may wish to own investments with different portfolio makeups or investment strategies.

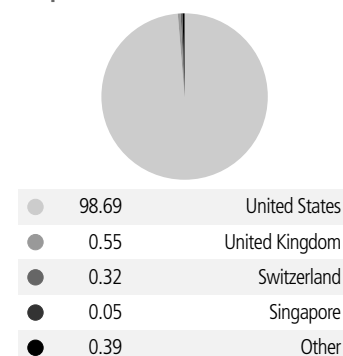
## Portfolio Snapshot<sup>b2</sup>



## Top Sectors<sup>b2</sup> (%)



## Top Countries<sup>b2</sup> (%)



f1. The Gross Expense Ratio does not include fee waivers or expense reimbursements which result in lower actual cost to the investor. The Net Expense Ratio represents the effect of a fee waiver and/or expense reimbursement and is subject to change. Marketing support services are provided by John Hancock Distributors LLC.

## Important Notes

### Other:

m1. For each fund with at least a three-year history, Morningstar calculates a Morningstar Rating™ based on a Morningstar Risk-Adjusted Return measure that accounts for variation in a fund's monthly performance (not including the effects of sales charges, loads, and redemption fees), placing more emphasis on downward variations and rewarding consistent performance. Exchange traded funds and open-ended mutual funds are considered a single population for comparative purposes. The top 10% of funds in each category receive five stars, then next 22.5% receive four stars, the middle 35% receive three stars, the next 22.5% receive two stars, and the bottom 10% receive one star. The Overall Morningstar Rating™ for a fund is derived from a weighted average of the performance figures associated with its three-, five- and 10-year (if applicable) Morningstar Rating™ metrics. The rating formula most heavily weights the three year rating, using the following calculation: 100% three-year rating for 36-59 months of total returns, 60% five-year rating/40% three-year rating for 60-119 months of total returns, and 50% 10-year rating/30% five-year rating/20% three-year rating for 120 or more months of total returns. Past performance does not guarantee future results.

b1. Beta measures the sensitivity of the fund to its benchmark. The beta of the market (as represented by the benchmark) is 1.00. Accordingly, a fund with a 1.10 beta is expected to have 10% more volatility than the market.

b2. The portfolio composition, industry sectors, top ten holdings, and credit analysis are presented to illustrate examples of securities that the fund has bought and diversity of areas in which the fund may invest and may not be representative of the fund's current or future investments. The top ten holdings do not include money market instruments and/or futures contracts. The figures presented are as of date shown, do not include the fund's entire investment portfolio, and may change at any time.

b23. Large Blend Average is the average annual total return of the universe of mutual funds designated by Morningstar, Inc. as comprising the Morningstar Large Blend category.

b53. R-squared measures the degree to which the fund and its benchmark index are correlated. The closer it is to 100%, the more similar the historical performance between the two.

b54. 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.

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### Index Description:

i47. S&P 500 Index is a market capitalization-weighted index, composed of 500 widely-held common stocks. This index is designed to be a leading indicator of U.S. equities and is meant to reflect the risk/return characteristics of the large-cap universe. An investment cannot be made directly into an index.

### Morningstar Category Description:

c21. Large-blend portfolios are fairly representative of the overall US stock market in size, growth rates and price. Stocks in the top 70% of the capitalization of the US equity market are defined as large cap. The blend style is assigned to portfolios where neither growth nor value characteristics predominate. These portfolios tend to invest across the spectrum of US industries, and owing to their broad exposure, the portfolios' returns are often similar to those of the S&P 500 Index.

## Principal Risks

**Collective Funds:** The fund is a collective investment fund and is privately offered. Therefore information on this investment is not available in local publications.

**Derivatives:** Investments in derivatives may be subject to the risk that the advisor does not correctly predict the movement of the underlying security, interest rate, market index, or other financial asset, or that the value of the derivative does not correlate perfectly with either the overall market or the underlying asset from which the derivative's value is derived. Because derivatives usually involve a small investment relative to the magnitude of liquidity and other risks assumed, the resulting gain or loss from the transaction will be disproportionately magnified. These investments may result in a loss if the counterparty to the transaction does not perform as promised.

**Equity Securities:** The value of equity securities, which include common, preferred, and convertible preferred stocks, will fluctuate based on changes in their issuers' financial conditions, as well as overall market and economic conditions, and can decline in the event of deteriorating issuer, market, or economic conditions.

**Index Correlation/Tracking Error:** A portfolio that tracks an index is subject to the risk that certain factors may cause the portfolio to track its target index less closely, including if the advisor selects securities that are not fully representative of the index. The portfolio will generally reflect the performance of its target index even if the index does not perform well, and it may underperform the index after factoring in fees, expenses, transaction costs, and the size and timing of shareholder purchases and redemptions.