

Alternative fund Investor fact sheet

John Hancock Seaport Long/Short Fund

A: JSFBX C: JSFTX I: JSFDX R6: JSFRX

Summary
Objective
 Long-term capital appreciation

Use for
 Alternative equity holding

Morningstar category
 Long-Short Equity

Strategy
A hedge fund approach

Employing a long/short strategy that combines the insight and expertise of multiple investment teams in a single portfolio

Managing market exposure

Investing in a portfolio of both long and short positions may help limit the fund's reliance on rising market prices to drive returns

Better risk/return potential

By aiming to limit volatility and downside risk, the fund seeks better long-term risk-adjusted returns than its global equity benchmark index

Managed by¹
WELLINGTON MANAGEMENT[®]

Long-established global asset manager investing across the equity, fixed-income, currency, and commodity markets, including multistrategy, specialty, and alternative investment approaches

Average annual total returns²

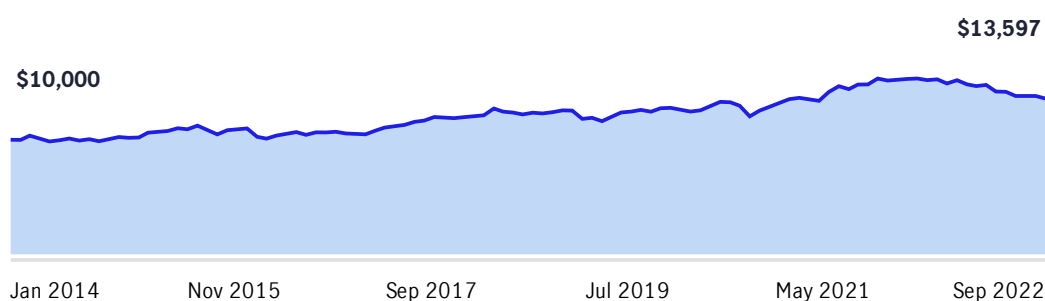
	Qtd	Ytd	1 yr	3 yr	5 yr	10 yr	Life of fund	Life of fund date
Class I without sales charge	-1.63	-10.54	-10.57	2.95	2.73	—	3.62	12/20/13
Class A without sales charge	-1.68	-10.74	-10.85	2.64	2.43	—	3.30	12/20/13
Class A with sales charge	-6.55	-15.19	-15.33	0.92	1.38	—	2.69	12/20/13
MSCI World Index	-6.19	-25.42	-19.63	4.56	5.30	—	6.40	—
Long-short equity category	-3.40	-12.76	-8.74	2.50	2.28	—	—	—

Expense ratios ³	Gross	Net (what you pay)	Contractual through
Class I	1.63%	1.62%	7/31/2023
Class A	1.93%	1.92%	7/31/2023

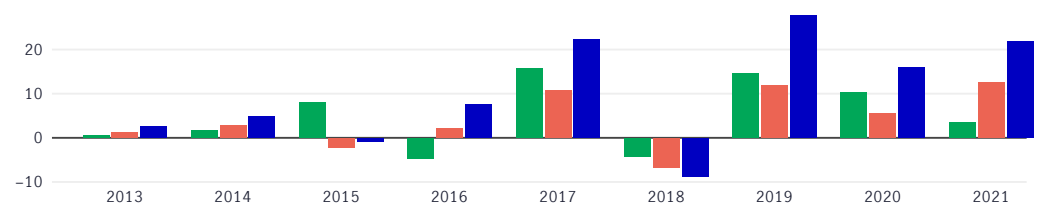
The past performance shown here reflects reinvested distributions and the beneficial effect of any expense reductions, and does not guarantee future results. The sales charge for Class A shares, reflects the maximum sales charge of 5.0%. For Class I shares, there is no sales charge. Returns for periods 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. For the most recent month-end performance, visit jhinvestments.com.

Growth of a hypothetical \$10,000 investment⁴

Class I without sales charge – 1/1/14 – 9/30/22

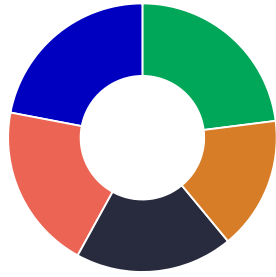

Calendar year returns^{4,5}

Class I without sales charge



	2013	2014	2015	2016	2017	2018	2019	2020	2021
Seaport Long/Short Fund	0.50	1.69	8.07	-4.69	15.86	-4.23	14.51	10.29	3.56
MSCI World Index	2.68	4.94	-0.87	7.51	22.40	-8.71	27.67	15.90	21.82
Long-short equity category	1.32	2.80	-2.20	2.13	10.68	-6.75	11.95	5.54	12.55

1 Effective 6/30/22, Robert L. Deresiewicz no longer serves as a portfolio manager of the fund. Effective 7/1/22, Wen Shi, Ph.D., CFA, is added as a portfolio manager of the fund. Effective 10/1/22, Steven C. Angeli, CFA, no longer serves as a portfolio manager of the fund. **2** The MSCI World Index tracks the performance of publicly traded large- and mid-cap stocks of developed-market companies. It is not possible to invest directly in an index. **3** "Net (what you pay)" represents the effect of a contractual fee waiver and/or expense reimbursement and is subject to change. **4** 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. **5** Returns for the fund's first year are since fund inception.

Target allocation

Healthcare	23.00
Diversified equity	22.00
Capital cycles	20.00
Finance	19.00
Technology	16.00

Key facts

Total net assets	\$993.35 m
Portfolio turnover⁶ (%)	259
Benchmark	MSCI World (Net) Total Return
Beta⁷	0.40
R-squared⁸ (%)	73.21
Sharpe ratio⁹	0.33
Standard deviation¹⁰ (%)	
Fund	8.18
Benchmark	17.36
Upside capture ratio¹¹ (%)	41.94
Downside capture ratio¹¹ (%)	40.88

Based on Class I shares for the five-year period.

Largest equity holdings long¹²

	%
1. Charles Schwab Corp.	1.66
2. Eli Lilly & Company	1.49
3. FinecoBank Banca Fineco SpA	1.30
4. UnitedHealth Group, Inc.	1.24
5. Vertex Pharmaceuticals, Inc.	1.16

Largest equity holdings short¹²

	%
1. Vanguard FTSE Developed Markets ETF	8.87
2. SPDR S&P Regional Banking ETF	7.72
3. iShares Russell Mid-Cap Growth ETF	6.17
4. SPDR S&P Biotech ETF	3.50
5. Health Care Select Sector SPDR Fund	2.72

What you should know before investing

The fund's strategies entail a high degree of risk. Leveraging, short positions, a non-diversified portfolio focused in a few sectors, and the use of hedging and derivatives greatly amplify the risk of potential loss and can increase costs. A non-diversified portfolio holds a limited number of securities, making it vulnerable to events affecting a single issuer. The stock prices of midsize and small companies can change more frequently and dramatically than those of large companies. Foreign investing, especially in emerging markets, has additional risks, such as currency and market volatility and political and social instability. 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. Investments in higher-yielding, lower-rated securities include a higher risk of default. The use of hedging and derivatives could produce disproportionate gains or losses and may increase costs. 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 fund's prospectus for additional risks.

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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 consider carefully before investing.

6 The portfolio turnover is as of the fund's fiscal year end and is subject to change. The fund's annual report includes further details regarding the portfolio turnover ratio. **7** 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. **8** R-squared is a measurement that indicates how closely a fund'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. **9** 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. **10** Standard deviation is a statistical measure of the historic volatility of a portfolio. It measures the fluctuation of a fund's periodic returns from the mean or average. The larger the deviation, the larger the standard deviation and the higher the risk. **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. Fund characteristics will vary over time.

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