

Semiannual report

John Hancock Real Estate Securities Fund

Alternative

February 28, 2022

A *message* to shareholders



Dear shareholder,

While the U.S. stock market posted gains for the last months of 2021, the start of 2022 has been a different story. Overall, U.S. stocks declined for the full period of six months ended February 28, 2022, rocked by concern over Russia's aggression in Ukraine, high inflation, and the U.S. Federal Reserve's (Fed's) aggressive stance on interest-rate increases. The fact that Russia and Ukraine are major suppliers of the world's wheat supply—and Russia is a key exporter of oil, natural gas, and coal—further escalated supply chain and inflation fears.

These headwinds overshadowed the gradual migration in the U.S. of the COVID-19 virus from pandemic to endemic status. Inflation surged to 7.9%, a 40-year high. In response, the Fed accelerated a plan to taper its bond purchases and confirmed its intention to enact a rate hike in March. Investors also began to price in the possibility of several more rate hikes in 2022.

In these uncertain times, your financial professional can assist with positioning your portfolio so that it's sufficiently diversified to help meet your long-term objectives and to withstand the inevitable bouts of market volatility along the way.

On behalf of everyone at John Hancock Investment Management, I'd like to take this opportunity to welcome new shareholders and thank existing shareholders for the continued trust you've placed in us.

Sincerely,

A handwritten signature in black ink that reads "Andrew Arnott". The signature is fluid and cursive, with the first name "Andrew" and last name "Arnott" clearly legible.

Andrew G. Arnott

President and CEO,
John Hancock Investment Management
Head of Wealth and Asset Management,
United States and Europe

This commentary reflects the CEO's views as of this report's period end and are subject to change at any time. Diversification does not guarantee investment returns and does not eliminate risk of loss. All investments entail risks, including the possible loss of principal. For more up-to-date information, you can visit our website at jhinvestments.com.

John Hancock Real Estate Securities Fund

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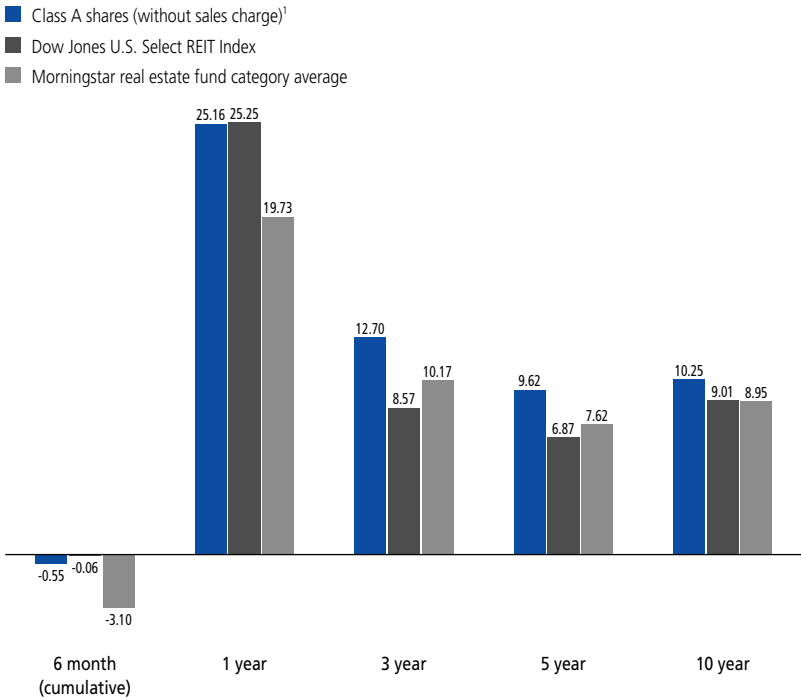
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Your fund at a glance

INVESTMENT OBJECTIVE

The fund seeks to achieve a combination of long-term capital appreciation and current income.

AVERAGE ANNUAL TOTAL RETURNS AS OF 2/28/2022 (%)



The Dow Jones U.S. Select REIT Index tracks the performance of publicly traded real estate investment trusts (REITs) and is designed to serve as a proxy for direct real estate investment, in part by excluding companies whose performance may be driven by factors other than the value of real estate.

It is not possible to invest directly in an index. Index figures do not reflect expenses or sales charges, which would result in lower returns.

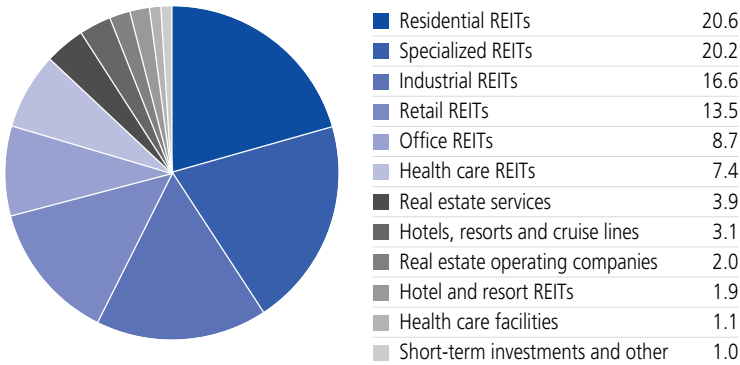
The fund's Morningstar category average is a group of funds with similar investment objectives and strategies and is the equal-weighted return of all funds per category. Morningstar places funds in certain categories based on their historical portfolio holdings. Figures from Morningstar, Inc. include reinvested distributions and do not take into account sales charges. Actual load-adjusted performance is lower.

¹Class A shares were first offered on 12-2-20. Returns prior to this date are those of Class 1 shares and have not been adjusted for class-specific expenses; otherwise, returns would vary.

The past performance shown here reflects reinvested distributions and the beneficial effect of any expense reductions, and does not guarantee future results. Performance of the other share classes will vary based on the difference in the fees and expenses of those classes. Shares will fluctuate in value and, when redeemed, may be worth more or less than their original cost. Current month-end performance may be lower or higher than the performance cited, and can be found at jhinvestments.com or by calling 800-225-5291. For further information on the fund's objectives, risks, and strategy, see the fund's prospectus.

Portfolio summary

PORTFOLIO COMPOSITION AS OF 2/28/2022 (% of net assets)



TOP 10 HOLDINGS AS OF 2/28/2022 (% of net assets)

Prologis, Inc.	11.0
AvalonBay Communities, Inc.	6.0
Welltower, Inc.	5.4
UDR, Inc.	4.4
Extra Space Storage, Inc.	4.4
Life Storage, Inc.	3.5
Sun Communities, Inc.	3.5
SL Green Realty Corp.	3.5
American Tower Corp.	3.3
Brixmor Property Group, Inc.	3.3
TOTAL	48.3

Cash and cash equivalents are not included.

Notes about risk

The fund is subject to various risks as described in the fund's prospectus. Political tensions and armed conflicts, including the Russian invasion of Ukraine, and any resulting economic sanctions on entities and/or individuals of a particular country could lead such a country into an economic recession. The COVID-19 disease has resulted in significant disruptions to global business activity. A widespread health crisis such as a global pandemic could cause substantial market volatility, exchange trading suspensions and closures, which may lead to less liquidity in certain instruments, industries, sectors or the markets generally, and may ultimately affect fund performance. For more information, please refer to the "Principal risks" section of the prospectus.

A look at performance

TOTAL RETURNS FOR THE PERIOD ENDED FEBRUARY 28, 2022

	Average annual total returns (%) with maximum sales charge			Cumulative total returns (%) with maximum sales charge		
	1-year	5-year	10-year	6-month	5-year	10-year
Class A ¹	18.93	8.50	9.69	-5.51	50.37	152.18
Class C ¹	23.26	9.41	10.15	-1.81	56.81	163.02
Class I ^{1,2}	25.64	9.70	10.30	-0.39	58.89	166.51
Class R6 ^{1,2}	25.64	9.71	10.30	-0.41	58.94	166.58
Class 1 ²	25.68	9.71	10.30	-0.38	58.96	166.63
Index ¹	25.25	6.87	9.01	-0.06	39.41	137.06

Performance figures assume all distributions have been reinvested. Figures reflect maximum sales charges on Class A shares of 5% and the applicable contingent deferred sales charge (CDSC) on Class C shares. Class C shares sold within one year of purchase are subject to a 1% CDSC. Sales charges are not applicable to Class I, Class R6 and Class 1 shares.

The expense ratios of the fund, both net (including any fee waivers and/or expense limitations) and gross (excluding any fee waivers and/or expense limitations), are set forth according to the most recent publicly available prospectuses for the fund and may differ from those disclosed in the Financial highlights tables in this report. Net expenses reflect contractual fee waivers and expense limitations in effect until July 31, 2023 and are subject to change. Had the contractual fee waivers and expense limitations not been in place, gross expenses would apply. The expense ratios are as follows:

	Class A	Class C	Class I	Class R6	Class 1
Gross (%)	1.18	1.93	0.93	0.82	0.86
Net (%)	1.17	1.92	0.92	0.81	0.85

Please refer to the most recent prospectus and annual or semiannual report for more information on expenses and any expense limitation arrangements for each class.

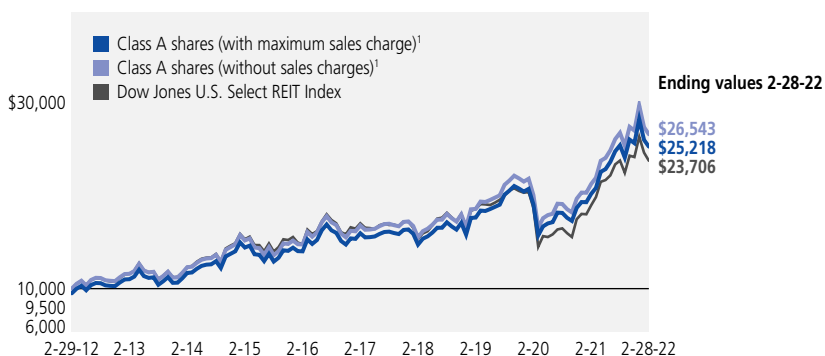
The returns reflect past results and should not be considered indicative of future performance. The return and principal value of an investment will fluctuate so that shares, when redeemed, may be worth more or less than their original cost. Due to market volatility and other factors, the fund's current performance may be higher or lower than the performance shown. For current to the most recent month-end performance data, please call 800-225-5291 or visit the fund's website at jhinvestments.com.

The performance table above and the chart on the next page do not reflect the deduction of taxes that a shareholder would pay on fund distributions or the redemption of fund shares. The fund's performance results reflect any applicable fee waivers or expense reductions, without which the expenses would increase and results would have been less favorable.

¹ Index is the Dow Jones U.S. Select REIT Index.

See the following page for footnotes.

This chart and table show what happened to a hypothetical \$10,000 investment in John Hancock Real Estate Securities Fund for the share classes and periods indicated, assuming all distributions were reinvested. For comparison, we've shown the same investment in the Dow Jones U.S. Select REIT Index.



	Start date	With maximum sales charge (\$)	Without sales charge (\$)	Index (\$)
Class C ^{1,3}	2-29-12	26,302	26,302	23,706
Class I ^{1,2}	2-29-12	26,651	26,651	23,706
Class R6 ^{1,2}	2-29-12	26,658	26,658	23,706
Class 1 ²	2-29-12	26,663	26,663	23,706

The Dow Jones U.S. Select REIT Index tracks the performance of publicly traded real estate investment trusts (REITs) and is designed to serve as a proxy for direct real estate investment, in part by excluding companies whose performance may be driven by factors other than the value of real estate. It is not possible to invest directly in an index. Index figures do not reflect expenses or sales charges, which would result in lower returns.

Footnotes related to performance pages

¹ Class A, Class C, Class I, and Class R6 shares were first offered on 12-2-20. Returns prior to this date are those of Class 1 shares that have not been adjusted for class-specific expenses; otherwise, returns would vary.

² For certain types of investors, as described in the fund's prospectuses.

³ The contingent deferred sales charge is not applicable.

Your expenses

These examples are intended to help you understand your ongoing operating expenses of investing in the fund so you can compare these costs with the ongoing costs of investing in other mutual funds.

Understanding fund expenses

As a shareholder of the fund, you incur two types of costs:

- **Transaction costs**, which include sales charges (loads) on purchases or redemptions (varies by share class), minimum account fee charge, etc.
- **Ongoing operating expenses**, including management fees, distribution and service fees (if applicable), and other fund expenses.

We are presenting only your ongoing operating expenses here.

Actual expenses/actual returns

The first line of each share class in the table on the following page is intended to provide information about the fund's actual ongoing operating expenses, and is based on the fund's actual return. It assumes an account value of \$1,000.00 on September 1, 2021, with the same investment held until February 28, 2022.

Together with the value of your account, you may use this information to estimate the operating expenses that you paid over the period. Simply divide your account value at February 28, 2022, by \$1,000.00, then multiply it by the "expenses paid" for your share class from the table. For example, for an account value of \$8,600.00, the operating expenses should be calculated as follows:

Example

$$\left[\frac{\text{My account value}}{\$8,600.00} / \$1,000.00 = 8.6 \right] \times \$ \left[\begin{array}{c} \text{"expenses paid"} \\ \text{from table} \end{array} \right] = \text{My actual expenses}$$

Hypothetical example for comparison purposes

The second line of each share class in the table on the following page allows you to compare the fund's ongoing operating expenses with those of any other fund. It provides an example of the fund's hypothetical account values and hypothetical expenses based on each class's actual expense ratio and an assumed 5% annualized return before expenses (which is not the class's actual return). It assumes an account value of \$1,000.00 on September 1, 2021, with the same investment held until February 28, 2022. Look in any other fund shareholder report to find its hypothetical example and you will be able to compare these expenses. Please remember that these hypothetical account values and expenses may not be used to estimate the actual ending account balance or expenses you paid for the period.

Remember, these examples do not include any transaction costs, therefore, these examples will not help you to determine the relative total costs of owning different funds. If transaction costs were included, your expenses would have been higher. See the prospectuses for details regarding transaction costs.

SHAREHOLDER EXPENSE EXAMPLE CHART

		Account value on 9-1-2021	Ending value on 2-28-2022	Expenses paid during period ended 2-28-2022 ¹	Annualized expense ratio
Class A	Actual expenses/actual returns	\$1,000.00	\$ 994.50	\$5.44	1.10%
	Hypothetical example	1,000.00	1,019.30	5.51	1.10%
Class C	Actual expenses/actual returns	1,000.00	990.80	9.13	1.85%
	Hypothetical example	1,000.00	1,015.60	9.25	1.85%
Class I	Actual expenses/actual returns	1,000.00	996.10	4.21	0.85%
	Hypothetical example	1,000.00	1,020.60	4.26	0.85%
Class R6	Actual expenses/actual returns	1,000.00	995.90	3.71	0.75%
	Hypothetical example	1,000.00	1,021.10	3.76	0.75%
Class 1	Actual expenses/actual returns	1,000.00	996.20	3.91	0.79%
	Hypothetical example	1,000.00	1,020.90	3.96	0.79%

¹ Expenses are equal to the annualized expense ratio, multiplied by the average account value over the period, multiplied by 181/365 (to reflect the one-half year period).

Fund's investments

AS OF 2-28-22 (unaudited)

	Shares	Value
Common stocks 99.0%		\$366,441,872
(Cost \$272,387,839)		
Consumer discretionary 3.1%		11,586,397
Hotels, restaurants and leisure 3.1%		
Hotels, resorts and cruise lines 3.1%		
Hilton Grand Vacations, Inc. (A)	83,471	4,328,806
Hyatt Hotels Corp., Class A (A)	23,643	2,295,972
Playa Hotels & Resorts NV (A)	525,039	4,961,619
Health care 1.1%		3,901,832
Health care providers and services 1.1%		
Health care facilities 1.1%		
HCA Healthcare, Inc.	15,588	3,901,832
Real estate 94.8%		350,953,643
Equity real estate investment trusts 88.9%		
Health care REITs 7.4%		
LTC Properties, Inc.	55,723	1,885,109
Ventas, Inc.	102,433	5,531,382
Welltower, Inc.	241,723	20,133,108
Hotel and resort REITs 1.9%		
Ryman Hospitality Properties, Inc. (A)	80,672	7,108,010
Industrial REITs 16.6%		
First Industrial Realty Trust, Inc.	104,269	6,003,809
Innovative Industrial Properties, Inc.	14,479	2,728,712
Prologis, Inc.	278,032	40,550,967
Rexford Industrial Realty, Inc.	173,747	12,184,877
Office REITs 8.7%		
Alexandria Real Estate Equities, Inc.	45,710	8,657,474
Douglas Emmett, Inc.	220,001	6,974,032
SL Green Realty Corp.	160,675	12,776,876
Veris Residential, Inc. (A)	212,855	3,597,250
Residential REITs 20.6%		
AvalonBay Communities, Inc.	92,466	22,061,463
Camden Property Trust	70,036	11,563,644
Independence Realty Trust, Inc.	308,614	7,798,676
Invitation Homes, Inc.	148,588	5,616,626
Sun Communities, Inc.	71,127	12,873,987
UDR, Inc.	298,599	16,384,127
Retail REITs 13.5%		
Acadia Realty Trust	152,299	3,265,291
Brixmor Property Group, Inc.	488,682	12,275,692

	Shares	Value
Real estate (continued)		
Equity real estate investment trusts (continued)		
Retail REITs (continued)		
Kimco Realty Corp.	494,166	\$11,627,726
Phillips Edison & Company, Inc.	179,701	5,807,936
Simon Property Group, Inc.	89,111	12,258,109
Spirit Realty Capital, Inc.	99,655	4,621,002
Specialized REITs 20.2%		
American Tower Corp.	54,234	12,304,068
Equinix, Inc.	13,099	9,296,753
Extra Space Storage, Inc.	86,473	16,269,895
Life Storage, Inc.	102,192	12,936,485
Public Storage	20,925	7,428,794
SBA Communications Corp.	19,326	5,863,315
VICI Properties, Inc.	282,711	7,904,600
Weyerhaeuser Company	66,824	2,598,117
Real estate management and development 5.9%		
Real estate operating companies 2.0%		
Tricon Residential, Inc.	504,574	7,499,940
Real estate services 3.9%		
CBRE Group, Inc., Class A (A)	73,441	7,112,761
Colliers International Group, Inc. (New York Stock Exchange)	54,267	7,453,030
	Yield (%)	Shares
Short-term investments 0.8%		Value
		\$2,994,719
(Cost \$2,994,719)		
Short-term funds 0.8%		2,994,719
State Street Institutional U.S. Government Money Market Fund, Premier Class	0.0265(B)	2,994,719
Total investments (Cost \$275,382,558) 99.8%		\$369,436,591
Other assets and liabilities, net 0.2%		611,985
Total net assets 100.0%		\$370,048,576

The percentage shown for each investment category is the total value of the category as a percentage of the net assets of the fund.

Security Abbreviations and Legend

(A) Non-income producing security.

(B) The rate shown is the annualized seven-day yield as of 2-28-22.

At 2-28-22, the aggregate cost of investments for federal income tax purposes was \$279,044,799. Net unrealized appreciation aggregated to \$90,391,792, of which \$93,643,415 related to gross unrealized appreciation and \$3,251,623 related to gross unrealized depreciation.

Financial statements

STATEMENT OF ASSETS AND LIABILITIES 2-28-22 (unaudited)

Assets	
Unaffiliated investments, at value (Cost \$275,382,558)	\$369,436,591
Dividends and interest receivable	213,880
Receivable for fund shares sold	816,580
Receivable for investments sold	162,100
Receivable for securities lending income	8
Other assets	54,770
Total assets	370,683,929
Liabilities	
Payable for investments purchased	530,177
Payable for fund shares repurchased	5,790
Payable to affiliates	
Accounting and legal services fees	13,370
Transfer agent fees	980
Trustees' fees	106
Other liabilities and accrued expenses	84,930
Total liabilities	635,353
Net assets	\$370,048,576
Net assets consist of	
Paid-in capital	\$269,832,052
Total distributable earnings (loss)	100,216,524
Net assets	\$370,048,576
Net asset value per share	
Based on net asset value and shares outstanding - the fund has an unlimited number of shares authorized with no par value	
Class A (\$7,962,483 ÷ 540,420 shares) ¹	\$14.73
Class C (\$81,264 ÷ 5,498 shares) ¹	\$14.78
Class I (\$4,468,813 ÷ 303,582 shares)	\$14.72
Class R6 (\$613,731 ÷ 41,770 shares)	\$14.69
Class 1 (\$356,922,285 ÷ 24,288,774 shares)	\$14.69
Maximum offering price per share	
Class A (net asset value per share ÷ 95%) ²	\$15.51

¹ Redemption price per share is equal to net asset value less any applicable contingent deferred sales charge.

² On single retail sales of less than \$50,000. On sales of \$50,000 or more and on group sales the offering price is reduced.

STATEMENT OF OPERATIONS For the six months ended 2-28-22 (unaudited)

Investment income	
Dividends	\$4,554,520
Interest	475
Non-cash dividends	313,832
Securities lending	45
Less foreign taxes withheld	(4,852)
Total investment income	4,864,020
Expenses	
Investment management fees	1,323,136
Distribution and service fees	100,614
Accounting and legal services fees	23,656
Transfer agent fees	4,922
Trustees' fees	2,653
Custodian fees	21,822
Printing and postage	9,339
Professional fees	27,998
Other	3,887
Total expenses	1,518,027
Less expense reductions	(17,389)
Net expenses	1,500,638
Net investment income	3,363,382
Realized and unrealized gain (loss)	
Net realized gain (loss) on	
Unaffiliated investments and foreign currency transactions	14,302,112
	14,302,112
Change in net unrealized appreciation (depreciation) of	
Unaffiliated investments	(19,839,082)
	(19,839,082)
Net realized and unrealized loss	(5,536,970)
Decrease in net assets from operations	\$(2,173,588)

STATEMENTS OF CHANGES IN NET ASSETS

	Six months ended 2-28-22 (unaudited)	Year ended 8-31-21
Increase (decrease) in net assets		
From operations		
Net investment income	\$3,363,382	\$4,590,898
Net realized gain	14,302,112	53,854,772
Change in net unrealized appreciation (depreciation)	(19,839,082)	50,883,234
Increase (decrease) in net assets resulting from operations	(2,173,588)	109,328,904
Distributions to shareholders		
From earnings		
Class A ¹	(829,069)	(794)
Class C ¹	(8,795)	(435)
Class I ¹	(327,643)	(913)
Class R6 ¹	(67,941)	(966)
Class 1	(42,462,369)	(5,627,795)
Total distributions	(43,695,817)	(5,630,903)
From fund share transactions	40,331,870	(32,307,781)
Total increase (decrease)	(5,537,535)	71,390,220
Net assets		
Beginning of period	375,586,111	304,195,891
End of period	\$370,048,576	\$375,586,111

¹ The inception date for Class A, Class C, Class I and Class R6 shares is 12-2-20.

Financial highlights

CLASS A SHARES Period ended	2-28-22 ¹	8-31-21 ²
Per share operating performance		
Net asset value, beginning of period	\$16.60	\$12.59
Net investment income ³	0.11	0.03
Net realized and unrealized gain (loss) on investments	(0.10)	4.18
Total from investment operations	0.01	4.21
Less distributions		
From net investment income	(0.08)	(0.20)
From net realized gain	(1.80)	—
Total distributions	(1.88)	(0.20)
Net asset value, end of period	\$14.73	\$16.60
Total return (%)^{4,5}	(0.55)⁶	33.98⁶
Ratios and supplemental data		
Net assets, end of period (in millions)	\$8	\$4
Ratios (as a percentage of average net assets):		
Expenses before reductions	1.11 ⁷	1.19 ⁷
Expenses including reductions	1.10 ⁷	1.18 ⁷
Net investment income	1.41 ⁷	0.31 ⁷
Portfolio turnover (%)	31	122 ⁸

¹ Six months ended 2-28-22. Unaudited.

² The inception date for Class A shares is 12-2-20.

³ Based on average daily shares outstanding.

⁴ Total returns would have been lower had certain expenses not been reduced during the applicable periods.

⁵ Does not reflect the effect of sales charges, if any.

⁶ Not annualized.

⁷ Annualized.

⁸ Portfolio turnover is shown for the period from 9-1-20 to 8-31-21.

CLASS C SHARES Period ended	2-28-22 ¹	8-31-21 ²
Per share operating performance		
Net asset value, beginning of period	\$16.63	\$12.59
Net investment income (loss) ³	0.07	(0.03)
Net realized and unrealized gain (loss) on investments	(0.12)	4.18
Total from investment operations	(0.05)	4.15
Less distributions		
From net investment income	—	(0.11)
From net realized gain	(1.80)	—
Total distributions	(1.80)	(0.11)
Net asset value, end of period	\$14.78	\$16.63
Total return (%)^{4,5}	(0.92)⁶	33.25⁶
Ratios and supplemental data		
Net assets, end of period (in millions)	\$— ⁷	\$— ⁷
Ratios (as a percentage of average net assets):		
Expenses before reductions	1.86 ⁸	1.94 ⁸
Expenses including reductions	1.85 ⁸	1.93 ⁸
Net investment income (loss)	0.83 ⁸	(0.28) ⁸
Portfolio turnover (%)	31	122 ⁹

¹ Six months ended 2-28-22. Unaudited.

² The inception date for Class C shares is 12-2-20.

³ Based on average daily shares outstanding.

⁴ Total returns would have been lower had certain expenses not been reduced during the applicable periods.

⁵ Does not reflect the effect of sales charges, if any.

⁶ Not annualized.

⁷ Less than \$500,000.

⁸ Annualized.

⁹ Portfolio turnover is shown for the period from 9-1-20 to 8-31-21.

CLASS I SHARES Period ended	2-28-22¹	8-31-21²
Per share operating performance		
Net asset value, beginning of period	\$16.60	\$12.59
Net investment income ³	0.11	0.10
Net realized and unrealized gain (loss) on investments	(0.07)	4.14
Total from investment operations	0.04	4.24
Less distributions		
From net investment income	(0.12)	(0.23)
From net realized gain	(1.80)	—
Total distributions	(1.92)	(0.23)
Net asset value, end of period	\$14.72	\$16.60
Total return (%)⁴	(0.39)⁵	34.30⁵
Ratios and supplemental data		
Net assets, end of period (in millions)	\$4	\$— ⁶
Ratios (as a percentage of average net assets):		
Expenses before reductions	0.86 ⁷	0.94 ⁷
Expenses including reductions	0.85 ⁷	0.93 ⁷
Net investment income	1.39 ⁷	0.89 ⁷
Portfolio turnover (%)	31	122 ⁸

¹ Six months ended 2-28-22. Unaudited.

² The inception date for Class I shares is 12-2-20.

³ Based on average daily shares outstanding.

⁴ Total returns would have been lower had certain expenses not been reduced during the applicable periods.

⁵ Not annualized.

⁶ Less than \$500,000.

⁷ Annualized.

⁸ Portfolio turnover is shown for the period from 9-1-20 to 8-31-21.

CLASS R6 SHARES Period ended	2-28-22 ¹	8-31-21 ²
Per share operating performance		
Net asset value, beginning of period	\$16.59	\$12.59
Net investment income ³	0.15	0.12
Net realized and unrealized gain (loss) on investments	(0.11)	4.12
Total from investment operations	0.04	4.24
Less distributions		
From net investment income	(0.14)	(0.24)
From net realized gain	(1.80)	—
Total distributions	(1.94)	(0.24)
Net asset value, end of period	\$14.69	\$16.59
Total return (%)⁴	(0.41)⁵	34.37⁵
Ratios and supplemental data		
Net assets, end of period (in millions)	\$1	\$— ⁶
Ratios (as a percentage of average net assets):		
Expenses before reductions	0.76 ⁷	0.83 ⁷
Expenses including reductions	0.75 ⁷	0.82 ⁷
Net investment income	1.83 ⁷	1.05 ⁷
Portfolio turnover (%)	31	122 ⁸

¹ Six months ended 2-28-22. Unaudited.

² The inception date for Class R6 shares is 12-2-20.

³ Based on average daily shares outstanding.

⁴ Total returns would have been lower had certain expenses not been reduced during the applicable periods.

⁵ Not annualized.

⁶ Less than \$500,000.

⁷ Annualized.

⁸ Portfolio turnover is shown for the period from 9-1-20 to 8-31-21.

CLASS 1 SHARES Period ended	2-28-22¹	8-31-21	8-31-20	8-31-19	8-31-18	8-31-17
Per share operating performance						
Net asset value, beginning of period	\$16.59	\$12.05	\$14.55	\$12.97	\$13.12	\$14.95
Net investment income ²	0.14	0.20	0.24	0.29	0.26	0.28
Net realized and unrealized gain (loss) on investments	(0.11)	4.58	(1.55)	1.82	0.49	(0.52)
Total from investment operations	0.03	4.78	(1.31)	2.11	0.75	(0.24)
Less distributions						
From net investment income	(0.13)	(0.24)	(0.29)	(0.26)	(0.17)	(0.50)
From net realized gain	(1.80)	—	(0.90)	(0.27)	(0.73)	(1.09)
Total distributions	(1.93)	(0.24)	(1.19)	(0.53)	(0.90)	(1.59)
Net asset value, end of period	\$14.69	\$16.59	\$12.05	\$14.55	\$12.97	\$13.12
Total return (%)³	(0.38)⁴	40.36	(9.75)	17.35	6.20	(0.86)
Ratios and supplemental data						
Net assets, end of period (in millions)	\$357	\$371	\$304	\$433	\$421	\$502
Ratios (as a percentage of average net assets):						
Expenses before reductions	0.80 ⁵	0.87	0.81	0.81	0.81	0.79
Expenses including reductions	0.79 ⁵	0.86	0.80	0.80	0.80	0.79
Net investment income	1.79 ⁵	1.45	1.86	2.25	2.11	2.09
Portfolio turnover (%)	31	122	133	132	158	159

¹ Six months ended 2-28-22. Unaudited.

² Based on average daily shares outstanding.

³ Total returns would have been lower had certain expenses not been reduced during the applicable periods.

⁴ Not annualized.

⁵ Annualized.

Notes to financial statements (unaudited)

Note 1 — Organization

John Hancock Real Estate Securities Fund (the fund) is a series of John Hancock Funds II (the Trust), an open-end management investment company organized as a Massachusetts business trust and registered under the Investment Company Act of 1940, as amended (the 1940 Act). The investment objective of the fund is to seek to achieve a combination of long-term capital appreciation and current income.

The fund may offer multiple classes of shares. The shares currently outstanding are detailed in the Statement of assets and liabilities. Class A and Class C shares are offered to all investors. Class I shares are offered to institutions and certain investors. Class R6 shares are only available to certain retirement plans, institutions and other investors. Class 1 shares are offered only to certain affiliates of Manulife Financial Corporation. Class C shares convert to Class A shares eight years after purchase (certain exclusions may apply). Shareholders of each class have exclusive voting rights to matters that affect that class. The distribution and service fees, if any, and transfer agent fees for each class may differ.

Note 2 — Significant accounting policies

The financial statements have been prepared in conformity with accounting principles generally accepted in the United States of America (US GAAP), which require management to make certain estimates and assumptions as of the date of the financial statements. Actual results could differ from those estimates and those differences could be significant. The fund qualifies as an investment company under Topic 946 of Accounting Standards Codification of US GAAP.

Events or transactions occurring after the end of the fiscal period through the date that the financial statements were issued have been evaluated in the preparation of the financial statements. The following summarizes the significant accounting policies of the fund:

Security valuation. Investments are stated at value as of the scheduled close of regular trading on the New York Stock Exchange (NYSE), normally at 4:00 P.M., Eastern Time. In case of emergency or other disruption resulting in the NYSE not opening for trading or the NYSE closing at a time other than the regularly scheduled close, the net asset value (NAV) may be determined as of the regularly scheduled close of the NYSE pursuant to the fund's Valuation Policies and Procedures.

In order to value the securities, the fund uses the following valuation techniques: Equity securities, including exchange-traded or closed-end funds, are typically valued at the last sale price or official closing price on the exchange or principal market where the security trades. In the event there were no sales during the day or closing prices are not available, the securities are valued using the last available bid price. Investments by the fund in open-end mutual funds are valued at their respective NAVs each business day. Foreign securities and currencies are valued in U.S. dollars based on foreign currency exchange rates supplied by an independent pricing vendor.

In certain instances, the Pricing Committee may determine to value equity securities using prices obtained from another exchange or market if trading on the exchange or market on which prices are typically obtained did not open for trading as scheduled, or if trading closed earlier than scheduled, and trading occurred as normal on another exchange or market.

Other portfolio securities and assets, for which reliable market quotations are not readily available, are valued at fair value as determined in good faith by the fund's Pricing Committee following procedures established by the Board of Trustees. The frequency with which these fair valuation procedures are used cannot be predicted and fair value of securities may differ significantly from the value that would have been used had a ready market for such securities existed. Trading in foreign securities may be completed before the scheduled daily close of trading on the NYSE. Significant events at the issuer or market level may affect the values of securities between the time when the valuation of the securities is generally determined and the close of the NYSE. If a significant event occurs, these securities may be fair valued, as determined in good faith by the fund's Pricing Committee, following

procedures established by the Board of Trustees. The fund uses fair value adjustment factors provided by an independent pricing vendor to value certain foreign securities in order to adjust for events that may occur between the close of foreign exchanges or markets and the close of the NYSE.

The fund uses a three-tier hierarchy to prioritize the pricing assumptions, referred to as inputs, used in valuation techniques to measure fair value. Level 1 includes securities valued using quoted prices in active markets for identical securities, including registered investment companies. Level 2 includes securities valued using other significant observable inputs. Observable inputs may include quoted prices for similar securities, interest rates, prepayment speeds and credit risk. Prices for securities valued using these inputs are received from independent pricing vendors and brokers and are based on an evaluation of the inputs described. Level 3 includes securities valued using significant unobservable inputs when market prices are not readily available or reliable, including the fund's own assumptions in determining the fair value of investments. Factors used in determining value may include market or issuer specific events or trends, changes in interest rates and credit quality. The inputs or methodology used for valuing securities are not necessarily an indication of the risks associated with investing in those securities. Changes in valuation techniques and related inputs may result in transfers into or out of an assigned level within the disclosure hierarchy.

As of February 28, 2022, all investments are categorized as Level 1 under the hierarchy described above.

Real estate investment trusts. The fund invests in real estate investment trusts (REITs). Distributions from REITs may be recorded as income and subsequently characterized by the REIT at the end of their fiscal year as a reduction of cost of investments and/or as a realized gain. As a result, the fund will estimate the components of distributions from these securities. Such estimates are revised when the actual components of the distributions are known.

Security transactions and related investment income. Investment security transactions are accounted for on a trade date plus one basis for daily NAV calculations. However, for financial reporting purposes, investment transactions are reported on trade date. Interest income is accrued as earned. Dividend income is recorded on ex-date, except for dividends of certain foreign securities where the dividend may not be known until after the ex-date. In those cases, dividend income, net of withholding taxes, is recorded when the fund becomes aware of the dividends. Non-cash dividends, if any, are recorded at the fair market value of the securities received. Gains and losses on securities sold are determined on the basis of identified cost and may include proceeds from litigation.

Securities lending. The fund may lend its securities to earn additional income. The fund receives collateral from the borrower in an amount not less than the market value of the loaned securities. The fund may invest its cash collateral in John Hancock Collateral Trust (JHCT), an affiliate of the fund, which has a floating NAV and is registered with the Securities and Exchange Commission (SEC) as an investment company. JHCT invests in short-term money market investments. The fund will receive the benefit of any gains and bear any losses generated by JHCT with respect to the cash collateral. Effective November 19, 2021, JHCT converted to a prime money market fund.

The fund has the right to recall loaned securities on demand. If a borrower fails to return loaned securities when due, then the lending agent is responsible and indemnifies the fund for the lent securities. The lending agent uses the collateral received from the borrower to purchase replacement securities of the same issue, type, class and series of the loaned securities. If the value of the collateral is less than the purchase cost of replacement securities, the lending agent is responsible for satisfying the shortfall but only to the extent that the shortfall is not due to any decrease in the value of JHCT.

Although the risk of loss on securities lent is mitigated by receiving collateral from the borrower and through lending agent indemnification, the fund could experience a delay in recovering securities or could experience a lower than expected return if the borrower fails to return the securities on a timely basis. During the existence of the loan, the fund will receive from the borrower amounts equivalent to any dividends, interest or other

distributions on the loaned securities, as well as interest on such amounts. The fund receives compensation for lending its securities by retaining a portion of the return on the investment of the collateral and compensation from fees earned from borrowers of the securities. Securities lending income received by the fund is net of fees retained by the securities lending agent. Net income received from JHCT is a component of securities lending income as recorded on the Statement of operations. As of February 28, 2022, there were no securities on loan.

Foreign investing. Assets, including investments, and liabilities denominated in foreign currencies are translated into U.S. dollar values each day at the prevailing exchange rate. Purchases and sales of securities, income and expenses are translated into U.S. dollars at the prevailing exchange rate on the date of the transaction. The effect of changes in foreign currency exchange rates on the value of securities is reflected as a component of the realized and unrealized gains (losses) on investments. Foreign investments are subject to a decline in the value of a foreign currency versus the U.S. dollar, which reduces the dollar value of securities denominated in that currency.

Funds that invest internationally generally carry more risk than funds that invest strictly in U.S. securities. Risks can result from differences in economic and political conditions, regulations, market practices (including higher transaction costs), accounting standards and other factors.

Foreign taxes. The fund may be subject to withholding tax on income, capital gains or repatriations imposed by certain countries, a portion of which may be recoverable. Foreign taxes are accrued based upon the fund's understanding of the tax rules and rates that exist in the foreign markets in which it invests. Taxes are accrued based on gains realized by the fund as a result of certain foreign security sales. In certain circumstances, estimated taxes are accrued based on unrealized appreciation of such securities. Investment income is recorded net of foreign withholding taxes.

Overdraft. The fund may have the ability to borrow from banks for temporary or emergency purposes, including meeting redemption requests that otherwise might require the untimely sale of securities. Pursuant to the fund's custodian agreement, the custodian may loan money to the fund to make properly authorized payments. The fund is obligated to repay the custodian for any overdraft, including any related costs or expenses. The custodian may have a lien, security interest or security entitlement in any fund property that is not otherwise segregated or pledged, to the extent of any overdraft, and to the maximum extent permitted by law.

Line of credit. The fund and other affiliated funds have entered into a syndicated line of credit agreement with Citibank, N.A. as the administrative agent that enables them to participate in a \$1 billion unsecured committed line of credit. Excluding commitments designated for a certain fund and subject to the needs of all other affiliated funds, the fund can borrow up to an aggregate commitment amount of \$750 million, subject to asset coverage and other limitations as specified in the agreement. A commitment fee payable at the end of each calendar quarter, based on the average daily unused portion of the line of credit, is charged to each participating fund based on a combination of fixed and asset-based allocations and is reflected in Other expenses on the Statement of operations. For the six months ended February 28, 2022, the fund had no borrowings under the line of credit. Commitment fees for the six months ended February 28, 2022 were \$2,585.

Expenses. Within the John Hancock group of funds complex, expenses that are directly attributable to an individual fund are allocated to such fund. Expenses that are not readily attributable to a specific fund are allocated among all funds in an equitable manner, taking into consideration, among other things, the nature and type of expense and the fund's relative net assets. Expense estimates are accrued in the period to which they relate and adjustments are made when actual amounts are known.

Class allocations. Income, common expenses and realized and unrealized gains (losses) are determined at the fund level and allocated daily to each class of shares based on the net assets of the class. Class-specific expenses, such as distribution and service fees, if any, and transfer agent fees, for all classes, are charged daily at the class level based on the net assets of each class and the specific expense rates applicable to each class.

Federal income taxes. The fund intends to continue to qualify as a regulated investment company by complying with the applicable provisions of the Internal Revenue Code and will not be subject to federal income tax on taxable income that is distributed to shareholders. Therefore, no federal income tax provision is required.

As of August 31, 2021, the fund had no uncertain tax positions that would require financial statement recognition, derecognition or disclosure. The fund's federal tax returns are subject to examination by the Internal Revenue Service for a period of three years.

Distribution of income and gains. Distributions to shareholders from net investment income and net realized gains, if any, are recorded on the ex-date. The fund generally declares and pays dividends annually. Capital gain distributions, if any, are typically distributed annually.

Distributions paid by the fund with respect to each class of shares are calculated in the same manner, at the same time and in the same amount, except for the effect of class level expenses that may be applied differently to each class.

Such distributions, on a tax basis, are determined in conformity with income tax regulations, which may differ from US GAAP. Distributions in excess of tax basis earnings and profits, if any, are reported in the fund's financial statements as a return of capital. The final determination of tax characteristics of the fund's distribution will occur at the end of the year and will subsequently be reported to shareholders.

Capital accounts within the financial statements are adjusted for permanent book-tax differences. These adjustments have no impact on net assets or the results of operations. Temporary book-tax differences, if any, will reverse in a subsequent period. Book-tax differences are primarily attributable to wash sale loss deferrals.

Note 3 — Guarantees and indemnifications

Under the Trust's organizational documents, its Officers and Trustees are indemnified against certain liabilities arising out of the performance of their duties to the Trust, including the fund. Additionally, in the normal course of business, the fund enters into contracts with service providers that contain general indemnification clauses. The fund's maximum exposure under these arrangements is unknown, as this would involve future claims that may be made against the fund that have not yet occurred. The risk of material loss from such claims is considered remote.

Note 4 — Fees and transactions with affiliates

John Hancock Investment Management LLC (the Advisor) serves as investment advisor for the fund. John Hancock Investment Management Distributors LLC (the Distributor), an affiliate of the Advisor, serves as principal underwriter of the fund. The Advisor and the Distributor are indirect, principally owned subsidiaries of John Hancock Life Insurance Company (U.S.A.), which in turn is a subsidiary of Manulife Financial Corporation.

Management fee. The fund has an investment management agreement with the Advisor under which the fund pays a daily management fee to the Advisor equivalent on an annual basis to the sum of: a) 0.700% of the first \$1.5 billion of the fund's aggregate net assets and b) 0.680% of the excess over \$1.5 billion of the fund's aggregate net assets. Aggregate net assets include the net assets of the fund and Real Estate Securities Trust, a series of John Hancock Variable Insurance Trust. The Advisor has a subadvisory agreement with Wellington Management Company, LLP. The fund is not responsible for payment of the subadvisory fees.

The Advisor has contractually agreed to waive a portion of its management fee and/or reimburse expenses for certain funds of the John Hancock group of funds complex, including the fund (the participating portfolios). This waiver is based upon aggregate net assets of all the participating portfolios. The amount of the reimbursement is calculated daily and allocated among all the participating portfolios in proportion to the daily net assets of each fund. During the six months ended February 28, 2022, this waiver amounted to 0.01% of the fund's average daily net assets, on an annualized basis. This arrangement expires on July 31, 2023, 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.

For the six months ended February 28, 2022, the expense reductions described above amounted to the following:

Class	Expense reduction	Class	Expense reduction
Class A	\$292	Class R6	\$25
Class C	5	Class 1	16,957
Class I	110	Total	\$17,389

Expenses waived or reimbursed in the current fiscal period are not subject to recapture in future fiscal periods.

The investment management fees, including the impact of the waivers and reimbursements as described above, incurred for the six months ended February 28, 2022, were equivalent to a net annual effective rate of 0.69% of the fund's average daily net assets.

Accounting and legal services. Pursuant to a service agreement, the fund reimburses the Advisor for all expenses associated with providing the administrative, financial, legal, compliance, accounting and recordkeeping services to the fund, including the preparation of all tax returns, periodic reports to shareholders and regulatory reports, among other services. These expenses are allocated to each share class based on its relative net assets at the time the expense was incurred. These accounting and legal services fees incurred, for the six months ended February 28, 2022, amounted to an annual rate of 0.01% of the fund's average daily net assets.

Distribution and service plans. The fund has a distribution agreement with the Distributor. The fund has adopted distribution and service plans for certain classes as detailed below pursuant to Rule 12b-1 under the 1940 Act, to pay the Distributor for services provided as the distributor of shares of the fund. The fund may pay up to the following contractual rates of distribution and service fees under these arrangements, expressed as an annual percentage of average daily net assets for each class of the fund's shares:

Class	Rule 12b-1 Fee
Class A	0.25%
Class C	1.00%
Class 1	0.05%

Sales charges. Class A shares are assessed up-front sales charges, which resulted in payments to the Distributor amounting to \$4,355 for the six months ended February 28, 2022. Of this amount, \$730 was retained and used for printing prospectuses, advertising, sales literature and other purposes and \$3,625 was paid as sales commissions to broker-dealers.

Class A and Class C shares may be subject to contingent deferred sales charges (CDSCs). Certain Class A shares purchased, including those that are acquired through purchases of \$1 million or more, and redeemed within one year of purchase are subject to a 1.00% sales charge. Class C shares that are redeemed within one year of purchase are subject to a 1.00% CDSC. CDSCs are applied to the lesser of the current market value at the time of redemption or the original purchase cost of the shares being redeemed. Proceeds from CDSCs are used to compensate the Distributor for providing distribution-related services in connection with the sale of these shares. During the six months ended February 28, 2022, there were no CDSCs received by the Distributor for Class A and Class C shares.

Transfer agent fees. The John Hancock group of funds has a complex-wide transfer agent agreement with John Hancock Signature Services, Inc. (Signature Services), an affiliate of the Advisor. The transfer agent fees paid to Signature Services are determined based on the cost to Signature Services (Signature Services Cost) of providing recordkeeping services. It also includes out-of-pocket expenses, including payments made to third-parties for recordkeeping services provided to their clients who invest in one or more John Hancock funds. In addition, Signature Services Cost may be reduced by certain fees that Signature Services receives in connection with retirement and small accounts. Signature Services Cost is calculated monthly and allocated, as applicable, to five categories of share classes: Retail Share and Institutional Share Classes of Non-Municipal Bond Funds, Class R6

Shares, Retirement Share Classes and Municipal Bond Share Classes. Within each of these categories, the applicable costs are allocated to the affected John Hancock affiliated funds and/or classes, based on the relative average daily net assets.

Class level expenses. Class level expenses for the six months ended February 28, 2022 were as follows:

Class	Distribution and service fees	Transfer agent fees
Class A	\$7,924	\$3,529
Class C	516	58
Class I	—	1,312
Class R6	—	23
Class 1	92,174	—
Total	\$100,614	\$4,922

Trustee expenses. The fund compensates each Trustee who is not an employee of the Advisor or its affiliates. The costs of paying Trustee compensation and expenses are allocated to the fund based on its net assets relative to other funds within the John Hancock group of funds complex.

Interfund lending program. Pursuant to an Exemptive Order issued by the SEC, the fund, along with certain other funds advised by the Advisor or its affiliates, may participate in an interfund lending program. This program provides an alternative credit facility allowing the fund to borrow from, or lend money to, other participating affiliated funds. At period end, no interfund loans were outstanding. The fund's activity in this program during the period for which loans were outstanding was as follows:

Borrower or Lender	Weighted Average Loan Balance	Days Outstanding	Weighted Average Interest Rate	Interest Income (Expense)
Lender	\$3,150,000	1	0.540%	\$47

Note 5 — Fund share transactions

Transactions in fund shares for the six months ended February 28, 2022 and for the year ended August 31, 2021 were as follows:

	Six Months Ended 2-28-22		Year Ended 8-31-21	
	Shares	Amount	Shares	Amount
Class A shares¹				
Sold	514,335	\$8,431,795	305,102	\$4,627,911
Distributions reinvested	52,948	828,102	—	—
Repurchased	(247,711)	(3,931,111)	(84,254)	(1,287,217)
Net increase	319,572	\$5,328,786	220,848	\$3,340,694
Class C shares¹				
Sold	943	\$15,340	14,441	\$204,004
Distributions reinvested	104	1,628	—	—
Repurchased	(9,990)	(159,537)	—	—
Net increase	(8,943)	\$(142,569)	14,441	\$204,004

	Six Months Ended 2-28-22		Year Ended 8-31-21	
	Shares	Amount	Shares	Amount
Class I shares¹				
Sold	315,281	\$4,914,125	7,820	\$110,390
Distributions reinvested	1,041	16,257	—	—
Repurchased	(20,560)	(336,008)	—	—
Net increase	295,762	\$4,594,374	7,820	\$110,390
Class R6 shares¹				
Sold	11,731	\$195,061	26,950	\$407,543
Distributions reinvested	3,863	60,222	—	—
Repurchased	(553)	(8,760)	(221)	(3,278)
Net increase	15,041	\$246,523	26,729	\$404,265
Class 1 shares				
Sold	1,000,862	\$16,338,708	1,338,770	\$19,880,881
Distributions reinvested	2,723,693	42,462,369	455,692	5,627,795
Repurchased	(1,807,398)	(28,496,321)	(4,660,877)	(61,875,810)
Net increase	1,917,157	\$30,304,756	(2,866,415)	\$(36,367,134)
Total net increase (decrease)	2,538,589	\$40,331,870	(2,596,577)	\$(32,307,781)

¹ The inception date for Class A, Class C, Class I and Class R6 shares is 12-2-20.

Affiliates of the fund owned 72%, 10% and 100% of shares of Class C, Class R6 and Class 1, respectively, on February 28, 2022. Such concentration of shareholders' capital could have a material effect on the fund if such shareholders redeem from the fund.

Note 6 — Purchase and sale of securities

Purchases and sales of securities, other than short-term investments, amounted to \$116,818,247 and \$116,474,462, respectively, for the six months ended February 28, 2022.

Note 7 — Industry or sector risk

The fund may invest a large percentage of its assets in one or more particular industries or sectors of the economy. If a large percentage of the fund's assets are economically tied to a single or small number of industries or sectors of the economy, the fund will be less diversified than a more broadly diversified fund, and it may cause the fund to underperform if that industry or sector underperforms. In addition, focusing on a particular industry or sector may make the fund's NAV more volatile. Further, a fund that invests in particular industries or sectors is particularly susceptible to the impact of market, economic, regulatory and other factors affecting those industries or sectors.

Note 8 — Investment in affiliated underlying funds

The fund may invest in affiliated underlying funds that are managed by the Advisor and its affiliates. Information regarding the fund's fiscal year to date purchases and sales of the affiliated underlying funds as well as income and capital gains earned by the fund, if any, is as follows:

Affiliate	Ending share amount	Beginning value	Cost of purchases	Proceeds from shares sold	Realized gain (loss)	Change in unrealized appreciation (depreciation)	Dividends and distributions		Ending value
							Income distributions received	Capital gain distributions received	
John Hancock Collateral Trust*	—	—	\$1,038,500	\$(1,038,500)	—	—	\$45	—	—

* Refer to the Securities lending note within Note 2 for details regarding this investment.

Note 9 — Coronavirus (COVID-19) pandemic

The COVID-19 disease has resulted in significant disruptions to global business activity. A widespread health crisis such as a global pandemic could cause substantial market volatility, exchange trading suspensions and closures, which may lead to less liquidity in certain instruments, industries, sectors or the markets generally, and may ultimately affect fund performance.

More information

Trustees

Hassell H. McClellan, *Chairperson*
Steven R. Pruchansky, *Vice Chairperson*
Andrew G. Arnott[†]
James R. Boyle
Peter S. Burgess^{*}
William H. Cunningham^{*}
Grace K. Fey
Marianne Harrison[†]
Deborah C. Jackson
Frances G. Rathke^{*}
Gregory A. Russo

Officers

Andrew G. Arnott
President
Charles A. Rizzo
Chief Financial Officer
Salvatore Schiavone
Treasurer
Christopher (Kit) Sechler
Secretary and Chief Legal Officer
Trevor Swanberg
Chief Compliance Officer

[†] Non-Independent Trustee

^{*} Member of the Audit Committee

The fund's proxy voting policies and procedures, as well as the fund proxy voting record for the most recent twelve-month period ended June 30, are available free of charge on the Securities and Exchange Commission (SEC) website at sec.gov or on our website.

All of the fund's holdings as of the end of the third month of every fiscal quarter are filed with the SEC on Form N-PORT within 60 days of the end of the fiscal quarter. The fund's Form N-PORT filings are available on our website and the SEC's website, sec.gov.

We make this information on your fund, as well as **monthly portfolio holdings**, and other fund details available on our website at jhinvestments.com or by calling 800-225-5291.

You can also contact us:

800-225-5291

jhinvestments.com

Regular mail:

John Hancock Signature Services, Inc.
P.O. Box 219909
Kansas City, MO 64121-9909

Express mail:

John Hancock Signature Services, Inc.
430 W 7th Street
Suite 219909
Kansas City, MO 64105-1407

Investment advisor

John Hancock Investment Management LLC

Subadvisor

Wellington Management Company LLP

Portfolio Manager

Bradford D. Stoesser

Principal distributor

John Hancock Investment Management Distributors LLC

Custodian

State Street Bank and Trust Company

Transfer agent

John Hancock Signature Services, Inc.

Legal counsel

K&L Gates LLP

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If you receive statements directly through John Hancock Investment Management and would like to participate in eDelivery, go to **jhinvestments.com/login**. To log in to your account, click on the "Log in" button on the page's top right corner. In the "Access your investments account" area, go to the "Individual retirement or mutual fund account" section and select the option that applies to you. Please be aware that you may be required to provide your account number and certain personal account information.

You may revoke your consent at any time by simply visiting jhinvestments.com/login and following the instructions above. You may also revoke consent by calling 800-225-5291 or by writing to us at the following address: John Hancock Signature Services, Inc., P.O. Box 219909, Kansas City, MO 64121-9909. We reserve the right to deliver documents to you on paper at any time should the need arise.

Brokerage account shareholders

If you receive statements directly from your bank or broker and would like to participate in eDelivery, go to **[icsdelivery/live](#)** or contact your financial representative.

John Hancock family of funds

U.S. EQUITY FUNDS

Blue Chip Growth
Classic Value
Disciplined Value
Disciplined Value Mid Cap
Equity Income
Financial Industries
Fundamental All Cap Core
Fundamental Large Cap Core
Mid Cap Growth
New Opportunities
Regional Bank
Small Cap Core
Small Cap Growth
Small Cap Value
U.S. Global Leaders Growth
U.S. Growth

INTERNATIONAL EQUITY FUNDS

Disciplined Value International
Emerging Markets
Emerging Markets Equity
Fundamental Global Franchise
Global Environmental Opportunities
Global Equity
Global Shareholder Yield
Global Thematic Opportunities
International Dynamic Growth
International Growth
International Small Company

FIXED-INCOME FUNDS

Bond
California Tax-Free Income
Emerging Markets Debt
Floating Rate Income
Government Income
High Yield
High Yield Municipal Bond
Income
Investment Grade Bond
Money Market
Municipal Opportunities
Opportunistic Fixed Income
Short Duration Bond
Strategic Income Opportunities

ALTERNATIVE FUNDS

Absolute Return Currency
Alternative Asset Allocation
Diversified Macro
Infrastructure
Multi-Asset Absolute Return
Real Estate Securities
Seaport Long/Short

A fund's investment objectives, risks, charges, and expenses should be considered carefully before investing. The prospectus contains this and other important information about the fund. To obtain a prospectus, contact your financial professional, call John Hancock Investments at 800-225-5291, or visit our website at jhinvestments.com. Please read the prospectus carefully before investing or sending money.

EXCHANGE-TRADED FUNDS

John Hancock Corporate Bond ETF
John Hancock Mortgage-Backed Securities ETF
John Hancock Multifactor Consumer Discretionary ETF
John Hancock Multifactor Consumer Staples ETF
John Hancock Multifactor Developed International ETF
John Hancock Multifactor Emerging Markets ETF
John Hancock Multifactor Energy ETF
John Hancock Multifactor Financials ETF
John Hancock Multifactor Healthcare ETF
John Hancock Multifactor Industrials ETF
John Hancock Multifactor Large Cap ETF
John Hancock Multifactor Materials ETF
John Hancock Multifactor Media and Communications ETF
John Hancock Multifactor Mid Cap ETF
John Hancock Multifactor Small Cap ETF
John Hancock Multifactor Technology ETF
John Hancock Multifactor Utilities ETF
John Hancock Preferred Income ETF

ENVIRONMENTAL, SOCIAL, AND GOVERNANCE FUNDS

ESG Core Bond
ESG International Equity
ESG Large Cap Core

ASSET ALLOCATION/TARGET DATE FUNDS

Balanced
Multi-Asset High Income
Multi-Index Lifestyle Portfolios
Multi-Index Lifetime Portfolios
Multi-Index Preservation Portfolios
Multimanager Lifestyle Portfolios
Multimanager Lifetime Portfolios
Retirement Income 2040

CLOSED-END FUNDS

Financial Opportunities
Hedged Equity & Income
Income Securities Trust
Investors Trust
Preferred Income
Preferred Income II
Preferred Income III
Premium Dividend
Tax-Advantaged Dividend Income
Tax-Advantaged Global Shareholder Yield

John Hancock ETF shares are bought and sold at market price (not NAV), and are not individually redeemed from the fund. Brokerage commissions will reduce returns.

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John Hancock Investment Management is a premier asset manager with a heritage of financial stewardship dating back to 1862. Helping our shareholders pursue their financial goals is at the core of everything we do. It's why we support the role of professional financial advice and operate with the highest standards of conduct and integrity.

A better way to invest

We serve investors globally through a unique multimanager approach: We search the world to find proven portfolio teams with specialized expertise for every strategy we offer, then we apply robust investment oversight to ensure they continue to meet our uncompromising standards and serve the best interests of our shareholders.

Results for investors

Our unique approach to asset management enables us to provide a diverse set of investments backed by some of the world's best managers, along with strong risk-adjusted returns across asset classes.

"A trusted brand" is based on a survey of 6,651 respondents conducted by Medallia between 3/18/20 and 5/13/20.

 Investment Management

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