

John Hancock  
Small Cap Value Fund

Quarterly portfolio holdings 5/31/2024

*John Hancock*<sup>®</sup> Investment Management

# Fund's investments

## As of 5-31-24 (unaudited)

	Shares	Value
<b>Common stocks 97.9%</b>		<b>\$545,428,040</b>
(Cost \$451,240,548)		
<b>Communication services 1.2%</b>		<b>6,481,013</b>
<b>Interactive media and services 1.2%</b>		
Shutterstock, Inc. (A)	159,513	6,481,013
<b>Consumer discretionary 10.6%</b>		<b>59,030,233</b>
<b>Automobile components 2.4%</b>		
The Goodyear Tire & Rubber Company (B)	563,053	6,931,182
Visteon Corp. (B)	58,984	6,569,048
<b>Hotels, restaurants and leisure 1.2%</b>		
Wyndham Hotels & Resorts, Inc.	96,095	6,799,682
<b>Household durables 3.6%</b>		
Century Communities, Inc.	63,707	5,377,508
Sonos, Inc. (B)	459,949	7,267,194
Tri Pointe Homes, Inc. (B)	183,111	7,091,889
<b>Specialty retail 1.0%</b>		
Monro, Inc.	234,599	5,548,266
<b>Textiles, apparel and luxury goods 2.4%</b>		
Kontoor Brands, Inc.	89,478	6,562,317
Oxford Industries, Inc.	62,184	6,883,147
<b>Consumer staples 2.7%</b>		<b>14,814,347</b>
<b>Food products 1.3%</b>		
Post Holdings, Inc. (B)	67,445	7,187,614
<b>Household products 1.4%</b>		
Spectrum Brands Holdings, Inc.	84,987	7,626,733
<b>Energy 7.0%</b>		<b>39,074,209</b>
<b>Energy equipment and services 1.0%</b>		
Valaris, Ltd. (B)	75,372	5,833,793
<b>Oil, gas and consumable fuels 6.0%</b>		
Chord Energy Corp.	62,901	11,662,474
Gulfport Energy Corp. (B)	74,097	11,989,636
Sitio Royalties Corp., Class A	409,232	9,588,306
<b>Financials 26.3%</b>		<b>146,481,846</b>
<b>Banks 16.1%</b>		
1st Source Corp.	132,736	6,825,285
Bank OZK	168,581	7,060,172
Berkshire Hills Bancorp, Inc.	290,893	6,466,551
Cadence Bank	302,587	8,638,859
Eastern Bankshares, Inc.	351,614	4,817,112
Enterprise Financial Services Corp.	210,428	8,141,459
First Busey Corp.	333,931	7,550,180
First Interstate BancSystem, Inc., Class A	153,296	4,068,476
Hancock Whitney Corp.	196,182	9,167,585
National Bank Holdings Corp., Class A	255,371	9,313,380
Seacoast Banking Corp. of Florida	368,424	8,720,596
Synovus Financial Corp.	227,954	9,047,494
<b>Capital markets 1.2%</b>		
Houlihan Lokey, Inc.	51,092	6,915,302

	Shares	Value
<b>Financials (continued)</b>		
<b>Consumer finance 2.0%</b>		
Bread Financial Holdings, Inc.	261,692	\$10,928,258
<b>Financial services 1.1%</b>		
NMI Holdings, Inc. (B)	178,549	5,924,256
<b>Insurance 5.9%</b>		
Assured Guaranty, Ltd.	87,370	6,790,396
Kemper Corp.	142,834	8,547,187
ProAssurance Corp. (B)	393,139	5,649,407
SiriusPoint, Ltd. (B)	406,331	5,343,253
White Mountains Insurance Group, Ltd.	3,634	6,566,638
<b>Health care 5.3%</b>		<b>29,759,771</b>
<b>Health care equipment and supplies 3.7%</b>		
Haemonetics Corp. (B)	76,253	6,411,352
ICU Medical, Inc. (B)	60,048	6,385,504
Integra LifeSciences Holdings Corp. (B)	254,560	7,865,906
<b>Health care providers and services 1.6%</b>		
Acadia Healthcare Company, Inc. (B)	59,205	4,078,632
AMN Healthcare Services, Inc. (B)	89,710	5,018,377
<b>Industrials 15.0%</b>		<b>83,740,345</b>
<b>Building products 2.5%</b>		
American Woodmark Corp. (B)	90,048	7,754,033
Janus International Group, Inc. (B)	442,205	6,137,805
<b>Commercial services and supplies 3.6%</b>		
ACCO Brands Corp.	1,006,087	5,120,983
Brady Corp., Class A	111,699	7,625,691
Vestis Corp.	618,625	7,621,460
<b>Electrical equipment 0.7%</b>		
Thermon Group Holdings, Inc. (B)	115,731	3,907,079
<b>Ground transportation 1.3%</b>		
Ryder System, Inc.	58,768	7,138,549
<b>Machinery 2.1%</b>		
John Bean Technologies Corp.	48,837	4,665,399
The Middleby Corp. (B)	53,220	6,860,590
<b>Professional services 3.2%</b>		
Huron Consulting Group, Inc. (B)	77,845	6,874,492
Maximus, Inc.	57,492	4,950,061
WNS Holdings, Ltd. (B)	123,029	6,177,286
<b>Trading companies and distributors 1.6%</b>		
Air Lease Corp.	186,963	8,906,917
<b>Information technology 8.3%</b>		<b>46,192,482</b>
<b>Electronic equipment, instruments and components 5.0%</b>		
Belden, Inc.	97,694	9,348,339
CTS Corp.	115,789	6,131,028
ePlus, Inc. (B)	92,512	6,923,598
Knowles Corp. (B)	321,924	5,640,108
<b>Software 3.3%</b>		
ACI Worldwide, Inc. (B)	277,617	9,996,988
Progress Software Corp.	160,956	8,152,421

	Shares	Value
<b>Materials 7.9%</b>		<b>\$44,018,267</b>
<b>Chemicals 5.8%</b>		
Axalta Coating Systems, Ltd. (B)	243,298	8,658,976
Element Solutions, Inc.	411,963	9,899,471
HB Fuller Company	83,155	6,621,633
Mativ Holdings, Inc.	402,530	7,233,464
<b>Containers and packaging 2.1%</b>		
TriMas Corp.	435,940	11,604,723
<b>Real estate 10.3%</b>		<b>57,392,159</b>
<b>Diversified REITs 0.8%</b>		
Alexander & Baldwin, Inc.	267,408	4,492,454
<b>Hotel and resort REITs 1.5%</b>		
DiamondRock Hospitality Company	647,133	5,481,217
Pebblebrook Hotel Trust	197,323	2,792,120
<b>Industrial REITs 0.7%</b>		
LXP Industrial Trust	455,205	3,869,243
<b>Real estate management and development 1.2%</b>		
Colliers International Group, Inc.	61,080	6,850,733
<b>Residential REITs 2.5%</b>		
Centerspace	98,645	6,733,508
Independence Realty Trust, Inc.	426,906	7,129,330
<b>Retail REITs 2.3%</b>		
NETSTREIT Corp.	390,834	6,780,970
Phillips Edison & Company, Inc.	193,940	6,194,444
<b>Specialized REITs 1.3%</b>		
PotlatchDeltic Corp.	165,414	7,068,140
<b>Utilities 3.3%</b>		<b>18,443,368</b>
<b>Electric utilities 2.1%</b>		
PNM Resources, Inc.	127,426	4,885,513
Portland General Electric Company	156,877	6,990,439
<b>Gas utilities 1.2%</b>		
ONE Gas, Inc.	106,562	6,567,416
	<b>Yield (%)</b>	<b>Shares</b>
<b>Short-term investments 2.8%</b>		<b>Value</b>
(Cost \$15,660,545)		<b>\$15,660,924</b>
<b>Short-term funds 0.9%</b>		<b>5,260,924</b>
John Hancock Collateral Trust (C)	5.2280(D)	526,266
		<b>Par value<sup>^</sup></b>
<b>Repurchase agreement 1.9%</b>		<b>Value</b>
Deutsche Bank Tri-Party Repurchase Agreement dated 5-31-24 at 5.320% to be repurchased at \$10,404,611 on 6-3-24, collateralized by \$13,747,202 U.S. Treasury Inflation Indexed Bonds, 0.750% due 2-15-42 (valued at \$10,608,002)		10,400,000
<b>Total investments (Cost \$466,901,093) 100.7%</b>		<b>\$561,088,964</b>
<b>Other assets and liabilities, net (0.7%)</b>		<b>(4,085,512)</b>
<b>Total net assets 100.0%</b>		<b>\$557,003,452</b>

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

<sup>^</sup>All par values are denominated in U.S. dollars unless otherwise indicated.

**Security Abbreviations and Legend**

- (A) All or a portion of this security is on loan as of 5-31-24. The value of securities on loan amounted to \$5,152,443.
- (B) Non-income producing security.
- (C) Investment is an affiliate of the fund, the advisor and/or subadvisor. This security represents the investment of cash collateral received for securities lending.
- (D) The rate shown is the annualized seven-day yield as of 5-31-24.

## Notes to Fund's investments (unaudited)

**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 Valuation Policies and Procedures of the Advisor, John Hancock Investment Management LLC.

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, including John Hancock Collateral Trust (JHCT), are valued at their respective NAVs each business day. Debt obligations are typically valued based on evaluated prices provided by an independent pricing vendor. Independent pricing vendors utilize matrix pricing, which takes into account factors such as institutional-size trading in similar groups of securities, yield, quality, coupon rate, maturity, type of issue, trading characteristics and other market data, as well as broker supplied prices.

In certain instances, the Pricing Committee of the Advisor 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 Pricing Committee following procedures established by the Advisor and adopted 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.

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 Advisor's 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.

The following is a summary of the values by input classification of the fund's investments as of May 31, 2024, by major security category or type:

	Total value at 5-31-24	Level 1 quoted price	Level 2 significant observable inputs	Level 3 significant unobservable inputs
<b>Investments in securities:</b>				
<b>Assets</b>				
<b>Common stocks</b>	<b>\$545,428,040</b>	\$545,428,040	—	—
<b>Short-term investments</b>	<b>15,660,924</b>	5,260,924	\$10,400,000	—
<b>Total investments in securities</b>	<b>\$561,088,964</b>	<b>\$550,688,964</b>	<b>\$10,400,000</b>	—

**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	526,266	\$10,675,209	\$34,970,712	\$(40,388,193)	\$4,958	\$(1,762)	\$5,937	—	\$5,260,924

For additional information on the fund's significant accounting policies and risks, please refer to the fund's most recent semiannual or annual shareholder report and prospectus.