

Semiannual report

John Hancock Disciplined Value Mid Cap Fund

U.S. equity

September 30, 2023

A message to shareholders



Dear shareholder,

U.S. stocks posted gains for the six months ended September 30, 2023, although losses were experienced in August and September. Although the U.S. Federal Reserve continued to raise interest rates, falling inflation gave investors confidence that the tightening cycle would likely recede at some point within the next year. Economic growth, while slowing, remained in positive territory even as interest rates rose. Together, these factors helped stocks overcome potential headwinds such as ongoing geopolitical instability. However, the conflict in the Gaza Strip, which started just after period end, could signal more volatility.

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,

Kristie M. Feinberg

Head of Wealth and Asset Management, United States and Europe Manulife Investment Management

President and CEO, John Hancock Investment Management

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 Disciplined Value Mid Cap Fund

Table of contents

- 2 Your fund at a glance
- 3 Portfolio summary
- 4 Your expenses
- 6 Fund's investments
- **12** Financial statements
- 15 Financial highlights
- 21 Notes to financial statements
- 29 Evaluation of advisory and subadvisory agreements by the Board of Trustees
- **36** More information

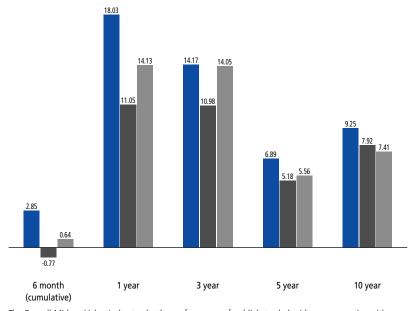
Your fund at a glance

INVESTMENT OBJECTIVE

The fund seeks long-term growth of capital with current income as a secondary objective.

AVERAGE ANNUAL TOTAL RETURNS AS OF 9/30/2023 (%)

- Class A shares (without sales charge)
- Russell Midcap Value Index
- Morningstar mid-cap value fund category average



The Russell Midcap Value Index tracks the performance of publicly traded mid-cap companies with lower price-to-book ratios and lower forecasted growth values.

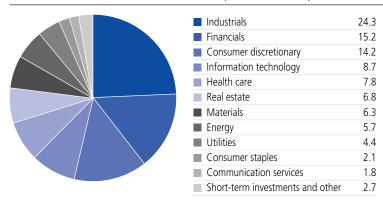
It is not possible to invest directly in an index. Index figures do not reflect expenses or sales charges, which would result in lower returns.

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.

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

SECTOR COMPOSITION AS OF 9/30/2023 (% of net assets)



TOP 10 HOLDINGS AS OF 9/30/2023 (% of net assets)

Ameriprise Financial, Inc.	2.2
AMETEK, Inc.	1.8
Parker-Hannifin Corp.	1.7
Cencora, Inc.	1.7
AutoZone, Inc.	1.6
Halliburton Company	1.6
CenterPoint Energy, Inc.	1.5
Textron, Inc.	1.4
Howmet Aerospace, Inc.	1.4
Dover Corp.	1.3
TOTAL	16.2

Cash and cash equivalents are not included.

Notes about risk

The fund is subject to various risks as described in the fund's prospectuses. 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 prospectuses.

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 April 1, 2023, with the same investment held until September 30, 2023.

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 September 30, 2023, 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[ \begin{array}{c} \text{My account value} \ / \$1,000.00 = 8.6 \end{array} \right] \quad \text{x} \quad \$ \left[ \begin{array}{c} \text{"expenses paid"} \\ \text{from table} \end{array} \right] \quad = \quad \begin{array}{c} \text{My actual} \\ \text{expenses} \end{array}
```

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 April 1, 2023, with the same investment held until September 30, 2023. 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 4-1-2023	Ending value on 9-30-2023	Expenses paid during period ended 9-30-2023 ¹	Annualized expense ratio
Class A	Actual expenses/actual returns	\$1,000.00	\$1,028.50	\$5.68	1.12%
	Hypothetical example	1,000.00	1,019.40	5.65	1.12%
Class C	Actual expenses/actual returns	1,000.00	1,024.30	9.46	1.87%
	Hypothetical example	1,000.00	1,015.70	9.42	1.87%
Class I	Actual expenses/actual returns	1,000.00	1,029.90	4.42	0.87%
	Hypothetical example	1,000.00	1,020.70	4.40	0.87%
Class R2	Actual expenses/actual returns	1,000.00	1,027.60	6.34	1.25%
	Hypothetical example	1,000.00	1,018.80	6.31	1.25%
Class R4	Actual expenses/actual returns	1,000.00	1,028.70	5.07	1.00%
	Hypothetical example	1,000.00	1,020.00	5.05	1.00%
Class R6	Actual expenses/actual returns	1,000.00	1,030.30	3.81	0.75%
	Hypothetical example	1,000.00	1,021.30	3.79	0.75%

Expenses are equal to the annualized expense ratio, multiplied by the average account value over the period, multiplied by 183/366 (to reflect the one-half year period).

Fund's investments

AS OF 9-30-23 (unaudited)

	Shares	Value
Common stocks 97.3%		\$19,351,134,942
(Cost \$14,877,957,461)		
Communication services 1.8%		350,611,976
Entertainment 0.7%		
Take-Two Interactive Software, Inc. (A)	987,457	138,629,088
Interactive media and services 0.4%		
Match Group, Inc. (A)	1,941,387	76,053,836
Media 0.7%		
TEGNA, Inc.	3,750,589	54,646,082
The Interpublic Group of Companies, Inc.	2,836,112	81,282,970
Consumer discretionary 14.2%		2,836,309,853
Automobile components 1.0%		
Gentex Corp.	4,238,328	137,915,193
Lear Corp.	449,968	60,385,706
Automobiles 0.5%		
Harley-Davidson, Inc.	2,958,825	97,818,755
Broadline retail 0.7%		
eBay, Inc.	2,994,987	132,048,977
Distributors 0.3%		
LKQ Corp.	1,162,433	57,552,058
Diversified consumer services 0.9%		
frontdoor, Inc. (A)	3,510,776	107,394,638
H&R Block, Inc.	1,943,426	83,683,924
Hotels, restaurants and leisure 4.4%		
Boyd Gaming Corp.	1,408,721	85,692,498
Churchill Downs, Inc.	312,124	36,218,869
Darden Restaurants, Inc.	777,914	111,412,843
Domino's Pizza, Inc.	184,714	69,967,816
Expedia Group, Inc. (A)	1,349,769	139,120,691
International Game Technology PLC	1,896,299	57,495,786
Las Vegas Sands Corp.	1,871,974	85,811,288
Marriott International, Inc., Class A	844,826	166,058,999
Wyndham Hotels & Resorts, Inc.	1,798,073	125,037,996
Household durables 2.7%		
Garmin, Ltd.	1,046,783	110,121,572
Mohawk Industries, Inc. (A)	104,647	8,979,759
NVR, Inc. (A)	20,722	123,571,503
Tempur Sealy International, Inc.	4,026,911	174,526,323
Whirlpool Corp.	921,892	123,256,960

	Shares	Value
Consumer discretionary (continued)		
Leisure products 0.7%		
Polaris, Inc.	1,348,400	\$140,422,376
Specialty retail 2.7%		
AutoZone, Inc. (A)	128,033	325,202,540
Ross Stores, Inc.	1,889,373	213,404,680
Textiles, apparel and luxury goods 0.3%		
Ralph Lauren Corp.	544,475	63,208,103
Consumer staples 2.1%		411,769,035
Beverages 0.5%		
Coca-Cola Europacific Partners PLC	1,635,060	102,158,549
Consumer staples distribution and retail 1.2%		
U.S. Foods Holding Corp. (A)	5,653,310	224,436,407
Personal care products 0.4%		
Kenvue, Inc.	4,241,737	85,174,079
Energy 5.7%		1,127,390,216
Energy equipment and services 2.9%		
Halliburton Company	7,742,278	313,562,259
Schlumberger, Ltd.	2,562,817	149,412,231
Weatherford International PLC (A)	1,316,087	118,882,139
Oil, gas and consumable fuels 2.8%		
Devon Energy Corp.	2,260,508	107,826,232
Diamondback Energy, Inc.	635,229	98,384,268
Marathon Petroleum Corp.	879,854	133,157,104
Pioneer Natural Resources Company	573,542	131,656,566
Valero Energy Corp.	525,788	74,509,417
Financials 15.2%		3,022,959,599
Banks 2.1%		
East West Bancorp, Inc.	1,139,713	60,074,272
Fifth Third Bancorp	7,515,849	190,376,455
Huntington Bancshares, Inc.	15,685,443	163,128,607
Capital markets 4.2%		
Ameriprise Financial, Inc.	1,306,546	430,742,084
Ares Management Corp., Class A	1,453,163	149,486,878
Evercore, Inc., Class A	798,503	110,097,594
LPL Financial Holdings, Inc.	602,477	143,178,659
Consumer finance 1.5%		
Discover Financial Services	2,645,484	229,178,279
SLM Corp.	2,514,422	34,246,428
Synchrony Financial	1,481,366	45,285,359

Financial services 1.6% Fidelity National Information Services, Inc. Fidelity National Information Services, In	Financials (continued)	Shares	Value
Fidelity National Information Services, Inc. (A) 1,117,378 \$61,757,482 FicerCor Technologies, Inc. (A) 409,908 104,665,909 Global Payments, Inc. 353,461 61,902,235 Rocket Companies, Inc., Class A (A)(B) 4,483,768 36,284,582 Voya Financial, Inc. 7,8330 49,726,529 Insurance 5.8% Aflac, Inc. 1,682,819 129,156,358 Ach Capital Group, Ltd. (A) 1,294,004 130,145,059 Arthur J. Gallagher & Company 690,173 157,311,132 Everest Group, Ltd. 456,924 169,824,943 First American Financial Corp. 2,404,544 135,832,691 Globe Life, Inc. 1,369,888 148,947,922 RenaissanceRe Holdings, Ltd. 426,121 84,337,868 Ryan Specialty Holdings, Inc. (A) 753,471 36,467,996 The Tarvelers Companies, Inc. 1,086,633 121,941,955 Health care equipment and supplies 0.6% 1,086,633 121,941,955 Emelath care equipment and supplies 0.6% 829,126 70,624,953 Cencora, Inc. 1,23,	Financials (continued)		
FleetCor Technologies, Inc. (A) 409,098 104,665,909 Global Payments, Inc. 536,461 61,002,235 Rocket Companies, Inc., Class A (A)(B) 4,435,768 36,284,582 Vaya Financia, Inc. 748,330 49,726,529 Insurance 5.8% 401,681 129,156,358 Ann PLC, Class A 401,648 130,222,315 Arch Capital Group, Ltd. (A) 1,294,004 103,145,059 Arthur J. Gallagher & Company 690,173 157,311,132 Everest Group, Ltd. 456,924 169,824,943 First American Financial Corp. 2,404,544 135,832,693 Globe Life, Inc. 1,369,888 148,947,922 RenaissanceRe Holdings, Ltd. 426,121 84,337,868 Ryan Specialty Holdings, Inc. (A) 753,471 36,467,996 The Travelers Companies, Inc. 352,593 57,581,963 Health care equipment and supplies 0.6% 1,806,633 121,941,955 Emerican Froviders and services 1.5. 829,126 70,624,953 Cencora, Inc. 1,823,735 382,177,588 Cencora, Inc. 2		1 117 378	\$61 757 482
Global Payments, Inc. 536,461 61,902,235 Rocket Companies, Inc., Class A (A)(B) 4,435,768 36,284,582 Voya Financial, Inc. 748,330 49,726,528 Insurance 5.8% 1,682,819 129,156,358 Ann PLC, Class A 401,648 130,222,315 Arch Capital Group, Ltd. (A) 1,294,004 103,145,059 Arthur J. Gallagher & Company 690,173 157,311,132 Everest Group, Ltd. 456,924 169,824,943 First American Financial Corp. 2,404,544 135,832,691 Globe Life, Inc. 1,369,888 148,947,922 RenaissanceRe Holdings, Ltd. 426,121 84,337,868 Ryan Specialty Holdings, Inc. (A) 753,471 36,679,96 The Travelers Companies, Inc. 352,593 57,581,96 Health care requipment and supplies 0.6% 1,086,633 121,941,955 Health care providers and services 4.5% 89,126 70,624,953 Cencora, Inc. 1,823,735 328,217,588 Centene Corp. (A) 1,375,719 34,759,525 HCA Healthcare, Inc. (A) <td< td=""><td></td><td></td><td></td></td<>			
Rocket Companies, Inc., Class A (A)(B) 4,435,768 36,284,582 Voya Financial, Inc. 748,330 49,726,529 Insurance 5.8% 401,682 129,156,585 Aflac, Inc. 1,682,819 129,156,585 Arch Capital Group, Ltd. (A) 1,294,004 103,145,059 Arthur J. Gallagher & Company 690,173 157,311,132 Everest Group, Ltd. 456,924 169,824,943 Eirst American Financial Corp. 2,404,544 135,832,691 Globe Life, Inc. 1,369,888 148,947,926 RenaissanceRe Holdings, Ltd. 426,121 84,337,868 Ryan Specialty Holdings, Inc. (A) 753,471 36,467,996 The Travelers Companies, Inc. 352,593 57,581,966 Health care equipment and supplies 0.6% 1,086,633 121,941,955 Elealth care providers and services 4.5% 429,126 70,624,953 Cencora, Inc. 829,126 70,624,953 Cencora, Inc. 1,323,751 94,759,525 HCA Healthcare, Inc. 4,276,214 100,813,755 Humana, Inc. 207,214	3 1 11	· · · · · · · · · · · · · · · · · · ·	
Voya Financial, Inc. 748,330 49,726,529 Insurance 5.8% Section 1,682,819 129,156,585 Ann PLC, Class A 401,688 130,222,315 Arch Capital Group, Ltd. (A) 1,294,004 103,145,059 Arthur J. Gallagher & Company 600,173 157,311,132 Everse Group, Ltd. 456,924 169,824,943 First American Financial Corp. 2,404,544 135,832,692 Globe Life, Inc. 1,369,888 148,947,926 RealissanceRe Holdings, Ltd. 426,121 36,337,868 Ryan Specialty Holdings, Inc. (A) 753,471 36,467,996 The Travelers Companies, Inc. 352,593 57,581,968 Realth care requipment and supplies 0.6% 1,549,342,471 Health care equipment and supplies 0.6% 1,086,633 121,941,955 Timmer Biomet Holdings, Inc. 829,126 70,624,953 Cencora, Inc. 829,126 70,624,953 Cencora, Inc. 1,823,735 328,217,588 Centene Corp. (A) 1,375,719 94,759,525 HCA Healthcare, Inc. 278,240 68,441,795			
Insurance 5.8% Aflac, Inc. 1,682,819 129,156,358 Aon PLC, Class A 401,648 130,222,315 Arch Capital Group, Ltd. (A) 1,294,004 103,145,059 Arthur J, Gallagher & Company 690,173 157,311,312 Everest Group, Ltd. 456,924 169,824,943 First American Financial Corp. 2,404,544 135,832,691 Globe Life, Inc. 1,369,888 148,947,922 RenaissanceRe Holdings, Ltd. 426,121 84,337,868 Ryan Specialty Holdings, Inc. (A) 753,471 36,467,996 The Travelers Companies, Inc. 352,932 37,581,963 Health care 7.8% 1,549,342,471 Health care equipment and supplies 0.6% 1,549,342,471 Zimmer Biomet Holdings, Inc. 1,086,633 121,941,955 Health care providers and services 4.5% 829,126 70,624,953 Cencora, Inc. 1,823,733 328,217,588 Centene Corp. (A) 1,375,719 94,759,255 HCA Healthcare, Inc. (A) 278,244 100,813,755 Laboratory Corp. of America Holdings 320,566	· · · · · · · · · · · · · · · · · · ·		
Aflac, Inc. 1,682,819 129,156,358 Aon PLC, Class A 401,648 130,222,315 Arch Capital Group, Ltd. (A) 1,294,004 103,145,059 Arthur J, Gallagher & Company 690,173 157,311,312 Everest Group, Ltd. 456,924 169,824,494 First American Financial Corp. 2,404,544 135,832,691 Globe Life, Inc. 1,369,888 148,947,922 RenaissanceRe Holdings, Ltd. 426,121 84,337,686 Ryan Specialty Holdings, Inc. (A) 753,471 36,4679 The Travelers Companies, Inc. 352,593 75,7581,968 The Travelers Companies, Inc. 352,593 121,941,955 Health care equipment and supplies 0.6% 1,086,633 121,941,955 Zimmer Blomet Holdings, Inc. 1,086,633 121,941,955 Health care providers and services 4.5% 829,126 70,624,953 Cencora, Inc. 1,823,753 328,217,588 Centene Corp. (A) 1,375,719 94,759,258 HCA Healthcare, Inc. (A) 278,244 100,813,75 Lead Davis Ly Carrello Holdings		, 19,550	.57.20,525
Aon PLC, Class A 401,648 130,222,315 Arch Capital Group, Ltd. (A) 1,294,004 103,145,059 Arthur J. Gallagher & Company 690,173 157,311,132 Everest Group, Ltd. 456,924 169,824,943 First American Financial Corp. 2,404,544 135,832,691 Globe Life, Inc. 1,369,888 148,947,922 RenaissanceRe Holdings, Ltd. 426,121 84,337,868 Ryan Specialty Holdings, Inc. (A) 753,471 36,467,996 The Travelers Companies, Inc. 352,593 57,581,968 Health care 7.8% 1,549,342,471 Health care equipment and supplies 0.6% 1,308,633 121,941,955 Health care Providers and services 4.5% 829,126 70,624,953 Gencora, Inc. 88,29,126 70,624,953 Cencora, Inc. 1,337,571 94,759,525 HCA Healthcare, Inc. (A) 1,375,719 94,759,525 HCA Healthcare, Inc. 278,240 68,441,475 Human, Inc. 207,214 100,813,755 Laboratory Corp. of America Holdings 30,658 66,805,343 </td <td></td> <td>1.682.819</td> <td>129.156.358</td>		1.682.819	129.156.358
Arch Capital Group, Ltd. (A) 1,294,004 103,145,059 Arthur J. Gallagher & Company 690,173 157,311,132 Everest Group, Ltd. 456,924 169,824,943 First American Financial Corp. 2,404,544 135,832,691 Globe Life, Inc. 1,369,888 148,947,922 RenaissanceRe Holdings, Ltd. 426,121 84,337,868 Ryan Specialty Holdings, Inc. (A) 753,471 36,467,996 The Travelers Companies, Inc. 352,593 57,581,963 Health care 7.8% 1,549,342,471 Health care equipment and supplies 0.6% 1,086,633 121,941,955 Zimmer Biomet Holdings, Inc. 1,086,633 121,941,955 Health care Providers and services 4.5% 4 4 4 4 4 4 4 4 4 9 5 5,81,963 1 1,941,955 4 9 4 7 9,94,799 6 6 6 6 9,95 2 7 6,624,953 3 2,21,941,955 4 7 6,249,793 3 2,223,2	•		
Arthur J. Gallagher & Company 690,173 157,311,132 Everest Group, Ltd. 456,924 169,824,943 First American Financial Corp. 2,404,544 135,832,691 Globe Life, Inc. 1,369,888 148,947,922 RenaissanceRe Holdings, Ltd. 461,211 84,337,868 Ryan Specialty Holdings, Inc. (A) 753,471 36,467,996 The Travelers Companies, Inc. 352,593 57,581,963 Health care 7.8% 1,086,633 121,941,955 Health care equipment and supplies 0.6% Zimmer Blomet Holdings, Inc. 1,086,633 121,941,955 Health care providers and services 4.5% AMN Healthcare Services, Inc. (A) 829,126 70,624,953 Cencora, Inc. 1,823,735 328,217,588 Centene Corp. (A) 1,375,719 94,759,525 HCA Healthcare, Inc. 27,824 60,441,475 Humana, Inc. 207,214 100,813,755 Laboratory Corp. of America Holdings 320,566 64,444,794 Molina Healthcare, Inc. (A) 6,805,343 143,456,630	·		
Everest Group, Ltd. 456,924 169,824,943 First American Financial Corp. 2,404,544 135,832,691 Globe Life, Inc. 1,369,888 148,947,922 RenaissanceRe Holdings, Ltd. 426,121 84,337,868 Ryan Specialty Holdings, Inc. (A) 753,471 36,467,996 The Travelers Companies, Inc. 352,593 57,581,968 Health care equipment and supplies 0.6% 1,086,633 121,941,955 Emelth care providers and services 4.5% 829,126 70,624,953 Cencora, Inc. 1,823,735 328,217,588 Centerne Corp. (A) 1,375,719 94,759,525 HCA Healthcare, Inc. 278,240 68,441,475 Humana, Inc. 279,244 100,813,755 Laboratory Corp. of America Holdings 320,566 64,449,794 Molina Healthcare, Inc. (A) 505,858 165,865,780 View Sciences tools and services 2.7% 484,000,955 78,916,809 Avantor, Inc. (A) 6,805,343 143,456,630 Fortrea Holdings, Inc. (A) 2,760,297 78,916,809 Fortrea Holdings, Inc. (A) </td <td></td> <td></td> <td></td>			
First American Financial Corp. 2,404,544 135,832,691 Globe Life, Inc. 1,369,888 148,947,922 RenaissanceRe Holdings, Ltd. 426,121 84,337,868 Ryan Specialty Holdings, Inc. (A) 753,471 36,467,996 The Travelers Companies, Inc. 352,593 57,581,968 Health care 7.8% 1,549,342,471 Health care equipment and supplies 0.6% 1,086,633 121,941,955 Femelth Care Providers and services 4.5% 829,126 70,624,953 AMN Healthcare Services, Inc. (A) 829,126 70,624,953 Cencora, Inc. 1,823,735 328,217,588 Centence Corp. (A) 1,375,719 94,759,525 HCA Healthcare, Inc. 278,240 68,441,475 Humana, Inc. 207,214 100,813,755 Laboratory Corp. of America Holdings 320,566 64,449,794 Molina Healthcare, Inc. (A) 6,805,343 143,456,630 Fortrea Holdings, Inc. (A) 6,805,343 143,456,630 Fortrea Holdings, Inc. (A) 393,708 244,700,595 Light Services Loss 34,131	<u> </u>		
Globe Life, Inc. 1,369,888 148,947,922 RenaissanceRe Holdings, Ltd. 426,121 84,337,868 Ryan Specialty Holdings, Inc. (A) 753,471 36,467,996 The Travelers Companies, Inc. 352,593 57,581,963 Health care 7.8% 1,549,342,471 Health care equipment and supplies 0.6% 1,086,633 121,941,955 Emelth care providers and services 4.5% 829,126 70,624,953 Cencora, Inc. 1,823,735 328,217,588 Cencora, Inc. 1,823,735 328,217,588 Centene Corp. (A) 1,375,719 94,759,525 HCA Healthcare, Inc. 278,240 68,441,475 Humana, Inc. 207,214 100,813,755 Laboratory Corp. of America Holdings 320,566 64,449,794 Molina Healthcare, Inc. (A) 6,805,343 143,456,630 Sortife Sciences tools and services 2.7% 2,760,297 78,916,891 LOF LC (A) 993,708 244,700,595 IQVIA Holdings, Inc. (A) 6,805,343 143,456,630 Fortires Holdings, Inc. (A) 341,314 67,153,53		· · · · · · · · · · · · · · · · · · ·	
RenaissanceRe Holdings, Itcl. 426,121 84,337,868 Ryan Specialty Holdings, Inc. (A) 753,471 36,467,996 The Travelers Companies, Inc. 352,593 57,581,963 Health care 7.8% 1,549,342,471 Health care equipment and supplies 0.6% 1,086,633 121,941,955 Eleath care providers and services 4.5% 829,126 70,624,953 Cencora, Inc. 1,823,735 328,217,588 Cencora, Inc. 1,823,735 328,217,588 Centene Corp. (A) 1,375,719 94,759,525 HCA Healthcare, Inc. 278,240 68,441,475 Human, Inc. 207,214 100,813,75 Laboratory Corp. of America Holdings 320,566 64,449,794 Molina Healthcare, Inc. (A) 6,805,343 143,456,630 Molina Healthcare, Inc. (A) 6,805,343 143,456,630 Fortrea Holdings, Inc. (A) 6,805,343 143,456,630 Fortrea Holdings, Inc. (A) 93,708 244,700,595 IQVIA Holdings, Inc. (A) 4,829,751,198 Hownet Jance 4,829,751,198 Howx Technol	'		
Ryan Specialty Holdings, Inc. (A) 753,471 36,467,996 The Travelers Companies, Inc. 352,593 57,581,963 Health care 7.8% 1,549,342,471 Health care equipment and supplies 0.6% 1,086,633 121,941,955 Zimmer Biomet Holdings, Inc. 1,086,633 121,941,955 Health care providers and services 4.5% 829,126 70,624,953 AMN Healthcare Services, Inc. (A) 829,126 70,624,953 Cencora, Inc. 1,823,735 328,217,588 Centene Corp. (A) 1,375,719 94,759,525 HCA Healthcare, Inc. 278,240 68,414,475 Humana, Inc. 207,214 100,813,755 Laboratory Corp. of America Holdings 320,566 64,449,794 Molina Healthcare, Inc. (A) 505,858 165,865,780 Life sciences tools and services 2.7% 4 2,760,297 78,916,891 LiON PLC (A) 993,708 244,700,595 100,995 IQVIA Holdings, Inc. (A) 341,314 67,153,536 Houstrials 24.3% 4,829,751,198 Aerospace and defense 5.3% 4,	RenaissanceRe Holdings, Ltd.		
Health care 7.8% 1,549,342,471 Health care equipment and supplies 0.6% 1,086,633 121,941,955 Zimmer Biomet Holdings, Inc. 1,086,633 121,941,955 Health care providers and services 4.5% 829,126 70,624,953 Cencora, Inc. 1,823,735 328,217,588 Centene Corp. (A) 1,375,719 94,759,525 HCA Healthcare, Inc. 278,240 68,414,475 Humana, Inc. 207,214 100,813,755 Laboratory Corp. of America Holdings 320,566 64,449,794 Molina Healthcare, Inc. (A) 505,855 165,865,780 Life sciences tools and services 2.7% Variance of Corp. 7,8916,891 Life sciences tools and services 2.7% 2,760,297 78,916,891 LiVIA Holdings, Inc. (A) 6,805,343 143,456,630 Fortrea Holdings, Inc. (A) 341,345 6,750,355 IQVIA Holdings, Inc. (A) 341,345 6,750,355 BWX Technologies, Inc. 2,237,268 167,750,355 Curtiss-Wright Corp. 895,134 175,115,064 Hexcel Corp. 1,557,467	3 '		
Health care equipment and supplies 0.6% Zimmer Biomet Holdings, Inc. 1,086,633 121,941,955 Health care providers and services 4.5% 829,126 70,624,953 AMN Healthcare Services, Inc. (A) 829,126 70,624,953 Cencora, Inc. 1,823,735 328,217,588 Centene Corp. (A) 1,375,719 94,759,525 HCA Healthcare, Inc. 278,240 68,441,475 Humana, Inc. 207,214 100,813,755 Laboratory Corp. of America Holdings 320,566 64,449,794 Molina Healthcare, Inc. (A) 505,858 165,865,780 Life sciences tools and services 2.7% 207,214 100,813,755 Avantor, Inc. (A) 6,805,343 143,456,630 Fortrea Holdings, Inc. (A) 2,760,297 78,916,891 ICON PLC (A) 993,708 244,700,595 IQVIA Holdings, Inc. (A) 341,314 67,153,530 Industrials 24.3% 4,829,751,198 Aerospace and defense 5.3% 4,829,751,198 BWX Technologies, Inc. 2,237,268 167,750,355 Curtiss-Wright Corp. <td>, , , , , , , , , , , , , , , , , , , ,</td> <td></td> <td></td>	, , , , , , , , , , , , , , , , , , , ,		
Health care equipment and supplies 0.6% Zimmer Biomet Holdings, Inc. 1,086,633 121,941,955 Health care providers and services 4.5% 829,126 70,624,953 AMN Healthcare Services, Inc. (A) 829,126 70,624,953 Cencora, Inc. 1,823,735 328,217,588 Centene Corp. (A) 1,375,719 94,759,525 HCA Healthcare, Inc. 278,240 68,441,475 Humana, Inc. 207,214 100,813,755 Laboratory Corp. of America Holdings 320,566 64,449,794 Molina Healthcare, Inc. (A) 505,858 165,865,780 Life sciences tools and services 2.7% 207,214 100,813,755 Avantor, Inc. (A) 6,805,343 143,456,630 Fortrea Holdings, Inc. (A) 2,760,297 78,916,891 ICON PLC (A) 993,708 244,700,595 IQVIA Holdings, Inc. (A) 341,314 67,153,530 Industrials 24.3% 4,829,751,198 Aerospace and defense 5.3% 4,829,751,198 BWX Technologies, Inc. 2,237,268 167,750,355 Curtiss-Wright Corp. <td>Health care 7.8%</td> <td></td> <td>1.549.342.471</td>	Health care 7.8%		1.549.342.471
Ammer Biomet Holdings, Inc. 1,086,633 121,941,955 Health care providers and services 4.5% 829,126 70,624,953 AMN Healthcare Services, Inc. (A) 829,126 70,624,953 Cencora, Inc. 1,823,735 328,217,588 Centene Corp. (A) 1,375,719 94,759,525 HCA Healthcare, Inc. 278,240 68,441,475 Humana, Inc. 207,214 100,813,755 Laboratory Corp. of America Holdings 320,566 64,449,794 Molina Healthcare, Inc. (A) 505,858 165,865,780 Life sciences tools and services 2.7% Variable of the services 2.7% 78,916,891 Fortrea Holdings, Inc. (A) 6,805,343 143,456,630 Fortrea Holdings, Inc. (A) 2,760,297 78,916,891 ICON PLC (A) 993,708 244,700,595 IQVIA Holdings, Inc. (A) 341,314 67,153,530 Aerospace and defense 5.3% 4,829,751,198 BWX Technologies, Inc. 2,237,268 167,750,355 Curtiss-Wright Corp. 895,134 175,115,064 Hexcel Corp. 1,557,467 <th< td=""><td></td><td></td><td>.,,,</td></th<>			.,,,
AMN Healthcare Services, Inc. (A) 829,126 70,624,953 Cencora, Inc. 1,823,735 328,217,588 Centene Corp. (A) 1,375,719 94,759,525 HCA Healthcare, Inc. 278,240 68,441,475 Humana, Inc. 207,214 100,813,755 Laboratory Corp. of America Holdings 320,566 64,449,794 Molina Healthcare, Inc. (A) 505,858 165,865,780 Life sciences tools and services 2.7% Vantor, Inc. (A) 6,805,343 143,456,630 Fortrea Holdings, Inc. (A) 2,760,297 78,916,891 ICON PLC (A) 993,708 244,700,595 IQVIA Holdings, Inc. (A) 341,314 67,153,530 Industrials 24.3% 4,829,751,198 Aerospace and defense 5.3% 2,237,268 167,750,355 Curtiss-Wright Corp. 895,134 175,115,064 Hexcel Corp. 1,557,467 101,453,400 Howmet Aerospace, Inc. 5,910,310 273,351,838 L3Harris Technologies, Inc. 299,391 52,129,961		1,086,633	121,941,955
Cencora, Inc. 1,823,735 328,217,588 Centene Corp. (A) 1,375,719 94,759,525 HCA Healthcare, Inc. 278,240 68,441,475 Humana, Inc. 207,214 100,813,755 Laboratory Corp. of America Holdings 320,566 64,449,794 Molina Healthcare, Inc. (A) 505,858 165,865,780 Life sciences tools and services 2.7% 84,800,297 78,916,891 Avantor, Inc. (A) 6,805,343 143,456,630 Fortrea Holdings, Inc. (A) 2,760,297 78,916,891 ICON PLC (A) 993,708 244,700,595 IQVIA Holdings, Inc. (A) 341,314 67,153,530 Industrials 24.3% 4,829,751,198 Aerospace and defense 5.3% 167,750,355 Curtiss-Wright Corp. 895,134 175,115,064 Hexcel Corp. 1,557,467 101,453,400 Howmet Aerospace, Inc. 5,910,310 273,351,838 L3Harris Technologies, Inc. 299,391 52,129,961	Health care providers and services 4.5%		
Centene Corp. (A) 1,375,719 94,759,525 HCA Healthcare, Inc. 278,240 68,441,475 Humana, Inc. 207,214 100,813,755 Laboratory Corp. of America Holdings 320,566 64,449,794 Molina Healthcare, Inc. (A) 505,858 165,865,780 Life sciences tools and services 2.7% Vantor, Inc. (A) 6,805,343 143,456,630 Fortrea Holdings, Inc. (A) 2,760,297 78,916,891 ICON PLC (A) 993,708 244,700,595 IQVIA Holdings, Inc. (A) 341,314 67,153,530 Industrials 24.3% 4,829,751,198 Aerospace and defense 5.3% 4,829,751,198 BWX Technologies, Inc. 2,237,268 167,750,355 Curtiss-Wright Corp. 895,134 175,115,064 Hexcel Corp. 1,557,467 101,453,400 Howmet Aerospace, Inc. 5,910,310 273,351,838 L3Harris Technologies, Inc. 299,391 52,129,961	AMN Healthcare Services, Inc. (A)	829,126	70,624,953
HCA Healthcare, Inc. 278,240 68,441,475 Humana, Inc. 207,214 100,813,755 Laboratory Corp. of America Holdings 320,566 64,449,794 Molina Healthcare, Inc. (A) 505,858 165,865,780 Life sciences tools and services 2.7% Avantor, Inc. (A) 6,805,343 143,456,630 Fortrea Holdings, Inc. (A) 2,760,297 78,916,891 ICON PLC (A) 993,708 244,700,595 IQVIA Holdings, Inc. (A) 341,314 67,153,530 Industrials 24.3% 4,829,751,198 Aerospace and defense 5.3% BWX Technologies, Inc. 2,237,268 167,750,355 Curtiss-Wright Corp. 895,134 175,115,064 Hexcel Corp. 1,557,467 101,453,400 Howmet Aerospace, Inc. 5,910,310 273,351,838 L3Harris Technologies, Inc. 299,391 52,129,961	Cencora, Inc.	1,823,735	328,217,588
Humana, Inc. 207,214 100,813,755 Laboratory Corp. of America Holdings 320,566 64,449,794 Molina Healthcare, Inc. (A) 505,858 165,865,780 Life sciences tools and services 2.7% Value of the sciences tools and services 2.7% Avantor, Inc. (A) 6,805,343 143,456,630 Fortrea Holdings, Inc. (A) 2,760,297 78,916,891 ICON PLC (A) 993,708 244,700,595 IQVIA Holdings, Inc. (A) 341,314 67,153,530 Industrials 24.3% 4,829,751,198 Aerospace and defense 5.3% BWX Technologies, Inc. 2,237,268 167,750,355 Curtiss-Wright Corp. 895,134 175,115,064 Hexcel Corp. 1,557,467 101,453,400 Howmet Aerospace, Inc. 5,910,310 273,351,838 L3Harris Technologies, Inc. 299,391 52,129,961	Centene Corp. (A)	1,375,719	94,759,525
Laboratory Corp. of America Holdings 320,566 64,449,794 Molina Healthcare, Inc. (A) 505,858 165,865,780 Life sciences tools and services 2.7% Avantor, Inc. (A) 6,805,343 143,456,630 Fortrea Holdings, Inc. (A) 2,760,297 78,916,891 ICON PLC (A) 993,708 244,700,595 IQVIA Holdings, Inc. (A) 341,314 67,153,530 Industrials 24.3% 4,829,751,198 Aerospace and defense 5.3% BWX Technologies, Inc. 2,237,268 167,750,355 Curtiss-Wright Corp. 895,134 175,115,064 Hexcel Corp. 1,557,467 101,453,400 Howmet Aerospace, Inc. 5,910,310 273,351,838 L3Harris Technologies, Inc. 299,391 52,129,961	HCA Healthcare, Inc.	278,240	68,441,475
Molina Healthcare, Inc. (A) 505,858 165,865,780 Life sciences tools and services 2.7% Avantor, Inc. (A) 6,805,343 143,456,630 Fortrea Holdings, Inc. (A) 2,760,297 78,916,891 ICON PLC (A) 993,708 244,700,595 IQVIA Holdings, Inc. (A) 341,314 67,153,530 Industrials 24.3% 4,829,751,198 Aerospace and defense 5.3% 5,237,268 167,750,355 Curtiss-Wright Corp. 895,134 175,115,064 Hexcel Corp. 1,557,467 101,453,400 Howmet Aerospace, Inc. 5,910,310 273,351,838 L3Harris Technologies, Inc. 299,391 52,129,961	Humana, Inc.	207,214	100,813,755
Life sciences tools and services 2.7% Avantor, Inc. (A) 6,805,343 143,456,630 Fortrea Holdings, Inc. (A) 2,760,297 78,916,891 ICON PLC (A) 993,708 244,700,595 IQVIA Holdings, Inc. (A) 341,314 67,153,530 Industrials 24.3% 4,829,751,198 Aerospace and defense 5.3% BWX Technologies, Inc. 2,237,268 167,750,355 Curtiss-Wright Corp. 895,134 175,115,064 Hexcel Corp. 1,557,467 101,453,400 Howmet Aerospace, Inc. 5,910,310 273,351,838 L3Harris Technologies, Inc. 299,391 52,129,961	Laboratory Corp. of America Holdings	320,566	64,449,794
Avantor, Inc. (A) 6,805,343 143,456,630 Fortrea Holdings, Inc. (A) 2,760,297 78,916,891 ICON PLC (A) 993,708 244,700,595 IQVIA Holdings, Inc. (A) 341,314 67,153,530 Industrials 24.3% 4,829,751,198 Aerospace and defense 5.3% 8 167,750,355 Curtiss-Wright Corp. 895,134 175,115,064 Hexcel Corp. 1,557,467 101,453,400 Howmet Aerospace, Inc. 5,910,310 273,351,838 L3Harris Technologies, Inc. 299,391 52,129,961	Molina Healthcare, Inc. (A)	505,858	165,865,780
Fortrea Holdings, Inc. (A) 2,760,297 78,916,891 ICON PLC (A) 993,708 244,700,595 IQVIA Holdings, Inc. (A) 341,314 67,153,530 Industrials 24.3% 4,829,751,198 Aerospace and defense 5.3% 5 167,750,355 BWX Technologies, Inc. 2,237,268 167,750,355 Curtiss-Wright Corp. 895,134 175,115,064 Hexcel Corp. 1,557,467 101,453,400 Howmet Aerospace, Inc. 5,910,310 273,351,838 L3Harris Technologies, Inc. 299,391 52,129,961	Life sciences tools and services 2.7%		
ICON PLC (A) 993,708 244,700,595 IQVIA Holdings, Inc. (A) 341,314 67,153,530 Industrials 24.3% 4,829,751,198 Aerospace and defense 5.3% 8 BWX Technologies, Inc. 2,237,268 167,750,355 Curtiss-Wright Corp. 895,134 175,115,064 Hexcel Corp. 1,557,467 101,453,400 Howmet Aerospace, Inc. 5,910,310 273,351,838 L3Harris Technologies, Inc. 299,391 52,129,961	Avantor, Inc. (A)	6,805,343	143,456,630
IQVIA Holdings, Inc. (A) 341,314 67,153,530 Industrials 24.3% 4,829,751,198 Aerospace and defense 5.3% 8 BWX Technologies, Inc. 2,237,268 167,750,355 Curtiss-Wright Corp. 895,134 175,115,064 Hexcel Corp. 1,557,467 101,453,400 Howmet Aerospace, Inc. 5,910,310 273,351,838 L3Harris Technologies, Inc. 299,391 52,129,961	Fortrea Holdings, Inc. (A)	2,760,297	78,916,891
Industrials 24.3% 4,829,751,198 Aerospace and defense 5.3% 534 BWX Technologies, Inc. 2,237,268 167,750,355 Curtiss-Wright Corp. 895,134 175,115,064 Hexcel Corp. 1,557,467 101,453,400 Howmet Aerospace, Inc. 5,910,310 273,351,838 L3Harris Technologies, Inc. 299,391 52,129,961	ICON PLC (A)	993,708	244,700,595
Aerospace and defense 5.3% BWX Technologies, Inc. 2,237,268 167,750,355 Curtiss-Wright Corp. 895,134 175,115,064 Hexcel Corp. 1,557,467 101,453,400 Howmet Aerospace, Inc. 5,910,310 273,351,838 L3Harris Technologies, Inc. 299,391 52,129,961	IQVIA Holdings, Inc. (A)	341,314	67,153,530
BWX Technologies, Inc. 2,237,268 167,750,355 Curtiss-Wright Corp. 895,134 175,115,064 Hexcel Corp. 1,557,467 101,453,400 Howmet Aerospace, Inc. 5,910,310 273,351,838 L3Harris Technologies, Inc. 299,391 52,129,961	Industrials 24.3%		4,829,751,198
Curtiss-Wright Corp. 895,134 175,115,064 Hexcel Corp. 1,557,467 101,453,400 Howmet Aerospace, Inc. 5,910,310 273,351,838 L3Harris Technologies, Inc. 299,391 52,129,961	Aerospace and defense 5.3%		
Hexcel Corp. 1,557,467 101,453,400 Howmet Aerospace, Inc. 5,910,310 273,351,838 L3Harris Technologies, Inc. 299,391 52,129,961	BWX Technologies, Inc.	2,237,268	167,750,355
Howmet Aerospace, Inc. 5,910,310 273,351,838 L3Harris Technologies, Inc. 299,391 52,129,961	Curtiss-Wright Corp.	895,134	175,115,064
L3Harris Technologies, Inc. 299,391 52,129,961	Hexcel Corp.	1,557,467	101,453,400
	Howmet Aerospace, Inc.	5,910,310	273,351,838
Textron, Inc. 3,590,753 280,581,439	L3Harris Technologies, Inc.	299,391	52,129,961
	Textron, Inc.	3,590,753	280,581,439

Industrials (continued)	Shares	Value
Air freight and logistics 0.9%		
Expeditors International of Washington, Inc.	1,578,632	\$180,958,586
Building products 3.0%	.,,	4
Advanced Drainage Systems, Inc.	640,496	72,907,660
Allegion PLC	1,798,995	187,455,279
Builders FirstSource, Inc. (A)	528,842	65,835,54
Masco Corp.	3,605,652	192,722,099
Resideo Technologies, Inc. (A)	4,204,414	66,429,74
Commercial services and supplies 0.8%	,, ,, ,	227.227.
RB Global, Inc.	2,569,056	160,566,000
Electrical equipment 3.5%	2,303,030	100,300,000
AMETEK, Inc.	2,411,897	356,381,90
Atkore, Inc. (A)		
Eaton Corp. PLC	208,036	31,036,891
nVent Electric PLC	786,016 2,450,082	167,641,492
	2,430,062	129,829,845
Ground transportation 1.6%	000.017	152 602 003
Landstar System, Inc.	868,617	153,693,092
Norfolk Southern Corp.	871,757	171,675,10
Machinery 4.8%		
Dover Corp.	1,850,515	258,165,348
Fortive Corp.	1,592,453	118,096,31
ITT, Inc.	827,712	81,041,282
Otis Worldwide Corp.	1,987,587	159,623,112
Parker-Hannifin Corp.	873,980	340,432,690
Passenger airlines 0.3%		
Alaska Air Group, Inc. (A)	1,767,363	65,533,820
Professional services 2.9%		
ASGN, Inc. (A)	746,562	60,979,184
Leidos Holdings, Inc.	747,987	68,934,482
Robert Half, Inc.	1,114,384	81,662,060
Science Applications International Corp.	1,045,996	110,394,418
SS&C Technologies Holdings, Inc.	2,821,219	148,226,846
TransUnion	1,435,792	103,075,508
Trading companies and distributors 1.2%		
Ferguson PLC	1,107,630	182,171,906
WESCO International, Inc.	444,298	63,898,938
Information technology 8.7%		1,735,706,600
Electronic equipment, instruments and components 2.1%		
CDW Corp.	399,632	80,629,752
Flex, Ltd. (A)	3,506,998	94,618,806
TE Connectivity, Ltd.	1,329,287	164,206,823
Zebra Technologies Corp., Class A (A)	366,015	86,573,528

Information to shaplory (continued)	Shares	Value
Information technology (continued) IT services 0.7%		
Cognizant Technology Solutions Corp., Class A	2,062,761	\$139,731,430
Semiconductors and semiconductor equipment 2.8%		Ţ,,
KLA Corp.	149,447	68,545,361
Microchip Technology, Inc.	1,458,224	113,814,383
NXP Semiconductors NV	474,398	94,841,648
Qorvo, Inc. (A)	1,027,725	98,116,906
Teradyne, Inc.	1,780,512	178,870,236
Software 1.7%	, , .	.,,
Check Point Software Technologies, Ltd. (A)	1,454,050	193,795,784
Gen Digital, Inc.	7,660,693	135,441,052
Technology hardware, storage and peripherals 1.4%	, ,	
Dell Technologies, Inc., Class C	2,908,174	200,373,189
NetApp, Inc.	1,135,315	86,147,702
·····	.,,	23,111,12
Materials 6.3%		1,250,179,955
Chemicals 4.6%		
Axalta Coating Systems, Ltd. (A)	4,112,541	110,627,353
CF Industries Holdings, Inc.	1,427,311	122,377,645
Corteva, Inc.	3,654,365	186,957,313
DuPont de Nemours, Inc.	2,828,335	210,965,508
FMC Corp.	1,214,503	81,335,266
PPG Industries, Inc.	1,563,564	202,950,607
Containers and packaging 1.2%		
Avery Dennison Corp.	765,808	139,890,147
Packaging Corp. of America	614,885	94,415,592
Metals and mining 0.5%		
Teck Resources, Ltd., Class B	2,336,053	100,660,524
Real estate 6.8%		1,351,577,327
Health care REITs 1.2%		
Healthpeak Properties, Inc.	4,637,819	85,150,357
Welltower, Inc.	1,966,700	161,112,064
Industrial REITs 0.7%		
EastGroup Properties, Inc.	403,615	67,214,006
Rexford Industrial Realty, Inc.	1,292,446	63,782,210
Residential REITs 1.9%		
American Homes 4 Rent, Class A	2,739,214	92,284,120
Equity LifeStyle Properties, Inc.	926,166	59,006,036
Equity Residential	2,052,841	120,522,295
Essex Property Trust, Inc.	523,453	111,019,147
Retail REITs 1.8%	,	,
Regency Centers Corp.	3,066,259	182,258,435
negericy certicis corp.	3,000,239	102,230,433

		Shares	Value
Real estate (continued) Retail REITs (continued)			
Simon Property Group, Inc.		1,556,215	\$168,117,906
Specialized REITs 1.2%			
Lamar Advertising Company, Class A		1,671,443	139,515,347
VICI Properties, Inc.		3,491,251	101,595,404
Utilities 4.4%			885,536,712
Electric utilities 2.3%			
American Electric Power Company, Inc.		2,087,804	157,044,617
Entergy Corp.		2,105,573	194,765,503
FirstEnergy Corp.		3,387,305	115,778,085
Multi-utilities 2.1%			
CenterPoint Energy, Inc.		11,266,208	302,497,681
DTE Energy Company		1,162,881	115,450,826
	Yield (%)	Shares	Value
Short-term investments 2.7%			\$546,132,220
(Cost \$546,133,809)			
Short-term funds 2.7%			546,132,220
John Hancock Collateral Trust (C)	5.2943(D)	1,512,685	15,120,351
State Street Institutional U.S. Government Money Market Fund, Premier Class	5.2787(D)	531,011,869	531,011,869
Total investments (Cost \$15,424,091,270) 100.0%			\$19,897,267,162
Other assets and liabilities, net (0.0%)			(4,807,657)
Total net assets 100.0%			\$19,892,459,505

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) All or a portion of this security is on loan as of 9-30-23.
- (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 9-30-23.

At 9-30-23, the aggregate cost of investments for federal income tax purposes was \$15,565,564,158. Net unrealized appreciation aggregated to \$4,331,703,004, of which \$4,830,233,882 related to gross unrealized appreciation and \$498,530,878 related to gross unrealized depreciation.

Financial statements

STATEMENT OF ASSETS AND LIABILITIES 9-30-23 (unaudited)

Assets	
Unaffiliated investments, at value (Cost \$15,408,969,330) including \$14,635,409 of	
securities loaned	\$19,882,146,811
Affiliated investments, at value (Cost \$15,121,940)	15,120,351
Total investments, at value (Cost \$15,424,091,270)	19,897,267,162
Cash	182,981
Dividends and interest receivable	20,998,224
Receivable for fund shares sold	37,480,154
Receivable for investments sold	66,214,840
Receivable for securities lending income	324,014
Other assets	1,840,555
Total assets	20,024,307,930
Liabilities	
Payable for investments purchased	93,310,111
Payable for fund shares repurchased	19,873,612
Payable upon return of securities loaned	15,115,550
Payable to affiliates	
Accounting and legal services fees	1,029,636
Transfer agent fees	1,361,815
Distribution and service fees	32,557
Other liabilities and accrued expenses	1,125,144
Total liabilities	131,848,425
Net assets	\$19,892,459,505
Net assets consist of	
Paid-in capital	\$14,791,305,201
Total distributable earnings (loss)	5,101,154,304
Net assets	\$19,892,459,505
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 (\$1,300,063,691 ÷ 53,698,713 shares) ¹	\$24.21
Class C (\$54,501,316 ÷ 2,268,814 shares) ¹	\$24.02
Class I (\$12,668,495,399 ÷ 496,896,277 shares)	\$25.50
Class R2 (\$82,195,725 ÷ 3,246,032 shares)	\$25.32
Class R4 (\$182,500,382 ÷ 7,172,671 shares)	\$25.44
Class R6 (\$5,604,702,992 ÷ 219,761,503 shares)	\$25.50
Maximum offering price per share	

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

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 9-30-23 (unaudited)

Investment income	
Dividends	\$187,072,627
Interest	821
Securities lending	1,560,265
Less foreign taxes withheld	(816,883)
Total investment income	187,816,830
Expenses	
Investment management fees	71,186,519
Distribution and service fees	2,478,669
Accounting and legal services fees	2,076,718
Transfer agent fees	8,728,432
Trustees' fees	233,068
Custodian fees	1,101,689
State registration fees	161,748
Printing and postage	592,583
Professional fees	311,234
Other	209,954
Total expenses	87,080,614
Less expense reductions	(818,237)
Net expenses	86,262,377
Net investment income	101,554,453
Realized and unrealized gain (loss)	
Net realized gain (loss) on	
Unaffiliated investments and foreign currency transactions	479,130,868
Affiliated investments	5,099
	479,135,967
Change in net unrealized appreciation (depreciation) of	
Unaffiliated investments	290,893
Affiliated investments	(1,589)
	289,304
Net realized and unrealized gain	479,425,271
Increase in net assets from operations	\$580,979,724

STATEMENTS OF CHANGES IN NET ASSETS

	Six months ended 9-30-23 (unaudited)	Year ended 3-31-23
Increase (decrease) in net assets		
From operations		
Net investment income	\$101,554,453	\$212,538,216
Net realized gain	479,135,967	448,458,865
Change in net unrealized appreciation (depreciation)	289,304	(1,813,904,818)
Increase (decrease) in net assets resulting from operations	580,979,724	(1,152,907,737)
Distributions to shareholders		
From earnings		
Class A	_	(68,491,079)
Class C	_	(2,338,456)
Class I	_	(658,888,932)
Class R2	_	(4,080,287)
Class R4	_	(6,150,289)
Class R6	_	(236,898,601)
Total distributions	_	(976,847,644)
From fund share transactions	(409,333,063)	445,042,085
Total increase (decrease)	171,646,661	(1,684,713,296)
Net assets		
Beginning of period	19,720,812,844	21,405,526,140
End of period	\$19,892,459,505	\$19,720,812,844

Financial highlights

CLASS A SHARES Period ended	9-30-23 ¹	3-31-23	3-31-22	3-31-21	3-31-20	3-31-19
Per share operating performance						
Net asset value, beginning of period	\$23.54	\$26.25	\$25.33	\$14.91	\$19.08	\$22.35
Net investment income	0.09	0.20	0.09	0.10	0.14	0.12
Net realized and unrealized gain (loss) on investments	0.58	(1.69)	2.60	10.54	(3.83)	(1.01)
Total from investment operations	0.67	(1.49)	2.69	10.64	(3.69)	(0.89)
Less distributions						
From net investment income	_	(0.19)	(0.07)	(0.14)	(0.14)	(0.13)
From net realized gain	_	(1.03)	(1.70)	(80.0)	(0.34)	(2.25)
Total distributions	_	(1.22)	(1.77)	(0.22)	(0.48)	(2.38)
Net asset value, end of period	\$24.21	\$23.54	\$26.25	\$25.33	\$14.91	\$19.08
Total return (%) ^{3,4}	2.85 ⁵	(5.53)	10.91	71.55	(20.06)	(2.98)
Ratios and supplemental data						
Net assets, end of period (in millions)	\$1,300	\$1,363	\$1,486	\$1,204	\$782	\$1,184
Ratios (as a percentage of average net assets):						
Expenses before reductions	1.12 ⁶	1.12	1.11	1.12	1.12	1.11
Expenses including reductions	1.12 ⁶	1.11	1.10	1.11	1.12	1.10
Net investment income	0.75 ⁶	0.83	0.34	0.52	0.70	0.58
Portfolio turnover (%)	16	41	26	52 ⁷	54	53

¹ Six months ended 9-30-23. 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 Does not reflect the effect of sales charges, if any.

⁵ Not annualized.

⁶ Annualized.

Excludes in-kind transactions.

CLASS C SHARES Period ended	9-30-23 ¹	3-31-23	3-31-22	3-31-21	3-31-20	3-31-19
Per share operating performance						
Net asset value, beginning of period	\$23.45	\$26.14	\$25.34	\$14.94	\$19.13	\$22.42
Net investment income (loss)	2	0.02	(0.12)	(0.05)	(0.01)	(0.04)
Net realized and unrealized gain (loss) on investments	0.57	(1.68)	2.62	10.53	(3.84)	(1.00)
Total from investment operations	0.57	(1.66)	2.50	10.48	(3.85)	(1.04)
Less distributions						
From net realized gain	_	(1.03)	(1.70)	(0.08)	(0.34)	(2.25)
Net asset value, end of period	\$24.02	\$23.45	\$26.14	\$25.34	\$14.94	\$19.13
Total return (%) ^{4,5}	2.43 ⁶	(6.22)	10.12	70.20	(20.63)	(3.72)
Ratios and supplemental data						
Net assets, end of period (in millions)	\$55	\$56	\$62	\$92	\$107	\$182
Ratios (as a percentage of average net assets):						
Expenses before reductions	1.87 ⁷	1.87	1.86	1.87	1.87	1.86
Expenses including reductions	1.877	1.86	1.85	1.86	1.87	1.85
Net investment income (loss)	7,8	0.08	(0.46)	(0.23)	(0.07)	(0.19)
Portfolio turnover (%)	16	41	26	52 ⁹	54	53

¹ Six months ended 9-30-23. Unaudited.

² Less than \$0.005 per share.

³ Based on average daily shares outstanding.

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

 $^{^{\}rm 5}$ $\,$ Does not reflect the effect of sales charges, if any.

⁶ Not annualized.

⁷ Annualized.

⁸ Less than 0.005%.

⁹ Excludes in-kind transactions.

CLASS I SHARES Period ended	9-30-23 ¹	3-31-23	3-31-22	3-31-21	3-31-20	3-31-19
Per share operating performance						
Net asset value, beginning of period	\$24.76	\$27.55	\$26.49	\$15.58	\$19.91	\$23.22
Net investment income	0.13	0.27	0.16	0.16	0.20	0.18
Net realized and unrealized gain (loss) on investments	0.61	(1.78)	2.74	11.02	(4.00)	(1.06)
Total from investment operations	0.74	(1.51)	2.90	11.18	(3.80)	(0.88)
Less distributions						
From net investment income	_	(0.25)	(0.14)	(0.19)	(0.19)	(0.18)
From net realized gain	_	(1.03)	(1.70)	(80.0)	(0.34)	(2.25)
Total distributions	_	(1.28)	(1.84)	(0.27)	(0.53)	(2.43)
Net asset value, end of period	\$25.50	\$24.76	\$27.55	\$26.49	\$15.58	\$19.91
Total return (%) ³	2.99 ⁴	(5.31)	11.23	71.97	(19.84)	(2.79)
Ratios and supplemental data						
Net assets, end of period (in millions)	\$12,668	\$13,215	\$14,847	\$11,932	\$6,349	\$7,784
Ratios (as a percentage of average net assets):						
Expenses before reductions	0.875	0.87	0.86	0.87	0.87	0.88
Expenses including reductions	0.875	0.86	0.85	0.86	0.87	0.87
Net investment income	0.995	1.08	0.59	0.78	0.97	0.82
Portfolio turnover (%)	16	41	26	52 ⁶	54	53

¹ Six months ended 9-30-23. 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.

⁶ Excludes in-kind transactions.

CLASS R2 SHARES Period ended	9-30-23 ¹	3-31-23	3-31-22	3-31-21	3-31-20	3-31-19
Per share operating performance						
Net asset value, beginning of period	\$24.64	\$27.41	\$26.37	\$15.53	\$19.85	\$23.14
Net investment income	0.08	0.17	0.05	0.08	0.11	0.09
Net realized and unrealized gain (loss) on investments	0.60	(1.76)	2.73	10.96	(3.98)	(1.04)
Total from investment operations	0.68	(1.59)	2.78	11.04	(3.87)	(0.95)
Less distributions						
From net investment income	_	(0.15)	(0.04)	(0.12)	(0.11)	(0.09)
From net realized gain	_	(1.03)	(1.70)	(0.08)	(0.34)	(2.25)
Total distributions	_	(1.18)	(1.74)	(0.20)	(0.45)	(2.34)
Net asset value, end of period	\$25.32	\$24.64	\$27.41	\$26.37	\$15.53	\$19.85
Total return (%) ³	2.76 ⁴	(5.65)	10.78	71.23	(20.14)	(3.14)
Ratios and supplemental data						
Net assets, end of period (in millions)	\$82	\$89	\$103	\$106	\$77	\$131
Ratios (as a percentage of average net assets):						
Expenses before reductions	1.26 ⁵	1.26	1.25	1.25	1.26	1.27
Expenses including reductions	1.25 ⁵	1.25	1.24	1.24	1.25	1.26
Net investment income	0.61 ⁵	0.68	0.18	0.39	0.54	0.41
Portfolio turnover (%)	16	41	26	52 ⁶	54	53

¹ Six months ended 9-30-23. 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.

⁶ Excludes in-kind transactions.

CLASS R4 SHARES Period ended	9-30-23 ¹	3-31-23	3-31-22	3-31-21	3-31-20	3-31-19
Per share operating performance						
Net asset value, beginning of period	\$24.73	\$27.51	\$26.46	\$15.57	\$19.90	\$23.20
Net investment income	0.11	0.24	0.12	0.14	0.17	0.15
Net realized and unrealized gain (loss) on investments	0.60	(1.77)	2.73	10.99	(4.00)	(1.05)
Total from investment operations	0.71	(1.53)	2.85	11.13	(3.83)	(0.90)
Less distributions						
From net investment income	_	(0.22)	(0.10)	(0.16)	(0.16)	(0.15)
From net realized gain	_	(1.03)	(1.70)	(80.0)	(0.34)	(2.25)
Total distributions	_	(1.25)	(1.80)	(0.24)	(0.50)	(2.40)
Net asset value, end of period	\$25.44	\$24.73	\$27.51	\$26.46	\$15.57	\$19.90
Total return (%) ³	2.87 ⁴	(5.42)	11.06	71.69	(19.96)	(2.90)
Ratios and supplemental data						
Net assets, end of period (in millions)	\$183	\$133	\$141	\$130	\$55	\$74
Ratios (as a percentage of average net assets):						
Expenses before reductions	1.11 ⁵	1.11	1.10	1.11	1.11	1.12
Expenses including reductions	1.00 ⁵	1.00	0.99	1.00	1.00	1.01
Net investment income	0.875	0.94	0.43	0.65	0.81	0.68
Portfolio turnover (%)	16	41	26	52 ⁶	54	53

¹ Six months ended 9-30-23. Unaudited.

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.

⁶ Excludes in-kind transactions.

CLASS R6 SHARES Period ended	9-30-23 ¹	3-31-23	3-31-22	3-31-21	3-31-20	3-31-19
Per share operating performance						
Net asset value, beginning of period	\$24.75	\$27.54	\$26.48	\$15.58	\$19.90	\$23.21
Net investment income	0.14	0.30	0.19	0.18	0.23	0.21
Net realized and unrealized gain (loss) on investments	0.61	(1.78)	2.74	11.01	(4.00)	(1.07)
Total from investment operations	0.75	(1.48)	2.93	11.19	(3.77)	(0.86)
Less distributions						
From net investment income	_	(0.28)	(0.17)	(0.21)	(0.21)	(0.20)
From net realized gain	_	(1.03)	(1.70)	(80.0)	(0.34)	(2.25)
Total distributions	_	(1.31)	(1.87)	(0.29)	(0.55)	(2.45)
Net asset value, end of period	\$25.50	\$24.75	\$27.54	\$26.48	\$15.58	\$19.90
Total return (%) ³	3.03 ⁴	(5.21)	11.36	72.06	(19.72)	(2.66)
Ratios and supplemental data						
Net assets, end of period (in millions)	\$5,605	\$4,866	\$4,768	\$3,778	\$2,546	\$2,994
Ratios (as a percentage of average net assets):						
Expenses before reductions	0.765	0.76	0.75	0.76	0.76	0.77
Expenses including reductions	0.75 ⁵	0.75	0.75	0.75	0.76	0.76
Net investment income	1.13 ⁵	1.20	0.69	0.88	1.08	0.96
Portfolio turnover (%)	16	41	26	52 ⁶	54	53

¹ Six months ended 9-30-23. 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.

⁶ Excludes in-kind transactions.

Notes to financial statements (unaudited)

Note 1 — Organization

John Hancock Disciplined Value Mid Cap Fund (the fund) is a series of John Hancock Funds III (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 long-term growth of capital with current income as a secondary objective.

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 R2 and Class R4 shares are available only to certain retirement and 529 plans. Class R6 shares are only available to certain retirement plans, institutions and other investors. 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 Advisor'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, including John Hancock Collateral Trust (JHCT), are valued at their respective NAVs each business day.

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.

As of September 30, 2023, all investments are categorized as Level 1 under the hierarchy described above.

Real estate investment trusts. The fund may invest 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 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 is a prime money market fund and 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.

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.

Obligations to repay collateral received by the fund are shown on the Statement of assets and liabilities as Payable upon return of securities loaned and are secured by the loaned securities. As of September 30, 2023, the fund loaned securities valued at \$14,635,409 and received \$15,115,550 of cash collateral.

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 September 30, 2023, the fund had no borrowings under the line of credit. Commitment fees for the six months ended September 30, 2023 were \$36,334.

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 March 31, 2023, 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 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 and treating a portion of the proceeds from redemptions as distributions for tax purposes.

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) 0.800% of the first \$500 million of the fund's average daily net assets; (b) 0.775% of the next \$500 million of the fund's average daily net assets; (c) 0.750% of the next \$500 million of the fund's average daily net assets; (d) 0.725% of the next \$1 billion of the fund's average daily net assets; and (e) 0.700% of the fund's average daily net assets in excess of \$2.5 billion. The Advisor has a subadvisory agreement with Boston Partners Global Investors, Inc., an indirect, wholly owned subsidiary of ORIX Corporation of Japan. 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 September 30, 2023, this waiver amounted to 0.01% of the fund's average daily net assets, on an annualized basis. This arrangement expires on July 31, 2025, 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 September 30, 2023, the expense reductions described above amounted to the following:

Class	Expense reduction	Class	Expense reduction
Class A	\$49,689	Class R4	\$5,944
Class C	2,051	Class R6	203,963
Class I	472,408	Total	\$737,269
Class R2	3.214		

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 September 30, 2023, were equivalent to a net annual effective rate of 0.70% 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 September 30, 2023, amounted to an annual rate of 0.02% 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. In addition, under a service plan for certain classes as detailed below, the fund pays for certain other services. 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	Service fee	
Class A	0.30%	_	
Class C	1.00%	_	
Class R2	0.25%	0.25%	
Class R4	0.25%	0.10%	

Currently only 0.25% is charged to Class A shares for Rule 12b-1 fees.

The fund's Distributor has contractually agreed to waive 0.10% of Rule12b-1 fees for Class R4 shares. The current waiver agreement expires on July 31, 2024, unless renewed by mutual agreement of the fund and the Distributor based upon a determination that this is appropriate under the circumstances at the time. This contractual waiver amounted to \$80,968 for Class R4 shares for the six months ended September 30, 2023.

Sales charges. Class A shares are assessed up-front sales charges, which resulted in payments to the Distributor amounting to \$458,379 for the six months ended September 30, 2023, Of this amount, \$75,804 was retained and used for printing prospectuses, advertising, sales literature and other purposes and \$382,575 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 September 30, 2023, CDSCs received by the Distributor amounted to \$7,357 and \$1,418 for Class A and Class C shares, respectively.

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 September 30, 2023 were as follows:

Class	Distribution and service fees	Transfer agent fees
Class A	\$1,697,974	\$813,420
Class C	280,187	33,552
Class I	_	7,731,824
Class R2	218,225	2,290
Class R4	282,283	4,121
Class R6	-	143,225
Total	\$2,478,669	\$8,728,432

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	Weighted Average	Days	Weighted Average	Interest Income
or Lender	Loan Balance	Outstanding	Interest Rate	(Expense)
Lender	\$5,100,000	1	5.795%	\$821

Note 5 — Fund share transactions

Transactions in fund shares for the six months ended September 30, 2023 and for the year ended March 31, 2023 were as follows:

	Six Months	Ended 9-30-23	Year Ended 3-31-23		
	Shares	Amount	Shares	Amount	
Class A shares					
Sold	4,369,961	\$105,965,457	13,852,974	\$329,231,098	
Distributions reinvested	_	_	2,704,219	61,764,360	
Repurchased	(8,558,869)	(207,493,003)	(15,257,713)	(364,805,578)	
Net increase (decrease)	(4,188,908)	\$(101,527,546)	1,299,480	\$26,189,880	
Class C shares					
Sold	214,773	\$5,214,134	641,646	\$15,346,063	
Distributions reinvested	_	_	97,300	2,218,445	
Repurchased	(320,379)	(7,727,108)	(718,198)	(17,155,641)	
Net increase (decrease)	(105,606)	\$(2,512,974)	20,748	\$408,867	
Class I shares					
Sold	48,658,620	\$1,245,146,474	117,343,311	\$2,967,254,216	
Distributions reinvested	_	_	24,894,249	597,710,907	
Repurchased	(85,462,027)	(2,166,623,383)	(147,506,347)	(3,736,180,507)	
Net decrease	(36,803,407)	\$(921,476,909)	(5,268,787)	\$(171,215,384)	
Class R2 shares					
Sold	321,761	\$8,127,821	783,545	\$19,469,456	
Distributions reinvested	_	_	154,604	3,698,119	
Repurchased	(681,202)	(17,374,470)	(1,079,417)	(27,006,900)	
Net decrease	(359,441)	\$(9,246,649)	(141,268)	\$(3,839,325)	
Class R4 shares					
Sold	3,539,600	\$90,396,014	1,139,876	\$28,838,842	
Distributions reinvested	_	_	256,477	6,150,289	
Repurchased	(1,739,318)	(44,597,034)	(1,133,100)	(28,644,353)	
Net increase	1,800,282	\$45,798,980	263,253	\$6,344,778	
Class R6 shares					
Sold	46,188,066	\$1,164,277,699	52,018,688	\$1,332,338,484	
Distributions reinvested	_	_	9,178,130	220,183,349	
Repurchased	(23,001,175)	(584,645,664)	(37,772,828)	(965,368,564)	
Net increase	23,186,891	\$579,632,035	23,423,990	\$587,153,269	
Total net increase					
(decrease)	(16,470,189)	\$(409,333,063)	19,597,416	\$445,042,085	

Note 6 — Purchase and sale of securities

Purchases and sales of securities, other than short-term investments, amounted to \$3,208,029,359 and \$3,396,110,409, respectively, for the six months ended September 30, 2023.

Note 7 — 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:

							Dividends and distributions			
Affiliate	Ending share amount	Beginning value	Cost of purchases	Proceeds from shares sold	Realized gain (loss)	Change in unrealized appreciation (depreciation)	Income distributions received	Capital gain distributions received	Ending value	
John Hancock Collateral Trust*	1,512,685	_	\$319.245.349	\$(304.128.508)	\$5,099	\$(1,589)	\$1,560,265	_	\$15,120,351	
IIust	1,312,003		\$313,243,343	\$(304,120,300)	\$3,033	\$(1,303)	\$1,300,203		\$13,120,331	

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

EVALUATION OF ADVISORY AND SUBADVISORY AGREEMENTS BY THE BOARD OF TRUSTEES

This section describes the evaluation by the Board of Trustees (the Board) of John Hancock Funds III (the Trust) of the Advisory Agreement (the Advisory Agreement) with John Hancock Investment Management, LLC (the Advisor) and the Subadvisory Agreement (the Subadvisory Agreement) with Boston Partners Global Investors, Inc. (the Subadvisor), for John Hancock Disciplined Value Mid Cap Fund (the fund). The Advisory Agreement and Subadvisory Agreement are collectively referred to as the Agreements. Prior to the June 26-29, 2023 meeting at which the Agreements were approved, the Board also discussed and considered information regarding the proposed continuation of the Agreements at the meeting held on May 30-June 1, 2023. The Trustees who are not "interested persons" of the Trust as defined by the Investment Company Act of 1940, as amended (the 1940 Act) (the Independent Trustees) also met separately to evaluate and discuss the information presented, including with counsel to the Independent Trustees and a third-party consulting firm.

Approval of Advisory and Subadvisory Agreements

At meetings held on June 26-29, 2023, the Board, including the Trustees who are not parties to any Agreement or considered to be interested persons of the Trust under the 1940 Act, reapproved for an annual period the continuation of the Advisory Agreement between the Trust and the Advisor and the Subadvisory Agreement between the Advisor and the Subadvisor with respect to the fund.

In considering the Advisory Agreement and the Subadvisory Agreement, the Board received in advance of the meetings a variety of materials relating to the fund, the Advisor and the Subadvisor, including comparative performance, fee and expense information for a peer group of similar funds prepared by an independent third-party provider of fund data, performance information for an applicable benchmark index; and, with respect to the Subadvisor, comparative performance information for comparably managed accounts, as applicable, and other information provided by the Advisor and the Subadvisor regarding the nature, extent and quality of services provided by the Advisor and the Subadvisor under their respective Agreements, as well as information regarding the Advisor's revenues and costs of providing services to the fund and any compensation paid to affiliates of the Advisor, At the meetings at which the renewal of the Advisory Agreement and Subadvisory Agreement are considered, particular focus is given to information concerning fund performance, comparability of fees and total expenses, and profitability. However, the Board noted that the evaluation process with respect to the Advisor and the Subadvisor is an ongoing one. In this regard, the Board also took into account discussions with management and information provided to the Board (including its various committees) at prior meetings with respect to the services provided by the Advisor and the Subadvisor to the fund, including quarterly performance reports prepared by management containing reviews of investment results and prior presentations from the Subadvisor with respect to the fund. The information received and considered by the Board in connection with the May and June meetings and throughout the year was both written and oral. The Board also considered the nature, quality, and extent of non-advisory services, if any, to be provided to the fund by the Advisor's affiliates, including distribution services. The Board considered the Advisory Agreement and the Subadvisory Agreement separately in the course of its review. In doing so, the Board noted the respective roles of the Advisor and Subadvisor in providing services to the fund.

Throughout the process, the Board asked questions of and requested additional information from management. The Board is assisted by counsel for the Trust and the Independent Trustees are also separately assisted by independent legal counsel throughout the process. The Independent Trustees also received a memorandum from their independent legal counsel discussing the legal standards for their consideration of the proposed continuation of the Agreements and discussed the proposed continuation of the Agreements in private sessions with their independent legal counsel at which no representatives of management were present.

Approval of Advisory Agreement

In approving the Advisory Agreement with respect to the fund, the Board, including the Independent Trustees, considered a variety of factors, including those discussed below. The Board also considered other factors (including conditions and trends prevailing generally in the economy, the securities markets, and the industry) and did not treat any single factor as determinative, and each Trustee may have attributed different weights to different factors. The Board's conclusions may be based in part on its consideration of the advisory and subadvisory arrangements in prior years and on the Board's ongoing regular review of fund performance and operations throughout the year.

Nature, extent, and quality of services. Among the information received by the Board from the Advisor relating to the nature, extent, and quality of services provided to the fund, the Board reviewed information provided by the Advisor relating to its operations and personnel, descriptions of its organizational and management structure, and information regarding the Advisor's compliance and regulatory history, including its Form ADV. The Board also noted that on a regular basis it receives and reviews information from the Trust's Chief Compliance Officer (CCO) regarding the fund's compliance policies and procedures established pursuant to Rule 38a-1 under the 1940 Act. The Board observed that the scope of services provided by the Advisor, and of the undertakings required of the Advisor in connection with those services, including maintaining and monitoring its own and the fund's compliance programs, risk management programs, liquidity management programs, derivatives risk management programs, and cybersecurity programs, had expanded over time as a result of regulatory, market and other developments. The Board considered that the Advisor is responsible for the management of the day-to-day operations of the fund, including, but not limited to, general supervision of and coordination of the services provided by the Subadvisor, and is also responsible for monitoring and reviewing the activities of the Subadvisor and other third-party service providers. The Board considered the significant risks assumed by the Advisor in connection with the services provided to the fund including entrepreneurial risk in sponsoring new funds and ongoing risks including investment, operational, enterprise, litigation, regulatory and compliance risks with respect to all funds.

In considering the nature, extent, and quality of the services provided by the Advisor, the Trustees also took into account their knowledge of the Advisor's management and the quality of the performance of the Advisor's duties. through Board meetings, discussions and reports during the preceding year and through each Trustee's experience as a Trustee of the Trust and of the other trusts in the John Hancock group of funds complex (the John Hancock Fund Complex).

In the course of their deliberations regarding the Advisory Agreement, the Board considered, among other things:

- (a) the skills and competency with which the Advisor has in the past managed the Trust's affairs and its subadvisory relationship, the Advisor's oversight and monitoring of the Subadvisor's investment performance and compliance programs, such as the Subadvisor's compliance with fund policies and objectives, review of brokerage matters, including with respect to trade allocation and best execution and the Advisor's timeliness in responding to performance issues;
- (b) the background, qualifications and skills of the Advisor's personnel;
- the Advisor's compliance policies and procedures and its responsiveness to regulatory changes and (c) fund industry developments;
- (d) the Advisor's administrative capabilities, including its ability to supervise the other service providers for the fund, as well as the Advisor's oversight of any securities lending activity, its monitoring of class action litigation and collection of class action settlements on behalf of the fund, and bringing loss recovery actions on behalf of the fund;
- (e) the financial condition of the Advisor and whether it has the financial wherewithal to provide a high level and quality of services to the fund;

- the Advisor's initiatives intended to improve various aspects of the Trust's operations and investor (f) experience with the fund; and
- the Advisor's reputation and experience in serving as an investment advisor to the Trust and the (a) benefit to shareholders of investing in funds that are part of a family of funds offering a variety of investments

The Board concluded that the Advisor may reasonably be expected to continue to provide a high quality of services under the Advisory Agreement with respect to the fund.

Investment performance. In considering the fund's performance, the Board noted that it reviews at its regularly scheduled meetings information about the fund's performance results. In connection with the consideration of the Advisory Agreement, the Board:

- reviewed information prepared by management regarding the fund's performance; (a)
- considered the comparative performance of an applicable benchmark index; (b)
- (c) considered the performance of comparable funds, if any, as included in the report prepared by an independent third-party provider of fund data: and
- took into account the Advisor's analysis of the fund's performance and its plans and (d) recommendations regarding the Trust's subadvisory arrangements generally.

The Board noted that while it found the data provided by the independent third-party generally useful it recognized its limitations, including in particular that data may vary depending on the end date selected and the results of the performance comparisons may vary depending on the selection of the peer group. The Board noted that the fund outperformed its benchmark index and peer group median for the one-, three-, five- and ten-year periods ended December 31, 2022. The Board took into account management's discussion of the fund's performance, including the favorable performance relative to the benchmark index and to the peer group median for the one-, three-, five- and ten-year periods. The Board concluded that the fund's performance has generally been in line with or outperformed the historical performance of comparable funds and the fund's benchmark index.

Fees and expenses. The Board reviewed comparative information prepared by an independent third-party provider of fund data, including, among other data, the fund's contractual and net management fees (and subadyisory fees. to the extent available) and total expenses as compared to similarly situated investment companies deemed to be comparable to the fund in light of the nature, extent and quality of the management and advisory and subadvisory services provided by the Advisor and the Subadvisor. The Board considered the fund's ranking within a smaller group of peer funds chosen by the independent third-party provider, as well as the fund's ranking within a broader group of funds. In comparing the fund's contractual and net management fees to those of comparable funds, the Board noted that such fees include both advisory and administrative costs. The Board noted that net management fees and net total expenses for the fund are lower than the peer group median.

The Board took into account management's discussion with respect to the overall management fee and the fees of the Subadvisor, including the amount of the advisory fee retained by the Advisor after payment of the subadvisory fee, in each case in light of the services rendered for those amounts and the risks undertaken by the Advisor. The Board also noted that the Advisor pays the subadvisory fee, and that such fees are negotiated at arm's length with respect to the Subadvisor. In addition, the Board took into account that management had agreed to implement an overall fee waiver across the complex, including the fund, which is discussed further below. The Board also noted actions taken over the past several years to reduce the fund's operating expenses. The Board also noted that, in addition, the fund has breakpoints in its contractual management fee schedule that reduces management fees as assets increase. The Board also noted that the fund's distributor, an affiliate of the Advisor, has agreed to waive a portion of its Rule 12b-1 fee for a share class of the fund. The Board reviewed information provided by the Advisor concerning the investment advisory fee charged by the Advisor or one of its advisory affiliates to other clients

(including other funds in the John Hancock Fund Complex) having similar investment mandates, if any. The Board considered any differences between the Advisor's and Subadvisor's services to the fund and the services they provide to other comparable clients or funds. The Board concluded that the advisory fee paid with respect to the fund is reasonable in light of the nature, extent and quality of the services provided to the fund under the Advisory Agreement.

Profitability/Fall out benefits. In considering the costs of the services to be provided and the profits to be realized by the Advisor and its affiliates from the Advisor's relationship with the Trust, the Board:

- reviewed financial information of the Advisor; (a)
- (b) reviewed and considered information presented by the Advisor regarding the net profitability to the Advisor and its affiliates with respect to the fund;
- (c) received and reviewed profitability information with respect to the John Hancock Fund Complex as a whole and with respect to the fund;
- (d) received information with respect to the Advisor's allocation methodologies used in preparing the profitability data and considered that the Advisor hired an independent third-party consultant to provide an analysis of the Advisor's allocation methodologies;
- (e) considered that the John Hancock insurance companies that are affiliates of the Advisor, as shareholders of the Trust directly or through their separate accounts, receive certain tax credits or deductions relating to foreign taxes paid and dividends received by certain funds of the Trust and noted that these tax benefits, which are not available to participants in qualified retirement plans under applicable income tax law, are reflected in the profitability information reviewed by the Board;
- (f) considered that the Advisor also provides administrative services to the fund on a cost basis pursuant to an administrative services agreement;
- noted that affiliates of the Advisor provide transfer agency services and distribution services to the (q) fund, and that the fund's distributor also receives Rule 12b-1 payments to support distribution of the fund:
- (h) noted that the Advisor also derives reputational and other indirect benefits from providing advisory services to the fund:
- (i) noted that the subadvisory fee for the fund is paid by the Advisor and is negotiated at arm's length;
- (i) considered the Advisor's ongoing costs and expenditures necessary to improve services, meet new regulatory and compliance requirements, and adapt to other challenges impacting the fund industry; and
- (k) considered that the Advisor should be entitled to earn a reasonable level of profits in exchange for the level of services it provides to the fund and the risks that it assumes as Advisor, including entrepreneurial, operational, reputational, litigation and regulatory risk.

Based upon its review, the Board concluded that the level of profitability, if any, of the Advisor and its affiliates from their relationship with the fund was reasonable and not excessive.

Economies of scale. In considering the extent to which economies of scale would be realized as the fund grows and whether fee levels reflect these economies of scale for the benefit of fund shareholders, the Board:

considered that the Advisor has contractually agreed to waive a portion of its management fee for certain funds of the John Hancock Fund Complex, including the fund (the participating portfolios) or otherwise reimburse the expenses of the participating portfolios (the reimbursement). 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:

- reviewed the fund's advisory fee structure and concluded that: (i) the fund's fee structure contains (b) breakpoints at the subadvisory fee level and that such breakpoints are reflected as breakpoints in the advisory fees for the fund; and (ii) although economies of scale cannot be measured with precision, these arrangements permit shareholders of the fund to benefit from economies of scale if the fund grows. The Board also took into account management's discussion of the fund's advisory fee structure: and
- the Board also considered the effect of the fund's growth in size on its performance and fees. The (c) Board also noted that if the fund's assets increase over time, the fund may realize other economies of scale.

Approval of Subadvisory Agreement

In making its determination with respect to approval of the Subadvisory Agreement, the Board reviewed:

- (1) information relating to the Subadvisor's business, including current subadvisory services to the Trust (and other funds in the John Hancock Fund Complex):
- the historical and current performance of the fund and comparative performance information relating (2) to an applicable benchmark index and comparable funds:
- the subadvisory fee for the fund, including any breakpoints, and to the extent available, comparable (3) fee information prepared by an independent third party provider of fund data; and
- (4) information relating to the nature and scope of any material relationships and their significance to the Trust's Advisor and Subadvisor.

Nature, extent, and quality of services. With respect to the services provided by the Subadvisor, the Board received information provided to the Board by the Subadvisor, including the Subadvisor's Form ADV, as well as took into account information presented throughout the past year. The Board considered the Subadvisor's current level of staffing and its overall resources, as well as received information relating to the Subadvisor's compensation program. The Board reviewed the Subadvisor's history and investment experience, as well as information regarding the qualifications, background, and responsibilities of the Subadvisor's investment and compliance personnel who provide services to the fund. The Board also considered, among other things, the Subadvisor's compliance program and any disciplinary history. The Board also considered the Subadvisor's risk assessment and monitoring process. The Board reviewed the Subadvisor's regulatory history, including whether it was involved in any regulatory actions or investigations as well as material litigation, and any settlements and amelioratory actions undertaken, as appropriate. The Board noted that the Advisor conducts regular, periodic reviews of the Subadvisor and its operations, including regarding investment processes and organizational and staffing matters. The Board also noted that the Trust's CCO and his staff conduct regular, periodic compliance reviews with the Subadvisor and present reports to the Independent Trustees regarding the same, which includes evaluating the regulatory compliance systems of the Subadvisor and procedures reasonably designed to assure compliance with the federal securities laws. The Board also took into account the financial condition of the Subadvisor.

The Board considered the Subadvisor's investment process and philosophy. The Board took into account that the Subadvisor's responsibilities include the development and maintenance of an investment program for the fund that is consistent with the fund's investment objective, the selection of investment securities and the placement of orders for the purchase and sale of such securities, as well as the implementation of compliance controls related to performance of these services. The Board also received information with respect to the Subadvisor's brokerage policies and practices, including with respect to best execution and soft dollars.

Subadvisor compensation. In considering the cost of services to be provided by the Subadvisor and the profitability to the Subadvisor of its relationship with the fund, the Board noted that the fees under the Subadvisory Agreement are paid by the Advisor and not the fund.

The Board also relied on the ability of the Advisor to negotiate the Subadvisory Agreement with the Subadvisor, which is not affiliated with the Advisor, and the fees thereunder at arm's length. As a result, the costs of the services to be provided and the profits to be realized by the Subadvisor from its relationship with the Trust were not a material factor in the Board's consideration of the Subadvisory Agreement.

The Board also received information regarding the nature and scope (including their significance to the Advisor and its affiliates and to the Subadvisor) of any material relationships with respect to the Subadvisor, which include arrangements in which the Subadvisor or its affiliates provide advisory, distribution, or management services in connection with financial products sponsored by the Advisor or its affiliates, and may include other registered investment companies, a 529 education savings plan, managed separate accounts and exempt group annuity contracts sold to qualified plans. The Board also received information and took into account any other potential conflicts of interest the Advisor might have in connection with the Subadvisory Agreement.

In addition, the Board considered other potential indirect benefits that the Subadvisor and its affiliates may receive from the Subadvisor's relationship with the fund, such as the opportunity to provide advisory services to additional funds in the John Hancock Fund Complex and reputational benefits.

Subadvisory fees. The Board considered that the fund pays an advisory fee to the Advisor and that, in turn, the Advisor pays a subadvisory fee to the Subadvisor. As noted above, the Board also considered the fund's subadvisory fees as compared to similarly situated investment companies deemed to be comparable to the fund as included in the report prepared by the independent third party provider of fund data, to the extent available. The Board noted that the limited size of the Lipper peer group was not sufficient for comparative purposes. The Board also took into account the subadvisory fees paid by the Advisor to the Subadvisor with respect to the fund and compared them to fees charged by the Subadvisor to manage other subadvised portfolios and portfolios not subject to regulation under the 1940 Act, as applicable.

Subadvisor performance. As noted above, the Board considered the fund's performance as compared to the fund's peer group median and the benchmark index and noted that the Board reviews information about the fund's performance results at its regularly scheduled meetings. The Board noted the Advisor's expertise and resources in monitoring the performance, investment style and risk-adjusted performance of the Subadvisor. The Board was mindful of the Advisor's focus on the Subadvisor's performance. The Board also noted the Subadvisor's long-term performance record for similar accounts, as applicable.

The Board's decision to approve the Subadvisory Agreement was based on a number of determinations, including the following:

- the Subadvisor has extensive experience and demonstrated skills as a manager: (1)
- (2) the performance of the fund has generally been in line with or outperformed the historical performance of comparable funds and the fund's benchmark index:
- (3) subadvisory fee is reasonable in relation to the level and quality of services being provided under the Subadvisory Agreement; and
- (4) noted that the subadvisory fees are paid by the Advisor not the fund and that the subadvisory fee breakpoints are reflected as breakpoints in the advisory fees for the fund in order to permit shareholders to benefit from economies of scale if the fund grows.

Based on the Board's evaluation of all factors that the Board deemed to be material, including those factors described above, the Board, including the Independent Trustees, concluded that renewal of the Advisory Agreement and the Subadvisory Agreement would be in the best interest of the fund and its shareholders. Accordingly, the Board, and the Independent Trustees voting separately, approved the Advisory Agreement and Subadvisory Agreement for an additional one-year period.

More information

Trustees

Hassell H. McClellan, Chairperson $^{\pi}$ Steven R. Pruchansky, Vice Chairperson Andrew G. Arnott[†] James R. Bovle William H. Cunningham* Grace K. Fey Noni L. Ellison^ Dean C. Garfield[^] Deborah C. Jackson Paul Lorentz‡

Officers

Frances G. Rathke*

Gregory A. Russo

Kristie M. Feinberg# President Charles A. Rizzo Chief Financial Officer Salvatore Schiavone Treasurer Christopher (Kit) Sechler Secretary and Chief Legal Officer Trevor Swanberg Chief Compliance Officer

Investment advisor

John Hancock Investment Management LLC

Subadvisor

Boston Partners Global Investors, Inc.

Portfolio Managers

Timothy P. Collard Joseph F. Feeney, Jr., CFA Steven L. Pollack, CFA

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

- [†] Non-Independent Trustee
- * Member of the Audit Committee
- ^ Elected to serve as Independent Trustee effective as of September 9, 2022.
- [‡] Elected to serve as Non-Independent Trustee effective as of September 9, 2022.

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 guarter 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 Regular mail: Express mail:

jhinvestments.com John Hancock Signature Services, Inc. John Hancock Signature Services, Inc. P.O. Box 219909 430 W 7th Street

Kansas City, MO 64121-9909 Suite 219909

Kansas City, MO 64105-1407

 $^{^{\}pi}$ Member of the Audit Committee as of September 26, 2023.

[#] Effective June 29, 2023.

Protect yourself by using eDelivery

Signing up for the electronic delivery of your statements and other financial publications is a great way to help protect your privacy. eDelivery provides you with secure, instant access to all of your statements in one convenient location.

BENEFITS OF EDELIVERY

- Added security: Password protection helps you safely retrieve documents online
- Save time: Receive instant email notification once statements are available
- Reduce clutter: View documents online to reduce the amount of paper for filing, shredding, or recycling

Sign up for **eDelivery**. Fast. Simple. Secure. ihinvestments.com/login

SIGN UP FOR EDELIVERY TODAY!

Direct shareholders

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.

Get your questions answered by using our shareholder resources

ONLINE

- Visit jhinvestments.com to access a range of resources for individual investors, from account details and fund information to forms and our latest insight on the markets and economy.
- Use our Fund Compare tool to compare thousands of funds and ETFs across dozens of risk and performance metrics—all powered by Morningstar.
- Visit our online Tax Center, where you'll find helpful taxpayer resources all year long, including tax forms, planning guides, and other fund-specific information.
- Follow us on **Facebook, Twitter, and LinkedIn** to get the latest updates on the markets and what's trending now.

BY PHONE

Call our customer service representatives at 800-225-5291, Monday to Thursday, 8:00 A.M. to 7:00 P.M., and Friday, 8:00 A.M. to 6:00 P.M., Eastern time. We're here to help!

John Hancock family of funds

U.S. EOUITY 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 Municipal Bond

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

Short Duration Municipal Opportunities

Strategic Income Opportunities

ALTERNATIVE FUNDS

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 Investment Management 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 Dynamic Municipal Bond ETF

John Hancock Fundamental All Cap Core ETF

John Hancock International High Dividend ETF

John Hancock Mortgage-Backed Securities ETF

John Hancock Multifactor Developed International ETF

John Hancock Multifactor Emerging Markets ETF

John Hancock Multifactor Large Cap ETF

John Hancock Multifactor Mid Cap ETF

John Hancock Multifactor Small Cap ETF

John Hancock Preferred Income ETF

John Hancock U.S. High Dividend ETF

ASSET ALLOCATION/TARGET DATE FUNDS

Balanced

Multi-Asset High Income

Lifestyle Blend Portfolios

Lifetime Blend Portfolios

Multimanager Lifestyle Portfolios

Multimanager Lifetime Portfolios

Preservation Blend Portfolios

ENVIRONMENTAL, SOCIAL, AND GOVERNANCE FUNDS

ESG Core Bond

ESG International Equity

ESG Large Cap Core

CLOSED-END FUNDS

Asset-Based Lending

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.

John Hancock ETFs are distributed by Foreside Fund Services, LLC, and are subadvised by Manulife Investment Management (US) LLC or Dimensional Fund Advisors LP. Foreside is not affiliated with John Hancock Investment Management Distributors LLC, Manulife Investment Management (US) LLC or Dimensional Fund Advisors LP.

Dimensional Fund Advisors LP receives compensation from John Hancock in connection with licensing rights to the John Hancock Dimensional indexes. Dimensional Fund Advisors LP does not sponsor, endorse, or sell, and makes no representation as to the advisability of investing in, John Hancock Multifactor ETFs.

A *trusted* brand

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.

John Hancock Investment Management

John Hancock Investment Management Distributors LLC, Member FINRA, SIPC 200 Berkeley Street, Boston, MA 02116-5010, 800-225-5291, ihinvestments.com

Manulife Investment Management, the Stylized M Design, and Manulife Investment Management & Stylized M Design are trademarks of The Manufacturers Life Insurance Company and are used by its affiliates under license.

NOT FDIC INSURED. MAY LOSE VALUE. NO BANK GUARANTEE. NOT INSURED BY ANY GOVERNMENT AGENCY.

This report is for the information of the shareholders of John Hancock Disciplined Value Mid Cap Fund. It is not authorized for distribution to prospective investors unless preceded or accompanied by a prospectus.

A company of **Manulife** Investment Management

MF3149082 363SA 9/23 11/2023