

John Hancock  
New Opportunities Fund

Quarterly portfolio holdings 11/30/2024

# Fund's investments

## As of 11-30-24 (unaudited)

	Shares	Value
<b>Common stocks 98.9%</b>		<b>\$321,502,424</b>
(Cost \$211,269,913)		
<b>Consumer discretionary 10.0%</b>		<b>32,567,579</b>
<b>Automobile components 1.4%</b>		
Dorman Products, Inc. (A)	21,917	3,067,942
Fox Factory Holding Corp. (A)	51,061	1,658,461
<b>Diversified consumer services 2.4%</b>		
Grand Canyon Education, Inc. (A)	46,744	7,693,595
<b>Hotels, restaurants and leisure 0.8%</b>		
First Watch Restaurant Group, Inc. (A)	35,594	679,489
Krispy Kreme, Inc.	162,480	1,790,530
<b>Household durables 1.9%</b>		
TopBuild Corp. (A)	15,837	6,186,566
<b>Specialty retail 2.9%</b>		
Lithia Motors, Inc.	13,717	5,307,107
Revolve Group, Inc. (A)	114,415	4,128,093
<b>Textiles, apparel and luxury goods 0.6%</b>		
Oxford Industries, Inc.	24,718	2,055,796
<b>Energy 5.5%</b>		<b>17,845,210</b>
<b>Energy equipment and services 1.2%</b>		
ChampionX Corp.	123,323	3,816,847
<b>Oil, gas and consumable fuels 4.3%</b>		
Magnolia Oil & Gas Corp., Class A	156,058	4,329,049
Matador Resources Company	70,710	4,243,307
Permian Resources Corp.	348,404	5,456,007
<b>Financials 10.4%</b>		<b>33,731,235</b>
<b>Banks 2.2%</b>		
Ameris Bancorp	46,435	3,263,452
Pinnacle Financial Partners, Inc.	30,249	3,844,950
<b>Capital markets 5.5%</b>		
Houlihan Lokey, Inc.	35,090	6,635,168
PJT Partners, Inc., Class A	41,495	6,944,603
Stifel Financial Corp.	37,581	4,351,880
<b>Financial services 1.6%</b>		
Flywire Corp. (A)	221,259	5,024,792
<b>Insurance 1.1%</b>		
Bowhead Specialty Holdings, Inc. (A)	99,522	3,666,390
<b>Health care 27.6%</b>		<b>89,739,412</b>
<b>Biotechnology 14.9%</b>		
Arcutis Biotherapeutics, Inc. (A)	161,671	2,108,190
BioCryst Pharmaceuticals, Inc. (A)	343,853	2,578,898
Crinetics Pharmaceuticals, Inc. (A)	79,606	4,553,463
Halozyne Therapeutics, Inc. (A)	66,142	3,188,044
Insmed, Inc. (A)	59,567	4,477,056
Ionis Pharmaceuticals, Inc. (A)	77,525	2,769,968
Krystal Biotech, Inc. (A)	18,170	3,587,121
SpringWorks Therapeutics, Inc. (A)	108,320	4,493,114
Traverse Therapeutics, Inc. (A)	169,964	3,197,023
Ultragenyx Pharmaceutical, Inc. (A)	81,010	3,858,506
Vera Therapeutics, Inc. (A)	97,138	4,832,616

	Shares	Value
<b>Health care (continued)</b>		
<b>Biotechnology (continued)</b>		
Veracyte, Inc. (A)	93,046	\$3,996,326
Vericel Corp. (A)	83,530	4,856,434
<b>Health care equipment and supplies 3.6%</b>		
Artivion, Inc. (A)	104,567	3,086,818
AtriCure, Inc. (A)	116,519	4,213,327
Globus Medical, Inc., Class A (A)	51,880	4,441,447
<b>Health care providers and services 3.2%</b>		
Acadia Healthcare Company, Inc. (A)	54,224	2,203,121
HealthEquity, Inc. (A)	41,617	4,225,790
US Physical Therapy, Inc.	41,172	4,066,147
<b>Life sciences tools and services 2.7%</b>		
Azenta, Inc. (A)	89,047	4,114,862
Medpace Holdings, Inc. (A)	13,269	4,519,819
<b>Pharmaceuticals 3.2%</b>		
Intra-Cellular Therapies, Inc. (A)	53,707	4,600,005
Phathom Pharmaceuticals, Inc. (A)	229,940	2,039,568
Supernus Pharmaceuticals, Inc. (A)	102,044	3,731,749
<b>Industrials 21.1%</b>		<b>68,482,325</b>
<b>Aerospace and defense 2.1%</b>		
Cadre Holdings, Inc.	80,540	2,689,231
Hexcel Corp.	66,940	4,243,327
<b>Building products 1.4%</b>		
Gibraltar Industries, Inc. (A)	62,242	4,508,810
<b>Commercial services and supplies 1.0%</b>		
Interface, Inc.	126,548	3,359,849
<b>Construction and engineering 2.1%</b>		
Sterling Infrastructure, Inc. (A)	34,028	6,616,745
<b>Ground transportation 0.8%</b>		
Schneider National, Inc., Class B	80,723	2,713,100
<b>Machinery 8.0%</b>		
Columbus McKinnon Corp.	69,980	2,749,514
Energapac Tool Group Corp.	66,100	3,189,986
Gates Industrial Corp. PLC (A)	252,203	5,588,818
RBC Bearings, Inc. (A)	16,487	5,524,959
SPX Technologies, Inc. (A)	50,530	8,915,513
<b>Professional services 2.9%</b>		
CACI International, Inc., Class A (A)	10,468	4,814,024
Exponent, Inc.	46,697	4,609,461
<b>Trading companies and distributors 2.8%</b>		
Applied Industrial Technologies, Inc.	12,890	3,541,141
SiteOne Landscape Supply, Inc. (A)	35,353	5,417,847
<b>Information technology 18.0%</b>		<b>58,385,894</b>
<b>Communications equipment 0.9%</b>		
Viavi Solutions, Inc. (A)	282,972	2,812,742
<b>Electronic equipment, instruments and components 3.3%</b>		
Advanced Energy Industries, Inc.	35,262	4,056,540
Novanta, Inc. (A)	38,760	6,472,145
<b>Semiconductors and semiconductor equipment 4.9%</b>		
Allegro MicroSystems, Inc. (A)	149,473	3,248,048

	Shares	Value
<b>Information technology (continued)</b>		
<b>Semiconductors and semiconductor equipment (continued)</b>		
MACOM Technology Solutions Holdings, Inc. (A)	53,543	\$7,111,581
Power Integrations, Inc.	28,382	1,859,305
Silicon Laboratories, Inc. (A)	34,632	3,832,031
<b>Software 8.9%</b>		
Appfolio, Inc., Class A (A)	16,764	4,253,865
CyberArk Software, Ltd. (A)	30,195	9,768,384
Intapp, Inc. (A)	154,154	9,642,332
The Descartes Systems Group, Inc. (A)	45,597	5,328,921
<b>Materials 4.0%</b>		<b>13,105,679</b>
<b>Chemicals 4.0%</b>		
Avient Corp.	104,030	5,331,538
Balchem Corp.	25,832	4,663,193
Quaker Chemical Corp.	19,727	3,110,948
<b>Real estate 2.3%</b>		<b>7,645,090</b>
<b>Hotel and resort REITs 1.2%</b>		
Ryman Hospitality Properties, Inc.	35,020	4,105,745
<b>Industrial REITs 1.1%</b>		
STAG Industrial, Inc.	96,204	3,539,345
	<b>Yield (%)</b>	<b>Shares</b>
<b>Short-term investments 0.7%</b>		<b>\$2,275,700</b>
(Cost \$2,275,700)		
<b>Short-term funds 0.7%</b>		<b>2,275,700</b>
State Street Institutional Treasury Money Market Fund, Premier Class	4.5634(B)	2,275,700
<b>Total investments (Cost \$213,545,613) 99.6%</b>		<b>\$323,778,124</b>
<b>Other assets and liabilities, net 0.4%</b>		<b>1,256,480</b>
<b>Total net assets 100.0%</b>		<b>\$325,034,604</b>

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

**Security Abbreviations and Legend**

(A) Non-income producing security.

(B) The rate shown is the annualized seven-day yield as of 11-30-24.

## Notes to Fund's investments (unaudited)

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

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

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 November 30, 2024, all investments are categorized as Level 1 under the hierarchy described above.

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