John Hancock Fundamental Large Cap Core Fund

Quarterly portfolio holdings 1/31/2025



Fund's investments

As of 1-31-25 (unaudited)

Common stocks 99.2%	Shares	Value \$5,822,030,477
(Cost \$2,868,638,743)		\$3,022,030,477
Communication services 11.4%		668,279,358
Entertainment 5.0%		,
Liberty Media CorpLiberty Formula One, Series C (A)	1,581,725	151,371,083
The Walt Disney Company	676,866	76,526,470
Warner Brothers Discovery, Inc. (A)	6,278,495	65,547,488
Interactive media and services 6.4%		
Alphabet, Inc., Class A	1,837,243	374,834,31
Consumer discretionary 19.1%		1 110 261 04
Automobile components 0.6%		1,119,261,041
Mobileye Global, Inc., Class A (A)	2,161,792	35,723,61
	2,101,732	33,723,01.
Broadline retail 11.1%	2 420 774	E7E 260 E6
Amazon.com, Inc. (A)	2,420,774 1,145,718	575,369,564 77,313,05
eBay, Inc. Hotels. restaurants and leisure 1.8%	1,145,/16	77,515,05
	1,163,039	53,302,07
Las Vegas Sands Corp. Starbucks Corp.		
·	480,802	51,772,75
Household durables 3.8%	4.005.440	222 500 00
Lennar Corp., Class A	1,695,442	222,509,80
Leisure products 0.3%		
Polaris, Inc.	308,830	14,731,19
Textiles, apparel and luxury goods 1.5%		
Lululemon Athletica, Inc. (A)	213,759	88,538,97
Consumer staples 5.7%		332,923,03
Beverages 2.1%		
Anheuser-Busch InBev SA/NV, ADR	2,501,415	123,019,59
Consumer staples distribution and retail 3.6%		
Sysco Corp.	548,511	39,997,42
Walmart, Inc.	1,730,909	169,906,02
Energy 5.4%		320,176,669
Oil, gas and consumable fuels 5.4%		, .,
Cheniere Energy, Inc.	1,431,597	320,176,66
Financials 14.1%		827,557,95
Banks 0.7%		,000,100
Wells Fargo & Company	519,267	40,918,24
Capital markets 13.4%	1.5/25	-,- :-,2 ::
KKR & Company, Inc.	1,502,163	250,966,37
Morgan Stanley	1,599,307	221,392,06
Nasdaq, Inc.	2,022,980	166,572,17
State Street Corp.	278,893	28,341,10
The Goldman Sachs Group, Inc.	186,396	119,367,99
Health care 4.4%		257,352,95
Biotechnology 0.4%		,,55
Moderna, Inc. (A)	621,896	24,515,14
Health care providers and services 2.0%		
Elevance Health, Inc.	220,381	87,204,76
UnitedHealth Group, Inc.	51,056	27,697,369

### Sciences Tools and services 2.0% ### Sciences Tools and services	Health care (continued)	Shares	Value
Brancher Corp. 279,366 \$62,225,90 hermor Fisher Scientific, Inc. 93,199 \$5,709,70 neturo Industrials 4.3% 251,667,33 verospace and defense 1.9% 27,266,73 seneral Dynamics Corp. 87,171 22,540,22 condriend Martin Corp. 169,296 21,830,7 Strong Companies and Corp. 359,496 29,337,8 Tortified Rentals, Inc. 359,496 29,237,8 trading companies and distributors 0.7% 1,854,906,00 369,496 29,237,8 trading companies and distributors 0.7% 1,854,906,00 369,496 29,237,8 trading companies and distributors 0.7% 1,854,906,00 369,406 29,237,8 trading companies and distributors 0.7% 1,854,906,00 369,00 39,116,7 trading companies and distributors 0.7% 1,854,906,00 369,00 39,116,7 trading companies and distributors 0.7% 1,854,906,00 30,116,7 31,854,906,00 30,116,7 31,854,906,00 30,116,7 31,854,906,00 30,118,80 30,118,80 30,118,80 30,118,80 30,118,80 30			
thermo Fisher Scientific, Inc. 93,199 55,709,70 ndustrials 4.3% 251,697,38 Accessor and defense 1.9% 32,254,022 conclude Martin Corp. 144,352 26,837,77 Start Corp. 144,352 26,837,77 Strong of Martin Corp. 290,343 71,944,00 Workinery O.5% 39,949 292,37,8 tradition Companies and distributors 0.7% 359,496 292,37,8 tradition Companies and Mistributors 0.7% 35,800 39,167,10 tradition Companies and Mistributors 0.7% 35,940 29,237,8 tradition Companies and Mistributors 0.7% 35,940 25,352,80 tradition Companies and Mistributors 0.7% 35,940 15,532,80 testing Companies and Mistributors 0.7% 35,940 15,232,80 testing Conference Inc.		279,366	\$62,225,983
Acrospace and defense 1.9% 87,712 22,540,2	Thermo Fisher Scientific, Inc.		55,709,702
Seneral Dynamics Corp.	Industrials 4.3%		251,697,391
cockheed Martin Corp. 144,352 66,827.71 CIX Corp. 169,296 21,830.71 Circund Transportation 1.2% 290,343 71,944,01 Machinery 0.5% 354,996 29,237,81 Tortive Corp. 359,496 29,237,81 Intelled Rentals, Inc. 51,865 39,316,71 Information technology 31.6% 1,854,906,00 Semiconductors and semiconductor equipment 9.0% 167,640 123,758,51 Like Corp. 167,640 123,758,51 alwan Semiconductor Manufacturing Company, Ltd., ADR 463,500 97,019,81 kides Instruments, Inc. 367,001 160,545,44 Microsoft Corp. 51,865 29,914,11 Aldicosoft Corp. 51,864 70,884,9 Salesforce, Inc. 32,07 110,054,3 Morkday, Inc., Class A (A) 22,979,94 Evenhology hardware, storage and peripherals 8.8% 22,979,94 Lipide, Inc. 1,966,855 464,177,7 Salesforce, Inc. 303,566 22,979,94 Chemicals 0.4% 22,979,94	Aerospace and defense 1.9%		
KIX Corp. 169,296 21,830,77 Ground transportation 1.2% 290,343 71,944,01 Machinery 0.5% 359,496 29,237,8 fording Companies and distributors 0.7% 359,406 29,237,8 infleted Rentals, Inc. 51,865 39,316,70 infleted Rentals, Inc. 71,859,000 309,016,70 information technology 31.6% 185,900,00 185,900,00 semiconductors and semiconductor equipment 9.0% 167,640 123,758,51 155,932,8 KLA Corp. 167,640 123,758,51 152,932,0 167,640 123,758,51 152,932,0 167,640 123,758,51 152,932,0 167,640 123,758,51 152,932,0 167,640 123,758,51 152,932,0 167,640 123,758,51 152,932,0 167,640 152,932,0 167,640 152,932,0 167,640 167,640 152,932,0 167,640 167,640 167,640 167,640 167,640 167,640 167,640 167,640 167,640 167,640 167,640 167,640 167,640 167,640 167,640 167,640<	General Dynamics Corp.	87,712	22,540,230
Ground transportation 1.2% 290,343 71,944,04 Junion Pacific Corp. 359,496 290,373,87 Machinery 0.5% 359,496 29,237,88 Grading Companies and distributors 0.7% 359,406 39,316,70 Information technology 31.6% 1,854,906,06 39,316,70 Semiconductors and semiconductor equipment 9.0% 159,922,88 159,932,88 CLA Corp. 167,600 153,930 97,193,88 Sean Instruments, Inc. 364,000 97,193,88 152,933,89 Schotware 13.8% 367,000 367,000 160,545,44 Microsoft Corp. 363,000 367,000 160,545,44 Microsoft Corp. 315,000 322,079,91 110,564,33 Microsoft Corp. 315,000 322,079,91 110,564,33 110,564,33 110,564,33 110,564,33 110,564,33 110,564,33 110,564,33 110,564,33 110,564,33 110,564,33 110,564,33 110,564,33 110,564,33 110,564,34 110,564,33 110,564,33 110,564,33 110,564,33 110,564,33 110,564,33 110,	Lockheed Martin Corp.	144,352	66,827,758
Jnion Pacific Corp. 29,343 71,944,00 Machinery 0.5% 359,495 29,237,8 Trading Companies and distributors 0.7% 51,865 39,316,70 Infied Rentals, Inc. 51,865 39,316,70 Information technology 31.6% 1854,906,00 Semiconductors and semiconductor equipment 9.0% 735,914 155,932,8 Jack Corp. 167,640 123,785,51 Jaivan Semiconductor Manufacturing Company, Ltd., ADR 463,500 97,193,8 Joes Instruments, Inc. 36,003 166,945,44 Jordice Corp. 367,003 160,545,44 Microsoft Corp. 53,393 229,914,11 Jorde Corp. 315,004 32,079 Volkeday, Inc., Class A (A) 91,366 23,979,91 Verbrace, Inc. 322,079 110,054,33 Volkeday, Inc., Class A (A) 91,366,855 464,177,71 Verbrace, Class A (A) 1,966,855 464,177,71 Verbrace, Class A, Class	RTX Corp.	169,296	21,830,719
Machinery 0.5% 359,49 29,237,81 Ording Corp. 359,49 29,237,81 United Rentals, Inc. 51,865 39,316,71 Information technology 31.6% 1,854,906,02 General Conductors and semiconductor equipment 9.0% 335,914 15,593,8 KCA Cop. 167,640 123,788,55 General Instruments, Inc. 824,945 152,293,00 Solikawan Semiconductor Manufacturing Company, Ltd., ADR 367,001 167,640 127,893,00 General Sawan Semiconductor Manufacturing Company, Ltd., ADR 367,001 167,549,00 152,293,00 General Sawan Semiconductor Manufacturing Company, Ltd., ADR 367,001 167,549,00 152,293,00 General Sawan Semiconductor Manufacturing Company, Ltd., ADR 367,001 160,549,40 152,293,00 Goldon, Lord, A. 367,001 367,001 160,549,40 160,549,40 160,69,549,40 160,69,549,40 160,69,549,40 160,69,549,40 160,69,549,40 160,69,549,40 160,69,549,40 160,69,549,40 160,69,549,40 160,69,549,40 160,69,549,40 160,69,549,40 160,69,549,40 160,69,549,40	Ground transportation 1.2%		
fortive Corp. 359,496 29,237,8 trading companies and distributors 0.7% 1,51,605 39,316,70 information technology 31.6% 1,554,906,06 semiconductors and semiconductor equipment 9.0% 1,735,914 155,932,8 KLA Corp. 167,640 123,758,51 alwan Semiconductor Manufacturing Company, Ltd., ADR 463,500 9,701,88 kasa Instruments, Inc. 367,003 160,545,44 Adobe, Inc. (A) 367,003 160,545,44 Allcroseft Corp. 553,930 222,911,81 Certaile Corp. 415,647 70,684,93 calcel Corp. 1,966,855 46,117,77 certail College And Markare, storage and peripherals 8.8% 22,079,94 Certail College And College	Union Pacific Corp.	290,343	71,944,092
Traiding companies and distributors 0.7% Information technology 31.6% Information technology 3	Machinery 0.5%		
United Rentals, Inc. 51,865 39,316,70 Information technology 31.6% 1,854,906,00 38,549,006,00 Semiconductors and semiconductor equipment 9.0% 735,914 155,932,8 LAR Corp. 167,640 123,758,51 Glavian Semiconductor Manufacturing Company, Ltd., ADR 463,500 97,191,85 Evasa Instruments, Inc. 324,945 152,293,01 Software 13.8% 360,000 367,000 160,545,44 Widersoft Corp. 553,930 229,914,15 Oracle Corp. 415,647 70,684,9 Oracle Corp. 415,647 70,684,9 Oracle Corp. 415,647 70,684,9 Oracle Corp. 415,647 70,684,9 Oracle Corp. 19,66,855 464,177,7 Samsung Electronics Company, Ltd. 1,966,855 464,177,7 Samsung Electronics Company, Ltd. 1,966,855 464,177,7 Samsung Electronics Company, Ltd. 303,566 22,979,94 Chemicals O.4% 22,979,94 22,979,94 Chemicals O.4% 303,566 22,979,94	Fortive Corp.	359,496	29,237,810
United Rentals, Inc. 51,865 39,316,70 Information technology 31.6% 1,854,906,00 38,549,006,00 Semiconductors and semiconductor equipment 9.0% 735,914 155,932,8 LAR Corp. 167,640 123,758,51 Glavian Semiconductor Manufacturing Company, Ltd., ADR 463,500 97,191,85 Evasa Instruments, Inc. 324,945 152,293,01 Software 13.8% 360,000 367,000 160,545,44 Widersoft Corp. 553,930 229,914,15 Oracle Corp. 415,647 70,684,9 Oracle Corp. 415,647 70,684,9 Oracle Corp. 415,647 70,684,9 Oracle Corp. 415,647 70,684,9 Oracle Corp. 19,66,855 464,177,7 Samsung Electronics Company, Ltd. 1,966,855 464,177,7 Samsung Electronics Company, Ltd. 1,966,855 464,177,7 Samsung Electronics Company, Ltd. 303,566 22,979,94 Chemicals O.4% 22,979,94 22,979,94 Chemicals O.4% 303,566 22,979,94	Trading companies and distributors 0.7%		
Semiconductors and semiconductor equipment 9.0% 735,914 155,932,8 Analog Devices, Inc. 735,914 155,932,8 CLA Corp. 167,640 123,758,55 Greas Instruments, Inc. 824,945 152,293,09 Feats Instruments, Inc. 367,003 160,545,44 Adobe, Inc. (A) 367,003 160,545,44 Adobe, Inc. (A) 367,003 229,914,14 Adobe, Inc. (A) 367,003 229,914,14 Adobe, Inc. (A) 367,003 229,914,14 Adectorp. 415,647 70,684,99 Scale Corp. 415,647 70,684,99 Scale Corp. 415,647 70,684,99 Vorkeday, Inc., Class A (A) 914,362 239,617,70 Recomplex 40,177,71 40,177,71 Scale Sc	United Rentals, Inc.	51,865	39,316,782
Analog Devices, Inc. Analog De	Information technology 31.6%		1,854,906,080
CLA Corp. 167,640 123,758,55 Caiwan Semiconductor Manufacturing Company, Ltd., ADR 463,500 97,019,85 exas Instruments, Inc. 824,945 152,293,05 Software 13.8% 367,003 160,545,44 Adobe, Inc., CA) 367,003 160,545,44 Microsoft Corp. 415,647 70,684,90 Oracle Corp. 415,647 70,684,90 Oracle Corp. 415,647 70,684,90 Apple, Inc. 322,079 110,543,33 Apple, Inc. 1,966,855 464,177,74 Apple, Inc. 1,966	Semiconductors and semiconductor equipment 9.0%		
Faiwan Semiconductor Manufacturing Company, Ltd., ADR 463,500 97,019,81 Fexas Instruments, Inc. 824,945 152,293,03 Fortware 13.8% 367,003 160,545,44 Adobe, Inc. (A) 367,003 120,545,44 Adricrosoft Corp. 553,930 229,914,14 Dracke Corp. 415,647 70,684,93 Spalesforce, Inc. 322,079 110,054,33 Albertonics A (A) 914,362 239,617,71 Verbrough Jardware, storage and peripherals 8.8% 464,177,73 Apple, Inc. 1,966,855 464,177,73 Samsung Electronics Company, Ltd. 1,966,855 464,177,73 Chemicals 0.4% 22,979,94 Chemicals 0.4% 22,979,94 Chemicals 0.4% 303,566 22,979,94 Chemicals 0.4% 303,566 22,979,94 Chemicals 0.4% 303,566 22,979,94 Chemicals 0.4% 303,566 322,979,94 Chemicals 0.4% 303,566 322,979,94 Chemicals 0.4% 303,566 322,979,94 Chemicals 0.4% 303,566 322,979,94 Chemical Corp.	Analog Devices, Inc.	735,914	155,932,817
fexas Instruments, Inc. 824,945 152,293,000 fortware 13.8% 367,003 160,545,440 Adobe, Inc. (A) 367,003 160,545,440 Drack Corp. 415,647 70,684,91 Drack Corp. 322,079 110,543,33 Alber Green, Inc. 322,079 110,543,33 Alber Green Long 91,362 239,617,70 Apple, Inc. 1,966,855 464,177,74 Apple, Inc. 1,966,855 464,177,74 Amaricals 0.4% 22,979,94 Apple, Inc. 303,565 22,979,94 A	KLA Corp.	167,640	123,758,554
Software 13.8% Softwar	Taiwan Semiconductor Manufacturing Company, Ltd., ADR	463,500	97,019,820
Adobe, Inc. (A) 367,003 160,545,44 Microsoft Corp. 553,930 229,914,18 Dracle Corp. 415,647 70,684,93 Salesforce, Inc. 322,079 110,054,33 Morkday, Inc., Class A (A) 914,362 239,617,70 Technology hardware, storage and peripherals 8.8% 464,177,73 Apple, Inc. 1,966,855 464,177,73 Samsung Electronics Company, Ltd. 1,425,428 50,907,33 Waterials 0.4% 22,979,94 Chemicals 0.4% 22,979,94 Chemicals 0.4% 303,566 22,979,94 Chemicals 0.4% 303,566 22,979,94 Chemicals 0.4% 93,760 17,340,9	Texas Instruments, Inc.	824,945	152,293,096
wickersoft Corp. 553,930 229,914,14 bracke Corp. 415,647 70,684,93 bracke Corp. 322,079 110,054,33 Workday, Inc., Class A (A) 914,362 239,617,70 Fechnology hardware, storage and peripherals 8.8% 1,966,855 464,177,73 Apple, Inc. 1,966,855 464,177,73 branksung Electronics Company, Ltd. 1,425,428 50,907,33 Waterials 0.4% 22,979,94 Chemicals 0.4% 303,566 22,979,94 Chemicals 0.4% 303,566 22,979,94 Chemicals Eastete 2.8% 166,896,03 Aceal estate 2.8% 303,566 22,979,94 American Tower Corp. 93,760 17,340,9 Crown Castle, Inc. 1,570,109 140,179,33 Willrose Properties, Inc., Class A (A)(B) 847,721 9,375,79 Ottler assets and liabilities, net 0.8% 55,822,030,47 Ottler assets and liabilities, net 0.8% 46,915,00	Software 13.8%		
Oracle Corp. 415,647 70,684,91 Salesforce, Inc. 322,079 110,054,33 Workday, Inc., Class A (A) 914,362 239,617,70 Reple, Inc. 1,966,855 464,177,74 Samsung Electronics Company, Ltd. 1,425,428 50,907,33 Waterials 0.4% 22,979,94 Chemicals 0.4% 303,566 22,979,94 Real estate 2.8% 166,896,03 Specialized REITs 2.8% 166,896,03 American Tower Corp. 93,760 17,340,9 Grown Castle, Inc. 1,570,109 140,179,33 Willrose Properties, Inc., Class A (A)(B) 847,721 9,375,75 World investments (Cost \$2,868,638,743) 99.2% \$5,822,030,47 Other assets and liabilities, net 0.8% 46,915,05	Adobe, Inc. (A)	367,003	160,545,462
Salesforce, Inc. 322,079 110,054,33 Workday, Inc., Class A (A) 914,362 239,617,70 Sephel, Inc. 1,966,855 464,177,70 Samsung Electronics Company, Ltd. 1,425,428 50,907,33 Waterials 0.4% 22,979,94 Chemicals 0.4% 303,566 22,979,94 Real estate 2.8% 166,896,03 Specialized REITs 2.8% 93,760 17,340,9 Specialized REITs 2.8% 93,760 17,340,9 Crown Castle, Inc. 1,570,109 140,179,33 Willrose Properties, Inc., Class A (A)(B) 847,721 9,375,75 Stotal investments (Cost \$2,868,638,743) 99.2% \$5,822,030,47 Other assets and liabilities, net 0.8% 46,915,05	Microsoft Corp.	553,930	229,914,186
Workday, Inc., Class A (A) 914,362 239,617,70 Fechnology hardware, storage and peripherals 8.8% 1,966,855 464,177,70 Apple, Inc. 1,966,855 464,177,70 Samsung Electronics Company, Ltd. 1,425,428 50,907,33 Waterials 0.4% 22,979,94 Chemicals 0.4% 303,566 22,979,94 Ageal estate 2.8% 166,896,03 Specialized REITs 2.8% 93,760 17,340,9 American Tower Corp. 93,760 17,340,9 Crown Castle, Inc. 1,570,109 140,179,33 Willrose Properties, Inc., Class A (A)(B) 847,721 9,375,79 Vottal investments (Cost \$2,868,638,743) 99.2% \$5,822,030,47 Other assets and liabilities, net 0.8% 46,915,05	Oracle Corp.	415,647	70,684,929
Rechnology hardware, storage and peripherals 8.8% Apple, Inc. 1,966,855 464,177,73 Gamsung Electronics Company, Ltd. 1,425,428 50,907,33 Waterials 0.4% 22,979,94 Chemicals 0.4% 303,566 22,979,94 Evenical estate 2.8% 166,896,03 Specialized REITs 2.8% 93,760 17,340,9 American Tower Corp. 93,760 17,340,9 Crown Castle, Inc. 1,570,109 140,179,33 Willrose Properties, Inc., Class A (A)(B) 847,721 9,375,79 Votter assets and liabilities, net 0.8% 46,915,05	Salesforce, Inc.	322,079	110,054,394
Apple, Inc. 1,966,855 464,177,78 Gamsung Electronics Company, Ltd. 1,425,428 50,907,33 Waterials 0.4% 22,979,94 Chemicals 0.4% 303,566 22,979,94 Real estate 2.8% 166,896,03 Specialized REITs 2.8% 93,760 17,340,95 American Tower Corp. 93,760 17,340,95 Crown Castle, Inc. 1,570,109 140,179,33 Willrose Properties, Inc., Class A (A)(B) 847,721 9,375,75 Stotal investments (Cost \$2,868,638,743) 99.2% \$5,822,030,47 Other assets and liabilities, net 0.8% 46,915,05	Workday, Inc., Class A (A)	914,362	239,617,706
Samsung Electronics Company, Ltd. 1,425,428 50,907,33 Materials 0.4% 22,979,94 Chemicals 0.4% 303,566 22,979,94 Ageal estate 2.8% 166,896,03 Specialized REITs 2.8% 93,760 17,340,94 American Tower Corp. 93,760 17,340,94 Crown Castle, Inc. 1,570,109 140,179,33 Willrose Properties, Inc., Class A (A)(B) 847,721 9,375,79 Stotal investments (Cost \$2,868,638,743) 99.2% \$5,822,030,47 Other assets and liabilities, net 0.8% 46,915,05	Technology hardware, storage and peripherals 8.8%		
Waterials 0.4% 22,979,94 Chemicals 0.4% 303,566 22,979,94 EyondellBasell Industries NV, Class A 303,566 22,979,94 Real estate 2.8% 166,896,03 Specialized REITs 2.8% 93,760 17,340,9 American Tower Corp. 93,760 17,340,9 Crown Castle, Inc. 1,570,109 140,179,33 Willrose Properties, Inc., Class A (A)(B) 847,721 9,375,79 Cotal investments (Cost \$2,868,638,743) 99.2% \$5,822,030,47 Other assets and liabilities, net 0.8% 46,915,05	Apple, Inc.	1,966,855	464,177,780
Chemicals 0.4% LyondellBasell Industries NV, Class A 303,566 22,979,94 Real estate 2.8% 166,896,03 Specialized REITs 2.8% 93,760 17,340,9 American Tower Corp. 93,760 17,340,9 Crown Castle, Inc. 1,570,109 140,179,33 Willrose Properties, Inc., Class A (A)(B) 847,721 9,375,79 Total investments (Cost \$2,868,638,743) 99.2% \$5,822,030,47 Other assets and liabilities, net 0.8% 46,915,05	Samsung Electronics Company, Ltd.	1,425,428	50,907,336
Age al estate 2.8% 166,896,03 Specialized REITS 2.8% 93,760 17,340,9 American Tower Corp. 93,760 17,340,9 Crown Castle, Inc. 1,570,109 140,179,33 Willrose Properties, Inc., Class A (A)(B) 847,721 9,375,79 Total investments (Cost \$2,868,638,743) 99.2% \$5,822,030,47 Other assets and liabilities, net 0.8% 46,915,05	Materials 0.4%		22,979,946
Real estate 2.8% 166,896,03 Specialized REITs 2.8% American Tower Corp. 93,760 17,340,9 Crown Castle, Inc. 1,570,109 140,179,33 Millrose Properties, Inc., Class A (A)(B) 847,721 9,375,79 Total investments (Cost \$2,868,638,743) 99.2% \$5,822,030,47 Other assets and liabilities, net 0.8% 46,915,05	Chemicals 0.4%		
Specialized REITs 2.8% American Tower Corp. 93,760 17,340,9 Crown Castle, Inc. 1,570,109 140,179,33 Willrose Properties, Inc., Class A (A)(B) 847,721 9,375,79 Total investments (Cost \$2,868,638,743) 99.2% \$5,822,030,47 Other assets and liabilities, net 0.8% 46,915,05	LyondellBasell Industries NV, Class A	303,566	22,979,946
American Tower Corp. 93,760 17,340,9 Crown Castle, Inc. 1,570,109 140,179,33 Millrose Properties, Inc., Class A (A)(B) 847,721 9,375,79 Total investments (Cost \$2,868,638,743) 99.2% \$5,822,030,47 Other assets and liabilities, net 0.8% 46,915,05	Real estate 2.8%		166,896,039
Crown Castle, Inc. 1,570,109 140,179,33 Millrose Properties, Inc., Class A (A)(B) 847,721 9,375,79 Fotal investments (Cost \$2,868,638,743) 99.2% \$5,822,030,47 Other assets and liabilities, net 0.8% 46,915,05	Specialized REITs 2.8%		
Willrose Properties, Inc., Class A (A)(B) 847,721 9,375,79 Fotal investments (Cost \$2,868,638,743) 99.2% \$5,822,030,47 Other assets and liabilities, net 0.8% 46,915,05	American Tower Corp.		17,340,912
Fotal investments (Cost \$2,868,638,743) 99.2% \$5,822,030,47 Other assets and liabilities, net 0.8% 46,915,05	Crown Castle, Inc.		140,179,333
Other assets and liabilities, net 0.8% 46,915,05	Millrose Properties, Inc., Class A (A)(B)	847,721	9,375,794
	Total investments (Cost \$2,868,638,743) 99.2%		\$5,822,030,477
Total net assets 100.0% \$5,868,945,52	Other assets and liabilities, net 0.8%		46,915,052
	Total net assets 100.0%		\$5,868,945,529

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

ADR American Depositary Receipt

- (A) Non-income producing security.
- (B) Security is valued using significant unobservable inputs and is classified as Level 3 in the fair value hierarchy.

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. Foreign securities and currencies are valued in U.S. dollars based on foreign currency exchange rates supplied by an independent pricing vendor.

In certain instances, the Pricing Committee 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. Trading in foreign securities may be completed before the scheduled daily close of trading on the NYSE. Significant events at the issuer or market level may affect the values of securities between the time when the valuation of the securities is generally determined and the close of the NYSE. If a significant event occurs, these securities may be fair valued, as determined in good faith by the Pricing Committee, following procedures established by the Advisor and adopted by the Board of Trustees. The Advisor uses fair value adjustment factors provided by an independent pricing vendor to value certain foreign securities in order to adjust for events that may occur between the close of foreign exchanges or markets and the close of the NYSE.

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

The following is a summary of the values by input classification of the fund's investments as of January 31, 2025, by major security category or type:

	Total value at 1-31-25	Level 1 quoted price	Level 2 significant observable inputs	Level 3 significant unobservable inputs
Investments in securities:				
Assets				
Common stocks				
Communication services	\$668,279,358	\$668,279,358	_	_
Consumer discretionary	1,119,261,041	1,119,261,041	_	_
Consumer staples	332,923,039	332,923,039		_
Energy	320,176,669	320,176,669	_	_
Financials	827,557,958	827,557,958	_	_
Health care	257,352,956	257,352,956	_	_
Industrials	251,697,391	251,697,391	_	_
Information technology	1,854,906,080	1,803,998,744	\$50,907,336	_
Materials	22,979,946	22,979,946	_	_
Real estate	166,896,039	157,520,245	_	\$9,375,794
Total investments in securities	\$5,822,030,477	\$5,761,747,347	\$50,907,336	\$9,375,794

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.