

Annual Financial Statements &
Other N-CSR Items

John Hancock Emerging Markets Debt Fund

Fixed income

August 31, 2024

John Hancock Emerging Markets Debt Fund

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Fund's investments

AS OF 8-31-24

	Rate (%)	Maturity date	Par value [^]	Value
Foreign government obligations 49.8%				\$570,372,974
(Cost \$610,405,624)				
Angola 0.7%				8,176,698
Republic of Angola				
Bond	8.750	04-14-32	5,500,000	4,983,990
Bond (A)	9.125	11-26-49	3,000,000	2,520,540
Bond	9.125	11-26-49	800,000	672,168
Argentina 2.0%				23,372,376
Provincia de Buenos Aires				
Bond (6.375% to 9-1-24, then 6.625% thereafter) (A)	6.375	09-01-37	10,493,718	4,709,056
Bond (6.375% to 9-1-24, then 6.625% thereafter)	6.375	09-01-37	2,945,100	1,321,614
Provincia de Rio Negro				
Bond (A)	6.875	03-10-28	2,188,543	1,718,006
Republic of Argentina				
Bond (4.125% to 7-9-27, then 4.750% to 7-9-28, then 5.000% thereafter)	4.125	07-09-35	35,207,840	15,623,700
Bahrain 2.6%				30,185,924
Kingdom of Bahrain				
Bond (A)(B)	5.250	01-25-33	6,000,000	5,555,874
Bond	5.250	01-25-33	1,800,000	1,666,674
Bond	6.750	09-20-29	4,400,000	4,551,571
Bond (A)	7.375	05-14-30	8,700,000	9,264,212
Bond	7.375	05-14-30	2,500,000	2,662,175
Bond (A)	7.750	04-18-35	4,650,000	4,983,428
Bond	7.750	04-18-35	1,400,000	1,501,990
Brazil 1.7%				19,647,177
Federative Republic of Brazil				
Note	10.000	01-01-27	BRL 113,000,000	19,647,177
Colombia 2.1%				24,226,229
Republic of Colombia				
Bond	3.125	04-15-31	10,070,000	8,217,488
Bond	5.000	06-15-45	8,900,000	6,449,801
Bond	5.200	05-15-49	3,900,000	2,855,491
Bond	7.500	02-02-34	6,500,000	6,703,449
Costa Rica 0.6%				6,704,167
Republic of Costa Rica				
Bond (A)	7.300	11-13-54	4,700,000	5,082,191
Bond	7.300	11-13-54	1,500,000	1,621,976

	Rate (%)	Maturity date	Par value^	Value
Dominican Republic 3.1%				\$35,286,715
Government of Dominican Republic				
Bond (A)	5.300	01-21-41	5,000,000	4,521,319
Bond	5.300	01-21-41	1,400,000	1,265,969
Bond (A)	5.875	01-30-60	5,350,000	4,917,131
Bond	5.875	01-30-60	3,500,000	3,216,815
Bond (A)	5.950	01-25-27	1,500,000	1,509,150
Bond	5.950	01-25-27	1,600,000	1,609,760
Bond	6.850	01-27-45	7,050,000	7,392,842
Bond	6.875	01-29-26	800,000	812,800
Bond (A)	6.875	01-29-26	2,650,000	2,692,400
Bond	10.750	06-01-36	DOP 418,700,000	7,348,529
Ecuador 1.2%				13,610,500
Republic of Ecuador				
Bond (5.000% to 7-31-26, then 5.500% to 7-31-27, then 6.000% to 7-31-28, then 6.500% to 7-31-29, then 6.900% thereafter)	5.000	07-31-40	13,500,000	6,790,500
Bond (5.500% to 7-31-25, then 6.900% thereafter)	5.500	07-31-35	12,400,000	6,820,000
Egypt 5.1%				58,819,729
Arab Republic of Egypt				
Bill (C)	29.366	03-18-25	EGP 1,364,000,000	24,332,523
Bond (A)	3.875	02-16-26	5,000,000	4,712,190
Bond (B)	3.875	02-16-26	1,400,000	1,319,413
Bond (A)	5.875	06-11-25	3,000,000	2,968,125
Bond	5.875	06-11-25	800,000	791,500
Bond (A)	7.500	01-31-27	3,700,000	3,615,640
Bond	7.500	01-31-27	900,000	879,480
Bond (A)	7.903	02-21-48	9,200,000	6,750,202
Bond	7.903	02-21-48	5,100,000	3,741,960
Bond	8.500	01-31-47	5,700,000	4,404,629
Bond (A)	8.875	05-29-50	6,000,000	4,749,660
Bond	8.875	05-29-50	700,000	554,407
El Salvador 0.6%				7,046,280
Republic of El Salvador				
Bond	6.375	01-18-27	1,741,000	1,624,560
Bond (B)	9.500	07-15-52	6,400,000	5,421,720
Ghana 0.8%				8,761,039
Republic of Ghana				
Bond	7.625	05-16-29	4,275,000	2,221,854
Bond (A)	7.875	02-11-35	1,200,000	630,116
Bond	7.875	02-11-35	400,000	210,092
Bond	8.125	01-18-26	4,050,000	2,119,280

	Rate (%)	Maturity date	Par value^	Value
Ghana (continued)				
Bond	8.950	03-26-51	6,800,000	\$3,579,697
Hungary 2.1%				23,412,366
Republic of Hungary				
Bond (A)	5.500	03-26-36	7,300,000	7,347,450
Bond (A)	6.125	05-22-28	2,800,000	2,903,404
Bond	6.125	05-22-28	800,000	829,600
Bond	6.250	09-22-32	11,530,000	12,331,912
India 1.0%				11,614,223
Republic of India				
Bond	7.180	08-14-33	INR 960,000,000	11,614,223
Iraq 0.4%				5,006,730
Republic of Iraq				
Bond	5.800	01-15-28	5,284,125	5,006,730
Ivory Coast 0.9%				10,389,447
Republic of Ivory Coast				
Bond (A)	4.875	01-30-32	EUR 8,350,000	7,995,565
Bond	4.875	01-30-32	EUR 2,500,000	2,393,882
Jordan 1.0%				11,161,348
Hashemite Kingdom of Jordan				
Bond	7.500	01-13-29	11,000,000	11,161,348
Kenya 0.6%				6,535,234
Republic of Kenya				
Bond (A)	8.000	05-22-32	3,000,000	2,662,444
Bond	8.000	05-22-32	800,000	709,990
Bond (A)	8.250	02-28-48	3,100,000	2,451,170
Bond	8.250	02-28-48	900,000	711,630
Morocco 0.5%				6,106,349
Kingdom of Morocco				
Bond (A)(B)	4.000	12-15-50	6,500,000	4,725,110
Bond	4.000	12-15-50	1,900,000	1,381,239
Nigeria 2.2%				25,342,952
Federal Republic of Nigeria				
Bond	7.625	11-28-47	3,250,000	2,453,022
Bond (A)	7.696	02-23-38	2,600,000	2,086,071
Bond	7.696	02-23-38	800,000	641,868
Bond (A)	7.875	02-16-32	2,000,000	1,779,760
Bond	7.875	02-16-32	6,500,000	5,784,220
Bond (A)	8.375	03-24-29	5,500,000	5,328,400
Bond	8.375	03-24-29	1,600,000	1,550,080
Bond	9.248	01-21-49	6,400,000	5,719,531
Oman 0.8%				8,984,605
Sultanate of Oman				

	Rate (%)	Maturity date	Par value^	Value
Oman (continued)				
Bond (A)	7.000	01-25-51	6,250,000	\$6,975,625
Bond	7.000	01-25-51	1,800,000	2,008,980
Panama 2.0%				22,288,442
Republic of Panama				
Bond	2.252	09-29-32	9,500,000	7,124,115
Bond	6.700	01-26-36	3,950,000	4,019,061
Bond	6.853	03-28-54	3,700,000	3,620,740
Bond	6.875	01-31-36	7,350,000	7,524,526
Poland 0.7%				7,985,040
Republic of Poland				
Bond	4.875	10-04-33	3,920,000	3,970,960
Bond	5.500	04-04-53	3,920,000	4,014,080
Qatar 2.3%				26,524,080
State of Qatar				
Bond (A)	4.817	03-14-49	10,000,000	9,818,880
Bond	4.817	03-14-49	11,800,000	11,593,821
Bond (A)	5.103	04-23-48	4,250,000	4,344,672
Bond	5.103	04-23-48	750,000	766,707
Romania 2.1%				23,984,305
Government of Romania				
Bond	3.625	03-27-32	7,240,000	6,360,521
Bond	6.625	02-17-28	5,820,000	6,053,981
Bond	7.125	01-17-33	10,700,000	11,569,803
Saudi Arabia 3.8%				43,783,846
Kingdom of Saudi Arabia				
Bond (A)	2.250	02-02-33	7,760,000	6,421,276
Bond	2.250	02-02-33	1,900,000	1,572,250
Bond (A)	5.000	01-18-53	12,600,000	11,687,634
Bond	5.000	01-18-53	2,600,000	2,411,734
Bond (A)	5.250	01-16-50	18,650,000	18,263,013
Bond	5.250	01-16-50	3,500,000	3,427,939
Senegal 0.2%				2,689,250
Republic of Senegal				
Bond (A)(B)	6.250	05-23-33	1,600,000	1,388,000
Bond	6.250	05-23-33	1,500,000	1,301,250
South Africa 1.8%				20,200,887
Republic of South Africa				
Bond	4.300	10-12-28	4,300,000	4,091,665
Bond	5.875	04-20-32	9,800,000	9,543,142
Bond	7.300	04-20-52	6,800,000	6,566,080
Sri Lanka 0.5%				5,058,785
Republic of Sri Lanka				

	Rate (%)	Maturity date	Par value^	Value
Sri Lanka (continued)				
Bond	6.750	04-18-28	9,500,000	\$5,058,785
Turkey 5.2%				59,267,828
Istanbul Metropolitan Municipality				
Bond (A)(B)	6.375	12-09-25	8,150,000	8,055,295
Bond	6.375	12-09-25	2,400,000	2,372,087
Bond (A)	10.500	12-06-28	4,750,000	5,181,941
Bond	10.500	12-06-28	1,400,000	1,527,372
Republic of Turkey				
Bond	4.250	04-14-26	3,200,000	3,140,851
Bond	5.875	06-26-31	12,900,000	12,239,391
Bond	5.950	01-15-31	6,400,000	6,120,320
Bond	6.000	01-14-41	24,050,000	20,630,571
Ukraine 1.0%				11,450,423
Republic of Ukraine				
Bond (0.000% to 2-1-27, then 3.000% thereafter) (A)	0.000	02-01-30	766,241	326,802
Bond (0.000% to 2-1-27, then 3.000% to 8-1-33, then 7.750% thereafter) (A)	0.000	02-01-34	2,863,326	869,735
Bond (0.000% to 2-1-27, then 3.000% to 8-1-33, then 7.750% thereafter) (A)	0.000	02-01-35	2,419,709	1,016,278
Bond (0.000% to 2-1-27, then 3.000% to 8-1-33, then 7.750% thereafter) (A)	0.000	02-01-36	2,016,426	846,899
Bond (1.750% to 8-1-25, then 4.500% to 2-1-27, then 6.000% to 8-1-33, then 7.750% thereafter) (A)	1.750	02-01-34	2,104,097	923,699
Bond (1.750% to 8-1-25, then 4.500% to 2-1-27, then 6.000% to 8-1-33, then 7.750% thereafter) (A)	1.750	02-01-35	4,909,561	2,106,201
Bond (1.750% to 8-1-25, then 4.500% to 2-1-27, then 6.000% to 8-1-33, then 7.750% thereafter) (A)	1.750	02-01-36	7,013,659	2,945,809
GDP-Linked Bond (D)*	7.750	05-31-40	3,500,000	2,415,000
Venezuela 0.2%				2,750,000
Republic of Venezuela				
Bond (E)	7.650	04-21-25	20,000,000	2,750,000
Corporate bonds 47.3%				\$540,867,467
(Cost \$577,478,918)				
Bermuda 0.1%				1,090,060
Investment Energy Resources, Ltd. (B)				
	6.250	04-26-29	1,100,000	1,090,060

	Rate (%)	Maturity date	Par value^	Value
Brazil 2.2%				\$25,013,093
Globo Comunicacao e Participacoes SA (A)	4.875	01-22-30	6,900,000	6,371,858
Globo Comunicacao e Participacoes SA	4.875	01-22-30	2,000,000	1,842,545
Globo Comunicacao e Participacoes SA (A)	5.500	01-14-32	3,000,000	2,756,218
Globo Comunicacao e Participacoes SA	5.500	01-14-32	800,000	734,794
MC Brazil Downstream Trading SARL (A)	7.250	06-30-31	5,614,768	5,056,152
MC Brazil Downstream Trading SARL (B)	7.250	06-30-31	1,403,692	1,264,038
Odebrecht Holdco Finance, Ltd. (A)(C)	19.724	09-10-58	1,671,394	3,343
Odebrecht Holdco Finance, Ltd. (C)	19.724	09-10-58	1,396,835	2,794
OEC Finance, Ltd. (1.838% Cash and 5.119% PIK) (E)	6.957	12-27-33	1,426,287	46,354
OEC Finance, Ltd. (7.500% Cash or 10.500% PIK) (A)(E)(F)	7.500	09-30-24	1,912,777	66,182
Petrobras Global Finance BV	6.850	06-05-15	7,276,000	6,868,815
Canada 0.3%				3,747,900
St. Marys Cement, Inc. (A)	5.750	04-02-34	3,700,000	3,747,900
Chile 2.6%				29,972,968
Antofagasta PLC (A)	6.250	05-02-34	4,900,000	5,231,710
Colbun SA	3.950	10-11-27	5,200,000	5,047,770
Corp. Nacional del Cobre de Chile	4.500	08-01-47	7,200,000	6,014,274
Corp. Nacional del Cobre de Chile (A)	5.125	02-02-33	4,800,000	4,728,459
Corp. Nacional del Cobre de Chile	5.125	02-02-33	5,500,000	5,418,022
Empresa Nacional del Petroleo (A)	5.950	07-30-34	3,400,000	3,532,733
China 0.7%				7,365,544
State Grid Overseas Investment 2014, Ltd.	4.850	05-07-44	7,235,000	7,365,544
Colombia 1.0%				11,643,577
Ecopetrol SA	5.875	05-28-45	12,000,000	8,920,452
Empresas Publicas de Medellin ESP (A)	4.250	07-18-29	2,300,000	2,087,736
Empresas Publicas de Medellin ESP	4.250	07-18-29	700,000	635,389
Costa Rica 1.0%				11,771,346
Instituto Costarricense de Electricidad	6.375	05-15-43	13,080,000	11,771,346

	Rate (%)	Maturity date	Par value^	Value
Dominican Republic 0.2%				\$2,448,500
Aeropuertos Dominicanos Siglo XXI SA (A)	7.000	06-30-34	2,360,000	2,448,500
Guatemala 0.9%				10,435,306
CT Trust (A)	5.125	02-03-32	5,600,000	5,033,712
CT Trust	5.125	02-03-32	1,600,000	1,437,739
Investment Energy Resources, Ltd. (A)	6.250	04-26-29	4,000,000	3,963,855
Hong Kong 0.5%				5,630,659
Sinochem Overseas Capital Company, Ltd.	6.300	11-12-40	5,100,000	5,630,659
India 2.7%				31,160,292
Adani Green Energy UP, Ltd. (A)	6.700	03-12-42	7,500,000	7,225,817
Adani Ports & Special Economic Zone, Ltd. (A)	3.100	02-02-31	4,500,000	3,786,675
Adani Ports & Special Economic Zone, Ltd.	3.100	02-02-31	500,000	420,645
Adani Ports & Special Economic Zone, Ltd. (A)	4.200	08-04-27	4,100,000	3,926,403
Adani Ports & Special Economic Zone, Ltd. (A)	4.375	07-03-29	3,500,000	3,259,225
Adani Ports & Special Economic Zone, Ltd.	4.375	07-03-29	300,000	279,362
IRB Infrastructure Developers, Ltd. (A)	7.110	03-11-32	5,100,000	5,246,625
JSW Hydro Energy, Ltd.	4.125	05-18-31	3,344,000	3,026,210
Shriram Finance, Ltd. (A)	6.625	04-22-27	3,950,000	3,989,330
Indonesia 6.8%				77,629,108
Freeport Indonesia PT (B)	6.200	04-14-52	10,900,000	11,332,632
Indika Energy Tbk PT (A)	8.750	05-07-29	5,800,000	5,903,196
Indonesia Asahan Aluminium PT	5.450	05-15-30	6,900,000	6,960,589
Pertamina Persero PT (A)	4.700	07-30-49	7,000,000	6,212,500
Pertamina Persero PT	4.700	07-30-49	1,500,000	1,331,250
Pertamina Persero PT	6.000	05-03-42	13,300,000	13,865,250
Pertamina Persero PT (A)	6.000	05-03-42	14,300,000	14,907,749
Pertamina Persero PT (A)	6.450	05-30-44	8,500,000	9,286,250
Pertamina Persero PT	6.450	05-30-44	1,900,000	2,075,750
Perusahaan Perseroan Persero PT Perusahaan Listrik Negara	4.875	07-17-49	6,700,000	5,753,942
Luxembourg 3.2%				36,454,235
Ambipar Lux Sarl (A)	9.875	02-06-31	10,300,000	10,308,477
FORESEA Holding SA (A)	7.500	06-15-30	164,787	155,939
Greensaif Pipelines Bidco Sarl (A)	6.103	08-23-42	11,375,000	11,669,169
Raizen Fuels Finance SA (A)	6.950	03-05-54	3,000,000	3,204,036
Rede D'or Finance Sarl	4.500	01-22-30	1,200,000	1,129,208

	Rate (%)	Maturity date	Par value^	Value
Luxembourg (continued)				
Rede D'Or Finance Sarl (A)	4.500	01-22-30	4,265,000	\$4,013,395
Simpar Europe SA (A)(B)	5.200	01-26-31	5,220,000	4,463,799
Simpar Europe SA	5.200	01-26-31	1,766,000	1,510,212
Mauritius 0.6%				7,064,716
Diamond II, Ltd.	7.950	07-28-26	3,100,000	3,135,560
MTN Mauritius Investments, Ltd.	6.500	10-13-26	3,900,000	3,929,156
Mexico 7.3%				83,903,521
Banco Mercantil del Norte SA (7.500% to 6-27-29, then 10 Year CMT + 5.470%) (A)(F)	7.500	06-27-29	2,200,000	2,215,728
Banco Mercantil del Norte SA (7.500% to 6-27-29, then 10 Year CMT + 5.470%) (F)	7.500	06-27-29	1,630,000	1,641,656
Braskem Idesa SAPI (A)	6.990	02-20-32	3,490,000	2,713,380
Braskem Idesa SAPI (B)	6.990	02-20-32	5,200,000	4,042,858
Cemex SAB de CV (A)	3.875	07-11-31	3,000,000	2,729,837
Cemex SAB de CV (B)	3.875	07-11-31	2,200,000	2,001,993
Credito Real SAB de CV (E)(F)	9.125	11-29-27	3,500,000	1,750
Credito Real SAB de CV (A)(E)	9.500	02-07-26	11,760,000	1,225,980
Metalsa Sapi de CV (B)	3.750	05-04-31	12,300,000	10,305,787
Mexico City Airport Trust (A)	5.500	10-31-46	7,100,000	6,081,171
Mexico City Airport Trust (B)	5.500	10-31-46	2,000,000	1,712,964
Mexico City Airport Trust (A)	5.500	07-31-47	6,900,000	5,909,689
Mexico City Airport Trust	5.500	07-31-47	7,200,000	6,166,632
Petroleos Mexicanos	6.625	06-15-35	14,080,000	11,087,327
Petroleos Mexicanos	7.690	01-23-50	17,240,000	12,826,634
Petroleos Mexicanos (B)	10.000	02-07-33	2,951,000	3,031,548
Trust Fibra Uno (A)	6.950	01-30-44	6,600,000	6,061,674
Trust Fibra Uno	6.950	01-30-44	1,670,000	1,534,252
Trust Fibra Uno (A)	7.375	02-13-34	2,550,000	2,612,661
Morocco 0.8%				9,512,445
OCP SA	3.750	06-23-31	5,000,000	4,468,445
OCP SA	6.875	04-25-44	5,000,000	5,044,000
Netherlands 3.0%				33,960,840
Braskem Netherlands Finance BV (A)	4.500	01-10-28	8,150,000	7,608,569
Braskem Netherlands Finance BV	4.500	01-10-28	3,000,000	2,800,700
Coruripe Netherlands BV	10.000	02-10-27	5,350,000	5,068,239
Metinvest BV	7.750	10-17-29	8,300,000	5,460,819
Prosus NV (A)	4.027	08-03-50	8,870,000	6,177,431
Prosus NV	4.027	08-03-50	2,600,000	1,814,322
Yinson Boronia Production BV (A)	8.947	07-31-42	4,800,000	5,030,760

	Rate (%)	Maturity date	Par value^	Value
Oman 0.6%				\$7,319,033
EDO Sukuk, Ltd. (A)	5.662	07-03-31	7,202,000	7,319,033
Panama 0.3%				3,886,892
AES Panama Generation Holdings SRL (A)	4.375	05-31-30	3,377,959	3,023,138
AES Panama Generation Holdings SRL	4.375	05-31-30	965,131	863,754
Paraguay 0.3%				3,161,445
Telefonica Celular del Paraguay SA (A)	5.875	04-15-27	2,500,000	2,469,879
Telefonica Celular del Paraguay SA	5.875	04-15-27	700,000	691,566
Peru 4.7%				53,865,036
Atlantica Transmision Sur SA (A)	6.875	04-30-43	5,715,000	6,045,281
Atlantica Transmision Sur SA	6.875	04-30-43	941,832	996,262
Banco BBVA Peru SA (6.200% to 6-7-29, then 5 Year CMT + 2.002%) (A)(B)	6.200	06-07-34	6,900,000	7,130,812
Cia de Minas Buenaventura SAA (A)	5.500	07-23-26	4,000,000	3,931,908
Cia de Minas Buenaventura SAA	5.500	07-23-26	1,100,000	1,081,735
Consortio Transmuntaro SA (A)	5.200	04-11-38	5,000,000	4,868,131
Consortio Transmuntaro SA	5.200	04-11-38	1,500,000	1,460,749
InRetail Consumer (A)(B)	3.250	03-22-28	6,000,000	5,594,815
InRetail Consumer	3.250	03-22-28	1,800,000	1,678,471
Petroleos del Peru SA	4.750	06-19-32	7,500,000	5,637,653
Petroleos del Peru SA (A)	5.625	06-19-47	9,180,000	5,824,405
Petroleos del Peru SA	5.625	06-19-47	7,100,000	4,504,714
Volcan Cia Minera SAA (A)	4.375	02-11-26	6,000,000	5,110,100
Saudi Arabia 0.5%				5,142,500
Gaci First Investment Company	5.375	01-29-54	5,500,000	5,142,500
Singapore 1.4%				16,395,519
LLPL Capital Pte, Ltd. (A)	6.875	02-04-39	5,410,732	5,572,978
LLPL Capital Pte, Ltd.	6.875	02-04-39	1,285,030	1,323,563
Medco Bell Pte, Ltd. (A)	6.375	01-30-27	5,522,000	5,497,262
Medco Bell Pte, Ltd.	6.375	01-30-27	1,600,000	1,592,832
Medco Oak Tree Pte, Ltd. (A)	7.375	05-14-26	2,381,000	2,408,884
South Africa 0.6%				6,545,713
Eskom Holdings SOC, Ltd.	8.450	08-10-28	6,300,000	6,545,713
Supranational 0.9%				10,526,740
European Bank for Reconstruction & Development	5.000	01-27-25	BRL 60,700,000	10,526,740

	Rate (%)	Maturity date	Par value^	Value
Thailand 0.4%				\$4,043,823
Thaioil Treasury Center Company, Ltd. (A)	3.750	06-18-50	2,000,000	1,446,243
Thaioil Treasury Center Company, Ltd.	3.750	06-18-50	600,000	433,873
Thaioil Treasury Center Company, Ltd. (A)	5.375	11-20-48	1,800,000	1,693,336
Thaioil Treasury Center Company, Ltd.	5.375	11-20-48	500,000	470,371
Togo 0.5%				5,337,365
Banque Ouest Africaine de Developpement (A)(B)	5.000	07-27-27	4,200,000	4,075,806
Banque Ouest Africaine de Developpement	5.000	07-27-27	1,300,000	1,261,559
Turkey 0.2%				2,522,837
Ulker Biskuvi Sanayi AS (A)	7.875	07-08-31	2,443,000	2,522,837
United Kingdom 1.4%				15,945,860
IHS Holding, Ltd. (A)(B)	6.250	11-29-28	5,800,000	5,307,232
IHS Holding, Ltd.	6.250	11-29-28	1,700,000	1,555,568
MARB BondCo PLC (A)	3.950	01-29-31	8,000,000	6,791,073
MARB BondCo PLC	3.950	01-29-31	2,700,000	2,291,987
United States 1.3%				14,517,912
Kosmos Energy, Ltd. (A)(B)	7.750	05-01-27	3,200,000	3,164,281
Kosmos Energy, Ltd.	7.750	05-01-27	900,000	889,621
Sasol Financing USA LLC	5.500	03-18-31	11,900,000	10,464,010
Venezuela 0.3%				2,852,682
Petroleos de Venezuela SA (E)	6.000	11-15-26	28,450,000	2,852,682
			Shares	Value
Common stocks 0.1%				\$714,280
(Cost \$6,135,046)				
Canada 0.0%				353,807
Frontera Energy Corp. (D)			62,290	353,807
Luxembourg 0.1%				360,473
FORESEA Holding SA, Class B (A)(D)			1,602	36,045
FORESEA Holding SA, Class C (A)(D)			14,419	324,428
			Par value^	Value
Escrow certificates 0.0%				\$345,000
(Cost \$11,439,501)				
Unifin Financiera SAB de CV (D)			11,500,000	345,000
Unifin Financiera SAB de CV (D)(G)			11,500,000	0

	Yield* (%)	Maturity date	Par value [^]	Value
Short-term investments 4.2%				\$48,501,150
(Cost \$48,495,058)				
U.S. Government Agency 1.2%				13,992,051
Federal Home Loan Bank Discount Note	5.160	09-03-24	14,000,000	13,992,051
		Yield (%)	Shares	Value
Short-term funds 3.0%				34,509,099
John Hancock Collateral Trust (H)		5.2747(l)	3,458,449	34,509,099
Total investments (Cost \$1,253,954,147) 101.4%				\$1,160,800,871
Other assets and liabilities, net (1.4%)				(16,100,922)
Total net assets 100.0%				\$1,144,699,949

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

[^]All par values are denominated in U.S. dollars unless otherwise indicated.

Currency Abbreviations

BRL	Brazilian Real
DOP	Dominican Republic Peso
EGP	Egyptian Pound
EUR	Euro
INR	Indian Rupee

Security Abbreviations and Legend

CMT	Constant Maturity Treasury
PIK	Pay-in-Kind Security - Represents a payment-in-kind which may pay interest in additional par and/or cash. Rates shown are the current rate and most recent payment rate.
(A)	This security is exempt from registration under Rule 144A of the Securities Act of 1933. Such securities may be resold, normally to qualified institutional buyers, in transactions exempt from registration. Rule 144A securities amounted to \$470,462,103 or 41.1% of the fund's net assets as of 8-31-24.
(B)	All or a portion of this security is on loan as of 8-31-24.
(C)	Zero coupon bonds are issued at a discount from their principal amount in lieu of paying interest periodically. Rate shown is the effective yield at period end.
(D)	Non-income producing security.
(E)	Non-income producing - Issuer is in default.
(F)	Perpetual bonds have no stated maturity date. Date shown as maturity date is next call date.
(G)	Security is valued using significant unobservable inputs and is classified as Level 3 in the fair value hierarchy. Refer to Note 2 to the financial statements.
(H)	Investment is an affiliate of the fund, the advisor and/or subadvisor. This security represents the investment of cash collateral received for securities lending.
(I)	The rate shown is the annualized seven-day yield as of 8-31-24.
*	Yield represents either the annualized yield at the date of purchase, the stated coupon rate or, for floating rate securities, the rate at period end.

The fund had the following sector composition as a percentage of net assets on 8-31-24:

Foreign government obligations	49.8%
Energy	15.0%

Materials	8.6%
Utilities	6.3%
Financials	5.5%
Industrials	4.7%
Communication services	2.8%
Consumer staples	2.1%
Consumer discretionary	1.6%
Health care	0.5%
Information technology	0.3%
Short-term investments and other	2.8%
TOTAL	100.0%

DERIVATIVES

FORWARD FOREIGN CURRENCY CONTRACTS

	Contract to buy		Contract to sell	Counterparty (OTC)	Contractual settlement date	Unrealized appreciation	Unrealized depreciation
MXN	210,177,642	USD	11,616,425	MSCS	9/18/2024	—	\$(969,272)
MXN	210,177,642	USD	11,356,427	SSB	9/18/2024	—	(709,275)
TRY	497,517,220	USD	12,200,000	CITI	2/19/2025	—	(114,810)
TRY	1,170,400,000	USD	28,556,092	GSI	2/19/2025	—	(125,907)
USD	60,694,716	CNY	440,571,975	SSB	9/19/2024	—	(1,599,988)
USD	9,702,525	EUR	8,940,000	BMO	9/18/2024	—	(186,532)
USD	11,722,424	MXN	210,177,642	JPM	9/18/2024	\$1,075,271	—
USD	11,527,633	MXN	210,177,642	SSB	9/18/2024	880,480	—
						\$1,955,751	\$(3,705,784)

Derivatives Currency Abbreviations

CNY Chinese Yuan Renminbi

EUR Euro

MXN Mexican Peso

TRY Turkish Lira

USD U.S. Dollar

Derivatives Abbreviations

BMO Bank of Montreal

CITI Citibank, N.A.

GSI Goldman Sachs International

JPM JPMorgan Chase Bank, N.A.

MSCS Morgan Stanley Capital Services LLC

OTC Over-the-counter

SSB State Street Bank and Trust Company

At 8-31-24, the aggregate cost of investments for federal income tax purposes was \$1,257,589,606. Net unrealized depreciation aggregated to \$98,538,768, of which \$14,992,576 related to gross unrealized appreciation and \$113,531,344 related to gross unrealized depreciation.

See Notes to financial statements regarding investment transactions and other derivatives information.

Financial statements

STATEMENT OF ASSETS AND LIABILITIES 8-31-24

Assets	
Unaffiliated investments, at value (Cost \$1,219,455,076) including \$33,850,170 of securities loaned	\$1,126,291,772
Affiliated investments, at value (Cost \$34,499,071)	34,509,099
Total investments, at value (Cost \$1,253,954,147)	1,160,800,871
Unrealized appreciation on forward foreign currency contracts	1,955,751
Cash	1,062,451
Foreign currency, at value (Cost \$30)	31
Collateral segregated at custodian for OTC derivative contracts	2,510,000
Dividends and interest receivable	14,982,395
Receivable for fund shares sold	791,351
Receivable for investments sold	1,107,552
Receivable for securities lending income	30,122
Other assets	76,579
Total assets	1,183,317,103
Liabilities	
Unrealized depreciation on forward foreign currency contracts	3,705,784
Distributions payable	106,706
Payable for fund shares repurchased	29,177
Payable upon return of securities loaned	34,547,110
Payable to affiliates	
Accounting and legal services fees	36,724
Transfer agent fees	2,763
Trustees' fees	1,076
Other liabilities and accrued expenses	187,814
Total liabilities	38,617,154
Net assets	\$1,144,699,949
Net assets consist of	
Paid-in capital	\$1,355,521,335
Total distributable earnings (loss)	(210,821,386)
Net assets	\$1,144,699,949

STATEMENT OF ASSETS AND LIABILITIES 8-31-24 (continued)

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 (\$1,823,462 ÷ 232,513 shares) ¹	\$7.84
Class C (\$219,747 ÷ 28,105 shares) ¹	\$7.82
Class I (\$27,975,937 ÷ 3,569,918 shares)	\$7.84
Class R2 (\$39,803 ÷ 5,087 shares)	\$7.82
Class R6 (\$2,508,780 ÷ 320,373 shares)	\$7.83
Class NAV (\$1,112,132,220 ÷ 142,119,498 shares)	\$7.83

Maximum offering price per share

Class A (net asset value per share ÷ 96%) ²	\$8.17
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¹ Redemption price per share is equal to net asset value less any applicable contingent deferred sales charge.

² On single retail sales of less than \$100,000. On sales of \$100,000 or more and on group sales the offering price is reduced.

STATEMENT OF OPERATIONS For the year ended 8-31-24

Investment income	
Interest	\$74,723,722
Dividends	23,262
Securities lending	320,153
Less foreign taxes withheld	(73,679)
Total investment income	74,993,458
Expenses	
Investment management fees	7,266,208
Distribution and service fees	8,074
Accounting and legal services fees	205,459
Transfer agent fees	32,125
Trustees' fees	22,801
Custodian fees	259,377
State registration fees	93,238
Printing and postage	22,201
Professional fees	142,339
Other	59,189
Total expenses	8,111,011
Less expense reductions	(81,480)
Net expenses	8,029,531
Net investment income	66,963,927
Realized and unrealized gain (loss)	
Net realized gain (loss) on	
Unaffiliated investments and foreign currency transactions	(38,514,672)
Affiliated investments	(8,492)
Futures contracts	2,158,914
Forward foreign currency contracts	3,901,844
	(32,462,406)
Change in net unrealized appreciation (depreciation) of	
Unaffiliated investments and translation of assets and liabilities in foreign currencies	107,912,050
Affiliated investments	8,892
Futures contracts	(651,610)
Forward foreign currency contracts	(1,750,033)
	105,519,299
Net realized and unrealized gain	73,056,893
Increase in net assets from operations	\$140,020,820

STATEMENTS OF CHANGES IN NET ASSETS

	Year ended 8-31-24	Year ended 8-31-23
Increase (decrease) in net assets		
From operations		
Net investment income	\$66,963,927	\$53,412,561
Net realized loss	(32,462,406)	(29,632,802)
Change in net unrealized appreciation (depreciation)	105,519,299	35,738,685
Increase in net assets resulting from operations	140,020,820	59,518,444
Distributions to shareholders		
From earnings		
Class A	(109,753)	(99,714)
Class C	(10,965)	(14,111)
Class I	(1,542,485)	(1,325,101)
Class R2	(2,263)	(2,120)
Class R6	(131,662)	(111,660)
Class NAV	(63,061,116)	(53,191,981)
Total distributions	(64,858,244)	(54,744,687)
From fund share transactions	153,011,872	(22,170,353)
Total increase (decrease)	228,174,448	(17,396,596)
Net assets		
Beginning of year	916,525,501	933,922,097
End of year	\$1,144,699,949	\$916,525,501

Financial highlights

CLASS A SHARES Period ended	8-31-24	8-31-23	8-31-22	8-31-21	8-31-20
Per share operating performance					
Net asset value, beginning of period	\$7.28	\$7.24	\$9.45	\$9.21	\$9.33
Net investment income ¹	0.44	0.38	0.41	0.37	0.41
Net realized and unrealized gain (loss) on investments	0.55	0.06	(2.22)	0.23	(0.11)
Total from investment operations	0.99	0.44	(1.81)	0.60	0.30
Less distributions					
From net investment income	(0.43)	(0.40)	(0.40)	(0.36)	(0.36)
From tax return of capital	—	—	—	—	(0.06)
Total distributions	(0.43)	(0.40)	(0.40)	(0.36)	(0.42)
Net asset value, end of period	\$7.84	\$7.28	\$7.24	\$9.45	\$9.21
Total return (%)^{2,3}	14.09	6.37	(19.55)	6.61	3.36
Ratios and supplemental data					
Net assets, end of period (in millions)	\$2	\$2	\$2	\$2	\$3
Ratios (as a percentage of average net assets):					
Expenses before reductions	1.19	1.20	1.18	1.17	1.20
Expenses including reductions	1.18	1.19	1.17	1.17	1.19
Net investment income	5.82	5.27	4.87	4.01	4.54
Portfolio turnover (%)	38	22	9	18	24

¹ Based on average daily shares outstanding.

² Total returns would have been lower had certain expenses not been reduced during the applicable periods.

³ Does not reflect the effect of sales charges, if any.

CLASS C SHARES Period ended	8-31-24	8-31-23	8-31-22	8-31-21	8-31-20
Per share operating performance					
Net asset value, beginning of period	\$7.27	\$7.24	\$9.44	\$9.20	\$9.32
Net investment income ¹	0.39	0.34	0.35	0.31	0.35
Net realized and unrealized gain (loss) on investments	0.54	0.05	(2.21)	0.22	(0.12)
Total from investment operations	0.93	0.39	(1.86)	0.53	0.23
Less distributions					
From net investment income	(0.38)	(0.36)	(0.34)	(0.29)	(0.30)
From tax return of capital	—	—	—	—	(0.05)
Total distributions	(0.38)	(0.36)	(0.34)	(0.29)	(0.35)
Net asset value, end of period	\$7.82	\$7.27	\$7.24	\$9.44	\$9.20
Total return (%)^{2,3}	13.19	5.50	(20.04)	5.87	2.65
Ratios and supplemental data					
Net assets, end of period (in millions)	\$— ⁴	\$— ⁴	\$— ⁴	\$— ⁴	\$1
Ratios (as a percentage of average net assets):					
Expenses before reductions	1.89	1.90	1.88	1.87	1.90
Expenses including reductions	1.89	1.89	1.87	1.87	1.89
Net investment income	5.31	4.78	4.17	3.32	3.85
Portfolio turnover (%)	38	22	9	18	24

¹ Based on average daily shares outstanding.

² Total returns would have been lower had certain expenses not been reduced during the applicable periods.

³ Does not reflect the effect of sales charges, if any.

⁴ Less than \$500,000.

CLASS I SHARES Period ended	8-31-24	8-31-23	8-31-22	8-31-21	8-31-20
Per share operating performance					
Net asset value, beginning of period	\$7.28	\$7.25	\$9.46	\$9.22	\$9.34
Net investment income ¹	0.47	0.41	0.43	0.41	0.44
Net realized and unrealized gain (loss) on investments	0.54	0.05	(2.22)	0.21	(0.12)
Total from investment operations	1.01	0.46	(1.79)	0.62	0.32
Less distributions					
From net investment income	(0.45)	(0.43)	(0.42)	(0.38)	(0.38)
From tax return of capital	—	—	—	—	(0.06)
Total distributions	(0.45)	(0.43)	(0.42)	(0.38)	(0.44)
Net asset value, end of period	\$7.84	\$7.28	\$7.25	\$9.46	\$9.22
Total return (%)²	14.28	6.53	(19.30)	6.91	3.67
Ratios and supplemental data					
Net assets, end of period (in millions)	\$28	\$31	\$19	\$18	\$14
Ratios (as a percentage of average net assets):					
Expenses before reductions	0.89	0.90	0.88	0.87	0.90
Expenses including reductions	0.89	0.89	0.87	0.87	0.89
Net investment income	6.28	5.73	5.21	4.36	4.83
Portfolio turnover (%)	38	22	9	18	24

¹ Based on average daily shares outstanding.

² Total returns would have been lower had certain expenses not been reduced during the applicable periods.

CLASS R2 SHARES Period ended	8-31-24	8-31-23	8-31-22	8-31-21	8-31-20
Per share operating performance					
Net asset value, beginning of period	\$7.27	\$7.24	\$9.45	\$9.21	\$9.32
Net investment income ¹	0.46	0.41	0.42	0.38	0.42
Net realized and unrealized gain (loss) on investments	0.53	0.04	(2.22)	0.22	(0.11)
Total from investment operations	0.99	0.45	(1.80)	0.60	0.31
Less distributions					
From net investment income	(0.44)	(0.42)	(0.41)	(0.36)	(0.36)
From tax return of capital	—	—	—	—	(0.06)
Total distributions	(0.44)	(0.42)	(0.41)	(0.36)	(0.42)
Net asset value, end of period	\$7.82	\$7.27	\$7.24	\$9.45	\$9.21
Total return (%)²	14.16	6.40	(19.32)	6.52	3.49
Ratios and supplemental data					
Net assets, end of period (in millions)	\$— ³				
Ratios (as a percentage of average net assets):					
Expenses before reductions	1.03	1.05	1.02	1.15	1.18
Expenses including reductions	1.02	1.04	1.01	1.15	1.17
Net investment income	6.18	5.66	5.06	4.04	4.60
Portfolio turnover (%)	38	22	9	18	24

¹ Based on average daily shares outstanding.

² Total returns would have been lower had certain expenses not been reduced during the applicable periods.

³ Less than \$500,000.

CLASS R6 SHARES Period ended	8-31-24	8-31-23	8-31-22	8-31-21	8-31-20
Per share operating performance					
Net asset value, beginning of period	\$7.28	\$7.25	\$9.44	\$9.21	\$9.33
Net investment income ¹	0.48	0.42	0.44	0.41	0.45
Net realized and unrealized gain (loss) on investments	0.53	0.04	(2.20)	0.21	(0.12)
Total from investment operations	1.01	0.46	(1.76)	0.62	0.33
Less distributions					
From net investment income	(0.46)	(0.43)	(0.43)	(0.39)	(0.39)
From tax return of capital	—	—	—	—	(0.06)
Total distributions	(0.46)	(0.43)	(0.43)	(0.39)	(0.45)
Net asset value, end of period	\$7.83	\$7.28	\$7.25	\$9.44	\$9.21
Total return (%)²	14.42	6.66	(19.04)	6.92	3.79
Ratios and supplemental data					
Net assets, end of period (in millions)	\$3	\$2	\$2	\$3	\$4
Ratios (as a percentage of average net assets):					
Expenses before reductions	0.78	0.79	0.77	0.77	0.78
Expenses including reductions	0.77	0.79	0.76	0.76	0.78
Net investment income	6.45	5.91	5.28	4.44	4.96
Portfolio turnover (%)	38	22	9	18	24

¹ Based on average daily shares outstanding.

² Total returns would have been lower had certain expenses not been reduced during the applicable periods.

CLASS NAV SHARES Period ended	8-31-24	8-31-23	8-31-22	8-31-21	8-31-20
Per share operating performance					
Net asset value, beginning of period	\$7.27	\$7.24	\$9.44	\$9.21	\$9.33
Net investment income ¹	0.48	0.42	0.44	0.42	0.45
Net realized and unrealized gain (loss) on investments	0.54	0.05	(2.21)	0.20	(0.11)
Total from investment operations	1.02	0.47	(1.77)	0.62	0.34
Less distributions					
From net investment income	(0.46)	(0.44)	(0.43)	(0.39)	(0.40)
From tax return of capital	—	—	—	—	(0.06)
Total distributions	(0.46)	(0.44)	(0.43)	(0.39)	(0.46)
Net asset value, end of period	\$7.83	\$7.27	\$7.24	\$9.44	\$9.21
Total return (%)²	14.44	6.68	(19.14)	6.93	3.80
Ratios and supplemental data					
Net assets, end of period (in millions)	\$1,112	\$882	\$911	\$1,175	\$1,014
Ratios (as a percentage of average net assets):					
Expenses before reductions	0.78	0.79	0.76	0.76	0.77
Expenses including reductions	0.77	0.78	0.75	0.75	0.76
Net investment income	6.45	5.91	5.31	4.49	4.97
Portfolio turnover (%)	38	22	9	18	24

¹ Based on average daily shares outstanding.

² Total returns would have been lower had certain expenses not been reduced during the applicable periods.

Notes to financial statements

Note 1 — Organization

John Hancock Emerging Markets Debt Fund (the fund) is a series of John Hancock Funds II (the Trust), an open-end management investment company organized as a Massachusetts business trust and registered under the Investment Company Act of 1940, as amended (the 1940 Act). The investment objective of the fund is to seek total return with an emphasis on current income as well as capital appreciation.

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 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 NAV shares are offered to John Hancock affiliated funds of funds, retirement plans for employees of John Hancock and/or Manulife Financial Corporation, and certain 529 plans. 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 Valuation Policies and Procedures of the Advisor, John Hancock Investment Management LLC.

In order to value the securities, the fund uses the following valuation techniques: Debt obligations are typically valued based on evaluated prices provided by an independent pricing vendor. Independent pricing vendors utilize matrix pricing, which takes into account factors such as institutional-size trading in similar groups of securities, yield, quality, coupon rate, maturity, type of issue, trading characteristics and other market data, as well as broker supplied prices. 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. Futures contracts whose settlement prices are determined as of the close of the NYSE are typically valued based on the settlement price while other futures contracts are typically valued at the last traded price on the exchange on which they trade. Forward foreign currency contracts are valued at the prevailing forward rates which are based on foreign currency exchange spot rates and forward points supplied by an independent pricing vendor. 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 August 31, 2024, by major security category or type:

	Total value at 8-31-24	Level 1 quoted price	Level 2 significant observable inputs	Level 3 significant unobservable inputs
Investments in securities:				
Assets				
Foreign government obligations	\$570,372,974	—	\$570,372,974	—
Corporate bonds	540,867,467	—	540,867,467	—
Common stocks	714,280	\$353,807	360,473	—
Escrow certificates	345,000	—	345,000	—
Short-term investments	48,501,150	34,509,099	13,992,051	—
Total investments in securities	\$1,160,800,871	\$34,862,906	\$1,125,937,965	—
Derivatives:				
Assets				
Forward foreign currency contracts	\$1,955,751	—	\$1,955,751	—
Liabilities				
Forward foreign currency contracts	(3,705,784)	—	(3,705,784)	—

Level 3 includes securities valued at \$0. Refer to Fund's investments.

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. Interest income includes coupon interest and amortization/accretion of premiums/discounts on debt securities. Debt obligations may be placed in a non-accrual status and related interest income may be reduced by stopping current accruals and writing off interest receivable when the collection of all or a portion of interest has become doubtful. 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 August 31, 2024, the fund loaned securities valued at \$33,850,170 and received \$34,547,110 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. These risks are heightened for investments in emerging markets. 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, which is in effect through July 14, 2025 unless extended or renewed. 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 year ended August 31, 2024, the fund had no borrowings under the line of credit. Commitment fees for the year ended August 31, 2024 were \$6,886.

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.

For federal income tax purposes, as of August 31, 2024, the fund has a short-term capital loss carryforward of \$23,146,877 and a long-term capital loss carryforward of \$94,623,440 available to offset future net realized capital gains. These carryforwards do not expire.

As of August 31, 2024, 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 dividends daily and pays them monthly. Capital gain distributions, if any, are typically distributed annually.

The tax character of distributions for the years ended August 31, 2024 and 2023 was as follows:

	August 31, 2024	August 31, 2023
Ordinary income	\$64,858,244	\$54,744,687

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. As of August 31, 2024, the components of distributable earnings on a tax basis consisted of \$5,613,428 of undistributed ordinary income.

Such distributions and distributable earnings, on a tax basis, if any, 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.

Capital accounts within the financial statements are adjusted for permanent book-tax differences at fiscal year end. 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 foreign currency transactions and amortization and accretion of debt securities.

Note 3 — Derivative instruments

The fund may invest in derivatives in order to meet its investment objective. Derivatives include a variety of different instruments that may be traded in the over-the-counter (OTC) market, on a regulated exchange or through a clearing facility. The risks in using derivatives vary depending upon the structure of the instruments, including the use of leverage, optionality, the liquidity or lack of liquidity of the contract, the creditworthiness of the counterparty or clearing organization and the volatility of the position. Some derivatives involve risks that are potentially greater than the risks associated with investing directly in the referenced securities or other referenced underlying instrument. Specifically, the fund is exposed to the risk that the counterparty to an OTC derivatives contract will be unable or unwilling to make timely settlement payments or otherwise honor its obligations. OTC derivatives transactions typically can only be closed out with the other party to the transaction.

Derivatives which are typically traded through the OTC market are regulated by the Commodity Futures Trading Commission (the CFTC). Derivative counterparty risk is managed through an ongoing evaluation of the creditworthiness of all potential counterparties and, if applicable, designated clearing organizations. The fund attempts to reduce its exposure to counterparty risk for derivatives traded in the OTC market, whenever possible, by entering into an International Swaps and Derivatives Association (ISDA) Master Agreement with each of its OTC counterparties. The ISDA gives each party to the agreement the right to terminate all transactions traded under the agreement if there is certain deterioration in the credit quality or contractual default of the other party, as defined in the ISDA. Upon an event of default or a termination of the ISDA, the non-defaulting party has the right to close out all transactions and to net amounts owed.

As defined by the ISDA, the fund may have collateral agreements with certain counterparties to mitigate counterparty risk on OTC derivatives. Subject to established minimum levels, collateral for OTC transactions is generally determined based on the net aggregate unrealized gain or loss on contracts with a particular counterparty. Collateral pledged to the fund, if any, is held in a segregated account by a third-party agent or held by the custodian bank for the benefit of the fund and can be in the form of cash or debt securities issued by the U.S. government or related agencies; collateral posted by the fund, if any, for OTC transactions is held in a segregated account at the fund's custodian and is noted in the accompanying Fund's investments, or if cash is posted, on the Statement of assets and liabilities. The fund's risk of loss due to counterparty risk is equal to the asset value of outstanding contracts offset by collateral received.

Certain derivatives are traded or cleared on an exchange or central clearinghouse. Exchange-traded or centrally-cleared transactions generally present less counterparty risk to a fund than OTC transactions. The exchange or clearinghouse stands between the fund and the broker to the contract and therefore, credit risk is generally limited to the failure of the exchange or clearinghouse and the clearing member.

Futures. A futures contract is a contractual agreement to buy or sell a particular currency or financial instrument at a pre-determined price in the future. Futures are traded on an exchange and cleared through a central clearinghouse. Risks related to the use of futures contracts include possible illiquidity of the futures markets and contract prices that can be highly volatile and imperfectly correlated to movements in the underlying financial instrument and potential losses in excess of the amounts recognized on the Statement of assets and liabilities. Use of long futures contracts subjects the fund to the risk of loss up to the notional value of the futures contracts. Use of short futures contracts subjects the fund to unlimited risk of loss.

Upon entering into a futures contract, the fund is required to deposit initial margin with the broker in the form of cash or securities. The amount of required margin is set by the broker and is generally based on a percentage of the contract value. The margin deposit must then be maintained at the established level over the life of the contract. Cash that has been pledged by the fund, if any, is detailed in the Statement of assets and liabilities as Collateral held at broker for futures contracts. Securities pledged by the fund, if any, are identified in the Fund's investments. Subsequent payments, referred to as variation margin, are made or received by the fund periodically and are based on changes in the market value of open futures contracts. Futures contracts are marked-to-market daily and unrealized gain or loss is recorded by the fund. When the contract is closed, the fund records a realized gain or loss equal to the difference between the value of the contract at the time it was opened and the value at the time it was closed.

During the year ended August 31, 2024, the fund used futures contracts to manage duration of the fund and manage against changes in interest rates. The fund held futures contracts with USD notional values ranging from \$50.1 million to \$76.0 million., as measured at each quarter end. There were no open futures contracts as of August 31, 2024.

Forward foreign currency contracts. A forward foreign currency contract is an agreement between two parties to buy and sell specific currencies at a price that is set on the date of the contract. The forward contract calls for delivery of the currencies on a future date that is specified in the contract. Forwards are typically traded OTC. Risks related to the use of forwards include the possible failure of counterparties to meet the terms of the forward agreement, the failure of the counterparties to timely post collateral if applicable, and the risk that currency movements will not favor the fund thereby reducing the fund's total return, and the potential for losses in excess of the amounts recognized on the Statement of assets and liabilities.

The market value of a forward foreign currency contract fluctuates with changes in foreign currency exchange rates. Forward foreign currency contracts are marked-to-market daily and the change in value is recorded by the fund as an unrealized gain or loss. Realized gains or losses, equal to the difference between the value of the contract at the time it was opened and the value at the time it was closed, are recorded upon delivery or receipt of the currency or settlement with the counterparty.

During the year ended August 31, 2024, the fund used forward foreign currency contracts to manage against changes in foreign currency exchange rates and gain exposure to foreign currencies. The fund held forward foreign currency contracts with USD notional values ranging up to \$157.4 million, as measured at each quarter end.

Fair value of derivative instruments by risk category

The table below summarizes the fair value of derivatives held by the fund at August 31, 2024 by risk category:

Risk	Statement of assets and liabilities location	Financial instruments location	Assets derivatives fair value	Liabilities derivatives fair value
Currency	Unrealized appreciation (depreciation) on forward foreign currency contracts	Forward foreign currency contracts	\$1,955,751	\$(3,705,784)

For financial reporting purposes, the fund does not offset OTC derivative assets or liabilities that are subject to master netting arrangements, as defined by the ISDAs, in the Statement of assets and liabilities. In the event of default by the counterparty or a termination of the agreement, the ISDA allows an offset of amounts across the various transactions between the fund and the applicable counterparty.

Effect of derivative instruments on the Statement of operations

The table below summarizes the net realized gain (loss) included in the net increase (decrease) in net assets from operations, classified by derivative instrument and risk category, for the year ended August 31, 2024:

Statement of operations location - Net realized gain (loss) on:			
Risk	Futures contracts	Forward foreign currency contracts	Total
Interest rate	\$2,158,914	—	\$2,158,914
Currency	—	\$3,901,844	3,901,844
Total	\$2,158,914	\$3,901,844	\$6,060,758

The table below summarizes the net change in unrealized appreciation (depreciation) included in the net increase (decrease) in net assets from operations, classified by derivative instrument and risk category, for the year ended August 31, 2024:

Statement of operations location - Change in net unrealized appreciation (depreciation) of:			
Risk	Futures contracts	Forward foreign currency contracts	Total
Interest rate	\$(651,610)	—	\$(651,610)
Currency	—	\$(1,750,033)	(1,750,033)
Total	\$(651,610)	\$(1,750,033)	\$(2,401,643)

Note 4 — 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 5 — 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) 0.725% of the first \$250 million of the fund's average daily net assets; (b) 0.700% of the next \$500 million of the fund's average daily net assets, and (c) 0.675% of the fund's average daily net assets in excess of \$750 million. The Advisor has a subadvisory agreement with Manulife Investment Management (US) LLC (Subadvisor), an indirectly owned subsidiary of Manulife Financial Corporation and an affiliate of the Advisor. 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 year ended August 31, 2024, this waiver amounted to 0.01% of the fund's average daily net assets. This agreement expires on July 31, 2026, 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.

The Advisor contractually agrees to reduce its management fee or, if necessary, make payment to the fund, in an amount equal to the amount by which expenses of the fund exceed 0.78% of average net assets. For purposes of this agreement, "expenses of the fund" means all fund expenses, excluding taxes, brokerage commissions, interest expense, litigation and indemnification expenses and other extraordinary expenses not incurred in the ordinary course of the fund's business, class specific expenses, acquired fund fees and expenses paid indirectly, borrowing costs, prime brokerage fees, and short dividend expense. This agreement expires on December 31, 2024, 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 year ended August 31, 2024, the expense reductions described above amounted to the following:

Class	Expense reduction	Class	Expense reduction
Class A	\$148	Class R6	\$166
Class C	17	Class NAV	79,174
Class I	1,972	Total	\$81,480
Class R2	3		

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 year ended August 31, 2024, were equivalent to a net annual effective rate of 0.69% of the fund's average daily net assets.

Accounting and legal services. Pursuant to a service agreement, the fund reimburses the Advisor for all expenses associated with providing the administrative, financial, legal, compliance, accounting and recordkeeping services to the fund, including the preparation of all tax returns, periodic reports to shareholders and regulatory reports, among other services. These expenses are allocated to each share class based on its relative net assets at the time the expense was incurred. These accounting and legal services fees incurred, for the year ended August 31, 2024, 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%

Sales charges. Class A shares are assessed up-front sales charges, which resulted in payments to the Distributor amounting to \$177 for the year ended August 31, 2024. Of this amount, \$25 was retained and used for printing prospectuses, advertising, sales literature and other purposes and \$152 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 \$500,000 or more, and redeemed within 18 months of purchase are subject to a 0.75% sales charge. Prior to March 1, 2024, certain Class A shares purchased of \$1 million or more and redeemed within one year of purchase were 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 year ended August 31, 2024, there were no CDSCs received by the Distributor for Class A or Class C shares.

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

Class level expenses. Class level expenses for the year ended August 31, 2024 were as follows:

Class	Distribution and service fees	Transfer agent fees
Class A	\$5,839	\$2,264
Class C	2,140	250
Class I	—	29,499
Class R2	95	2
Class R6	—	110
Total	\$8,074	\$32,125

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

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

Borrower or Lender	Weighted Average Loan Balance	Days Outstanding	Weighted Average Interest Rate	Interest Income (Expense)
Lender	\$8,350,000	2	5.810%	\$2,695

Note 6 — Fund share transactions

Transactions in fund shares for the years ended August 31, 2024 and 2023 were as follows:

	Year Ended 8-31-24 ¹		Year Ended 8-31-23	
	Shares	Amount	Shares	Amount
Class A shares				
Sold	2,497,359	\$18,635,960	2,793,871	\$20,465,377
Distributions reinvested	12,305	91,794	13,426	96,444
Repurchased	(2,505,488)	(18,732,088)	(2,797,582)	(20,523,474)
Net increase (decrease)	4,176	\$(4,334)	9,715	\$38,347
Class C shares				
Sold	2,493	\$18,858	14,716	\$104,770
Distributions reinvested	1,465	10,877	1,961	14,067
Repurchased	(15,613)	(110,653)	(14,900)	(107,973)
Net increase (decrease)	(11,655)	\$(80,918)	1,777	\$10,864
Class I shares				
Sold	3,977,431	\$29,562,334	7,911,995	\$56,440,767
Distributions reinvested	61,629	458,729	84,482	607,758
Repurchased	(4,701,438)	(34,605,798)	(6,345,878)	(45,410,011)
Net increase (decrease)	(662,378)	\$(4,584,735)	1,650,599	\$11,638,514
Class R6 shares				
Sold	124,578	\$942,141	67,416	\$483,764
Distributions reinvested	17,565	131,421	15,238	109,401
Repurchased	(79,962)	(603,141)	(84,598)	(611,037)
Net increase (decrease)	62,181	\$470,421	(1,944)	\$(17,872)
Class NAV shares				
Sold	44,600,483	\$334,928,915	3,068,931	\$21,950,559
Distributions reinvested	8,430,254	63,061,105	7,411,620	53,191,981
Repurchased	(32,142,984)	(240,778,582)	(15,087,526)	(108,982,746)
Net increase (decrease)	20,887,753	\$157,211,438	(4,606,975)	\$(33,840,206)
Total net increase (decrease)	20,280,077	\$153,011,872	(2,946,828)	\$(22,170,353)

¹ There were no share transactions for Class R2 for the years ended August 31, 2024 and August 31, 2023.

Affiliates of the fund owned 100%, 56% and 100% of shares of Class R2, Class R6 and Class NAV, respectively on August 31, 2024. Such concentration of shareholders' capital could have a material effect on the fund if such shareholders redeem from the fund.

Note 7 — Purchase and sale of securities

Purchases and sales of securities, other than short-term investments, amounted to \$492,515,489 and \$376,025,498, respectively, for the year ended August 31, 2024.

Note 8 — Emerging-market risk

Foreign investing especially in emerging markets, has additional risks, such as currency and market volatility and political and social instability. Funds that invest a significant portion of assets in the securities of issuers based in countries with emerging market economies are subject to greater levels of foreign investment risk than funds investing primarily in more-developed foreign markets, since emerging-market securities may present other risks greater than, or in addition to, the risks of investing in developed foreign countries.

Note 9 — Investment by affiliated funds

Certain investors in the fund are affiliated funds that are managed by the Advisor and its affiliates. The affiliated funds do not invest in the fund for the purpose of exercising management or control; however, this investment may represent a significant portion of the fund's net assets. At August 31, 2024, funds within the John Hancock group of funds complex held 97.1% of the fund's net assets. The following fund(s) had an affiliate ownership of 5% or more of the fund's net assets:

Fund	Affiliated Concentration
John Hancock Funds II Multimanager Lifestyle Balanced Portfolio	22.0%
John Hancock Funds II Multimanager Lifestyle Growth Portfolio	13.8%
John Hancock Funds II Multimanager Lifestyle Conservative Portfolio	9.8%
John Hancock Funds II Multimanager Lifestyle Moderate Portfolio	9.6%

Note 10 — Investment in affiliated underlying funds

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

Affiliate	Ending share amount	Beginning value	Cost of purchases	Proceeds from shares sold	Realized gain (loss)	Dividends and distributions			Ending value
						Change in unrealized appreciation (depreciation)	Income distributions received	Capital gain distributions received	
John Hancock Collateral Trust*	3,458,449	\$5,786,747	\$163,233,433	\$(134,511,481)	\$(8,492)	\$8,892	\$320,153	—	\$34,509,099

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

Report of Independent Registered Public Accounting Firm

To the Board of Trustees of John Hancock Funds II and Shareholders of John Hancock Emerging Markets Debt Fund

Opinion on the Financial Statements

We have audited the accompanying statement of assets and liabilities, including the fund's investments, of John Hancock Emerging Markets Debt Fund (one of the funds constituting John Hancock Funds II, referred to hereafter as the "Fund") as of August 31, 2024, the related statement of operations for the year ended August 31, 2024, the statements of changes in net assets for each of the two years in the period ended August 31, 2024, including the related notes, and the financial highlights for each of the five years in the period ended August 31, 2024 (collectively referred to as the "financial statements"). In our opinion, the financial statements present fairly, in all material respects, the financial position of the Fund as of August 31, 2024, the results of its operations for the year then ended, the changes in its net assets for each of the two years in the period ended August 31, 2024 and the financial highlights for each of the five years in the period ended August 31, 2024 in conformity with accounting principles generally accepted in the United States of America.

Basis for Opinion

These financial statements are the responsibility of the Fund's management. Our responsibility is to express an opinion on the Fund's financial statements based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) (PCAOB) and are required to be independent with respect to the Fund in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits of these financial statements in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud.

Our audits included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. Our procedures included confirmation of securities owned as of August 31, 2024 by correspondence with the custodian, transfer agent and brokers. We believe that our audits provide a reasonable basis for our opinion.

/s/ PricewaterhouseCoopers LLP

Boston, Massachusetts

October 28, 2024

We have served as the auditor of one or more investment companies in the John Hancock group of funds since 1988.

Tax information

(Unaudited)

For federal income tax purposes, the following information is furnished with respect to the distributions of the fund, if any, paid during its taxable year ended August 31, 2024.

The fund reports the maximum amount allowable of its net taxable income as eligible for the corporate dividends-received deduction.

The fund reports the maximum amount allowable of its net taxable income as qualified dividend income as provided in the Jobs and Growth Tax Relief Reconciliation Act of 2003.

The fund reports the maximum amount allowable as Section 163(j) Interest Dividends.

The fund reports the maximum amount allowable of its Section 199A dividends as defined in Proposed Treasury Regulation § 1.199A-3(d).

Eligible shareholders will be mailed a 2024 Form 1099-DIV in early 2025. This will reflect the tax character of all distributions paid in calendar year 2024.

Please consult a tax advisor regarding the tax consequences of your investment in the fund.

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 II (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 Manulife Investment Management (US) LLC (the Subadvisor) for John Hancock Emerging Markets Debt Fund (the fund). The Advisory Agreement and Subadvisory Agreement are collectively referred to as the Agreements. Prior to the June 24-27, 2024 meeting at which the Agreements were approved, the Board also discussed and considered information regarding the proposed continuation of the Agreements at a meeting held on May 28-30, 2024. 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 24-27, 2024, 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 noted the affiliation of the Subadvisor with the Advisor, noting any potential conflicts of interest. 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 risk 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 third-party service providers. The Board also 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;
- (c) the Advisor's compliance policies and procedures and its responsiveness to regulatory changes and 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;

- (f) the Advisor's initiatives intended to improve various aspects of the Trust's operations and investor experience with the fund; and
- (g) the Advisor's reputation and experience in serving as an investment advisor to the Trust and the 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:

- (a) reviewed information prepared by management regarding the fund's performance;
- (b) considered the comparative performance of an applicable benchmark index;
- (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
- (d) took into account the Advisor's analysis of the fund's performance and its plans and 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 the data may vary depending on the end date selected and that 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 for the one-, three- and five-year periods and underperformed its benchmark index for the ten-year period ended December 31, 2023. The Board also noted that the fund outperformed its peer group median for the one-, three-, five- and ten-year periods ended December 31, 2023. The Board took into account management's discussion of the fund's performance, including the favorable performance relative to the benchmark index for the one-, three- and five-year periods and relative 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 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 subadvisory 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 are higher than the peer group median.

The Board took into account management's discussion of the fund's expenses. The Board also took into account management's discussion with respect to 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. 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 Advisor is currently waiving fees and/or reimbursing expenses with respect to the fund and that the fund has breakpoints in its contractual management fee schedule that reduces management fees as

assets increase. 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/indirect benefits. In considering the costs of the services to be provided and the profits to be realized by the Advisor and its affiliates (including the Subadvisor) from the Advisor's relationship with the Trust, the Board:

- (a) reviewed financial information of the Advisor;
- (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;
- (g) noted that affiliates of the Advisor provide transfer agency services and distribution services to the fund, and that the fund's distributor also receives Rule 12b-1 payments to support distribution of the fund;
- (h) noted that the fund's Subadvisor is an affiliate of the Advisor;
- (i) noted that the Advisor also derives reputational and other indirect benefits from providing advisory services to the fund;
- (j) noted that the subadvisory fee for the fund is paid by the Advisor;
- (k) 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
- (l) 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:

- (a) 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;
- (b) reviewed the fund's advisory fee structure and concluded that: (i) the fund's fee structure contains 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
- (c) the Board also considered the effect of the fund's growth in size on its performance and fees. The 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);
- (2) the historical and current performance of the fund and comparative performance information relating to an applicable benchmark index and comparable funds; and
- (3) the subadvisory fee for the fund, including any breakpoints, and to the extent available, comparable fee information prepared by an independent third-party provider of fund data.

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 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 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:

- (1) the Subadvisor has extensive experience and demonstrated skills as a manager;
- (2) the performance of the fund has generally been in line with or outperformed the historical performance of comparable funds and the benchmark index;
- (3) the 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.

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.



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