

Annual Financial Statements & Other N-CSR  
Items

# John Hancock Lifestyle Blend Portfolios

Asset allocation

August 31, 2024

# John Hancock

## Lifestyle Blend Portfolios

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# Portfolios' investments

## LIFESTYLE BLEND AGGRESSIVE PORTFOLIO

As of 8-31-24

	Shares or Principal Amount	Value
<b>AFFILIATED INVESTMENT COMPANIES (A) - 59.3%</b>		
<b>Equity - 57.9%</b>		
International Strategic Equity Allocation, Class NAV, JHF II (MIM US) (B)	14,561,732	\$153,335,041
U.S. Sector Rotation, Class NAV, JHF II (MIM US) (B)	15,573,672	186,728,322
<b>Fixed income - 1.4%</b>		
Bond, Class NAV, JHSB (MIM US) (B)	278,507	3,835,046
Emerging Markets Debt, Class NAV, JHF II (MIM US) (B)	374,248	2,926,623
High Yield, Class NAV, JHBT (MIM US) (B)	476,649	1,463,311
TOTAL AFFILIATED INVESTMENT COMPANIES (Cost \$299,863,754)		\$348,288,343
<b>UNAFFILIATED INVESTMENT COMPANIES - 39.3%</b>		
<b>Equity - 39.3%</b>		
Fidelity Mid Cap Index Fund	2,421,213	81,304,344
Fidelity Small Cap Index Fund	1,668,551	46,085,377
Financial Select Sector SPDR Fund	116,442	5,326,057
iShares Global Infrastructure ETF	49,132	2,571,078
iShares MSCI Global Min Vol Factor ETF	80,603	9,146,022
Vanguard Dividend Appreciation ETF	35,472	6,955,704
Vanguard Energy ETF	76,143	9,702,902
Vanguard FTSE All World ex-US Small-Cap ETF	46,498	5,722,509
Vanguard FTSE Developed Markets ETF	119,665	6,269,249
Vanguard FTSE Emerging Markets ETF	255,678	11,433,920
Vanguard Global ex-U.S. Real Estate ETF	57,721	2,573,202
Vanguard Health Care ETF	20,284	5,843,820
Vanguard Information Technology ETF	8,194	4,703,110
Vanguard Materials ETF	25,071	5,174,153
Vanguard Real Estate ETF	81,410	7,744,533
Vanguard S&P 500 ETF	38,361	19,872,532
TOTAL UNAFFILIATED INVESTMENT COMPANIES (Cost \$185,564,142)		\$230,428,512
<b>COMMON STOCKS - 0.0%</b>		
<b>Consumer staples - 0.0%</b>		
China Huishan Dairy Holdings Company, Ltd. (C)(D)	11,471	0
ICA Gruppen AB (C)(D)	493	0
<b>Health care - 0.0%</b>		
NMC Health PLC (C)(D)	360	0
<b>Real estate - 0.0%</b>		
Dalian Wanda Commercial Properties Company, Ltd., H Shares (C)(D)(E)	9,174	27,796
<b>Utilities - 0.0%</b>		
China Common Rich Renewable Energy Investments, Ltd. (C)(D)	46,457	1,281
TOTAL COMMON STOCKS (Cost \$11,582)		\$29,077
<b>U.S. GOVERNMENT AND AGENCY OBLIGATIONS - 1.3%</b>		
<b>U.S. Government - 1.3%</b>		
U.S. Treasury STRIPS, PO, 4.109%, 02/15/2054	\$3,121,400	936,711
U.S. Treasury STRIPS, PO, 4.148%, 11/15/2052	6,730,400	2,103,344

## LIFESTYLE BLEND AGGRESSIVE PORTFOLIO (continued)

	Shares or Principal Amount	Value
<b>U.S. Government - (continued)</b>		
U.S. Treasury STRIPS, PO, 4.276%, 08/15/2051	8,534,900	\$2,715,631
U.S. Treasury STRIPS, PO, 4.305%, 05/15/2050	6,048,900	2,015,342
TOTAL U.S. GOVERNMENT AND AGENCY OBLIGATIONS (Cost \$7,984,892)		\$7,771,028
<b>SHORT-TERM INVESTMENTS - 0.1%</b>		
<b>Short-term funds - 0.1%</b>		
John Hancock Collateral Trust, 5.2747% (F)(G)	17,778	177,774
TOTAL SHORT-TERM INVESTMENTS (Cost \$177,773)		\$177,774
<b>Total investments (Cost \$493,602,143) - 100.0%</b>		<b>\$586,694,734</b>
<b>Other assets and liabilities, net - 0.0%</b>		<b>92,580</b>
<b>TOTAL NET ASSETS - 100.0%</b>		<b>\$586,787,314</b>

## LIFESTYLE BLEND GROWTH PORTFOLIO

As of 8-31-24

	Shares or Principal Amount	Value
<b>AFFILIATED INVESTMENT COMPANIES (A) - 54.6%</b>		
<b>Equity - 46.8%</b>		
International Strategic Equity Allocation, Class NAV, JHF II (MIM US) (B)	25,113,738	\$264,447,658
U.S. Sector Rotation, Class NAV, JHF II (MIM US) (B)	28,134,820	337,336,488
<b>Fixed income - 7.8%</b>		
Bond, Class NAV, JHSB (MIM US) (B)	3,997,753	55,049,056
Emerging Markets Debt, Class NAV, JHF II (MIM US) (B)	3,741,269	29,256,720
High Yield, Class NAV, JHBT (MIM US) (B)	5,246,172	16,105,749
TOTAL AFFILIATED INVESTMENT COMPANIES (Cost \$613,163,555)		\$702,195,671
<b>UNAFFILIATED INVESTMENT COMPANIES - 41.7%</b>		
<b>Equity - 34.9%</b>		
Fidelity Mid Cap Index Fund	4,269,354	143,364,914
Fidelity Small Cap Index Fund	3,007,528	83,067,921
Financial Select Sector SPDR Fund	226,044	10,339,253
iShares Global Infrastructure ETF	87,191	4,562,705
iShares MSCI Global Min Vol Factor ETF	326,888	37,091,981
Vanguard Dividend Appreciation ETF	133,991	26,274,295
Vanguard Energy ETF	134,602	17,152,333
Vanguard FTSE All World ex-US Small-Cap ETF	52,218	6,426,469
Vanguard FTSE Developed Markets ETF	231,028	12,103,557
Vanguard FTSE Emerging Markets ETF	596,558	26,678,074
Vanguard Global ex-U.S. Real Estate ETF	101,445	4,522,418
Vanguard Health Care ETF (H)	40,276	11,603,516
Vanguard Information Technology ETF	15,669	8,993,536
Vanguard Materials ETF	44,457	9,175,036
Vanguard Real Estate ETF	143,511	13,652,201
Vanguard S&P 500 ETF	65,900	34,138,836
<b>Fixed income - 6.8%</b>		
Invesco Senior Loan ETF (H)	910,277	19,179,536
Vanguard Short-Term Corporate Bond ETF	166,467	13,135,911

## LIFESTYLE BLEND GROWTH PORTFOLIO (continued)

	Shares or Principal Amount	Value
<b>Fixed income - (continued)</b>		
Vanguard Total Bond Market ETF	739,097	\$54,959,253
TOTAL UNAFFILIATED INVESTMENT COMPANIES (Cost \$442,830,612)		\$536,421,745
<b>COMMON STOCKS - 0.0%</b>		
<b>Consumer staples - 0.0%</b>		
China Huishan Dairy Holdings Company, Ltd. (C)(D)	19,400	0
ICA Gruppen AB (C)(D)	833	0
<b>Health care - 0.0%</b>		
NMC Health PLC (C)(D)	609	0
<b>Real estate - 0.0%</b>		
Dalian Wanda Commercial Properties Company, Ltd., H Shares (C)(D)(E)	15,517	47,011
<b>Utilities - 0.0%</b>		
China Common Rich Renewable Energy Investments, Ltd. (C)(D)	78,570	2,166
TOTAL COMMON STOCKS (Cost \$19,587)		\$49,177
<b>U.S. GOVERNMENT AND AGENCY OBLIGATIONS - 3.7%</b>		
<b>U.S. Government - 3.7%</b>		
U.S. Treasury Inflation Protected Security, 0.125%, 04/15/2026	\$7,613,163	7,340,098
U.S. Treasury Inflation Protected Security, 0.125%, 04/15/2027	5,638,041	5,379,029
U.S. Treasury Inflation Protected Security, 1.250%, 04/15/2028	5,227,359	5,126,904
U.S. Treasury Inflation Protected Security, 2.125%, 04/15/2029	6,462,722	6,581,475
U.S. Treasury STRIPS, PO, 4.109%, 02/15/2054	9,184,700	2,756,267
U.S. Treasury STRIPS, PO, 4.148%, 11/15/2052	19,834,200	6,198,463
U.S. Treasury STRIPS, PO, 4.276%, 08/15/2051	25,148,900	8,001,867
U.S. Treasury STRIPS, PO, 4.305%, 05/15/2050	17,831,200	5,940,908
TOTAL U.S. GOVERNMENT AND AGENCY OBLIGATIONS (Cost \$49,314,174)		\$47,325,011
<b>SHORT-TERM INVESTMENTS - 1.7%</b>		
<b>Short-term funds - 1.7%</b>		
John Hancock Collateral Trust, 5.2747% (F)(I)	2,209,522	22,094,336
TOTAL SHORT-TERM INVESTMENTS (Cost \$22,095,576)		\$22,094,336
<b>Total investments (Cost \$1,127,423,504) - 101.7%</b>		<b>\$1,308,085,940</b>
<b>Other assets and liabilities, net - (1.7%)</b>		<b>(21,784,532)</b>
<b>TOTAL NET ASSETS - 100.0%</b>		<b>\$1,286,301,408</b>

## LIFESTYLE BLEND BALANCED PORTFOLIO

As of 8-31-24

	Shares or Principal Amount	Value
<b>AFFILIATED INVESTMENT COMPANIES (A) - 50.8%</b>		
<b>Equity - 34.4%</b>		
International Strategic Equity Allocation, Class NAV, JHF II (MIM US) (B)	19,119,831	\$201,331,819

## LIFESTYLE BLEND BALANCED PORTFOLIO (continued)

	Shares or Principal Amount	Value
<b>Equity - (continued)</b>		
U.S. Sector Rotation, Class NAV, JHF II (MIM US) (B)	21,164,141	\$253,758,056
<b>Fixed income - 16.4%</b>		
Bond, Class NAV, JHSB (MIM US) (B)	8,999,359	123,921,169
Emerging Markets Debt, Class NAV, JHF II (MIM US) (B)	7,130,903	55,763,660
High Yield, Class NAV, JHBT (MIM US) (B)	11,964,019	36,729,540
TOTAL AFFILIATED INVESTMENT COMPANIES (Cost \$598,431,635)		\$671,504,244
<b>UNAFFILIATED INVESTMENT COMPANIES - 42.7%</b>		
<b>Equity - 27.5%</b>		
Fidelity Mid Cap Index Fund	3,195,579	107,307,533
Fidelity Small Cap Index Fund	2,324,075	64,190,963
Financial Select Sector SPDR Fund	206,386	9,440,096
iShares Global Infrastructure ETF	67,596	3,537,299
iShares MSCI Global Min Vol Factor ETF	410,166	46,541,536
Vanguard Dividend Appreciation ETF	167,656	32,875,665
Vanguard Energy ETF	103,992	13,251,701
Vanguard FTSE Developed Markets ETF	156,140	8,180,175
Vanguard FTSE Emerging Markets ETF	426,757	19,084,573
Vanguard Global ex-U.S. Real Estate ETF	78,658	3,506,574
Vanguard Health Care ETF	37,380	10,769,178
Vanguard Information Technology ETF	13,816	7,929,970
Vanguard Materials ETF (H)	34,433	7,106,283
Vanguard Real Estate ETF	111,368	10,594,438
Vanguard S&P 500 ETF	35,839	18,566,036
<b>Fixed income - 15.2%</b>		
Invesco Senior Loan ETF (H)	1,873,181	39,467,924
Vanguard Short-Term Bond ETF (H)	73,520	5,752,205
Vanguard Short-Term Corporate Bond ETF	407,346	32,143,673
Vanguard Total Bond Market ETF	1,666,376	123,911,714
TOTAL UNAFFILIATED INVESTMENT COMPANIES (Cost \$485,730,432)		\$564,157,536
<b>COMMON STOCKS - 0.0%</b>		
<b>Consumer staples - 0.0%</b>		
China Huishan Dairy Holdings Company, Ltd. (C)(D)	14,022	0
ICA Gruppen AB (C)(D)	602	0
<b>Health care - 0.0%</b>		
NMC Health PLC (C)(D)	440	0
<b>Real estate - 0.0%</b>		
Dalian Wanda Commercial Properties Company, Ltd., H Shares (C)(D)(E)	11,215	33,977
<b>Utilities - 0.0%</b>		
China Common Rich Renewable Energy Investments, Ltd. (C)(D)	56,786	1,566
TOTAL COMMON STOCKS (Cost \$14,156)		\$35,543



## LIFESTYLE BLEND BALANCED PORTFOLIO (continued)

	Shares or Principal Amount	Value
<b>U.S. GOVERNMENT AND AGENCY OBLIGATIONS - 6.5%</b>		
<b>U.S. Government - 6.5%</b>		
U.S. Treasury Inflation Protected Security, 0.125%, 04/15/2026	\$15,619,503	\$15,059,271
U.S. Treasury Inflation Protected Security, 0.125%, 04/15/2027	11,567,281	11,035,879
U.S. Treasury Inflation Protected Security, 1.250%, 04/15/2028	10,724,114	10,518,028
U.S. Treasury Inflation Protected Security, 2.125%, 04/15/2029	13,258,904	13,502,538
U.S. Treasury STRIPS, PO, 4.109%, 02/15/2054	14,117,200	4,236,472
U.S. Treasury STRIPS, PO, 4.148%, 11/15/2052	30,485,400	9,527,112
U.S. Treasury STRIPS, PO, 4.276%, 08/15/2051	38,661,300	12,301,237
U.S. Treasury STRIPS, PO, 4.305%, 05/15/2050	27,407,300	9,131,424
TOTAL U.S. GOVERNMENT AND AGENCY OBLIGATIONS (Cost \$89,525,722)		\$85,311,967
<b>SHORT-TERM INVESTMENTS - 2.0%</b>		
<b>Short-term funds - 2.0%</b>		
John Hancock Collateral Trust, 5.2747% (F)(I)	2,603,422	26,033,176
TOTAL SHORT-TERM INVESTMENTS (Cost \$26,035,088)		\$26,033,176
<b>Total investments (Cost \$1,199,737,033) - 102.0%</b>		<b>\$1,347,042,466</b>
<b>Other assets and liabilities, net - (2.0%)</b>		<b>(26,114,099)</b>
<b>TOTAL NET ASSETS - 100.0%</b>		<b>\$1,320,928,367</b>

## LIFESTYLE BLEND MODERATE PORTFOLIO

As of 8-31-24

	Shares or Principal Amount	Value
<b>AFFILIATED INVESTMENT COMPANIES (A) - 47.8%</b>		
<b>Equity - 22.2%</b>		
International Strategic Equity Allocation, Class NAV, JHF II (MIM US) (B)	3,901,826	\$41,086,231
U.S. Sector Rotation, Class NAV, JHF II (MIM US) (B)	4,384,378	52,568,691
<b>Fixed income - 25.6%</b>		
Bond, Class NAV, JHSB (MIM US) (B)	4,740,570	65,277,647
Emerging Markets Debt, Class NAV, JHF II (MIM US) (B)	3,231,993	25,274,186
High Yield, Class NAV, JHBT (MIM US) (B)	5,597,457	17,184,193
TOTAL AFFILIATED INVESTMENT COMPANIES (Cost \$183,437,406)		\$201,390,948
<b>UNAFFILIATED INVESTMENT COMPANIES - 44.6%</b>		
<b>Equity - 19.4%</b>		
Fidelity Mid Cap Index Fund	672,619	22,586,541
Fidelity Small Cap Index Fund	445,382	12,301,449
iShares Global Infrastructure ETF	14,285	747,534
iShares MSCI Global Min Vol Factor ETF	153,084	17,370,441
Vanguard Dividend Appreciation ETF	62,731	12,300,922
Vanguard Energy ETF	22,089	2,814,801
Vanguard FTSE Developed Markets ETF	47,838	2,506,233
Vanguard FTSE Emerging Markets ETF	34,113	1,525,533
Vanguard Global ex-U.S. Real Estate ETF	16,662	742,792

## LIFESTYLE BLEND MODERATE PORTFOLIO (continued)

	Shares or Principal Amount	Value
<b>Equity - (continued)</b>		
Vanguard Materials ETF	7,262	\$1,498,732
Vanguard Real Estate ETF	23,521	2,237,553
Vanguard S&P 500 ETF	10,354	5,363,786
<b>Fixed income - 25.2%</b>		
Invesco Senior Loan ETF (H)	900,502	18,973,577
Vanguard Short-Term Bond ETF	35,564	2,782,527
Vanguard Short-Term Corporate Bond ETF	245,016	19,334,213
Vanguard Total Bond Market ETF	874,765	65,047,527
TOTAL UNAFFILIATED INVESTMENT COMPANIES (Cost \$170,962,857)		\$188,134,161
<b>COMMON STOCKS - 0.0%</b>		
<b>Consumer staples - 0.0%</b>		
China Huishan Dairy Holdings Company, Ltd. (C)(D)	2,691	0
ICA Gruppen AB (C)(D)	116	0
<b>Health care - 0.0%</b>		
NMC Health PLC (C)(D)	84	0
<b>Real estate - 0.0%</b>		
Dalian Wanda Commercial Properties Company, Ltd., H Shares (C)(D)(E)	2,149	6,510
<b>Utilities - 0.0%</b>		
China Common Rich Renewable Energy Investments, Ltd. (C)(D)	10,897	300
TOTAL COMMON STOCKS (Cost \$2,716)		\$6,810
<b>U.S. GOVERNMENT AND AGENCY OBLIGATIONS - 7.5%</b>		
<b>U.S. Government - 7.5%</b>		
U.S. Treasury Inflation Protected Security, 0.125%, 04/15/2026	\$7,466,650	7,198,840
U.S. Treasury Inflation Protected Security, 0.125%, 04/15/2027	5,529,885	5,275,841
U.S. Treasury Inflation Protected Security, 1.250%, 04/15/2028	5,126,388	5,027,873
U.S. Treasury Inflation Protected Security, 2.125%, 04/15/2029	6,338,093	6,454,556
U.S. Treasury STRIPS, PO, 4.109%, 02/15/2054	2,999,300	900,070
U.S. Treasury STRIPS, PO, 4.148%, 11/15/2052	6,477,100	2,024,184
U.S. Treasury STRIPS, PO, 4.276%, 08/15/2051	8,214,100	2,613,559
U.S. Treasury STRIPS, PO, 4.305%, 05/15/2050	5,823,100	1,940,111
TOTAL U.S. GOVERNMENT AND AGENCY OBLIGATIONS (Cost \$32,209,045)		\$31,435,034
<b>SHORT-TERM INVESTMENTS - 0.0%</b>		
<b>Short-term funds - 0.0%</b>		
John Hancock Collateral Trust, 5.2747% (F)(G)	5,912	59,120
TOTAL SHORT-TERM INVESTMENTS (Cost \$59,120)		\$59,120
<b>Total investments (Cost \$386,671,144) - 99.9%</b>		<b>\$421,026,073</b>
<b>Other assets and liabilities, net - 0.1%</b>		<b>288,066</b>
<b>TOTAL NET ASSETS - 100.0%</b>		<b>\$421,314,139</b>

## LIFESTYLE BLEND CONSERVATIVE PORTFOLIO

As of 8-31-24

	Shares or Principal Amount	Value
<b>AFFILIATED INVESTMENT COMPANIES (A) - 43.6%</b>		
<b>Equity - 9.3%</b>		
International Strategic Equity Allocation, Class NAV, JHF II (MIM US) (B)	1,273,005	\$13,404,740
U.S. Sector Rotation, Class NAV, JHF II (MIM US) (B)	1,389,967	16,665,707
<b>Fixed income - 34.3%</b>		
Bond, Class NAV, JHSB (MIM US) (B)	4,931,379	67,905,094
Emerging Markets Debt, Class NAV, JHF II (MIM US) (B)	3,272,036	25,587,324
High Yield, Class NAV, JHBT (MIM US) (B)	5,634,089	17,296,653
TOTAL AFFILIATED INVESTMENT COMPANIES (Cost \$132,384,767)		\$140,859,518
<b>UNAFFILIATED INVESTMENT COMPANIES - 46.9%</b>		
<b>Equity - 12.6%</b>		
Fidelity Mid Cap Index Fund	269,154	9,038,177
Fidelity Small Cap Index Fund	212,244	5,862,186
iShares MSCI Global Min Vol Factor ETF	59,420	6,742,387
Vanguard Dividend Appreciation ETF	24,348	4,774,399
Vanguard FTSE Developed Markets ETF	72,764	3,812,106
Vanguard FTSE Emerging Markets ETF	36,045	1,611,932
Vanguard S&P 500 ETF	16,628	8,613,969
<b>Fixed income - 34.3%</b>		
Invesco Senior Loan ETF (H)	915,910	19,298,224
Vanguard Short-Term Bond ETF	49,220	3,850,973
Vanguard Short-Term Corporate Bond ETF	252,097	19,892,974
Vanguard Total Bond Market ETF	910,908	67,735,120
TOTAL UNAFFILIATED INVESTMENT COMPANIES (Cost \$143,868,220)		\$151,232,447
<b>COMMON STOCKS - 0.0%</b>		
<b>Consumer staples - 0.0%</b>		
China Huishan Dairy Holdings Company, Ltd. (C)(D)	955	0
ICA Gruppen AB (C)(D)	41	0
<b>Health care - 0.0%</b>		
NMC Health PLC (C)(D)	30	0
<b>Real estate - 0.0%</b>		
Dalian Wanda Commercial Properties Company, Ltd., H Shares (C)(D)(E)	762	2,310
<b>Utilities - 0.0%</b>		
China Common Rich Renewable Energy Investments, Ltd. (C)(D)	3,867	107
TOTAL COMMON STOCKS (Cost \$965)		\$2,417
<b>U.S. GOVERNMENT AND AGENCY OBLIGATIONS - 9.4%</b>		
<b>U.S. Government - 9.4%</b>		
U.S. Treasury Inflation Protected Security, 0.125%, 04/15/2026	\$9,500,221	9,159,472
U.S. Treasury Inflation Protected Security, 0.125%, 04/15/2027	7,035,840	6,712,613
U.S. Treasury Inflation Protected Security, 1.250%, 04/15/2028	6,523,227	6,397,869

## LIFESTYLE BLEND CONSERVATIVE PORTFOLIO (continued)

	Shares or Principal Amount	Value
<b>U.S. Government - (continued)</b>		
U.S. Treasury Inflation Protected Security, 2.125%, 04/15/2029	8,064,614	\$8,212,802
TOTAL U.S. GOVERNMENT AND AGENCY OBLIGATIONS (Cost \$30,357,275)		\$30,482,756
<b>SHORT-TERM INVESTMENTS - 0.2%</b>		
<b>Short-term funds - 0.2%</b>		
John Hancock Collateral Trust, 5.2747% (F)(G)	47,568	475,664
TOTAL SHORT-TERM INVESTMENTS (Cost \$475,674)		\$475,664
<b>Total investments (Cost \$307,086,901) - 100.1%</b>		<b>\$323,052,802</b>
<b>Other assets and liabilities, net - (0.1%)</b>		<b>(225,492)</b>
<b>TOTAL NET ASSETS - 100.0%</b>		<b>\$322,827,310</b>

Percentages are based upon net assets.

### Security Abbreviations and Legend

JHBT	John Hancock Bond Trust
JHF II	John Hancock Funds II
JHSB	John Hancock Sovereign Bond Fund
MIM US	Manulife Investment Management (US) LLC
PO	Principal-Only Security - (Principal Tranche of Stripped Security). Rate shown is the annualized yield on date of purchase.
STRIPS	Separate Trading of Registered Interest and Principal Securities
(A)	The underlying funds' subadvisor is shown parenthetically.
(B)	The subadvisor is an affiliate of the advisor.
(C)	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.
(D)	Non-income producing.
(E)	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.
(F)	The rate shown is the annualized seven-day yield as of 8-31-24.
(G)	Investment is an affiliate of the fund, the advisor and/or subadvisor.
(H)	All or a portion of this security is on loan as of 8-31-24.
(I)	Investment is an affiliate of the fund, the advisor and/or subadvisor. A portion of this security represents the investment of cash collateral received for securities lending.

# Financial statements

## STATEMENTS OF ASSETS AND LIABILITIES 8-31-24

	Lifestyle Blend Aggressive Portfolio	Lifestyle Blend Growth Portfolio	Lifestyle Blend Balanced Portfolio	Lifestyle Blend Moderate Portfolio	Lifestyle Blend Conservative Portfolio
<b>Assets</b>					
Unaffiliated investments, at value (including securities loaned)	\$238,228,617	\$583,795,933	\$649,505,046	\$219,576,005	\$181,717,620
Affiliated investments, at value	348,466,117	724,290,007	697,537,420	201,450,068	141,335,182
<b>Total investments, at value</b>	<b>586,694,734</b>	<b>1,308,085,940</b>	<b>1,347,042,466</b>	<b>421,026,073</b>	<b>323,052,802</b>
Dividends and interest receivable	147,283	713,012	1,241,818	563,264	578,630
Receivable for fund shares sold	379,060	554,100	476,246	506,490	443,407
Receivable for investments sold	—	151,222	67,841	—	—
Receivable for securities lending income	194	3,820	9,368	4,018	3,824
Receivable from affiliates	341	—	—	796	1,014
Other assets	34,063	58,474	62,442	32,550	27,556
<b>Total assets</b>	<b>587,255,675</b>	<b>1,309,566,568</b>	<b>1,348,900,181</b>	<b>422,133,191</b>	<b>324,107,233</b>
<b>Liabilities</b>					
Due to custodian	—	167,951	—	2,307	1,251
Payable for investments purchased	328,405	541,454	1,075,356	663,506	1,143,527
Payable for fund shares repurchased	41,592	324,513	837,448	56,592	45,276
Payable upon return of securities loaned	—	22,090,167	25,907,113	—	—
Payable to affiliates	—	—	—	—	—
Accounting and legal services fees	18,307	40,325	41,230	13,129	10,069
Transfer agent fees	8,489	21,079	30,706	13,133	10,436
Trustees' fees	537	1,178	1,198	381	291
Other liabilities and accrued expenses	71,031	78,493	78,763	70,004	69,073
<b>Total liabilities</b>	<b>468,361</b>	<b>23,265,160</b>	<b>27,971,814</b>	<b>819,052</b>	<b>1,279,923</b>
<b>Net assets</b>	<b>\$586,787,314</b>	<b>\$1,286,301,408</b>	<b>\$1,320,928,367</b>	<b>\$421,314,139</b>	<b>\$322,827,310</b>
<b>Net assets consist of</b>					
Paid-in capital	\$499,581,991	\$1,126,130,014	\$1,221,197,119	\$407,122,706	\$327,361,741
Total distributable earnings (loss)	87,205,323	160,171,394	99,731,248	14,191,433	(4,534,431)
<b>Net assets</b>	<b>\$586,787,314</b>	<b>\$1,286,301,408</b>	<b>\$1,320,928,367</b>	<b>\$421,314,139</b>	<b>\$322,827,310</b>
Unaffiliated investments, at cost	\$193,560,616	\$492,164,373	\$575,270,310	\$203,174,618	\$174,226,460
Affiliated investments, at cost	300,041,527	635,259,131	624,466,723	183,496,526	132,860,441
Total investments, at cost	493,602,143	1,127,423,504	1,199,737,033	386,671,144	307,086,901
Securities loaned, at value	—	\$21,636,405	\$25,359,103	\$328,224	\$12,409,392
<b>Net asset value per share</b>					
The portfolios have an unlimited number of shares authorized with no par value.					
Net asset value is calculated by dividing the net assets of each class of shares by the number of outstanding shares in the class.					
<b>Class A<sup>1</sup></b>					
Net assets	\$93,823,766	\$231,429,077	\$337,568,613	\$142,925,862	\$115,546,853
Shares outstanding	6,920,292	17,971,617	28,744,691	12,904,496	11,185,766
Net asset value and redemption price per share	\$13.56	\$12.88	\$11.74	\$11.08	\$10.33
<b>Class R6</b>					
Net assets	\$25,498,657	\$47,761,719	\$38,925,007	\$8,994,498	\$7,454,505
Shares outstanding	1,876,557	3,696,324	3,315,989	811,512	721,155
Net asset value, offering price and redemption price per share	\$13.59	\$12.92	\$11.74	\$11.08	\$10.34
<b>Class 1</b>					
Net assets	\$467,464,891	\$1,007,110,612	\$944,434,747	\$269,393,779	\$199,825,952
Shares outstanding	34,442,241	78,120,226	80,493,004	24,312,663	19,338,673
Net asset value, offering price and redemption price per share	\$13.57	\$12.89	\$11.73	\$11.08	\$10.33
<b>Maximum offering price per share</b>					
Class A (net asset value per share ÷ 95%) <sup>2</sup>	\$14.27	\$13.56	\$12.36	\$11.66	\$10.87

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

<sup>2</sup> On single retail sales of less than \$50,000. On sales of \$50,000 or more and on group sales the offering price is reduced.

**STATEMENTS OF OPERATIONS** For the year ended 8-31-24

	Lifestyle Blend Aggressive Portfolio	Lifestyle Blend Growth Portfolio	Lifestyle Blend Balanced Portfolio	Lifestyle Blend Moderate Portfolio	Lifestyle Blend Conservative Portfolio
<b>Investment income</b>					
Dividends from affiliated investments	\$6,586,742	\$13,990,787	\$14,626,776	\$4,676,363	\$3,673,141
Dividends from unaffiliated investments	3,817,600	13,298,148	18,762,931	7,789,742	7,667,825
Interest	346,542	1,927,949	3,493,056	1,221,415	1,165,011
Securities lending	3,881	70,647	244,084	126,662	179,393
<b>Total investment income</b>	<b>10,754,765</b>	<b>29,287,531</b>	<b>37,126,847</b>	<b>13,814,182</b>	<b>12,685,370</b>
<b>Expenses</b>					
Investment management fees	1,223,817	3,276,978	3,936,169	1,425,789	1,290,172
Distribution and service fees	443,005	1,039,783	1,290,598	487,145	394,491
Accounting and legal services fees	104,881	232,726	239,467	75,251	59,939
Transfer agent fees	89,440	221,636	327,534	140,999	115,415
Trustees' fees	12,375	26,747	27,649	9,045	7,369
Custodian fees	26,697	28,197	28,197	28,197	28,197
State registration fees	36,550	43,859	51,381	37,811	32,769
Printing and postage	14,645	16,752	17,633	14,466	14,267
Professional fees	66,784	83,715	84,577	62,927	60,957
Other	30,026	58,505	60,635	26,873	30,230
<b>Total expenses</b>	<b>2,048,220</b>	<b>5,028,898</b>	<b>6,063,840</b>	<b>2,308,503</b>	<b>2,033,806</b>
Less expense reductions	(23,234)	(96,497)	(216,440)	(166,456)	(186,794)
<b>Net expenses</b>	<b>2,024,986</b>	<b>4,932,401</b>	<b>5,847,400</b>	<b>2,142,047</b>	<b>1,847,012</b>
<b>Net investment income</b>	<b>8,729,779</b>	<b>24,355,130</b>	<b>31,279,447</b>	<b>11,672,135</b>	<b>10,838,358</b>
<b>Realized and unrealized gain (loss)</b>					
<b>Net realized gain (loss) on</b>					
Unaffiliated investments	413,722	(9,031,344)	(30,043,626)	(11,113,499)	(10,439,257)
Affiliated investments	685,228	1,540,818	2,448,665	351,988	251,109
	<b>1,098,950</b>	<b>(7,490,526)</b>	<b>(27,594,961)</b>	<b>(10,761,511)</b>	<b>(10,188,148)</b>
<b>Change in net unrealized appreciation (depreciation) of</b>					
Unaffiliated investments	35,097,988	84,734,390	97,331,622	29,461,229	23,309,792
Affiliated investments	54,855,695	100,079,849	79,451,153	18,148,558	7,790,369
	<b>89,953,683</b>	<b>184,814,239</b>	<b>176,782,775</b>	<b>47,609,787</b>	<b>31,100,161</b>
<b>Net realized and unrealized gain</b>	<b>91,052,633</b>	<b>177,323,713</b>	<b>149,187,814</b>	<b>36,848,276</b>	<b>20,912,013</b>
<b>Increase in net assets from operations</b>	<b>\$99,782,412</b>	<b>\$201,678,843</b>	<b>\$180,467,261</b>	<b>\$48,520,411</b>	<b>\$31,750,371</b>



## STATEMENTS OF CHANGES IN NET ASSETS

	Lifestyle Blend Aggressive Portfolio		Lifestyle Blend Growth Portfolio		Lifestyle Blend Balanced Portfolio	
	Year ended 8-31-24	Year ended 8-31-23	Year ended 8-31-24	Year ended 8-31-23	Year ended 8-31-24	Year ended 8-31-23
<b>Increase (decrease) in net assets</b>						
<b>From operations</b>						
Net investment income	\$8,729,779	\$6,519,930	\$24,355,130	\$18,903,309	\$31,279,447	\$24,402,016
Net realized gain (loss)	1,098,950	(4,379,502)	(7,490,526)	(13,161,478)	(27,594,961)	(17,636,097)
Change in net unrealized appreciation (depreciation)	89,953,683	42,971,262	184,814,239	78,037,388	176,782,775	60,388,329
<b>Increase in net assets resulting from operations</b>	<b>99,782,412</b>	<b>45,111,690</b>	<b>201,678,843</b>	<b>83,779,219</b>	<b>180,467,261</b>	<b>67,154,248</b>
<b>Distributions to shareholders</b>						
From earnings						
Class A	(1,106,504)	(5,315,969)	(3,204,924)	(11,651,766)	(6,172,848)	(15,005,145)
Class R6	(385,544)	(1,633,965)	(685,039)	(2,668,019)	(600,033)	(1,610,666)
Class 1	(8,060,613)	(46,896,397)	(20,454,798)	(98,515,443)	(23,712,994)	(82,881,884)
<b>Total distributions</b>	<b>(9,552,661)</b>	<b>(53,846,331)</b>	<b>(24,344,761)</b>	<b>(112,835,228)</b>	<b>(30,485,875)</b>	<b>(99,497,695)</b>
<b>Portfolio share transactions</b>						
From portfolio share transactions	4,632,424	50,900,232	22,979,093	122,438,420	37,768,639	159,318,239
<b>Total increase</b>	<b>94,862,175</b>	<b>42,165,591</b>	<b>200,313,175</b>	<b>93,382,411</b>	<b>187,750,025</b>	<b>126,974,792</b>
<b>Net assets</b>						
Beginning of year	491,925,139	449,759,548	1,085,988,233	992,605,822	1,133,178,342	1,006,203,550
<b>End of year</b>	<b>\$586,787,314</b>	<b>\$491,925,139</b>	<b>\$1,286,301,408</b>	<b>\$1,085,988,233</b>	<b>\$1,320,928,367</b>	<b>\$1,133,178,342</b>

## STATEMENTS OF CHANGES IN NET ASSETS

Continued

	Lifestyle Blend Moderate Portfolio		Lifestyle Blend Conservative Portfolio	
	Year ended 8-31-24	Year ended 8-31-23	Year ended 8-31-24	Year ended 8-31-23
<b>Increase (decrease) in net assets</b>				
<b>From operations</b>				
Net investment income	\$11,672,135	\$8,937,304	\$10,838,358	\$8,847,774
Net realized loss	(10,761,511)	(7,882,743)	(10,188,148)	(9,262,099)
Change in net unrealized appreciation (depreciation)	47,609,787	15,234,233	31,100,161	11,755,015
<b>Increase in net assets resulting from operations</b>	<b>48,520,411</b>	<b>16,288,794</b>	<b>31,750,371</b>	<b>11,340,690</b>
<b>Distributions to shareholders</b>				
From earnings				
Class A	(3,217,910)	(4,471,638)	(3,131,028)	(3,234,319)
Class R6	(266,640)	(357,524)	(206,318)	(184,977)
Class 1	(7,673,238)	(15,526,684)	(7,025,483)	(9,382,936)
<b>Total distributions</b>	<b>(11,157,788)</b>	<b>(20,355,846)</b>	<b>(10,362,829)</b>	<b>(12,802,232)</b>
<b>Portfolio share transactions</b>				
From portfolio share transactions	36,490,815	46,034,503	15,357,979	26,204,928
<b>Total increase</b>	<b>73,853,438</b>	<b>41,967,451</b>	<b>36,745,521</b>	<b>24,743,386</b>
<b>Net assets</b>				
Beginning of year	347,460,701	305,493,250	286,081,789	261,338,403
<b>End of year</b>	<b>\$421,314,139</b>	<b>\$347,460,701</b>	<b>\$322,827,310</b>	<b>\$286,081,789</b>

# Financial highlights

## Lifestyle Blend Aggressive Portfolio

Per share operating performance for a share outstanding throughout each period										Ratios and supplemental data					
Period ended	Net asset value, beginning of period (\$)	Income (loss) from investment operations		Total from investment operations (\$)	Less distributions			Net asset value, end of period (\$)	Total return (%) <sup>3</sup>	Ratios to average net assets			Net assets, end of period (in millions)	Portfolio turnover (%)	
		Net investment income (loss) (\$) <sup>1, 2</sup>	Net realized and unrealized gain (loss) on investments (\$)		From net investment income (\$)	From net realized gain (\$)	Total distributions (\$)			Expenses before reductions (%) <sup>4</sup>	Expenses including reductions (%) <sup>4</sup>	Net investment income (loss) (%) <sup>2</sup>			
Lifestyle Blend Aggressive Portfolio															
Class A															
08-31-2024	11.48	0.15	2.12	2.27	(0.19)	—	(0.19)	13.56	19.95 <sup>5</sup>	0.70	0.70	1.27	94	17	
08-31-2023	11.86	0.11	0.88	0.99	(0.11)	(1.26)	(1.37)	11.48	9.69 <sup>5</sup>	0.71	0.70	0.98	62	16	
08-31-2022	14.98	0.09	(2.16)	(2.07)	(0.14)	(0.91)	(1.05)	11.86	(15.01) <sup>5</sup>	0.68	0.68	0.69	43	91	
08-31-2021 <sup>6</sup>	14.31	(0.02)	0.69	0.67	—	—	—	14.98	4.68 <sup>5, 7</sup>	0.65 <sup>8</sup>	0.65 <sup>8</sup>	(0.30) <sup>8</sup>	9	17	
Class R6															
08-31-2024	11.50	0.21	2.11	2.32	(0.23)	—	(0.23)	13.59	20.46	0.29	0.29	1.69	25	17	
08-31-2023	11.88	0.16	0.88	1.04	(0.16)	(1.26)	(1.42)	11.50	10.16	0.30	0.29	1.42	17	16	
08-31-2022	15.01	0.16	(2.18)	(2.02)	(0.20)	(0.91)	(1.11)	11.88	(14.70)	0.27	0.27	1.19	14	91	
08-31-2021	11.94	0.17	3.34	3.51	(0.17)	(0.27)	(0.44)	15.01	30.02	0.25	0.25	1.22	12	17	
08-31-2020	11.57	0.16	1.32	1.48	(0.23)	(0.88)	(1.11)	11.94	13.00	0.26	0.26	1.48	8	21	
Class 1															
08-31-2024	11.48	0.21	2.11	2.32	(0.23)	—	(0.23)	13.57	20.45	0.34	0.33	1.73	467	17	
08-31-2023	11.87	0.16	0.86	1.02	(0.15)	(1.26)	(1.41)	11.48	10.02	0.34	0.34	1.45	412	16	
08-31-2022	15.00	0.18	(2.20)	(2.02)	(0.20)	(0.91)	(1.11)	11.87	(14.74)	0.31	0.31	1.30	392	91	
08-31-2021	11.93	0.16	3.35	3.51	(0.17)	(0.27)	(0.44)	15.00	30.00	0.29	0.29	1.20	489	17	
08-31-2020	11.56	0.21	1.27	1.48	(0.23)	(0.88)	(1.11)	11.93	12.98	0.30	0.29	1.90	379	21	

<sup>1</sup> Based on average daily shares outstanding.

<sup>2</sup> Net investment income is affected by the timing and frequency of the declaration of dividends by the underlying funds in which the portfolio invests.

<sup>3</sup> Total returns would have been lower had certain expenses not been reduced during the applicable periods.

<sup>4</sup> Ratios do not include expenses indirectly incurred from underlying funds and can vary based on the mix of underlying funds held by the portfolio.

<sup>5</sup> Does not reflect the effect of sales charges, if any.

<sup>6</sup> The inception date for Class A shares is 4-26-21.

<sup>7</sup> Not annualized.

<sup>8</sup> Annualized.

# Financial highlights continued

## Lifestyle Blend Growth Portfolio

Per share operating performance for a share outstanding throughout each period										Ratios and supplemental data				
Period ended	Net asset value, beginning of period (\$)	Income (loss) from investment operations		Total from investment operations (\$)	Less distributions			Net asset value, end of period (\$)	Total return (%) <sup>3</sup>	Ratios to average net assets			Net assets, end of period (in millions)	Portfolio turnover (%)
		Net investment income (loss) (\$) <sup>1, 2</sup>	Net realized and unrealized gain (loss) on investments (\$)		From net investment income (\$)	From net realized gain (\$)	Total distributions (\$)			Expenses before reductions (%) <sup>4</sup>	Expenses including reductions (%) <sup>4</sup>	Net investment income (loss) (%) <sup>2</sup>		
Lifestyle Blend Growth Portfolio														
Class A														
08-31-2024	11.11	0.20	1.78	1.98	(0.21)	—	(0.21)	12.88	18.05 <sup>5</sup>	0.74	0.73	1.69	231	26
08-31-2023	11.57	0.15	0.65	0.80	(0.17)	(1.09)	(1.26)	11.11	7.95 <sup>5</sup>	0.75	0.75	1.41	154	15
08-31-2022	14.32	0.14	(2.05)	(1.91)	(0.16)	(0.68)	(0.84)	11.57	(14.26) <sup>5</sup>	0.73	0.73	1.14	85	74
08-31-2021 <sup>6</sup>	13.73	— <sup>7</sup>	0.59	0.59	—	—	—	14.32	4.30 <sup>5, 8</sup>	0.70 <sup>9</sup>	0.70 <sup>9</sup>	0.06 <sup>9</sup>	20	22
Class R6														
08-31-2024	11.15	0.24	1.79	2.03	(0.26)	—	(0.26)	12.92	18.43	0.33	0.32	2.03	48	26
08-31-2023	11.60	0.21	0.65	0.86	(0.22)	(1.09)	(1.31)	11.15	8.51	0.34	0.34	1.88	28	15
08-31-2022	14.37	0.22	(2.09)	(1.87)	(0.22)	(0.68)	(0.90)	11.60	(14.01)	0.32	0.32	1.69	24	74
08-31-2021	11.97	0.19	2.68	2.87	(0.20)	(0.27)	(0.47)	14.37	24.56	0.30	0.30	1.43	21	22
08-31-2020	11.56	0.23	1.11	1.34	(0.26)	(0.67)	(0.93)	11.97	11.88	0.31	0.31	2.07	7	32
Class 1														
08-31-2024	11.12	0.25	1.77	2.02	(0.25)	—	(0.25)	12.89	18.44	0.37	0.36	2.16	1,007	26
08-31-2023	11.58	0.21	0.63	0.84	(0.21)	(1.09)	(1.30)	11.12	8.39	0.39	0.39	1.89	903	15
08-31-2022	14.34	0.22	(2.08)	(1.86)	(0.22)	(0.68)	(0.90)	11.58	(14.00)	0.36	0.36	1.68	884	74
08-31-2021	11.95	0.19	2.67	2.86	(0.20)	(0.27)	(0.47)	14.34	24.48	0.34	0.34	1.48	1,096	22
08-31-2020	11.54	0.24	1.10	1.34	(0.26)	(0.67)	(0.93)	11.95	11.86	0.34	0.34	2.10	887	32

<sup>1</sup> Based on average daily shares outstanding.

<sup>2</sup> Net investment income is affected by the timing and frequency of the declaration of dividends by the underlying funds in which the portfolio invests.

<sup>3</sup> Total returns would have been lower had certain expenses not been reduced during the applicable periods.

<sup>4</sup> Ratios do not include expenses indirectly incurred from underlying funds and can vary based on the mix of underlying funds held by the portfolio.

<sup>5</sup> Does not reflect the effect of sales charges, if any.

<sup>6</sup> The inception date for Class A shares is 4-26-21.

<sup>7</sup> Less than \$0.005 per share.

<sup>8</sup> Not annualized.

<sup>9</sup> Annualized.

## Lifestyle Blend Balanced Portfolio

### Per share operating performance for a share outstanding throughout each period

### Ratios and supplemental data

Period ended	Net asset value, beginning of period (\$)	Income (loss) from investment operations		Total from investment operations (\$)	Less distributions			Net asset value, end of period (\$)	Total return (%) <sup>3</sup>	Ratios to average net assets			Net assets, end of period (in millions)	Portfolio turnover (%)
		Net investment income (loss) (\$) <sup>1, 2</sup>	Net realized and unrealized gain (loss) on investments (\$)		From net investment income (\$)	From net realized gain (\$)	Total distributions (\$)			Expenses before reductions (%) <sup>4</sup>	Expenses including reductions (%) <sup>4</sup>	Net investment income (loss) (%) <sup>2</sup>		
Lifestyle Blend Balanced Portfolio														
Class A														
08-31-2024	10.40	0.25	1.33	1.58	(0.24)	—	(0.24)	11.74	15.47 <sup>5</sup>	0.79	0.77	2.27	338	38
08-31-2023	10.82	0.19	0.39	0.58	(0.21)	(0.79)	(1.00)	10.40	6.08 <sup>5</sup>	0.80	0.80	1.90	232	15
08-31-2022	13.33	0.19	(1.93)	(1.74)	(0.19)	(0.58)	(0.77)	10.82	(13.85) <sup>5</sup>	0.79	0.79	1.62	126	58
08-31-2021 <sup>6</sup>	12.84	0.02	0.50	0.52	(0.03)	—	(0.03)	13.33	4.06 <sup>5, 7</sup>	0.76 <sup>8</sup>	0.76 <sup>8</sup>	0.55 <sup>8</sup>	28	32
Class R6														
08-31-2024	10.40	0.28	1.35	1.63	(0.29)	—	(0.29)	11.74	15.93	0.38	0.36	2.59	39	38
08-31-2023	10.82	0.24	0.38	0.62	(0.25)	(0.79)	(1.04)	10.40	6.53	0.40	0.40	2.35	21	15
08-31-2022	13.33	0.25	(1.93)	(1.68)	(0.25)	(0.58)	(0.83)	10.82	(13.48)	0.38	0.38	2.11	16	58
08-31-2021	11.66	0.21	1.94	2.15	(0.22)	(0.26)	(0.48)	13.33	18.91	0.36	0.36	1.69	19	32
08-31-2020	11.26	0.25	0.90	1.15	(0.27)	(0.48)	(0.75)	11.66	10.50	0.37	0.37	2.23	7	42
Class 1														
08-31-2024	10.39	0.29	1.33	1.62	(0.28)	—	(0.28)	11.73	15.90	0.42	0.40	2.71	944	38
08-31-2023	10.82	0.25	0.36	0.61	(0.25)	(0.79)	(1.04)	10.39	6.40	0.44	0.44	2.38	881	15
08-31-2022	13.32	0.25	(1.93)	(1.68)	(0.24)	(0.58)	(0.82)	10.82	(13.45)	0.42	0.42	2.07	864	58
08-31-2021	11.65	0.22	1.93	2.15	(0.22)	(0.26)	(0.48)	13.32	18.87	0.40	0.40	1.73	1,074	32
08-31-2020	11.26	0.25	0.88	1.13	(0.26)	(0.48)	(0.74)	11.65	10.36	0.41	0.41	2.26	931	42

<sup>1</sup> Based on average daily shares outstanding.

<sup>2</sup> Net investment income is affected by the timing and frequency of the declaration of dividends by the underlying funds in which the portfolio invests.

<sup>3</sup> Total returns would have been lower had certain expenses not been reduced during the applicable periods.

<sup>4</sup> Ratios do not include expenses indirectly incurred from underlying funds and can vary based on the mix of underlying funds held by the portfolio.

<sup>5</sup> Does not reflect the effect of sales charges, if any.

<sup>6</sup> The inception date for Class A shares is 4-26-21.

<sup>7</sup> Not annualized.

<sup>8</sup> Annualized.



# Financial highlights continued

## Lifestyle Blend Moderate Portfolio

Per share operating performance for a share outstanding throughout each period										Ratios and supplemental data					
Period ended	Net asset value, beginning of period (\$)	Income (loss) from investment operations		Total from investment operations (\$)	Less distributions			Net asset value, end of period (\$)	Total return (%) <sup>3</sup>	Ratios to average net assets			Net assets, end of period (in millions)	Portfolio turnover (%)	
		Net investment income (loss) (\$) <sup>1, 2</sup>	Net realized and unrealized gain (loss) on investments (\$)		From net investment income (\$)	From net realized gain (\$)	Total distributions (\$)			Expenses before reductions (%) <sup>4</sup>	Expenses including reductions (%) <sup>4</sup>	Net investment income (loss) (%) <sup>2</sup>			
Lifestyle Blend Moderate Portfolio															
Class A															
08-31-2024	10.08	0.29	0.99	1.28	(0.28)	—	(0.28)	11.08	12.96 <sup>5</sup>	0.86	0.82	2.81	143	47	
08-31-2023	10.25	0.24	0.20	0.44	(0.24)	(0.37)	(0.61)	10.08	4.68 <sup>5</sup>	0.88	0.86	2.38	102	20	
08-31-2022	12.34	0.22	(1.73)	(1.51)	(0.21)	(0.37)	(0.58)	10.25	(12.77) <sup>5</sup>	0.87	0.86	2.04	55	45	
08-31-2021 <sup>6</sup>	11.98	0.04	0.36	0.40	(0.04)	—	(0.04)	12.34	3.33 <sup>5, 7</sup>	0.85 <sup>8</sup>	0.84 <sup>8</sup>	0.97 <sup>8</sup>	15	34	
Class R6															
08-31-2024	10.08	0.34	0.98	1.32	(0.32)	—	(0.32)	11.08	13.41	0.45	0.41	3.25	9	47	
08-31-2023	10.25	0.28	0.20	0.48	(0.28)	(0.37)	(0.65)	10.08	5.12	0.48	0.46	2.81	7	20	
08-31-2022	12.35	0.27	(1.74)	(1.47)	(0.26)	(0.37)	(0.63)	10.25	(12.49)	0.46	0.45	2.41	5	45	
08-31-2021	11.40	0.21	1.21	1.42	(0.22)	(0.25)	(0.47)	12.35	12.73	0.45	0.44	1.81	4	34	
08-31-2020	11.08	0.26	0.66	0.92	(0.28)	(0.32)	(0.60)	11.40	8.58	0.46	0.44	2.35	1	48	
Class 1															
08-31-2024	10.08	0.33	0.99	1.32	(0.32)	—	(0.32)	11.08	13.37	0.49	0.45	3.22	269	47	
08-31-2023	10.25	0.28	0.20	0.48	(0.28)	(0.37)	(0.65)	10.08	5.07	0.52	0.50	2.84	238	20	
08-31-2022	12.35	0.27	(1.75)	(1.48)	(0.25)	(0.37)	(0.62)	10.25	(12.52)	0.50	0.49	2.38	246	45	
08-31-2021	11.40	0.23	1.19	1.42	(0.22)	(0.25)	(0.47)	12.35	12.69	0.49	0.48	1.91	300	34	
08-31-2020	11.08	0.26	0.66	0.92	(0.28)	(0.32)	(0.60)	11.40	8.54	0.49	0.48	2.41	257	48	

<sup>1</sup> Based on average daily shares outstanding.

<sup>2</sup> Net investment income is affected by the timing and frequency of the declaration of dividends by the underlying funds in which the portfolio invests.

<sup>3</sup> Total returns would have been lower had certain expenses not been reduced during the applicable periods.

<sup>4</sup> Ratios do not include expenses indirectly incurred from underlying funds and can vary based on the mix of underlying funds held by the portfolio.

<sup>5</sup> Does not reflect the effect of sales charges, if any.

<sup>6</sup> The inception date for Class A shares is 4-26-21.

<sup>7</sup> Not annualized.

<sup>8</sup> Annualized.

## Lifestyle Blend Conservative Portfolio

Per share operating performance for a share outstanding throughout each period										Ratios and supplemental data					
Period ended	Net asset value, beginning of period (\$)	Income (loss) from investment operations		Total from investment operations (\$)	Less distributions			Net asset value, end of period (\$)	Total return (%) <sup>3</sup>	Ratios to average net assets			Net assets, end of period (in millions)	Portfolio turnover (%)	
		Net investment income (loss) (\$) <sup>1, 2</sup>	Net realized and unrealized gain (loss) on investments (\$)		From net investment income (\$)	From net realized gain (\$)	Total distributions (\$)			Expenses before reductions (%) <sup>4</sup>	Expenses including reductions (%) <sup>4</sup>	Net investment income (loss) (%) <sup>2</sup>			
Lifestyle Blend Conservative Portfolio															
Class A															
08-31-2024	9.63	0.33	0.69	1.02	(0.32)	—	(0.32)	10.33	10.76 <sup>5</sup>	0.92	0.86	3.35	116	63	
08-31-2023	9.71	0.28	0.06	0.34	(0.29)	(0.13)	(0.42)	9.63	3.66 <sup>5</sup>	0.95	0.92	2.89	90	26	
08-31-2022	11.59	0.26	(1.58)	(1.32)	(0.24)	(0.32)	(0.56)	9.71	(11.88) <sup>5</sup>	0.94	0.92	2.54	60	28	
08-31-2021 <sup>6</sup>	11.36	0.06	0.22	0.28	(0.05)	—	(0.05)	11.59	2.43 <sup>5, 7</sup>	0.93 <sup>8</sup>	0.91 <sup>8</sup>	1.53 <sup>8</sup>	11	43	
Class R6															
08-31-2024	9.64	0.37	0.69	1.06	(0.36)	—	(0.36)	10.34	11.20	0.51	0.45	3.75	7	63	
08-31-2023	9.72	0.31	0.07	0.38	(0.33)	(0.13)	(0.46)	9.64	4.09	0.54	0.51	3.24	7	26	
08-31-2022	11.60	0.30	(1.58)	(1.28)	(0.28)	(0.32)	(0.60)	9.72	(11.50)	0.53	0.51	2.84	3	28	
08-31-2021	11.19	0.24	0.55	0.79	(0.23)	(0.15)	(0.38)	11.60	7.20	0.53	0.51	2.09	3	43	
08-31-2020	10.84	0.21	0.56	0.77	(0.27)	(0.15)	(0.42)	11.19	7.37	0.54	0.51	2.02	2	57	
Class 1															
08-31-2024	9.63	0.37	0.68	1.05	(0.35)	—	(0.35)	10.33	11.16	0.56	0.50	3.74	200	63	
08-31-2023	9.71	0.31	0.06	0.37	(0.32)	(0.13)	(0.45)	9.63	4.04	0.59	0.56	3.28	189	26	
08-31-2022	11.60	0.30	(1.59)	(1.29)	(0.28)	(0.32)	(0.60)	9.71	(11.62)	0.58	0.55	2.80	198	28	
08-31-2021	11.18	0.24	0.55	0.79	(0.22)	(0.15)	(0.37)	11.60	7.26	0.57	0.55	2.10	230	43	
08-31-2020	10.83	0.27	0.50	0.77	(0.27)	(0.15)	(0.42)	11.18	7.33	0.57	0.54	2.50	199	57	

<sup>1</sup> Based on average daily shares outstanding.

<sup>2</sup> Net investment income is affected by the timing and frequency of the declaration of dividends by the underlying funds in which the portfolio invests.

<sup>3</sup> Total returns would have been lower had certain expenses not been reduced during the applicable periods.

<sup>4</sup> Ratios do not include expenses indirectly incurred from underlying funds and can vary based on the mix of underlying funds held by the portfolio.

<sup>5</sup> Does not reflect the effect of sales charges, if any.

<sup>6</sup> The inception date for Class A shares is 4-26-21.

<sup>7</sup> Not annualized.

<sup>8</sup> Annualized.

# Notes to financial statements

## Note 1 — Organization

John Hancock Funds II (the Trust) is an open-end management investment company organized as a Massachusetts business trust. The Trust is registered under the Investment Company Act of 1940, as amended (the 1940 Act). It is a series company with multiple investment series, five of which are presented in this report (collectively, Lifestyle Blend Portfolios, or the portfolios and individually, the portfolio). The portfolios operate as “funds of funds” that may invest in affiliated underlying funds of the Trust, other funds in the John Hancock group of funds complex, non-John Hancock funds and certain other permitted investments.

The portfolios may offer multiple classes of shares. The shares currently offered by the portfolios are detailed in the Statements of assets and liabilities. Class A shares are open to all investors. Class R6 shares are only available to certain retirement plans, institutions and other investors. Class 1 shares are offered only to certain affiliates of Manulife Financial Corporation. 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.

The investment objectives of the portfolios are as follows:

### Lifestyle Blend Aggressive Portfolio

To seek long-term growth of capital. Current income is not a consideration.

### Lifestyle Blend Growth Portfolio

To seek long-term growth of capital. Current income is also a consideration.

### Lifestyle Blend Balanced Portfolio

To seek a balance between a high level of current income and growth of capital, with a greater emphasis on growth of capital.

### Lifestyle Blend Moderate Portfolio

To seek a balance between a high level of current income and growth of capital, with a greater emphasis on income.

### Lifestyle Blend Conservative Portfolio

To seek a high level of current income with some consideration given to growth of capital.

The accounting policies of the underlying funds in which the portfolios invest are outlined in the underlying funds’ shareholder reports, which include the underlying funds’ financial statements. These are available on the Securities and Exchange Commission (SEC) website at [sec.gov](http://sec.gov). John Hancock underlying funds’ shareholder reports are also available without charge by calling 800-225-5291 or visiting [jhinvestments.com](http://jhinvestments.com). The underlying funds are not covered by this report.

## 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 portfolios qualify as investment companies 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 portfolios:

**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 portfolios use the following valuation techniques: Investments by the portfolios in underlying affiliated funds and other open-end mutual funds, including John Hancock Collateral Trust (JHCT), are valued at their respective NAVs each business day. Equity securities, including exchange-traded funds or closed-end funds, held by the portfolios 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. 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. 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 portfolios use 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 portfolios' 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
<b>Lifestyle Blend Aggressive Portfolio</b>				
<b>Investments in securities:</b>				
<b>Assets</b>				
Affiliated investment companies	\$348,288,343	\$348,288,343	—	—
Unaffiliated investment companies	230,428,512	230,428,512	—	—
Common stocks	29,077	—	—	\$29,077
U.S. Government and Agency obligations	7,771,028	—	\$7,771,028	—
Short-term investments	177,774	177,774	—	—
<b>Total investments in securities</b>	<b>\$586,694,734</b>	<b>\$578,894,629</b>	<b>\$7,771,028</b>	<b>\$29,077</b>
<b>Lifestyle Blend Growth Portfolio</b>				
<b>Investments in securities:</b>				
<b>Assets</b>				
Affiliated investment companies	\$702,195,671	\$702,195,671	—	—
Unaffiliated investment companies	536,421,745	536,421,745	—	—
Common stocks	49,177	—	—	\$49,177
U.S. Government and Agency obligations	47,325,011	—	\$47,325,011	—
Short-term investments	22,094,336	22,094,336	—	—
<b>Total investments in securities</b>	<b>\$1,308,085,940</b>	<b>\$1,260,711,752</b>	<b>\$47,325,011</b>	<b>\$49,177</b>
<b>Lifestyle Blend Balanced Portfolio</b>				
<b>Investments in securities:</b>				
<b>Assets</b>				
Affiliated investment companies	\$671,504,244	\$671,504,244	—	—
Unaffiliated investment companies	564,157,536	564,157,536	—	—
Common stocks	35,543	—	—	\$35,543
U.S. Government and Agency obligations	85,311,967	—	\$85,311,967	—
Short-term investments	26,033,176	26,033,176	—	—
<b>Total investments in securities</b>	<b>\$1,347,042,466</b>	<b>\$1,261,694,956</b>	<b>\$85,311,967</b>	<b>\$35,543</b>
<b>Lifestyle Blend Moderate Portfolio</b>				
<b>Investments in securities:</b>				
<b>Assets</b>				
Affiliated investment companies	\$201,390,948	\$201,390,948	—	—
Unaffiliated investment companies	188,134,161	188,134,161	—	—
Common stocks	6,810	—	—	\$6,810
U.S. Government and Agency obligations	31,435,034	—	\$31,435,034	—
Short-term investments	59,120	59,120	—	—
<b>Total investments in securities</b>	<b>\$421,026,073</b>	<b>\$389,584,229</b>	<b>\$31,435,034</b>	<b>\$6,810</b>

	Total value at 8-31-24	Level 1 quoted price	Level 2 significant observable inputs	Level 3 significant unobservable inputs
<b>Lifestyle Blend Conservative Portfolio</b>				
<b>Investments in securities:</b>				
<b>Assets</b>				
Affiliated investment companies	\$140,859,518	\$140,859,518	—	—
Unaffiliated investment companies	151,232,447	151,232,447	—	—
Common stocks	2,417	—	—	\$2,417
U.S. Government and Agency obligations	30,482,756	—	\$30,482,756	—
Short-term investments	475,664	475,664	—	—
<b>Total investments in securities</b>	<b>\$323,052,802</b>	<b>\$292,567,629</b>	<b>\$30,482,756</b>	<b>\$2,417</b>

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

**Inflation-indexed bonds.** Inflation-indexed bonds are securities that generally have a lower coupon interest rate fixed at issuance but whose principal value is periodically adjusted based on a rate of inflation, such as the Consumer Price Index. Over the life of an inflation-indexed bond, interest is paid on the inflation adjusted principal value as described above. Increases in the principal amount of these securities are recorded as interest income. Decreases in the principal amount of these securities may reduce interest income to the extent of income previously recorded. If these decreases are in excess of income previously recorded, an adjustment to the cost of the security is made.

**Stripped securities.** Stripped securities are financial instruments structured to separate principal and interest cash flows so that one class receives principal payments from the underlying assets (PO or principal only), while the other class receives the interest cash flows (IO or interest only). Both PO and IO investments represent an interest in the cash flows of an underlying stripped security. If the underlying assets experience greater than anticipated prepayments of principal, the portfolios may fail to fully recover its initial investment in an IO security. The market value of these securities can be extremely volatile in response to changes in interest rates or prepayments on the underlying securities. In addition, these securities present additional credit risk such that the portfolios may not receive all or part of its principal or interest payments because the borrower or issuer has defaulted on its obligation.

**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 portfolio 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. Return of capital distributions from underlying funds, if any, are treated as a reduction of cost.

**Securities lending.** The portfolios may lend their securities to earn additional income. The portfolios receive collateral from the borrower in an amount not less than the market value of the loaned securities. The portfolios may invest their cash collateral in JHCT, an affiliate of the portfolios, which has a floating NAV and is registered with the SEC as an investment company. JHCT is a prime money market fund and invests in short-term money market investments. Each portfolio will receive the benefit of any gains and bear any losses generated by JHCT with respect to the cash collateral.

The portfolios have 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 portfolios 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 portfolios 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 portfolios 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 portfolios receive compensation for lending their 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 portfolios 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 Statements of operations.

Obligations to repay collateral received by the portfolios are shown on the Statements of assets and liabilities as Payable upon return of securities loaned and are secured by the loaned securities. The following table summarizes the values of securities loaned by the portfolios and the corresponding cash collateral received at August 31, 2024. In addition, non-cash collateral in the form of U.S. Treasuries was pledged, as indicated below. This non-cash collateral cannot be sold or repledged by the portfolios, and accordingly, is not reflected in the portfolios' net assets.

Portfolio	Market value of securities on loan	Cash collateral received	Non-cash collateral
Lifestyle Blend Growth Portfolio	\$21,636,405	\$22,090,167	—
Lifestyle Blend Balanced Portfolio	25,359,103	25,907,113	—



Portfolio	Market value of securities on loan	Cash collateral received	Non-cash collateral
Lifestyle Blend Moderate Portfolio	\$328,224	—	\$344,780
Lifestyle Blend Conservative Portfolio	12,409,392	—	13,035,345

**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.

Portfolios that invest internationally generally carry more risk than portfolios that invest strictly in U.S. securities. Risks can result from differences in economic and political conditions, regulations, market practices (including higher transaction costs), accounting standards and other factors.

**Overdraft.** The portfolios 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 portfolios' custodian agreement, the custodian may loan money to the portfolios to make properly authorized payments. The portfolios are 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 portfolio property that is not otherwise segregated or pledged, to the extent of any overdraft, and to the maximum extent permitted by law. Overdrafts at period end, if any, are presented under the caption Due to custodian in the Statements of assets and liabilities.

**Line of credit.** The portfolios 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, a portfolio 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 each line of credit, is charged to each participating portfolio based on a combination of fixed and asset-based allocations and is reflected in Other expenses on the Statements of operations.

Commitment fees for the year ended August 31, 2024 were as follows:

Portfolio	Commitment fee
Lifestyle Blend Aggressive Portfolio	\$5,176
Lifestyle Blend Growth Portfolio	7,233
Lifestyle Blend Balanced Portfolio	7,326
Lifestyle Blend Moderate Portfolio	4,685
Lifestyle Blend Conservative Portfolio	4,427

**Expenses.** Within the John Hancock group of funds complex, expenses that are directly attributable to an individual portfolio are allocated to such portfolio. Expenses that are not readily attributable to a specific portfolio are allocated among all portfolios in an equitable manner, taking into consideration, among other things, the nature and type of expense and each portfolio'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 portfolio 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.** Each portfolio 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, certain portfolios have capital loss carryforwards available to offset future net realized capital gains. The following table details the capital loss carryforwards available as of August 31, 2024:

Portfolio	No Expiration Date	
	Short Term	Long Term
Lifestyle Blend Aggressive Portfolio	\$137,831	—
Lifestyle Blend Growth Portfolio	693,930	\$12,664,854
Lifestyle Blend Balanced Portfolio	—	39,251,037
Lifestyle Blend Moderate Portfolio	—	16,359,377
Lifestyle Blend Conservative Portfolio	—	16,594,323

As of August 31, 2024, the portfolios had no uncertain tax positions that would require financial statement recognition, derecognition or disclosure. The portfolios' federal tax returns are subject to examination by the Internal Revenue Service for a period of three years.

For federal income tax purposes, the costs of investments owned on August 31, 2024, including short-term investments, were as follows:

Portfolio	Aggregate cost	Unrealized appreciation	Unrealized (depreciation)	Net unrealized appreciation/ (depreciation)
Lifestyle Blend Aggressive Portfolio	\$499,354,568	\$87,770,022	\$(429,856)	\$87,340,166
Lifestyle Blend Growth Portfolio	1,139,492,174	171,321,628	(2,727,862)	168,593,766
Lifestyle Blend Balanced Portfolio	1,212,045,920	141,957,552	(6,961,006)	134,996,546
Lifestyle Blend Moderate Portfolio	392,369,805	31,253,606	(2,597,338)	28,656,268
Lifestyle Blend Conservative Portfolio	312,944,162	12,120,850	(2,012,210)	10,108,640

**Distribution of income and gains.** Distributions to shareholders from net investment income and net realized gains, if any, are recorded on the ex-date. Lifestyle Blend Balanced Portfolio, Lifestyle Blend Moderate Portfolio and Lifestyle Blend Conservative Portfolio generally declare and pay dividends from net investment income quarterly. All other portfolios generally declare and pay dividends from net investment income annually. All portfolios generally declare and pay capital gain distributions, if any, annually.

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

Portfolio	Ordinary Income
Lifestyle Blend Aggressive Portfolio	\$9,552,661
Lifestyle Blend Growth Portfolio	24,344,761
Lifestyle Blend Balanced Portfolio	30,485,875
Lifestyle Blend Moderate Portfolio	11,157,788
Lifestyle Blend Conservative Portfolio	10,362,829

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

Portfolio	Ordinary Income	Long Term Capital Gains	Total
Lifestyle Blend Aggressive Portfolio	\$5,764,078	\$48,082,253	\$53,846,331
Lifestyle Blend Growth Portfolio	17,792,036	95,043,192	112,835,228
Lifestyle Blend Balanced Portfolio	23,719,019	75,778,676	99,497,695
Lifestyle Blend Moderate Portfolio	8,755,989	11,599,857	20,355,846
Lifestyle Blend Conservative Portfolio	8,915,172	3,887,060	12,802,232

Distributions paid by the portfolios 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 were as follows:

Portfolio	Undistributed Ordinary Income
Lifestyle Blend Aggressive Portfolio	\$2,988
Lifestyle Blend Growth Portfolio	4,936,412
Lifestyle Blend Balanced Portfolio	3,985,739
Lifestyle Blend Moderate Portfolio	1,894,542
Lifestyle Blend Conservative Portfolio	1,951,252

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 portfolios' financial statements as a return of capital. Short-term gains from underlying funds are treated as ordinary income for tax purposes.

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 wash sale loss deferrals.

### Note 3 — Guarantees and indemnifications

Under the Trust's organizational documents, its Officers and Trustees are indemnified against certain liabilities arising out of the performance of their duties to the Trust, including the portfolios. Additionally, in the normal course of business, the Trust enters into contracts with service providers that contain general indemnification clauses. The Trust's maximum exposure under these arrangements is unknown, as this would involve future claims that may be made against the Trust that have not yet occurred. The risk of material loss from such claims is considered remote.

#### Note 4 — Fees and transactions with affiliates

John Hancock Investment Management LLC (the Advisor) serves as investment advisor for the portfolios. John Hancock Investment Management Distributors LLC (the Distributor), an affiliate of the Advisor, serves as principal underwriter of the portfolios. 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 (MFC).

**Management fee.** The portfolios have an investment management agreement with the Advisor under which the portfolios pay a daily management fee to the Advisor as detailed below. The Advisor has a subadvisory agreement with Manulife Investment Management (US) LLC, an indirect, wholly owned subsidiary of MFC and an affiliate of the Advisor. The portfolios are not responsible for payment of the subadvisory fees.

The management fee has two components: (1) a fee on assets invested in a fund of the Trust or John Hancock Funds III (JHF III) (Assets in a fund of the Trust or JHF III); and (2) a fee on assets invested in investments other than a fund of the Trust or JHF III (Other assets). Aggregate net assets include the net assets of the portfolios, similar portfolios of John Hancock Variable Insurance Trust (JHVIT), and similar portfolios of the Trust. JHVIT funds are advised by an affiliate of the Advisor, John Hancock Variable Trust Advisers LLC and are distributed by an affiliate of the Advisor, John Hancock Distributors, LLC.

Management fees are determined in accordance with the following schedule:

	First \$7.5 billion of aggregate net assets	Excess over \$7.5 billion of aggregate net assets
Assets in a fund of the Trust or JHF III	0.050%	0.040%
Other assets	0.500%	0.490%

**Expense reimbursements.** The Advisor has contractually agreed to reduce its management fee and/or make payment to each portfolio in an amount equal to the amount by which "Other expenses" of each portfolio exceeds 0.05% of the average net assets of the portfolio. "Other expenses" means all of the expenses of the portfolio, excluding: management fees, taxes, brokerage commissions, interest expense, litigation and indemnification expenses and other extraordinary expenses not incurred in the ordinary course of the portfolio's business, class specific expenses, underlying fund expenses (acquired fund fees), and short dividend expense. This agreement expires on December 31, 2024, unless renewed by mutual agreement of the portfolios and the advisor based upon a determination that this is appropriate under the circumstances at that time.

In addition, the Advisor has voluntarily agreed to waive its advisory fee for each portfolio so that the aggregate advisory fee retained by the Advisor with respect to both the portfolio and its underlying investments after payment of subadvisory fees does not exceed 0.50% of the portfolios' first \$7.5 billion of average net assets and 0.49% of the portfolios' average net assets in excess of \$7.5 billion. The Advisor may terminate this voluntary waiver at any time upon notice to the portfolios.

For the year ended August 31, 2024, the expense reductions under these agreements amounted to the following and are reflected as a reduction of total expenses in the Statements of operations:

Portfolio	Expense reimbursement by class			
	Class A	Class R6	Class 1	Total
Lifestyle Blend Aggressive Portfolio	\$3,237	\$921	\$19,076	\$23,234
Lifestyle Blend Growth Portfolio	16,732	3,163	76,602	96,497
Lifestyle Blend Balanced Portfolio	53,660	4,923	157,857	216,440
Lifestyle Blend Moderate Portfolio	54,525	3,708	108,223	166,456
Lifestyle Blend Conservative Portfolio	62,755	3,815	120,224	186,794

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 the portfolios' average daily net assets as follows:

Portfolio	Net Annual Effective Rate	Portfolio	Net Annual Effective Rate
Lifestyle Blend Aggressive Portfolio	0.23%	Lifestyle Blend Moderate Portfolio	0.33%
Lifestyle Blend Growth Portfolio	0.27%	Lifestyle Blend Conservative Portfolio	0.37%
Lifestyle Blend Balanced Portfolio	0.31%		

**Accounting and legal services.** Pursuant to a service agreement, the portfolios reimburse the Advisor for all expenses associated with providing the administrative, financial, legal, compliance, accounting and recordkeeping services to the portfolios, 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 portfolios' average daily net assets.

**Distribution and service plans.** The portfolios have a distribution agreement with the Distributor. The portfolios have 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 portfolios. The portfolios 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 portfolios' shares:

Class	Rule 12b-1 Fee
Class A	0.30%
Class 1	0.05%

**Sales charges.** Class A shares are assessed up-front sales charges of up to 5.00% of net asset value for such shares. The following table summarizes the net up-front sales charges received by the Distributor during the year ended August 31, 2024:

	Lifestyle Blend Aggressive Portfolio	Lifestyle Blend Growth Portfolio	Lifestyle Blend Balanced Portfolio	Lifestyle Blend Moderate Portfolio	Lifestyle Blend Conservative Portfolio
Total sales charges	\$4,407	\$10,091	\$3,062	\$1,517	\$1,217
Retained for printing prospectus, advertising and sales literature	708	1,703	490	233	196
Sales commission to unrelated broker-dealers	3,699	8,388	2,572	1,284	1,021

Class A shares may be subject to contingent deferred sales charges (CDSCs). Certain Class A shares purchased, including those that are acquired through purchases of \$1 million or more, and redeemed within one year of purchase are subject to a 1.00% sales charge. 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, CDSCs received by the Distributor for Class A shares were as follows:

Portfolio	Class A
Lifestyle Blend Aggressive Portfolio	\$5
Lifestyle Blend Growth Portfolio	6
Lifestyle Blend Balanced Portfolio	15

**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:

Portfolio	Class	Distribution and service fees	Transfer agent fees
Lifestyle Blend Aggressive Portfolio	Class A	\$228,265	\$88,340
	Class R6	—	1,100
	Class 1	214,740	—
	<b>Total</b>	<b>\$443,005</b>	<b>\$89,440</b>
Lifestyle Blend Growth Portfolio	Class A	\$567,824	\$219,776
	Class R6	—	1,860
	Class 1	471,959	—
	<b>Total</b>	<b>\$1,039,783</b>	<b>\$221,636</b>
Lifestyle Blend Balanced Portfolio	Class A	\$842,695	\$326,245
	Class R6	—	1,289
	Class 1	447,903	—
	<b>Total</b>	<b>\$1,290,598</b>	<b>\$327,534</b>
Lifestyle Blend Moderate Portfolio	Class A	\$362,945	\$140,557
	Class R6	—	442
	Class 1	124,200	—
	<b>Total</b>	<b>\$487,145</b>	<b>\$140,999</b>
Lifestyle Blend Conservative Portfolio	Class A	\$296,975	\$115,102
	Class R6	—	313
	Class 1	97,516	—
	<b>Total</b>	<b>\$394,491</b>	<b>\$115,415</b>

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

## Note 5 — Portfolio share transactions

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

Lifestyle Blend Aggressive Portfolio	Year Ended 8-31-24		Year Ended 8-31-23	
	Shares	Amount	Shares	Amount
<b>Class A shares</b>				
Sold	3,623,181	\$44,145,430	3,058,325	\$34,267,280
Distributions reinvested	92,138	1,106,504	516,573	5,315,539
Repurchased	(2,235,109)	(27,383,812)	(1,793,310)	(20,121,992)
<b>Net increase</b>	<b>1,480,210</b>	<b>\$17,868,122</b>	<b>1,781,588</b>	<b>\$19,460,827</b>
<b>Class R6 shares</b>				
Sold	664,257	\$7,929,484	408,252	\$4,506,483
Distributions reinvested	32,129	385,544	158,946	1,633,965
Repurchased	(300,789)	(3,688,756)	(263,026)	(2,867,870)
<b>Net increase</b>	<b>395,597</b>	<b>\$4,626,272</b>	<b>304,172</b>	<b>\$3,272,578</b>
<b>Class 1 shares</b>				
Sold	2,947,450	\$35,947,337	2,854,812	\$32,067,123
Distributions reinvested	672,278	8,060,613	4,566,348	46,896,397
Repurchased	(5,093,013)	(61,869,920)	(4,559,536)	(50,796,693)
<b>Net increase (decrease)</b>	<b>(1,473,285)</b>	<b>\$(17,861,970)</b>	<b>2,861,624</b>	<b>\$28,166,827</b>
<b>Total net increase</b>	<b>402,522</b>	<b>\$4,632,424</b>	<b>4,947,384</b>	<b>\$50,900,232</b>
<b>Lifestyle Blend Growth Portfolio</b>				
	Year Ended 8-31-24		Year Ended 8-31-23	
	Shares	Amount	Shares	Amount
<b>Class A shares</b>				
Sold	9,085,583	\$106,054,455	8,797,792	\$96,550,300
Distributions reinvested	276,429	3,198,264	1,149,935	11,648,838
Repurchased	(5,282,217)	(61,967,385)	(3,388,710)	(36,881,303)
<b>Net increase</b>	<b>4,079,795</b>	<b>\$47,285,334</b>	<b>6,559,017</b>	<b>\$71,317,835</b>
<b>Class R6 shares</b>				
Sold	1,526,681	\$18,027,867	514,163	\$5,531,542
Distributions reinvested	59,157	685,039	263,378	2,668,019
Repurchased	(440,547)	(5,230,528)	(313,334)	(3,377,318)
<b>Net increase</b>	<b>1,145,291</b>	<b>\$13,482,378</b>	<b>464,207</b>	<b>\$4,822,243</b>
<b>Class 1 shares</b>				
Sold	5,772,365	\$65,716,566	4,374,960	\$47,922,509
Distributions reinvested	1,770,978	20,454,798	9,744,356	98,515,443
Repurchased	(10,622,731)	(123,959,983)	(9,211,471)	(100,139,610)
<b>Net increase (decrease)</b>	<b>(3,079,388)</b>	<b>\$(37,788,619)</b>	<b>4,907,845</b>	<b>\$46,298,342</b>
<b>Total net increase</b>	<b>2,145,698</b>	<b>\$22,979,093</b>	<b>11,931,069</b>	<b>\$122,438,420</b>
<b>Lifestyle Blend Balanced Portfolio</b>				
	Year Ended 8-31-24		Year Ended 8-31-23	
	Shares	Amount	Shares	Amount
<b>Class A shares</b>				
Sold	13,492,329	\$145,416,196	14,862,363	\$153,383,150
Distributions reinvested	572,158	6,163,634	1,539,079	14,987,629
Repurchased	(7,611,923)	(82,303,323)	(5,716,880)	(58,816,397)
<b>Net increase</b>	<b>6,452,564</b>	<b>\$69,276,507</b>	<b>10,684,562</b>	<b>\$109,554,382</b>
<b>Class R6 shares</b>				
Sold	1,792,568	\$19,762,155	543,367	\$5,518,878
Distributions reinvested	55,750	600,033	165,346	1,610,666
Repurchased	(512,951)	(5,530,375)	(233,349)	(2,386,174)
<b>Net increase</b>	<b>1,335,367</b>	<b>\$14,831,813</b>	<b>475,364</b>	<b>\$4,743,370</b>



Lifestyle Blend Balanced Portfolio , Cont'd	Year Ended 8-31-24		Year Ended 8-31-23	
	Shares	Amount	Shares	Amount
<b>Class 1 shares</b>				
Sold	5,243,502	\$56,135,230	5,664,840	\$58,310,318
Distributions reinvested	2,209,442	23,712,994	8,523,999	82,881,884
Repurchased	(11,721,073)	(126,187,905)	(9,311,827)	(96,171,715)
<b>Net increase (decrease)</b>	<b>(4,268,129)</b>	<b>\$(46,339,681)</b>	<b>4,877,012</b>	<b>\$45,020,487</b>
<b>Total net increase</b>	<b>3,519,802</b>	<b>\$37,768,639</b>	<b>16,036,938</b>	<b>\$159,318,239</b>
<b>Lifestyle Blend Moderate Portfolio</b>	<b>Year Ended 8-31-24</b>		<b>Year Ended 8-31-23</b>	
	<b>Shares</b>	<b>Amount</b>	<b>Shares</b>	<b>Amount</b>
<b>Class A shares</b>				
Sold	5,642,879	\$58,249,196	7,019,249	\$69,961,193
Distributions reinvested	310,318	3,214,354	462,386	4,455,606
Repurchased	(3,176,156)	(32,955,358)	(2,681,662)	(26,721,917)
<b>Net increase</b>	<b>2,777,041</b>	<b>\$28,508,192</b>	<b>4,799,973</b>	<b>\$47,694,882</b>
<b>Class R6 shares</b>				
Sold	282,827	\$2,891,202	200,496	\$1,994,749
Distributions reinvested	25,798	266,640	37,075	357,524
Repurchased	(198,799)	(2,055,695)	(53,138)	(528,081)
<b>Net increase</b>	<b>109,826</b>	<b>\$1,102,147</b>	<b>184,433</b>	<b>\$1,824,192</b>
<b>Class 1 shares</b>				
Sold	3,071,656	\$31,691,487	2,437,966	\$24,418,099
Distributions reinvested	742,639	7,673,238	1,612,704	15,526,684
Repurchased	(3,146,551)	(32,484,249)	(4,366,463)	(43,429,354)
<b>Net increase (decrease)</b>	<b>667,744</b>	<b>\$6,880,476</b>	<b>(315,793)</b>	<b>\$(3,484,571)</b>
<b>Total net increase</b>	<b>3,554,611</b>	<b>\$36,490,815</b>	<b>4,668,613</b>	<b>\$46,034,503</b>
<b>Lifestyle Blend Conservative Portfolio</b>	<b>Year Ended 8-31-24</b>		<b>Year Ended 8-31-23</b>	
	<b>Shares</b>	<b>Amount</b>	<b>Shares</b>	<b>Amount</b>
<b>Class A shares</b>				
Sold	4,414,333	\$43,563,700	6,225,239	\$59,447,725
Distributions reinvested	317,307	3,111,344	344,324	3,221,677
Repurchased	(2,931,855)	(28,744,748)	(3,360,055)	(32,107,093)
<b>Net increase</b>	<b>1,799,785</b>	<b>\$17,930,296</b>	<b>3,209,508</b>	<b>\$30,562,309</b>
<b>Class R6 shares</b>				
Sold	370,355	\$3,670,620	367,049	\$3,509,314
Distributions reinvested	21,108	206,318	19,702	184,977
Repurchased	(345,906)	(3,324,789)	(44,938)	(432,774)
<b>Net increase</b>	<b>45,557</b>	<b>\$552,149</b>	<b>341,813</b>	<b>\$3,261,517</b>
<b>Class 1 shares</b>				
Sold	2,863,718	\$28,042,052	2,714,081	\$25,891,175
Distributions reinvested	717,550	7,025,483	1,004,760	9,382,936
Repurchased	(3,879,247)	(38,192,001)	(4,480,672)	(42,893,009)
<b>Net decrease</b>	<b>(297,979)</b>	<b>\$(3,124,466)</b>	<b>(761,831)</b>	<b>\$(7,618,898)</b>
<b>Total net increase</b>	<b>1,547,363</b>	<b>\$15,357,979</b>	<b>2,789,490</b>	<b>\$26,204,928</b>

Affiliates of the Trust owned 100% of shares of Class 1 on August 31, 2024. Such concentration of shareholders' capital could have a material effect on the portfolios if such shareholders redeem from the portfolios.

#### Note 6 — Purchase and sale of securities

Purchases and sales of securities, other than short-term investments, amounted to the following for the year ended August 31, 2024:

Portfolio	Purchases		Sales	
	U.S. Government	Other issuers	U.S. Government	Other issuers
Lifestyle Blend Aggressive Portfolio	\$7,199,213	\$87,190,692	\$4,804,867	\$85,982,570
Lifestyle Blend Growth Portfolio	32,125,027	296,303,706	26,910,941	279,801,564
Lifestyle Blend Balanced Portfolio	54,672,755	432,755,022	52,276,914	398,679,125
Lifestyle Blend Moderate Portfolio	22,723,298	191,406,651	18,611,592	160,088,228
Lifestyle Blend Conservative Portfolio	23,018,303	179,793,447	18,656,773	169,311,593

#### Note 7 — Investment in affiliated underlying funds

Certain portfolios invest primarily in affiliated underlying funds that are managed by the Advisor and its affiliates. The portfolios do not invest in the affiliated underlying funds for the purpose of exercising management or control; however, the portfolios' investment may represent a significant portion of each affiliated underlying funds' net assets. At August 31, 2024, the following portfolios held 5% or more of the net assets of the affiliated underlying funds shown below:

Portfolio	Affiliated Fund	Percentage of underlying fund net assets
Lifestyle Blend Growth Portfolio	John Hancock Funds II U.S. Sector Rotation Fund	7.4%
Lifestyle Blend Growth Portfolio	John Hancock Funds II International Strategic Equity Allocation Fund	7.1%
Lifestyle Blend Balanced Portfolio	John Hancock Funds II U.S. Sector Rotation Fund	5.6%
Lifestyle Blend Balanced Portfolio	John Hancock Funds II International Strategic Equity Allocation Fund	5.4%

Information regarding the portfolios' fiscal year to date purchases and sales of the affiliated underlying funds as well as income and capital gains earned by the portfolios, if any, is as follows:

Affiliate	Ending share amount	Beginning value	Cost of purchases	Proceeds from shares sold	Realized gain (loss)	Change in unrealized appreciation (depreciation)	Dividends and distributions		Ending value
							Income distributions received	Capital gain distributions received	
Lifestyle Blend Aggressive Portfolio									
Bond	278,507	—	\$7,234,224	\$(3,461,154)	\$(20,805)	\$82,781	\$56,941	—	\$3,835,046
Emerging Markets Debt	374,248	—	6,966,340	(4,126,158)	(3,845)	90,286	86,380	—	2,926,623
High Yield	476,649	—	3,837,216	(2,388,989)	(12,751)	27,835	38,144	—	1,463,311
International Strategic Equity Allocation	14,561,732	\$128,710,365	16,965,568	(10,480,468)	(202,287)	18,341,863	4,357,644	—	153,335,041
John Hancock Collateral Trust*	17,778	2,786,926	59,206,880	(61,815,302)	199	(929)	11,755	—	177,774
U.S. Sector Rotation	15,573,672	152,847,748	11,323,251	(14,681,253)	924,717	36,313,859	2,039,759	—	186,728,322
					\$685,228	\$54,855,695	\$6,590,623	—	\$348,466,117
Lifestyle Blend Growth Portfolio									
Bond	3,997,753	—	\$62,087,049	\$(8,399,921)	\$(141,722)	\$1,503,650	\$1,292,787	—	\$55,049,056
Emerging Markets Debt	3,741,269	—	33,688,881	(5,619,052)	32,202	1,154,689	997,838	—	29,256,720
High Yield	5,246,172	—	18,513,382	(2,672,038)	(25,890)	290,295	493,360	—	16,105,749
International Strategic Equity Allocation	25,113,738	\$222,573,729	26,669,732	(16,686,805)	(33,956)	31,924,958	7,582,821	—	264,447,658
John Hancock Collateral Trust*	2,209,522	5,062,904	373,328,707	(356,298,254)	5,155	(4,176)	92,628	—	22,094,336
U.S. Sector Rotation	28,134,820	267,427,081	27,098,598	(24,104,653)	1,705,029	65,210,433	3,602,000	—	337,336,488
					\$1,540,818	\$100,079,849	\$14,061,434	—	\$724,290,007
Lifestyle Blend Balanced Portfolio									
Bond	8,999,359	—	\$128,284,067	\$(7,480,970)	\$(145,551)	\$3,263,623	\$2,898,308	—	\$123,921,169
Emerging Markets Debt	7,130,903	—	63,162,703	(9,682,939)	73,250	2,210,646	1,956,302	—	55,763,660

Affiliate	Ending share amount	Beginning value	Cost of purchases	Proceeds from shares sold	Realized gain (loss)	Change in unrealized appreciation (depreciation)	Dividends and distributions		Ending value
							Income distributions received	Capital gain distributions received	
High Yield	11,964,019	—	\$39,965,657	\$(3,841,130)	\$(45,704)	\$650,717	\$1,110,578	—	\$36,729,540
International Strategic Equity Allocation	19,119,831	\$170,523,786	22,462,033	(15,980,333)	(80,773)	24,407,106	5,806,341	—	201,331,819
John Hancock Collateral Trust*	2,603,422	48,439,726	800,625,790	(823,050,748)	28,651	(10,243)	273,408	—	26,033,176
U.S. Sector Rotation	21,164,141	209,255,236	23,818,000	(30,863,276)	2,618,792	48,929,304	2,825,923	—	253,758,056
					<b>\$2,448,665</b>	<b>\$79,451,153</b>	<b>\$14,870,860</b>	<b>—</b>	<b>\$697,537,420</b>
<b>Lifestyle Blend Moderate Portfolio</b>									
Bond	4,740,570	—	\$65,865,344	\$(2,212,776)	\$(39,854)	\$1,664,933	\$1,539,952	—	\$65,277,647
Emerging Markets Debt	3,231,993	—	27,573,096	(3,315,869)	26,898	990,061	866,794	—	25,274,186
High Yield	5,597,457	—	18,169,439	(1,269,252)	(14,508)	298,514	511,192	—	17,184,193
International Strategic Equity Allocation	3,901,826	\$34,178,342	7,816,762	(5,942,777)	(80,065)	5,113,969	1,177,230	—	41,086,231
John Hancock Collateral Trust*	5,912	25,304,179	320,632,743	(345,890,923)	19,431	(6,310)	139,379	—	59,120
U.S. Sector Rotation	4,384,378	41,042,574	7,580,042	(6,581,402)	440,086	10,087,391	568,478	—	52,568,691
					<b>\$351,988</b>	<b>\$18,148,558</b>	<b>\$4,803,025</b>	<b>—</b>	<b>\$201,450,068</b>
<b>Lifestyle Blend Conservative Portfolio</b>									
Bond	4,931,379	—	\$71,158,271	\$(4,916,563)	\$(91,080)	\$1,754,466	\$1,654,702	—	\$67,905,094
Emerging Markets Debt	3,272,036	—	28,500,834	(3,947,823)	25,169	1,009,144	887,167	—	25,587,324
High Yield	5,634,089	—	18,861,585	(1,847,626)	(21,502)	304,196	523,226	—	17,296,653
International Strategic Equity Allocation	1,273,005	\$12,029,551	3,720,442	(4,021,021)	(58,587)	1,734,355	406,953	—	13,404,740
John Hancock Collateral Trust*	47,568	19,978,782	515,432,124	(534,938,554)	6,134	(2,822)	190,978	—	475,664
U.S. Sector Rotation	1,389,967	13,933,322	4,204,315	(4,853,935)	390,975	2,991,030	189,508	—	16,665,707
					<b>\$251,109</b>	<b>\$7,790,369</b>	<b>\$3,852,534</b>	<b>—</b>	<b>\$141,335,182</b>

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

## Report of Independent Registered Public Accounting Firm

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**To the Board of Trustees of John Hancock Funds II and Shareholders of Lifestyle Blend Aggressive Portfolio, Lifestyle Blend Growth Portfolio, Lifestyle Blend Balanced Portfolio, Lifestyle Blend Moderate Portfolio and Lifestyle Blend Conservative Portfolio**

### ***Opinions on the Financial Statements***

We have audited the accompanying statements of assets and liabilities, including the portfolios' investments, of Lifestyle Blend Aggressive Portfolio, Lifestyle Blend Growth Portfolio, Lifestyle Blend Balanced Portfolio, Lifestyle Blend Moderate Portfolio and Lifestyle Blend Conservative Portfolio (five of the funds constituting John Hancock Funds II, hereafter collectively referred to as the "Portfolios") as of August 31, 2024, the related statements 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 periods indicated therein (collectively referred to as the "financial statements"). In our opinion, the financial statements present fairly, in all material respects, the financial position of each of the Portfolios as of August 31, 2024, the results of each of their operations for the year then ended, the changes in each of their net assets for each of the two years in the period ended August 31, 2024 and each of the financial highlights for each of the periods indicated therein in conformity with accounting principles generally accepted in the United States of America.

### ***Basis for Opinions***

These financial statements are the responsibility of the Portfolios' management. Our responsibility is to express an opinion on the Portfolios' 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 Portfolios 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, when replies were not received from brokers, we performed other auditing procedures. We believe that our audits provide a reasonable basis for our opinions.

/s/ PricewaterhouseCoopers LLP

Boston, Massachusetts

October 8, 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 portfolios, if any, paid during its taxable year ended August 31, 2024.

**Dividend Received Deduction** Each portfolio reports the maximum amount allowable of its net taxable income as eligible for the corporate dividends-received deduction.

**Qualified Dividend Income** Each portfolio 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.

Each portfolio reports the maximum amount allowable as Section 163(j) Interest Dividends.

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

The portfolios below have the following amounts as foreign tax credits, which represent taxes paid on the income derived from foreign sources:

Portfolio	Foreign sourced income	Foreign tax credit
Lifestyle Blend Aggressive Portfolio	\$5,343,172	\$508,154
Lifestyle Blend Growth Portfolio	9,503,849	892,377
Lifestyle Blend Balanced Portfolio	7,272,443	669,614
Lifestyle Blend Moderate Portfolio	1,499,797	131,882

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 a portfolio.**



## 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) and the Subadvisory Agreement (the Subadvisory Agreement) with respect to each of the portfolios of the Trust included in this report (the Funds). 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 John Hancock Investment Management, LLC (the Advisor) and the Subadvisory Agreement between the Advisor and Manulife Investment Management (US) (the Subadvisor) with respect to each of the Funds identified in Appendix A.

In considering the Advisory Agreement and the Subadvisory Agreement with respect to each Fund, the Board received in advance of the meetings a variety of materials relating to each Fund, the Advisor and the Subadvisor, including comparative performance, fee and expense information for peer groups of similar funds prepared by an independent third-party provider of fund data; performance information for the Funds’ benchmark indices; 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 Funds 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 Funds, including quarterly performance reports prepared by management containing reviews of investment results, and prior presentations from the Subadvisor with respect to the Funds. 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 the services to be provided to the Funds 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 Funds. In addition, although the Board approved the renewal of the Agreements for all of the Funds at the June meeting, the Board considered each Fund separately.

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 each 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 Funds, 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 Funds’ 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 Funds, 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 Funds 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 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 relationships, 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 Funds, 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 Funds, and bringing loss recovery actions on behalf of the Funds;
- (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 Funds;
- (f) the Advisor's initiatives intended to improve various aspects of the Trust's operations and investor experience with the Funds; 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 Funds.

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

- (a) reviewed information prepared by management regarding the Funds' performance;
- (b) considered the comparative performance of each Fund's respective 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 each Fund's performance and its plans and recommendations regarding the Trust's subadvisory arrangement generally and with respect to particular Funds.

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 reviewed Fund performance against each Fund's respective peer group median and benchmark index and concluded that the performance of a certain Fund has generally been in line with or generally outperformed the historical performance of comparable funds based on the median percentile and the performance of certain other Funds is being monitored and reasonably addressed, where appropriate, as noted in Appendix A.

*Fees and expenses.* The Board reviewed comparative information prepared by an independent third-party provider of fund data including, among other data, each 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 each 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 broader groups of funds. In comparing each Fund's contractual and net management fees to that of comparable funds, the Board noted that such fees include both advisory and administrative costs.

The Board took into account management's discussion of the Funds' expenses. The Board also took into account management's discussion with respect to the overall management fee and the fees of the Subadvisor, including the amount of the advisory fee retained by the Advisor after payment of the subadvisory fee, in each case in light of the services rendered for those amounts and the risks undertaken by the Advisor. The Board also noted that the Advisor pays the subadvisory fees of the Funds. In addition, the Board took into account that management had agreed to implement an overall fee waiver across the complex, which is discussed further below. The Board also noted actions taken over the past several years to reduce the Funds' operating expenses. The Board also noted that, in addition, the Advisor is currently waiving fees and/or reimbursing expenses with respect to each Fund and that each 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 investment advisory fees charged by the Advisor or one of its advisory affiliates to other clients (including other funds in the complex) having similar investment mandates, if any. The Board considered any differences between the Advisor's and a Subadvisor's services to a Fund and the services they provide to other comparable clients or funds. The Board concluded that the advisory fee paid with respect to each of the Funds is reasonable in light of the nature, extent and quality of the services provided to the Funds under the Advisory Agreement.

In addition, the Trustees reviewed the advisory fee to be paid to the Advisor for each Fund and noted that the Advisor has evaluated the complexity of the structure and fees and expenses associated with each Fund's investments in the underlying portfolios and the Advisor made a finding that each Fund's expenses do not duplicate the fees and expenses of the underlying portfolios.

*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, of each Fund;
- (c) received and reviewed profitability information with respect to the John Hancock Fund Complex as a whole and with respect to each 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 analysis reviewed by the Board;
- (f) considered that the Advisor also provides administrative services to the Funds 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 funds, and that the Trust's distributor also receives Rule 12b-1 payments to support distribution of the products;
- (h) noted that the Funds' 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 Funds;
- (j) noted that the subadvisory fees for the Funds are paid by the Advisor;
- (k) with respect to each Fund, the Board noted that the advisory fee is in addition to the fees received by the Advisor and its affiliates with regard to the underlying funds in which the Funds may invest;
- (l) 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
- (m) considered that the Advisor should be entitled to earn a reasonable level of profits in exchange for the level of services it provides to each 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 affiliate (the Subadvisor), from their relationship with each Fund was reasonable and not excessive.

Economies of scale. In considering the extent to which a Fund may realize any economies of scale and whether fee levels reflect these economies of scale for the benefit of Fund shareholders, the Board:

- (a) considered that with respect to the John Hancock underlying funds in which the Funds invest, the Advisor has agreed to waive a portion of its management fee for such funds and for each of the other John Hancock funds in the complex (except as discussed below) (the Participating Portfolios) or otherwise reimburse the expenses of the Participating Portfolios (the Reimbursement). This waiver is based upon the aggregate net assets of all the Participating Portfolios. (The funds that are not Participating Portfolios as of the date of this annual report are each of the funds of funds of the Trust and John Hancock Variable Insurance Trust and John Hancock Collateral Trust. The Funds also benefit from such overall management fee waiver through their investment in underlying funds that include certain of the Participating Portfolios, which are subject to the Reimbursement);
- (b) reviewed the Trust's advisory fee structure and concluded that (i) the Funds' fee structures contain breakpoints at the advisory fee level and (ii) although economies of scale cannot be measured with precision, these arrangements permit shareholders of the Funds to benefit from economies of scale if those Funds grow. The Board also took into account management's discussion of the Funds' advisory fee structure; and
- (c) considered the effect of the Funds' growth in size on their performance and fees. The Board also noted that if the Funds' assets increase over time, the Funds 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 each 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 each Fund and comparative performance information relating to an applicable benchmark index and comparable funds; and
- (3) the subadvisory fee for each Fund, and to the extent available, and comparative fee information, where available, 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 with respect to each Fund, 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 Funds. 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 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 applicable 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 that Subadvisor of its relationship with the Funds, the Board noted that the fees under the Subadvisory Agreement are paid by the Advisor and not the Funds. 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 Funds, 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 each 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, if available, each 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 applicable. 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 Funds and compared them to fees charged by each Fund's 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 each Fund's performance as compared to the Fund's peer group median and the benchmark index and noted that the Board reviews information about the Fund's performance results at its regularly scheduled meetings. The Board noted the Advisor's expertise and resources in monitoring the performance, investment style, and risk-adjusted performance of the Subadvisor. The Board was mindful of the Advisor's focus on the Subadvisor's performance. The Board also noted the Subadvisor's long-term performance record for similar accounts, as applicable.

The Board's decision to approve the Subadvisory Agreement with respect to each Fund 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 a certain Fund has generally been in line with or generally outperformed the historical performance of comparable funds based on the median percentile and the performance of certain other Funds is being monitored and reasonably addressed, where appropriate, as noted in Appendix A;
- (3) the subadvisory fees are reasonable in relation to the level and quality of services being provided under the Subadvisory Agreement; and
- (4) the subadvisory fees are paid by the Advisor and not the Funds.

In addition, the Trustees reviewed the subadvisory fee to be paid to the Subadvisor for each Fund and noted that the Advisor has evaluated the complexity of the structure and fees and expenses associated with each Fund's investments in the underlying portfolios and that the Advisor made a finding that each Fund's expenses do not duplicate the fees and expenses of the underlying portfolios.

*Additional information relating to each Fund's fees and expenses and performance that the Board considered in approving the Advisory Agreement and Subadvisory Agreement for a particular Fund is set forth in Appendix A.*

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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 with respect to each Fund would be in the best interest of each of the respective Funds and its shareholders. Accordingly, the Board, and the Independent Trustees voting separately, approved the Advisory Agreement and Subadvisory Agreement with respect to each Fund for an additional one-year period.

## APPENDIX A

Portfolio (subadvisor)	Performance of fund, as of 12.31.2023	Fees and expenses	Comments
Lifestyle Blend Aggressive Portfolio  (Manulife Investment Management (US))	Benchmark Index – The fund underperformed for the one-, three-, five- and ten-year periods.  Lipper Category – The fund outperformed the median for the three- and ten-year periods and underperformed for the one- and five-year periods..	Subadvisor fee comparative data not provided due to limited size of Lipper peer group for this purpose.  Net management fees for this fund are higher than the peer group median.  Total expenses for this fund are lower than the peer group median.	The Board took into account management's discussion of the factors that contributed to the fund's performance relative to the benchmark index for the one-, three-, five- and ten-year periods and relative to the peer group median for the one- and five-year periods.  The Board also noted the fund's favorable performance relative to the peer group median for the three- and ten-year periods.  The Board concluded that the fund's performance is being monitored and reasonably addressed, where appropriate.  The Board took into account management's discussion of the fund's expenses.
Lifestyle Blend Growth Portfolio  (Manulife Investment Management (US))	Benchmark Index – The fund underperformed for the one-, three-, five- and ten-year periods.  Lipper Category – The fund outperformed the median for the ten-year period and underperformed for the one-, three- and five-year periods.	Subadvisor fee comparative data not provided due to limited size of Lipper peer group for this purpose.  Net management fees for this fund are higher than the peer group median.  Total expenses for this fund are lower than the peer group median.	The Board took into account management's discussion of the factors that contributed to the fund's performance relative to the benchmark index for the one-, three-, five- and ten-year periods and relative to the peer group median for the one-, three- and five-year periods.  The Board also noted the fund's favorable performance relative to the peer group median for the ten-year period.  The Board concluded that the fund's performance is being monitored and reasonably addressed, where appropriate.  The Board took into account management's discussion of the fund's expenses.

Portfolio (subadvisor)	Performance of fund, as of 12.31.2023	Fees and expenses	Comments
Lifestyle Blend Balanced Portfolio  (Manulife Investment Management (US))	Benchmark Index – The fund underperformed for the one-, three-, five- and ten-year periods.  Lipper Category – The fund underperformed the median for the one-, three-, five- and ten-year periods.	Subadvisor fee comparative data not provided due to limited size of Lipper peer group for this purpose.  Net management fees for this fund are higher than the peer group median.  Total expenses for this fund are lower than the peer group median.	The Board took into account management's discussion of the factors that contributed to the fund's performance relative to the benchmark index and the peer group median for the one-, three-, five- and ten-year periods including the impact of past and current market conditions on the fund's strategy and management's outlook for the fund.  The Board concluded that the fund's performance is being monitored and reasonably addressed, where appropriate.  The Board took into account management's discussion of the fund's expenses.
Lifestyle Blend Moderate Portfolio  (Manulife Investment Management (US))	Benchmark Index – The fund underperformed for the one-, three-, five- and ten-year periods.  Lipper Category – The fund outperformed the median for the one, five- and ten-year periods and underperformed for the three-year period.	Subadvisor fee comparative data not provided due to limited size of Lipper peer group for this purpose.  Net management fees for this fund are higher than the peer group median.  Total expenses for this fund are lower than the peer group median	The Board took into account management's discussion of the factors that contributed to the fund's performance relative to the benchmark index for the one-, three-, five- and ten-year periods and relative to the peer group median for the three-year period.  The Board took into account management's discussion of the fund's performance, including the favorable performance relative to the peer group median for the one-, five- and ten-year periods.  The Board concluded that the fund's performance is being monitored and reasonably addressed, where appropriate.  The Board took into account management's discussion of the fund's expenses.

Portfolio (subadvisor)	Performance of fund, as of 12.31.2023	Fees and expenses	Comments
Lifestyle Blend Conservative Portfolio  (Manulife Investment Management (US))	<p>Benchmark Index – The fund outperformed for the three- and five-year periods and underperformed for the one- and ten-year periods.</p> <p>Lipper Category – The fund outperformed the median for the one-, three, five- and ten-year periods.</p>	<p>Subadvisor fee comparative data not provided due to limited size of Lipper peer group for this purpose.</p> <p>Net management fees for this fund are higher than the peer group median.</p> <p>Total expenses for this fund are lower than the peer group median.</p>	<p>The Board took into account management's discussion of the factors that contributed to the fund's performance relative to the benchmark index for the one- and ten-year periods.</p> <p>The Board took into account management's discussion of the fund's performance, including the favorable performance relative to the benchmark for the three- and five-year periods and relative to the peer group median for the one-, three-, five- and ten-year periods.</p> <p>The Board took into account management's discussion of the fund's expenses.</p>

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