JOHN HANCOCK TAX-ADVANTAGED DIVIDEND INCOME FUND
Form N-CSR
December 27, 2018
UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

FORM N-CSR

CERTIFIED SHAREHOLDER REPORT OF REGISTERED

MANAGEMENT INVESTMENT COMPANIES

Investment Company Act file number 811- 21416

John Hancock Tax-Advantaged Dividend Income Fund
(Exact name of registrant as specified in charter)

200 Berkeley Street, Boston, Massachusetts 02116
(Address of principal executive offices) (Zip code)

Salvatore Schiavone

Treasurer
200 Berkeley Street

Boston, Massachusetts 02116

(Name and address of agent for service)

Registrant's telephone number, including area code: 617-663-4497

Date of fiscal year end:	October 31
Date of reporting period:	October 31, 2018

ITEM 1. REPORTS TO STOCKHOLDERS.

John Hancock

Tax-Advantaged Dividend Income Fund

Ticker: HTD
Annual report 10/31/18

Managed distribution plan

On September 19, 2016, the fund adopted a managed distribution plan (Plan). Under the Plan, the fund makes monthly distributions of an amount equal to $0.1380 per share, which will be paid monthly until further notice. The fund may make additional distributions (i) for purposes of not incurring federal income tax on investment company taxable income and net capital gain, if any, not included in such regular distributions and (ii) for purposes of not incurring federal excise tax on ordinary income and capital gain net income, if any, not included in such regular monthly distributions.

The Plan provides that the Board of Trustees of the fund may amend the terms of the Plan or terminate the Plan at any time without prior notice to the fund's shareholders. The Plan is subject to periodic review by the fund's Board of Trustees.

You should not draw any conclusions about the fund's investment performance from the amount of the fund's distributions or from the terms of the Plan. The fund's total return at NAV is presented in the Financial Highlights.

With each distribution that does not consist solely of net investment income, the fund will issue a notice to shareholders and an accompanying press release that will provide detailed information regarding the amount and composition of the distribution and other related information. The amounts and sources of distributions reported in the notice to shareholders are only estimates and are not being provided for tax reporting purposes. The actual amounts and sources of the amounts for tax reporting purposes will depend upon the fund's investment experience during the remainder of its fiscal year and may be subject to changes based on tax regulations. The fund will send you a Form 1099-DIV for the calendar year that will tell you how to report these distributions for federal income tax purposes. The fund may at times distribute more than its net investment income and net realized capital gains; therefore, a portion of your distribution may result in a return of capital. A return of capital may occur, for example, when some or all of the money that you invested in the fund is paid back to you. A return of capital does not necessarily reflect the fund's investment performance and should not be confused with "yield" or "income."

A message to shareholders

Dear shareholder,

Financial markets around the world have experienced a meaningful rise in volatility this year, particularly when compared with the unusual calm of 2017. Announcements of new rounds of tariffs and heightened fears of a full-blown trade war with China overshadowed a period of strong economic growth. Despite the uncertainty raised by tariffs and rising inflation and interest rates, the U.S. economy has remained on track.

Short-term uncertainty notwithstanding, the good news is that asset prices of stocks are ultimately driven by company fundamentals such as balance sheet strength and earnings growth and those continue to appear extremely supportive. Unemployment sits close to historic lows, consumer confidence is up and trending higher, and the housing market has continued to strengthen, buoyed in part by rising demand. The question for investors as 2018 draws to a close is whether equities will regain their footing in terms of these positives, or will they continue to experience volatility.

Your best resource in unpredictable and volatile markets is your financial advisor, who can help position your portfolio so that it's sufficiently diversified to meet your long-term objectives and to withstand the inevitable turbulence along the way.

On behalf of everyone at John Hancock Investments, I'd like to take this opportunity to welcome new shareholders and to thank existing shareholders for the continued trust you've placed in us.

Sincerely,

Andrew G. Arnott
President and CEO,
John Hancock Investments
Head of Wealth and Asset Management,
United States and Europe

This commentary reflects the CEO's views, which are subject to change at any time. Investing involves risks, including the potential loss of principal. Diversification does not guarantee a profit or eliminate the risk of a loss. It is not possible to invest directly in an index. For more up-to-date information, please visit our website at jhinvestments.com.

John Hancock
Tax-Advantaged Dividend Income Fund

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Your fund at a glance

INVESTMENT OBJECTIVE

The fund seeks to provide a high level of after-tax total return from dividend income and capital appreciation.

AVERAGE ANNUAL TOTAL RETURNS AS OF 10/31/18 (%)

The blended index is 55% ICE Bank of America Merrill Lynch Preferred Stock DRD Eligible Index and 45% S&P 500 Utilities Index.

The ICE Bank of America Merrill Lynch Preferred Stock DRD Eligible Index consists of investment-grade fixed-rate U.S. dollar-denominated preferred securities and fixed-to-floating-rate securities. The index includes securities having a minimum remaining term of at least one year, dividend received deduction (DRD) eligible preferred stock and senior debt.

The S&P 500 Utilities Index is a capitalization-weighted index that consists of companies in the S&P 500 Index that are primarily involved in water, electrical power, and natural gas distribution industries.

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

The performance data contained within this material represents past performance, which does not guarantee future results.

Investment returns and principal value will fluctuate and a shareholder may sustain losses. Further, the fund's performance at net asset value (NAV) is different from the fund's performance at closing market price because the closing market price is subject to the dynamics of secondary market trading. Market risk may be augmented when shares are purchased at a premium to NAV or sold at a discount to NAV. Current month-end performance may be higher or lower than the performance cited. The fund's most recent performance can be found at jhinvestments.com or by calling 800-852-0218.

PERFORMANCE HIGHLIGHTS OVER THE LAST TWELVE MONTHS

Income-producing investments posted flat to slightly positive returns

Rising U.S. Treasury bond yields hampered the progress of income-producing investments.

The fund generated a small return for the period

Energy-related common stock holdings and our use of U.S. Treasury futures to hedge against higher interest rates provided a boost to relative performance.

Regulatory developments weighed on some holdings

A proposed regulatory change resulted in the underperformance of certain energy holdings.

PORTFOLIO COMPOSITION AS OF 10/31/18 (%)

A note about risks

As is the case with all exchange-listed closed-end funds, shares of this fund may trade at a discount or a premium to the fund's net asset value (NAV). An investment in the fund is subject to investment and market risks, including the possible loss of the entire principal invested. There is no guarantee prior distribution levels will be maintained, and distributions may include a substantial return of capital. The value of a company's equity securities is subject to changes in its financial condition and overall market and economic conditions. Cybersecurity incidents may allow an unauthorized party to gain access to fund assets, customer data, or proprietary information, or cause a fund or its service providers to suffer data corruption or lose operational functionality. Similar incidents affecting issuers of fund securities may negatively affect performance. Fixed-income investments are subject to interest-rate and credit risk; their value will normally decline as interest rates rise or if an issuer, grantor, or counterparty is unable or unwilling to make principal, interest, or settlement payments. Investments in higher-yielding, lower-rated securities are subject to a higher risk of default. An issuer of securities held by the fund may default, have its credit rating downgraded, or otherwise perform poorly, which may affect fund performance. Liquidity the extent to which a security may be sold or a derivative position closed without negatively affecting its market value may be impaired by reduced trading volume, heightened volatility, rising interest rates, and other market conditions. The fund's use of leverage creates additional risks, including greater volatility of the fund's NAV, market price, and returns. There is no assurance that the fund's leverage strategy will be successful. Focusing on a particular industry or sector may increase the fund's volatility and make it more susceptible to market, economic, and regulatory risks as well as other factors affecting those industries or sectors. Derivatives transactions, such as hedging and other strategic transactions, may increase a fund's volatility and could produce disproportionate losses, potentially more than the fund's principal investment.

Discussion of fund performance

An interview with Portfolio Manager Joseph H. Bozoyan, CFA, John Hancock Asset Management a division of Manulife Asset Management (US) LLC

Joseph H. Bozoyan, CFA
Portfolio Manager
John Hancock Asset Management

What was the market environment like for income-producing securities during the 12 months ended October 31, 2018?

It was a challenging period for income-producing investments including the preferred securities and utility common stocks that are the main areas of emphasis for the fund which posted mostly flat to slightly positive returns. As the yield on the 10-year U.S. Treasury bond moved significantly higher in concert with rate hikes by the U.S. Federal Reserve, the prices of interest-rate-sensitive preferred securities and utility common shares struggled in tandem. However, the fortunes of the two asset classes diverged somewhat in the final months of the period. Investors pulled money away from preferred shares, as global financial market volatility increased due to rising trade tensions and heightened political risk in the Middle East. In contrast, investors increasingly sought out utility common stocks, which are often considered to provide haven from economic and market turmoil.

What's your current view on income-producing investments?

We're optimistic about the prospects for both preferred securities and utility common stocks. Yields on preferred shares are as high as we've seen them in the past couple of years and compare favorably with other income-oriented asset classes. We expect supply to remain muted. Banks and other financial companies, some of the biggest postfinancial crisis issuers of preferreds, no longer need to issue new securities since they've already met regulatory capital requirements and their balance sheets are in good shape. In fact, some banks are actually exercising their right to call certain existing preferred issues, putting further strains on existing supply.

On the demand side, the aging global population should continue to have an appetite for assets that provide a steady and predictable income stream as increasing numbers of older investors transfer larger portions of their portfolios into income-producing investments.

As for utility common stocks, we believe they stand to benefit from some of the most favorable fundamental conditions we've seen in the past decade. Most utilities are predicting annual

"It was a challenging period for income-producing investments... which posted mostly flat to slightly positive returns."

earnings-per-share growth that exceeds that of the broader U.S. stock market over the next couple of years or so. Utilities continue to upgrade and strengthen their infrastructure and are investing in renewable energy such as solar and wind. These developments, in our view, position utility companies for accelerated earnings and dividend growth over the next three to five years.

What drove the fund's performance?

Returns for the vast majority of the fund's preferred security holdings and utility common stocks were flat to modestly positive for the period, resulting in a small return. A number of steps we took to help hedge the portfolio against rising interest rates proved beneficial for the fund's performance this period. Specifically, a larger exposure to energy-related common stocks, including the integrated companies BP PLC and Royal Dutch Shell PLC and pipeline company ONEOK, Inc., performed comparatively well. They generated solid gains as the price of oil moved higher.

Additionally, the use of U.S. Treasury futures, which we employed to help hedge the fund's interest-rate exposure, also aided performance. As interest rates rose, the value of the fund's short position in the Treasury bond futures contract increased in value.

Beyond those factors, two individual holdings were significant contributors. The preferred shares of Wells Fargo & Company posted decent results, bolstered in large measure by their comparatively high coupon, both of which bolstered the shares' total return and attracted increased demand from

SECTOR COMPOSITION AS OF 10/31/18 (%)

investors. Convertible preferred shares in Teva Pharmaceutical Industries, Ltd., the world's largest maker of generic drugs, also fared comparatively well. Earnings estimates for the company rose steadily in response to analysts' confidence in it hitting its cost-saving targets. We sold the fund's shares in Teva toward period end, believing they had little additional upside potential.

What holdings hurt the fund's performance?

Performance was hurt by a position in Macquarie Infrastructure Corp., which performed poorly after the company surprised investors with a dividend cut; we eliminated the position following this move.

The mandatory convertible securities of energy company Kinder Morgan, Inc. also detracted. This holding underperformed in response to a potentially unfavorable Federal Energy Regulatory Commission (FERC) proposed rule change regarding pipelines. The fund's holdings in the common stock of Dominion Energy, Inc. underperformed because a pipeline subsidiary of the company might be affected by FERC's proposed rule change. However, we maintained the fund's stake based on our view that the potential downside from the rule change will have a limited effect on the company's earnings.

Some utility and financial preferreds lagged in large measure because they carried low coupons and, as a result, were less attractive to investors as interest rates rose.

Were there any significant changes to the portfolio?

In addition to eliminating Teva and Macquarie, we added the mandatory convertible preferred shares of CenterPoint Energy, Inc. based on our positive outlook for the company and the shares'

TOP 10 ISSUERS AS OF 10/31/18 (%)

CenterPoint Energy, Inc.	4.4
Dominion Energy, Inc.	4.2
Morgan Stanley	3.4
DTE Energy Company	3.2
American Electric Power Company, Inc.	3.1
ONEOK, Inc.	2.8
Interstate Power & Light Company	2.7
BP PLC, ADR	2.7
Ameren Corp.	2.7
BB&T Corp.	2.5
TOTAL	**31.7**

As a percentage of total investments
Cash and cash equivalents are not included.

high coupon. We also took positions in AES Corp., a utility we felt was attractively valued and offered a generous dividend, and PacWest Bancorp, a bank in Southern California.

MANAGED BY

Joseph H. Bozoyan, CFA, JHAM
On the fund since 2015
Investing since 1993

Brad Lutz, CFA, JHAM
On the fund since 2017
Investing since 1992

Gregory McMurran, Analytic Investors
On the fund since 2009
Investing since 1976

Dennis Bein, CFA, Analytic Investors
On the fund since 2009
Investing since 1992

Harindra de Silva, Ph.D., CFA, Analytic Investors
On the fund since 2009
Investing since 1988

Megan N. Miller, CFA, Analytic Investors
On the fund since 2018
Investing since 2008

COUNTRY COMPOSITION AS OF 10/31/18 (%)

United States	87.9
United Kingdom	6.9
Canada	2.2
Netherlands	1.5
France	1.0
Other countries	0.5
TOTAL	**100.0**

As a percentage of total investments.

The views expressed in this report are exclusively those of Joseph H. Bozoyan, CFA, John Hancock Asset Management, and are subject to change. They are not meant as investment advice. Please note that the holdings discussed in this report may not have been held by the fund for the entire period. Portfolio composition is subject to review in accordance with the fund's investment strategy and may vary in the future. Current and future portfolio holdings are subject to risk.

Fund's investments
AS OF 10-31-18

	Shares	Value
Common stocks 75.5% (50.6% of Total investments)		$650,315,135
(Cost $454,915,252)		
Communication services 4.6%		39,763,644
Diversified telecommunication services 4.6%		
AT&T, Inc. (A)	575,000	17,641,000
CenturyLink, Inc. (A)(B)	355,000	7,327,200
Verizon Communications, Inc. (A)	259,160	14,795,444
Energy 13.9%		119,698,105
Oil, gas and consumable fuels 13.9%		
BP PLC, ADR (A)(B)(C)	810,450	35,149,217
Enbridge, Inc. (A)(B)	347,106	10,798,468
Kinder Morgan, Inc.	550,000	9,361,000
ONEOK, Inc. (A)(B)	555,000	36,408,000
Royal Dutch Shell PLC, ADR, Class A	258,000	16,303,020
The Williams Companies, Inc. (A)	480,000	11,678,400
Financials 2.6%		22,754,400
Banks 1.3%		
PacWest Bancorp (A)(B)	285,000	11,576,700
Capital markets 1.3%		
Ares Management LP	570,000	11,177,700
Utilities 54.4%		468,098,986
Electric utilities 28.2%		
Alliant Energy Corp.	390,000	16,762,200
American Electric Power Company, Inc. (C)	540,000	39,614,400
Avangrid, Inc. (A)(B)	465,000	21,859,650
Duke Energy Corp. (A)(B)	320,000	26,441,600
Entergy Corp. (A)(B)	338,000	28,375,100
Eversource Energy	460,000	29,099,600
FirstEnergy Corp.	290,000	10,811,200
OGE Energy Corp. (C)	540,000	19,521,000
Pinnacle West Capital Corp. (A)	50,000	4,112,500
PPL Corp. (A)(B)	590,000	17,936,000
The Southern Company (A)	405,000	18,237,150
Xcel Energy, Inc. (A)	207,000	10,145,070
Gas utilities 2.0%		
Atmos Energy Corp.	125,000	11,635,000
ONE Gas, Inc.	75,000	5,918,250
Independent power and renewable electricity producers 1.4%		
AES Corp.	800,000	11,664,000
Multi-utilities 22.8%		
Ameren Corp. (A)(B)(C)	540,000	34,873,200

	Shares	Value
Utilities (continued)		
Multi-utilities (continued)		
Black Hills Corp. (A)(B)	440,000	$26,180,000
CenterPoint Energy, Inc. (A)(B)	880,000	23,768,800
Dominion Energy, Inc. (A)(B)	400,000	28,568,000
DTE Energy Company (A)(B)(C)	250,000	28,100,000
National Grid PLC, ADR	275,833	14,757,066
NiSource, Inc.	770,000	19,527,200
Public Service Enterprise Group, Inc. (A)	70,000	3,740,100
Vectren Corp. (C)	230,000	16,451,900
Preferred securities 58.6% (39.2% of Total investments)		$504,141,105
(Cost $507,179,082)		
Communication services 3.8%		32,983,363
Diversified telecommunication services 2.0%		
Qwest Corp., 6.125% (C)	730,000	15,629,300
Verizon Communications, Inc., 5.900%	60,000	1,527,000
Wireless telecommunication services 1.8%		
Telephone & Data Systems, Inc., 5.875%	340,000	7,622,800
Telephone & Data Systems, Inc., 6.625%	39,768	940,116
Telephone & Data Systems, Inc., 6.875%	261,064	6,513,547
United States Cellular Corp., 6.950%	30,000	750,600
Energy 0.6%		5,182,800
Oil, gas and consumable fuels 0.6%		
Enbridge, Inc., Series B (6.375% to 4-15-23, then 3 month LIBOR + 3.593%)	210,000	5,182,800
Financials 26.5%		227,790,977
Banks 15.4%		
Bank of America Corp., 6.500%	177,178	4,557,018
Barclays Bank PLC, 8.125% (C)	610,000	15,481,800
BB&T Corp. (Callable 12-3-18), 5.200%	480,000	11,534,400
BB&T Corp. (Callable 2-1-19), 5.200%	225,000	5,395,500
BB&T Corp., 5.625%	606,000	14,762,160
Citigroup, Inc. (7.125% to 9-30-23, then 3 month LIBOR + 4.040%)	210,854	5,747,880
JPMorgan Chase & Co., 5.450%	245,000	6,044,150
JPMorgan Chase & Co., 6.100%	510,000	12,903,000
JPMorgan Chase & Co., 6.125%	98,888	2,495,933
JPMorgan Chase & Co., 6.700%	30,000	757,500
MB Financial, Inc., 6.000%	400,000	10,072,000
Synovus Financial Corp. (6.300% to 6-21-23, then 3 month LIBOR + 3.352%) (A)(B)	188,000	4,803,400
The PNC Financial Services Group, Inc., 5.375% (C)	280,000	6,907,600
The PNC Financial Services Group, Inc. (6.125% to 5-1-22, then 3 month LIBOR + 4.067%)	40,000	1,054,000
U.S. Bancorp, 5.150% (C)	720,000	16,984,800

U.S. Bancorp (6.500% to 1-15-22, then 3 month LIBOR + 4.468%)	296,000	7,994,960
Wells Fargo & Company, 6.000%	215,000	5,480,350

	Shares	Value
Financials (continued)		
Capital markets 9.6%		
Deutsche Bank Contingent Capital Trust II, 6.550%	10,000	$251,400
Morgan Stanley, 6.625%	1,057,915	27,019,149
Morgan Stanley (6.375% to 10-15-24, then 3 month LIBOR + 3.708%)	220,000	5,759,600
Morgan Stanley (7.125% to 10-15-23, then 3 month LIBOR + 4.320%) (A)(B)	395,862	10,795,157
State Street Corp., 5.250%	900,000	21,627,000
State Street Corp., 6.000%	192,065	4,882,292
State Street Corp. (5.900% to 3-15-24, then 3 month LIBOR + 3.108%)	25,000	651,000
The Bank of New York Mellon Corp., 5.200%	425,000	10,242,500
The Goldman Sachs Group, Inc., 6.200%	40,312	1,053,353
Consumer finance 0.7%		
Capital One Financial Corp., 6.200%	100,183	2,555,668
Capital One Financial Corp., 6.700%	136,569	3,543,966
Insurance 0.8%		
Aegon NV, 6.500%	96,512	2,463,951
Assurant, Inc., 6.500% (A)	26,400	2,789,160
Prudential Financial, Inc., 5.750%	47,460	1,180,330
Industrials 0.4%		3,377,737
Machinery 0.4%		
Stanley Black & Decker, Inc., 5.750%	135,326	3,377,737
Real estate 2.6%		22,678,884
Equity real estate investment trusts 2.6%		
American Homes 4 Rent, Series D, 6.500%	30,000	717,600
Crown Castle International Corp., Series A, 6.875% (A)	20,000	20,890,284
Ventas Realty LP, 5.450%	45,000	1,071,000
Utilities 24.7%		212,127,344
Electric utilities 12.8%		
Duke Energy Corp., 5.125%	221,008	5,171,587
Entergy Arkansas, Inc., 4.560%	9,388	965,086
Entergy Mississippi, Inc., 4.920%	8,190	837,018
Interstate Power & Light Company, 5.100% (C)	1,382,023	35,338,328
NextEra Energy Capital Holdings, Inc., 5.000%	110,000	2,425,500
NextEra Energy, Inc., 6.123% (A)	206,000	11,948,000
PPL Capital Funding, Inc., 5.900%	1,013,052	25,265,517
SCE Trust II, 5.100%	1,224,000	26,254,800
The Southern Company, 6.250%	80,000	2,047,200
Gas utilities 1.1%		
South Jersey Industries, Inc., 7.250% (A)	180,200	9,060,456
Multi-utilities 10.8%		

Algonquin Power & Utilities Corp. (6.875% to 10-17-23, then 3 month LIBOR + 3.677%)	479,050	12,225,356
CenterPoint Energy, Inc., 7.000% (A)	478,000	23,718,360
Dominion Energy, Inc., 6.750% (A)	527,000	25,269,650

	Shares	Value
Utilities (continued)		
Multi-utilities (continued)		
DTE Energy Company, 5.250% (C)	166,933	$3,922,926
DTE Energy Company, 6.500% (C)	170,000	9,066,100
Integrys Holding, Inc. (6.000% to 8-1-23, then 3 month LIBOR + 3.220%)	210,000	5,294,100
Sempra Energy, 6.000% (A)	79,600	7,893,136
Sempra Energy, 6.750% (A)	54,400	5,424,224

	Rate (%)	Maturity date	Par value^	Value
Corporate bonds 14.4% (9.7% of Total investments)				$124,558,354
(Cost $127,426,777)				
Consumer discretionary 1.1%				10,003,750
Automobiles 1.1%				
General Motors Financial Company, Inc. (6.500% to 9-30-28, then 3 month LIBOR + 3.436%) (A)(B)(D)	6.500	09-30-28	10,600,000	10,003,750
Financials 11.4%				98,212,866
Banks 8.3%				
Bank of America Corp. (5.875% to 3-15-28, then 3 month LIBOR + 2.931%) (A)(D)	5.875	03-15-28	7,500,000	7,275,000
BNP Paribas SA (7.375% to 8-19-25, then 5 Year U.S. Swap Rate + 5.150%) (A)(D)	7.375	08-19-25	13,000,000	13,357,498
Citizens Financial Group, Inc. (6.000% to 7-6-23, then 3 month LIBOR + 3.003%) (A)(B)(D)	6.000	07-06-23	13,000,000	12,870,000
Citizens Financial Group, Inc. (6.375% to 4-6-24, then 3 month LIBOR + 3.157%) (A)(B)(D)	6.375	04-06-24	10,500,000	10,498,793
HSBC Holdings PLC (6.500% to 3-23-28, then 5 Year U.S. ISDAFIX + 3.606%) (A)(D)	6.500	03-23-28	2,500,000	2,346,875
Huntington Bancshares, Inc. (5.700% to 4-15-23, then 3 month LIBOR + 2.880%) (A)(B)(D)	5.700	04-15-23	3,000,000	2,940,000
Lloyds Banking Group PLC (7.500% to 6-27-24, then 5 Year U.S. Swap Rate + 4.760%) (A)(B)(D)	7.500	06-27-24	11,500,000	11,600,625
The Royal Bank of Scotland Group PLC (8.000% to 8-10-25, then 5 Year U.S. Swap Rate + 5.720%) (A)(D)	8.000	08-10-25	8,624,000	8,898,890
Wells Fargo & Company (5.900% to 6-15-24, then 3 month LIBOR + 3.110%) (A)(B)(D)	5.900	06-15-24	2,000,000	2,004,940
Capital markets 1.9%				
Credit Suisse Group AG (7.500% to 7-17-23, then 5 Year U.S. Swap Rate + 4.600%) (A)(D)(E)	7.500	07-17-23	6,214,000	6,322,745
E*TRADE Financial Corp. (5.300% to 3-15-23, then 3 month LIBOR + 3.160%) (A)(D)	5.300	03-15-23	10,000,000	9,650,000
Consumer finance 1.1%				

Discover Financial Services (5.500% to 10-30-27, then 3 month LIBOR + 3.076%) (A)(B)(D)	5.500	10-30-27	10,000,000	9,450,000

	Rate (%)	Maturity date	Par value^	Value
Financials (continued)				
Insurance 0.1%				
MetLife, Inc. (5.875% to 3-15-28, then 3 month LIBOR + 2.959%) (A)(D)	5.875	03-15-28	1,000,000	$997,500
Utilities 1.9%				16,341,738
Electric utilities 0.4%				
Southern California Edison Company (6.250% to 2-1-22, then 3 month LIBOR + 4.199%) (A)(B)(D)	6.250	02-01-22	3,000,000	3,090,000
Multi-utilities 1.5%				
CenterPoint Energy, Inc. (6.125% to 9-1-23, then 3 month LIBOR + 3.270%) (A)(B)(D)	6.125	09-01-23	9,250,000	9,330,938
NiSource, Inc. (5.650% to 6-15-23, then 5 Year CMT + 2.843%) (A)(B)(D)(E)	5.650	06-15-23	4,000,000	3,920,800

	Yield* (%)	Maturity date	Par value^	Value
Short-term investments 0.8% (0.5% of Total investments)				$6,684,000
(Cost $6,684,000)				
U.S. Government Agency 0.4%				2,931,000
Federal Home Loan Bank Discount Note	2.050	11-01-18	2,931,000	2,931,000

	Par value^	Value
Repurchase agreement 0.4%		3,753,000
Repurchase Agreement with State Street Corp. dated 10-31-18 at 1.050% to be repurchased at $3,753,109 on 11-1-18, collateralized by $3,820,000 U.S. Treasury Notes, 2.625% due 6-15-21 (valued at $3,833,198, including interest)	3,753,000	3,753,000

Total investments (Cost $1,096,205,111) 149.3%	$1,285,698,594
Other assets and liabilities, net (49.3%)	(424,589,619)
Total net assets 100.0%	$861,108,975

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

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

Security Abbreviations and Legend

ADR	American Depositary Receipt
CMT	Constant Maturity Treasury
ISDAFIX	International Swaps and Derivatives Association Fixed Interest Rate Swap Rate
LIBOR	London Interbank Offered Rate
(A)	All or a portion of this security is pledged as collateral pursuant to the Liquidity Agreement. Total collateral value at 10-31-18 was $483,569,179. A portion of the securities pledged as collateral were loaned pursuant

to the Liquidity Agreement. The value of securities on loan amounted to $229,880,399.

(B) All or a portion of this security is on loan as of 10-31-18, and is a component of the fund's leverage under the Liquidity Agreement.

(C) All or a portion of this security is segregated as collateral for options. Total collateral value at 10-31-18 was $93,819,253.

(D) Perpetual bonds have no stated maturity date. Date shown as maturity date is next call date.

(E) These securities are 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.

* Yield represents either the annualized yield at the date of purchase, the stated coupon rate or, for floating rate securities, the rate at period end.

DERIVATIVES
FUTURES

Open contracts	Number of contracts	Position	Expiration date	Notional basis*	Notional value*	Unrealized appreciation (depreciation)
10-Year U.S. Treasury Note Futures	980	Short	Dec 2018	$(117,819,990)	$(116,068,750)	$1,751,240
						$1,751,240

* Notional basis refers to the contractual amount agreed upon at inception of open contracts; notional value represents the current value of the open contract.

WRITTEN OPTIONS
Options on index

Counterparty (OTC)/ Exchange-traded	Name of issuer		Exercise price	Expiration date	Number of contracts	Notional amount	Premium	Value
Calls								
Exchange-traded	Dow Jones Industrial Average	USD	287.00	Dec 2018	406	40,600	$19,982	$(1,827)
Exchange-traded	Philadelphia Stock Exchange Utility Sector Index	USD	745.00	Dec 2018	86	8,600	16,509	(21,500)
Exchange-traded	S&P 500 Index	USD	2,950.00	Nov 2018	34	3,400	24,793	(85)
Exchange-traded	S&P 500 Index	USD	2,825.00	Nov 2018	36	3,600	86,372	(7,920)
Exchange-traded	S&P 500 Index	USD	2,845.00	Nov 2018	36	3,600	64,052	(11,880)
Exchange-traded	S&P 500 Index	USD	2,785.00	Nov 2018	98	9,800	451,703	(135,240)
Exchange-traded	S&P 500 Index	USD	2,725.00	Nov 2018	38	3,800	108,852	(163,020)
Exchange-traded	S&P 500 Index	USD	3,130.00	Dec 2018	141	14,100	59,109	(4,583)
Exchange-traded	S&P 500 Index	USD	2,785.00	Jan 2019	135	13,500	1,201,395	(729,675)
							$2,032,767	$(1,075,730)
							$2,032,767	$(1,075,730)

SWAPS
Interest rate swaps

Counterparty (OTC)/ Centrally cleared	Notional amount	Currency	Payments made	Payments received	Fixed payment frequency	Floating payment frequency	Maturity date	Unamortized upfront payment paid (received)	Unrealized appreciation (depreciation)	Value
Centrally cleared	107,000,000	USD	Fixed 2.136%	USD 3 Month LIBOR BBA[(a)]	Semi-Annual	Quarterly	Oct 2022	—	$3,987,891	$3,987,89
								—	$3,987,891	$3,987,89

(a) At 10-31-18, the 3 month LIBOR was 2.559%

Derivatives
Currency
Abbreviations

USD	U.S. Dollar

Derivatives Abbreviations

BBA The British Banker's Association

LIBOR	London Interbank Offered Rate

At 10-31-18, the aggregate cost of investments for federal income tax purposes was $1,101,916,530. Net unrealized appreciation aggregated to $188,445,465, of which $215,024,996 related to gross unrealized appreciation and $26,579,531 related to gross unrealized depreciation.

OTC is an abbreviation for over-the-counter. See Notes to financial statements regarding investment transactions and other derivatives information.

Financial statements

STATEMENT OF ASSETS AND LIABILITIES 10-31-18

Assets	
Unaffiliated investments, at value (Cost $1,096,205,111)	$1,285,698,594
Receivable for centrally cleared swaps	1,315,532
Receivable for futures variation margin	336,865
Collateral held at broker for futures contracts	1,029,000
Dividends and interest receivable	3,048,067
Receivable for investments sold	8,460,133
Other assets	40,455
Total assets	1,299,928,646
Liabilities	
Written options, at value (Premiums received $2,032,767)	1,075,730
Due to custodian	8,459,659
Liquidity agreement	427,900,000
Interest payable	1,072,321
Payable to affiliates	
Accounting and legal services fees	139,564
Trustees' fees	1,015
Other liabilities and accrued expenses	171,382
Total liabilities	438,819,671
Net assets	$861,108,975
Net assets consist of	
Paid-in capital	$658,330,705
Accumulated distributable earnings (accumulated loss)	202,778,270
Net assets	$861,108,975

Net asset value per share	
Based on 35,384,961 shares of beneficial interest outstanding - unlimited number of shares authorized with no par value	$ 24.34

STATEMENT OF OPERATIONS For the year ended 10-31-18

Investment income	
Dividends	$65,080,727
Interest	3,618,693
Less foreign taxes withheld	(394,339)
Total investment income	68,305,081
Expenses	
Investment management fees	9,744,603
Interest expense	10,768,848
Accounting and legal services fees	275,836
Transfer agent fees	26,360
Trustees' fees	46,705
Custodian fees	123,523
Printing and postage	251,681
Professional fees	65,399
Stock exchange listing fees	34,670
Other	29,232
Total expenses	21,366,857
Less expense reductions	(109,946)
Net expenses	21,256,911
Net investment income	47,048,170
Realized and unrealized gain (loss)	
Net realized gain (loss) on	
Unaffiliated investments and foreign currency transactions	21,759,635
Futures contracts	5,159,003
Written options	(6,631,702)
Swap contracts	(162,196)
	20,124,740
Change in net unrealized appreciation (depreciation) of	
Unaffiliated investments	(69,606,650)
Futures contracts	(22,942)
Written options	1,709,592
Swap contracts	4,187,661
	(63,732,339)
Net realized and unrealized loss	(43,607,599)
Increase in net assets from operations	$3,440,571

STATEMENTS OF CHANGES IN NET ASSETS

	Year ended 10-31-18	Year ended 10-31-17
Increase (decrease) in net assets		
From operations		
Net investment income	$47,048,170	$58,544,821
Net realized gain	20,124,740	20,566,343
Change in net unrealized appreciation (depreciation)	(63,732,339)	11,662,245
Increase in net assets resulting from operations	3,440,571	90,773,409
Distributions to shareholders		
From net investment income and net realized gain	(77,227,677)	—
From net investment income	—	(58,597,495)
From net realized gain	—	(5,799,595)
Total distributions	(77,227,677)	(64,397,090)
Total increase (decrease)	(73,787,106)	26,376,319
Net assets		
Beginning of year	934,896,081	908,519,762
End of year[1]	$861,108,975	$934,896,081
Share activity		
Shares outstanding		
Beginning of year	35,384,961	35,384,961
End of year	35,384,961	35,384,961

1 Net assets - End of year includes undistributed net investment income of $4,270,244 in 2017. The SEC eliminated the requirement to disclose undistributed net investment income in 2018.

STATEMENT OF CASH FLOWS For the year ended 10-31-18

Cash flows from operating activities	
Net increase in net assets from operations	$3,440,571
Adjustments to reconcile net increase in net assets from operations to net cash provided by operating activities:	
Long-term investments purchased	(308,106,617)
Long-term investments sold	332,813,707
Net purchases and sales in short-term investments	1,416,000
Net amortization of premium (discount)	9,935
(Increase) Decrease in assets:	
Receivable for futures variation margin	(260,298)
Receivable for centrally cleared swaps	156,389
Dividends and interest receivable	(861,100)
Receivable for investments sold	(8,460,133)
Other assets	(15,432)
Increase (Decrease) in liabilities:	
Written options, at value	(1,057,995)
Due to custodian	8,296,054
Interest payable	385,567
Payable to affiliates	119,863
Other liabilities and accrued expenses	(735)
Net change in unrealized (appreciation) depreciation on:	
Investments	69,634,169
Net realized (gain) loss on:	
Investments	(21,765,829)
Proceeds received as return of capital	1,483,561
Net cash provided by operating activities	$77,227,677
Cash flows provided by (used in) financing activities	
Distributions to shareholders	$(77,227,677)
Net cash used in financing activities	$(77,227,677)
Cash at beginning of year	—
Cash at end of year	—
Supplemental disclosure of cash flow information:	
Cash paid for interest	$10,383,281

SEE NOTES TO FINANCIAL STATEMENTS

Financial highlights

Period ended	10-31-18	10-31-17	10-31-16	10-31-15	10-31-14
Per share operating performance					
Net asset value, beginning of period	$26.42	$25.68	$23.40	$23.82	$20.65
Net investment income[1]	1.33	1.65	1.44	1.38	1.54
Net realized and unrealized gain (loss) on investments	(1.22)	0.91	2.29	(0.44)	2.95
Total from investment operations	0.11	2.56	3.73	0.94	4.49
Less distributions					
From net investment income	(1.66)	(1.66)	(1.47)	(1.45)	(1.35)
From net realized gain	(0.53)	(0.16)	—	—	—
Total distributions	(2.19)	(1.82)	(1.47)	(1.45)	(1.35)
Anti-dilutive impact of repurchase plan	—	—	0.02 [2]	0.09 [2]	0.03 [2]
Net asset value, end of period	$24.34	$26.42	$25.68	$23.40	$23.82
Per share market value, end of period	$22.37	$25.60	$23.83	$20.98	$21.84
Total return at net asset value (%)[3,4]	0.97	10.73	16.97	5.24	23.42
Total return at market value (%)[3]	(4.23)	15.62	21.06	2.91	27.41
Ratios and supplemental data					
Net assets, end of period (in millions)	$861	$935	$909	$836	$883
Ratios (as a percentage of average net assets):					
Expenses before reductions	2.45	1.97	1.72	1.64	1.56
Expenses including reductions[5]	2.44	1.96	1.71	1.63	1.55
Net investment income	5.40	6.41	5.78	5.88	6.95
Portfolio turnover (%)	24	11	18	11	7
Senior securities					
Total debt outstanding end of period (in millions)	$428	$428	$428	$428	$428
Asset coverage per $1,000 of debt[6]	$3,012	$3,185	$3,123	$2,953	$3,063

1 Based on average daily shares outstanding.

2 The repurchase plan was completed at an average repurchase price of $20.47, $20.33 and $18.77 for 326,200 shares, 1,341,340 shares and 488,887 shares for the periods ended 10-31-16, 10-31,15 and 10-31-14, respectively.

3 Total return based on net asset value reflects changes in the fund's net asset value during each period. Total return based on market value reflects changes in market value. Each figure assumes that distributions from income, capital gains and tax return of capital, if any, were reinvested.

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

5 Expenses including reductions excluding interest expense were 1.20%, 1.19%, 1.19%, 1.20% and 1.22% for the periods ended 10-31-18, 10-31-17, 10-31-16, 10-31,15 and 10-31-14, respectively.

6 Asset coverage equals the total net assets plus borrowings divided by the borrowings of the fund outstanding at period end (Note 8). As debt outstanding changes, the level of invested assets may change accordingly. Asset coverage ratio provides a measure of leverage.

Notes to financial statements

Note 1 Organization

John Hancock Tax-Advantaged Dividend Income Fund (the fund) is a closed-end management investment company organized as a Massachusetts business trust and registered under the Investment Company Act of 1940, as amended (the 1940 Act).

Note 2 Significant accounting policies

The financial statements have been prepared in conformity with accounting principles generally accepted in the United States of America (US GAAP), which require management to make certain estimates and assumptions as of the date of the financial statements. Actual results could differ from those estimates and those differences could be significant. The fund qualifies as an investment company under Topic 946 of Accounting Standards Codification of US GAAP.

Events or transactions occurring after the end of the fiscal period through the date that the financial statements were issued have been evaluated in the preparation of the financial statements. The following summarizes the significant accounting policies of the fund:

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

In order to value the securities, the fund uses the following valuation techniques: Equity securities held by the fund 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 valued based on the evaluated prices provided by an independent pricing vendor or from broker-dealers. 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. Options listed on an exchange are valued at the mean of the most recent bid and ask prices from the exchange where the option trades. Swaps are valued using evaluated prices obtained from an independent pricing vendor. Futures contracts are valued at settlement prices, which are the official closing prices published by the exchange on which they trade. 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 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 fund's Pricing Committee following procedures established by the Board of Trustees. The frequency with which these fair valuation procedures are used cannot be predicted and fair value of securities may differ significantly from the value that would have been used had a ready market for such securities existed.

The fund uses a three-tier hierarchy to prioritize the pricing assumptions, referred to as inputs, used in valuation techniques to measure fair value. Level 1 includes securities valued using quoted prices in active markets for identical securities. 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 fund's own assumptions in determining the fair value of investments. Factors used in determining value may include market or issuer specific events or trends, changes in interest rates and credit quality. The inputs or methodology used for valuing securities are not necessarily an indication of the risks associated with investing in those securities. Changes in valuation techniques and related inputs may result in transfers into or out of an assigned level within the disclosure hierarchy.

The following is a summary of the values by input classification of the fund's investments as of October 31, 2018, by major security category or type:

	Total value at 10-31-18	**Level 1 quoted price**	**Level 2 significant observable inputs**	**Level 3 significant unobservable inputs**
Investments in securities:				
Assets				
Common stocks	**$650,315,135**	$650,315,135		
Preferred securities				
Communication services	**32,983,363**	32,983,363		
Energy	**5,182,800**	5,182,800		
Financials	**227,790,977**	227,790,977		
Industrials	**3,377,737**	3,377,737		
Real estate	**22,678,884**	1,788,600	$20,890,284	
Utilities	**212,127,344**	205,031,140	7,096,204	
Corporate bonds	**124,558,354**		124,558,354	
Short-term investments	**6,684,000**		6,684,000	
Total investments in securities	**$1,285,698,594**	**$1,126,469,752**	**$159,228,842**	
Derivatives:				
Assets				
Futures	**$1,751,240**	$1,751,240		
Swap contracts	**3,987,891**		$3,987,891	
Liabilities				
Written options	**(1,075,730)**	(1,075,730)		

Repurchase agreements. The fund may enter into repurchase agreements. When the fund enters into a repurchase agreement, it receives collateral that is held in a segregated account by the fund's custodian. The collateral amount is marked-to-market and monitored on a daily basis to ensure that the collateral held is in an amount not less than the principal amount of the repurchase agreement plus any accrued interest. Collateral received by the fund for repurchase agreements is disclosed in the Fund's investments as part of the caption related to the repurchase agreement.

Repurchase agreements are typically governed by the terms and conditions of the Master Repurchase Agreement and/or Global Master Repurchase Agreement (collectively, MRA). Upon an event of default, the non-defaulting party may close out all transactions traded under the MRA and net amounts owed. Absent an event of default, assets and liabilities resulting from repurchase agreements are not offset in the Statement of assets and liabilities. In the event of a default by the counterparty, realization of the collateral proceeds could be delayed, during which time the collateral value may decline or the counterparty may have insufficient assets to pay back claims resulting from close-out of the transactions.

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 the ex-date, except for dividends of foreign securities where the dividend may not be known until after the ex-date. In those cases, dividend income, net of withholding taxes, is recorded when the fund becomes aware of the dividends. Non-cash dividends, if any, are recorded at the fair market value of the securities received. Gains and losses on securities sold are determined on the basis of identified cost and may include proceeds from litigation.

Foreign investing. Assets, including investments, and liabilities denominated in foreign currencies are translated into U.S. dollar values each day at the prevailing exchange rate. Purchases and sales of securities, income and expenses are translated into U.S. dollars at the prevailing exchange rate on the date of the transaction. The effect of changes in foreign currency exchange rates on the value of securities is reflected as a component of the realized and unrealized gains (losses) on investments. Foreign investments are subject to a decline in the value of a foreign currency versus the U.S. dollar, which reduces the dollar value of securities denominated in that currency.

Funds that invest internationally generally carry more risk than funds that invest strictly in U.S. securities. These risks are heightened for investments in emerging markets. Risks can result from differences in economic and political conditions, regulations, market practices (including higher transaction costs), accounting standards and other factors.

Foreign taxes. The fund may be subject to withholding tax on income, capital gains or repatriation taxes imposed by certain countries, a portion of which may be recoverable. Foreign taxes are accrued based upon the fund's understanding of the tax rules and rates that exist in the foreign markets in which it invests. Taxes are accrued based on gains realized by the fund as a result of certain foreign security sales. In certain circumstances, estimated taxes are accrued based on unrealized appreciation of such securities. Investment income is recorded net of foreign withholding taxes.

Overdrafts. Pursuant to the custodian agreement, the fund's custodian may, in its discretion, advance funds to the fund to make properly authorized payments. When such payments result in an overdraft, the fund is obligated to repay the custodian for any overdraft, including any costs or expenses associated with the overdraft. The custodian may have a lien, security interest or security entitlement in any fund property that is not otherwise segregated or pledged, to the maximum extent permitted by law, to the extent of any overdraft.

Expenses. Within the John Hancock group of funds complex, expenses that are directly attributable to an individual fund are allocated to such fund. Expenses that are not readily attributable to a specific fund are allocated among all funds in an equitable manner, taking into consideration, among other things, the nature and type of expense and the fund's relative net assets. Expense estimates are accrued in the period to which they relate and adjustments are made when actual amounts are known.

Federal income taxes. The fund intends to continue to qualify as a regulated investment company by complying with the applicable provisions of the Internal Revenue Code and will not be subject to federal income tax on taxable income that is distributed to shareholders. Therefore, no federal income tax provision is required.

As of October 31, 2018, the fund had no uncertain tax positions that would require financial statement recognition, derecognition or disclosure. The fund's federal tax returns are subject to examination by the Internal Revenue Service for a period of three years.

Managed distribution plan. On September 19, 2016, the fund adopted a managed distribution plan (Plan). Under the Plan, the fund makes monthly distributions of an amount equal to $0.1380 per share, which will be paid monthly until further notice.

Distributions under the Plan may consist of net investment income, net realized long-term capital gains, net realized short-term capital gains and, to the extent necessary, return of capital. Return of capital distributions may be necessary when the fund's net investment income and net capital gains are insufficient to meet the minimum distribution. In addition, the fund may also make additional distributions for the purpose of not incurring federal income and excise taxes.

The Board of Trustees may terminate or reduce the amount paid under the Plan at any time. The termination or reduction may have an adverse effect on the market price of the fund's shares.

Distribution of income and gains. Distributions to shareholders from net investment income and net realized gains, if any, are recorded on the ex-date. The fund generally declares and pays dividends monthly and capital gain distributions, if any, annually.

The tax character of distributions for the years ended October 31, 2018 and 2017 was as follows:

	October 31, 2018	**October 31, 2017**
Ordinary income	$51,245,756	$58,597,495
Long-term capital gain	25,981,921	5,799,595
Total	**$77,227,677**	**$64,397,090**

As of October 31, 2018, the components of distributable earnings on a tax basis consisted of $14,332,805 of undistributed long-term capital gain.

Such distributions and distributable earnings, on a tax basis, are determined in conformity with income tax regulations, which may differ from US GAAP. Distributions in excess of tax basis earnings and profits, if any, are reported in the fund's financial statements as a return of capital.

Capital accounts within the financial statements are adjusted for permanent book-tax differences. These adjustments have no impact on net assets or the results of operations. Temporary book-tax differences, if any, will reverse in a subsequent period. Book-tax differences are primarily attributable to wash sale loss deferrals, characterization of distributions and derivative transactions.

Statement of cash flows. A Statement of cash flows is presented when a fund has a significant amount of borrowing during the period, based on the average total borrowing in relation to total assets, or when a certain percentage of the fund's investments is classified as Level 3 in the fair value hierarchy. Information on financial transactions that have been settled through the receipt and disbursement of cash is presented in the Statement of cash flows. The cash amount shown in the Statement of cash flows is the amount included in the fund's Statement of assets and liabilities and represents the cash on hand at the fund's custodian and does not include any short-term investments or collateral held at broker for futures contracts.

Note 3 Derivative instruments

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

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

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

Centrally-cleared swap contracts are subject to clearinghouse rules, including initial and variation margin requirements, daily settlement of obligations and the clearinghouse guarantee of payments to the broker. There is, however, still counterparty risk due to the potential insolvency of the broker with respect to any margin held in the brokers' customer accounts. While clearing members are required to segregate customer assets from their own assets, in the event of insolvency, there may be a shortfall in the amount of margin held by the broker for its clients. Collateral or margin requirements for exchange-traded or centrally-cleared derivatives are set by the broker or applicable clearinghouse. Margin for exchange-traded and centrally-cleared transactions is detailed in the Statement of assets and liabilities as Cash held at broker for futures contracts and receivable for centrally cleared swaps, respectively. Securities pledged by the fund for exchange-traded and centrally-cleared transactions, if any, are identified in the Fund's investments.

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

Upon entering into a futures contract, the fund is required to deposit initial margin with the broker in the form of cash or securities. The amount of required margin is generally based on a percentage of the contract value; this amount is the initial margin for the trade. The margin deposit must then be maintained at the established level over the life of the contract. Futures margin receivable / payable is included on the Statement of assets and liabilities. Futures contracts are marked-to-market daily and an appropriate payable or receivable for the change in value (variation margin) and unrealized gain or loss is recorded by the fund. When the contract is closed, the fund records a realized gain or loss equal to the difference between the value of the contract at the time it was opened and the value at the time it was closed.

During the year ended October 31, 2018, the fund used futures contracts to manage against anticipated interest rate changes. The fund held futures contracts with USD notional values ranging from $116.1 million to $122.4 million, as measured at each quarter end.

Options. There are two types of options, put options and call options. Options are traded either OTC or on an exchange. A call option gives the purchaser of the option the right to buy (and the seller the obligation to sell) the underlying instrument at the exercise price. A put option gives the purchaser of the option the right to sell (and the writer the obligation to buy) the underlying instrument at the exercise price. Writing puts and buying calls may increase the fund's exposure to changes in the value of the underlying instrument. Buying puts and writing calls may decrease the fund's exposure to such changes. Risks related to the use of options include the loss of premiums, possible illiquidity of the options markets, trading restrictions imposed by an exchange and movements in underlying security values, and for written options, potential losses in excess of the amounts recognized on the Statement of assets and liabilities. In addition, OTC options are subject to the risks of all OTC derivatives contracts.

When the fund purchases an option, the premium paid by the fund is included in the Fund's investments and subsequently "marked-to-market" to reflect current market value. If the purchased option expires, the fund realizes a loss equal to the cost of the option. If the fund exercises a call option, the cost of the securities acquired by exercising the call is increased by the premium paid to buy the call. If the fund exercises a put option, it realizes a gain or loss from the sale of the underlying security and the proceeds from such sale are decreased by the premium paid. If the fund enters into a closing sale transaction, the fund realizes a gain or loss, depending on whether proceeds from the closing sale are greater or less than the original cost. When the fund writes an option, the premium received is included as a liability and subsequently "marked-to-market" to reflect the current market value of the option written. Premiums received from writing options that expire unexercised are recorded as realized gains. Premiums received from writing options which are exercised or are closed are added to or offset against the proceeds or amount paid on the transaction to determine the realized gain or loss. If a put option on a security is exercised, the premium received reduces the cost basis of the securities purchased by the fund.

During the year ended October 31, 2018, the fund wrote option contracts to hedge against changes in securities markets and to generate potential income. The fund held written options contracts with market values from $912.8 thousand to $2.1 million, as measured at each quarter end.

Interest rate swaps. Interest rate swaps represent an agreement between the fund and a counterparty to exchange cash flows based on the difference between two interest rates applied to a notional amount. The payment flows are usually netted against each other, with the difference being paid by one party to the other. The fund settles accrued net interest receivable or payable under the swap contracts at specified, future intervals. Swap agreements are privately negotiated in the OTC market or may be executed on a registered commodities exchange (centrally cleared swaps). Swaps are marked-to-market daily and the change in value is recorded as unrealized appreciation/depreciation of swap contracts. A termination payment by the counterparty or the fund is recorded as realized gain or loss, as well as the net periodic payments received or paid by the fund. The value of the swap will typically impose collateral posting obligations on the party that is considered out-of-the-money on the swap.

Entering into swap agreements involves, to varying degrees, elements of credit, market and documentation risk that may provide outcomes that are in excess of the amounts recognized on the Statement of assets and liabilities. Such risks involve the possibility that there will be no liquid market for the swap, or that a counterparty may default on its obligation or delay payment under the swap terms. The counterparty may disagree or contest the terms of the swap. In addition to interest rate risk, market risks may also impact the swap. The fund may also suffer losses if it is unable to terminate or assign outstanding swaps or reduce its exposure through offsetting transactions.

During the year ended October 31, 2018, the fund used interest rate swaps to manage against anticipated interest rate changes. No interest rate swap positions were entered into or closed during the year ended October 31, 2018.

Fair value of derivative instruments by risk category

The table below summarizes the fair value of derivatives held by the fund at October 31, 2018 by risk category:

Risk	**Statement of assets and liabilities location**	**Financial instruments location**	**Assets derivatives fair value**	**Liabilities derivatives fair value**
Interest rate	Receivable/payable for futures	Futures	$1,751,240	
Equity	Written options, at value	Written options		($1,075,730)
Interest rate	Swap contracts, at value	Interest rate swaps^	3,987,891	
			$5,739,131	**($1,075,730)**

Reflects cumulative appreciation/depreciation on futures as disclosed in Fund's investments. Only the year end variation margin is separately disclosed on the Statement of assets and liabilities.

^ Reflects cumulative value of swap contracts. Receivable for centrally cleared swaps, which includes value and margin, and swap contracts at value, which represents OTC swaps, are shown separately on the Statement of assets and liabilities.

Effect of derivative instruments on the Statement of operations

The table below summarizes the net realized gain (loss) included in the net increase (decrease) in net assets from operations, classified by derivative instrument and risk category, for the year ended October 31, 2018:

Statement of operations location - net realized gain (loss) on:

Risk	**Futures contracts**	**Written options**	**Swap contracts**	**Total**
Equity		($6,631,702)		($6,631,702)
Interest rate	$5,159,003		($162,196)	4,996,807
Total	**$5,159,003**	**($6,631,702)**	**($162,196)**	**($1,634,895)**

The table below summarizes the net change in unrealized appreciation (depreciation) included in the net increase (decrease) in net assets from operations, classified by derivative instrument and risk category, for the year ended October 31, 2018:

Statement of operations location - change in net unrealized appreciation (depreciation) of:

Risk	**Futures contracts**	**Written options**	**Swap contracts**	**Total**
Equity		$1,709,592		$1,709,592
Interest rate	($22,942)		$4,187,661	4,164,719
Total	**($22,942)**	**$1,709,592**	**$4,187,661**	**$5,874,311**

Note 4 Guarantees and indemnifications

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

Note 5 Fees and transactions with affiliates

John Hancock Advisers, LLC (the Advisor) serves as investment advisor for the fund. The Advisor is an indirect, wholly owned subsidiary of Manulife Financial Corporation (MFC).

Management fee. The fund has an investment management agreement with the Advisor under which the fund pays a daily management fee to the Advisor equivalent on an annual basis to 0.75% of the fund's average daily managed assets (net assets plus borrowings under the Liquidity Agreement) (see Note 8). The Advisor has a subadvisory agreement with John Hancock Asset Management a division of Manulife Asset Management (US) LLC, an indirectly owned subsidiary of MFC and an affiliate of the Advisor, and a subadvisory agreement with Analytic Investors, LLC. The fund is not responsible for payment of the subadvisory fees.

The Advisor has contractually agreed to waive a portion of its management fee and/or reimburse expenses for certain funds of the John Hancock group of funds complex, including the fund (the participating portfolios). This waiver is based upon aggregate net assets of all the participating portfolios. The amount of the reimbursement is calculated daily and allocated among all the participating portfolios in proportion to the daily net assets of each fund. During the year ended October 31, 2018, this waiver amounted to 0.01% of the fund's average daily managed assets. This agreement expires on June 30, 2020, unless renewed by mutual agreement of the fund and the Advisor based upon a determination that this is appropriate under the circumstances at that time.

The expense reductions described above amounted to $109,946 for the year ended October 31, 2018.

The investment management fees, including the impact of the waivers and reimbursements as described above, incurred for the year ended October 31, 2018 were equivalent to a net annual effective rate of 0.74% of the fund's average daily managed assets.

Accounting and legal services. Pursuant to a service agreement, the fund reimburses the Advisor for all expenses associated with providing the administrative, financial, legal, compliance, accounting and recordkeeping services to the fund, including the preparation of all tax returns, periodic reports to shareholders and regulatory reports, among other services. These accounting and legal services fees incurred for the year ended October 31, 2018 amounted to an annual rate of 0.02% of the fund's average daily managed assets.

Trustee expenses. The fund compensates each Trustee who is not an employee of the Advisor or its affiliates. These Trustees receive from the fund and the other John Hancock closed-end funds an annual retainer. In addition, Trustee out-of-pocket expenses are allocated to the fund based on its net assets relative to other funds within the John Hancock group of funds complex.

Note 6 Fund share transactions

In December 2007, the Board of Trustees approved a share repurchase plan, which is subsequently reviewed and approved by the Board of Trustees each year in December. Under the current share repurchase plan, the fund may purchase in the open market up to 10% of its outstanding common shares as of December 31, 2017. The current share repurchase plan will remain in effect between January 1, 2018 and December 31, 2018. During the years ended

October 31, 2018 and 2017, the fund had no activities under the repurchase program.

Note 7 Leverage risk

The fund utilizes a Liquidity Agreement to increase its assets available for investment. When the fund leverages its assets, common shareholders bear the fees associated with the Liquidity Agreement and have potential to benefit or be disadvantaged from the use of leverage. The Advisor's fee is also increased in dollar terms from the use of leverage.

Consequently, the fund and the Advisor may have differing interests in determining whether to leverage the fund's assets. Leverage creates risks that may adversely affect the return for the holders of shares, including:

- the likelihood of greater volatility of NAV and market price of shares;
- fluctuations in the interest rate paid for the use of the Liquidity Agreement;
- increased operating costs, which may reduce the fund's total return;
- the potential for a decline in the value of an investment acquired through leverage, while the fund's obligations under such leverage remains fixed; and
- the fund is more likely to have to sell securities in a volatile market in order to meet asset coverage or other debt compliance requirements.

To the extent the income or capital appreciation derived from securities purchased with funds received from leverage exceeds the cost of leverage, the fund's return will be greater than if leverage had not been used; conversely, returns would be lower if the cost of the leverage exceeds the income or capital appreciation derived. The use of securities lending to obtain leverage in the fund's investments may subject the fund to greater risk of loss than would reinvestment of collateral in short term highly rated investments.

In addition to the risks created by the fund's use of leverage, the fund is subject to the risk that it would be unable to timely, or at all, obtain replacement financing if the Liquidity Agreement is terminated. Were this to happen, the fund would be required to de-leverage, selling securities at a potentially inopportune time and incurring tax consequences. Further, the fund's ability to generate income from the use of leverage would be adversely affected.

Note 8 Liquidity agreement

The fund has entered into a Liquidity Agreement (LA) with State Street Bank and Trust Company (SSB) that allows it to borrow or otherwise access up to $428 million (maximum facility amount) through a line of credit, securities lending and reverse repurchase agreements. The amounts outstanding at October 31, 2018 are shown in the Statement of assets and liabilities as the Liquidity agreement.

The fund pledges its assets as collateral to secure obligations under the LA. The fund retains the risks and rewards of the ownership of assets pledged to secure obligations under the LA and makes these assets available for securities lending and reverse repurchase transactions with SSB acting as the fund's authorized agent for these transactions. All transactions initiated through SSB are required to be secured with cash collateral received from the securities borrower (the Borrower) or cash is received from the reverse repurchase agreement (Reverse Repo) counterparties. Securities lending transactions will be secured with cash collateral in amounts at least equal to 100% of the market value of the securities utilized in these transactions. Cash received by SSB from securities lending or Reverse Repo transactions is credited against the amounts borrowed under the line of credit.

Upon return of securities by the Borrower or Reverse Repo counterparty, SSB will return the cash collateral to the Borrower or proceeds from the Reverse Repo, as applicable, which will eliminate the credit against the line of credit and will cause the drawdowns under the line of credit to increase by the amounts returned. Income earned on the loaned securities is retained by SSB, and any interest due on the reverse repurchase agreements is paid by SSB.

SSB has indemnified the fund for certain losses that may arise if the Borrower or a Reverse Repo Counterparty fails to return securities when due. With respect to securities lending transactions, upon a default of the securities borrower, SSB uses the collateral received from the Borrower to purchase replacement securities of the same issue, type, class and series. If the value of the collateral is less than the purchase cost of replacement securities, SSB is responsible for satisfying the shortfall but only to the extent that the shortfall is not due to any of the fund's losses on the reinvested cash collateral. Although the risk of the loss of the securities is mitigated by receiving collateral from the Borrower or proceeds from the Reverse Repo counterparty and through SSB indemnification, the fund could experience a delay in recovering securities or could experience a lower than expected return if the Borrower or Reverse Repo counterparty fails to return the securities on a timely basis.

Under normal circumstances, interest charged is at the rate of one month LIBOR (London Interbank Offered Rate) plus 0.625%, is payable monthly on the aggregate balance of the drawdowns outstanding under the LA. As of October 31, 2018, the fund had an aggregate balance of $427,900,000 at an interest rate of 2.93%, which is reflected in the Liquidity agreement on the Statement of assets and liabilities. During the year ended October 31, 2018, the average balance of the LA and the effective average interest rate were $427,900,000 and 2.52%, respectively.

After the six month anniversary of the effective date of the agreement, the fund may terminate the LA with 60 days' notice. If certain asset coverage and collateral requirements, or other covenants are not met, the LA could be deemed in default and result in termination. Absent a default or facility termination event, SSB is required to provide the fund with 360 days' notice prior to terminating the LA.

Note 9 Purchase and sale of securities

Purchases and sales of securities, other than short-term investments, amounted to $308,106,617 and $332,813,707, respectively, for the year ended October 31, 2018.

Note 10 Industry or sector risk

The fund may invest a large percentage of its assets in one or more particular industries or sectors of the economy. If a large percentage of the fund's assets are economically tied to a single or small number of industries or sectors of the economy, the fund will be less diversified than a more broadly diversified fund, and it may cause the fund to underperform if that industry or sector underperforms. In addition, focusing on a particular industry or sector may make the fund's NAV more volatile. Further, a fund that invests in particular industries or sectors is particularly susceptible to the impact of market, economic, regulatory and other factors affecting those industries or sectors.

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Board of Trustees and Shareholders of John Hancock Tax-Advantaged Dividend Income Fund

Opinion on the Financial Statements

We have audited the accompanying statement of assets and liabilities, including the fund's investments, of John Hancock Tax-Advantaged Dividend Income Fund (the "Fund") as of October 31, 2018, the related statements of operations and cash flows for the year ended October 31, 2018, the statements of changes in net assets for each of the two years in the period ended October 31, 2018, including the related notes, and the financial highlights for each of the five years in the period ended October 31, 2018 (collectively referred to as the "financial statements"). In our opinion, the financial statements present fairly, in all material respects, the financial position of the Fund as of October 31, 2018, the results of its operations and its cash flows for the year then ended, the changes in its net assets for each of the two years in the period ended October 31, 2018 and the financial highlights for each of the five years in the period ended October 31, 2018 in conformity with accounting principles generally accepted in the United States of America.

Basis for Opinion

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

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

Our audits included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. Our procedures included confirmation of securities owned as of October 31, 2018 by correspondence with the custodian 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 opinion.

/s/ PricewaterhouseCoopers LLP

Boston, Massachusetts

December 18, 2018

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

TAX INFORMATION

Unaudited

For federal income tax purposes, the following information is furnished with respect to the distributions of the fund, if any, paid during its taxable year ended October 31, 2018.

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

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

The fund paid $25,981,921 in long term capital gain dividends

Eligible shareholders will be mailed a 2018 Form 1099-DIV in early 2019. This will reflect the tax character of all distributions paid in calendar year 2018.

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

ADDITIONAL INFORMATION

Undaudited

Investment objective and policy

The fund is a closed-end, diversified management investment company, common shares of which were initially offered to the public on February 25, 2004, and are publicly traded on the New York Stock Exchange (the NYSE). The fund's investment objective is to provide a high level of after-tax total return from dividend income and gains and capital appreciation. The fund utilizes a credit facility agreement to increase its assets available for investments.

Under normal market conditions, the fund will invest at least 80% of its assets (net assets plus borrowings for investment purposes) in dividend-paying common and preferred securities that the subadvisors believe at the time of acquisition are eligible to pay dividends which, for individual shareholders, qualify for U.S. federal income taxation at rates applicable to long-term capital gains, which are currently taxed to noncorporate taxpayers at a maximum rate of 20% (15% or 0% for individuals in certain tax brackets) (tax-advantaged dividends). The fund will notify shareholders at least 60 days prior to any change in this 80% investment policy. Tax-advantaged dividends generally include dividends from domestic corporations and dividends from foreign corporations that meet certain specified criteria. The fund generally can pass the tax treatment of tax-advantaged dividends it receives through to its common shareholders. The fund may write (sell) covered call index options on up to 30% of the value of the fund's total assets.

Dividends and distributions

During the year ended October 31, 2018, distributions from net investment income totaling $1.656 per share and distributions from capital gains totaling $0.5265 per share were paid to shareholders. The dates of payments and the amounts per share were as follows:

Payment Date	**Income Distributions**
November 30, 2017	$0.1380
December 29, 2017	0.1380
January 31, 2018	0.1380
February 28, 2018	0.1380
March 29, 2018	0.1380
April 30, 2018	0.1380
May 31, 2018	0.1380
June 29, 2018	0.1380
July 31, 2018	0.1380
August 31, 2018	0.1380
September 28, 2018	0.1380
October 31, 2018	0.1380
Total	**$1.656**
Payment Date	**Additional Distributions**
December 29, 2017	$0.5265
Total	**$2.1825**

Dividend reinvestment plan

The fund's Dividend Reinvestment Plan (the Plan) provides that distributions of dividends and capital gains are automatically reinvested in common shares of the fund by Computershare Trust Company, N.A. (the Plan Agent). Every shareholder holding at least one full share of the fund is entitled to participate in the Plan. In addition, every shareholder who became a shareholder of the fund after June 30, 2011, and holds at least one full share of the fund will be automatically enrolled in the Plan. Shareholders may withdraw from the Plan at any time and shareholders who do not participate in the Plan will receive all distributions in cash.

If the fund declares a dividend or distribution payable either in cash or in common shares of the fund and the market price of shares on the payment date for the distribution or dividend equals or exceeds the fund's net asset value per share (NAV), the fund will issue common shares to participants at a value equal to the higher of NAV or 95% of the market price. The number of additional shares to be credited to each participant's account will be determined by dividing the dollar amount of the distribution or dividend by the higher of NAV or 95% of the market price. If the market price is lower than NAV, or if dividends or distributions are payable only in cash, then participants will receive shares purchased by the Plan Agent on participants' behalf on the NYSE or otherwise on the open market. If the market price exceeds NAV before the Plan Agent has completed its purchases, the average per share purchase price may exceed NAV, resulting in fewer shares being acquired than if the fund had issued new shares.

There are no brokerage charges with respect to common shares issued directly by the fund. However, whenever shares are purchased or sold on the NYSE or otherwise on the open market, each participant will pay a pro rata portion of brokerage trading fees, currently $0.05 per share purchased or sold. Brokerage trading fees will be deducted from amounts to be invested.

The reinvestment of dividends and net capital gains distributions does not relieve participants of any income tax that may be payable on such dividends or distributions.

Shareholders participating in the Plan may buy additional shares of the fund through the Plan at any time in amounts of at least $50 per investment, up to a maximum of $10,000, with a total calendar year limit of $100,000. Shareholders will be charged a $5 transaction fee plus $0.05 per share brokerage trading fee for each order. Purchases of additional shares of the fund will be made on the open market. Shareholders who elect to utilize monthly electronic fund transfers to buy additional shares of the fund will be charged a $2 transaction fee plus $0.05 per share brokerage trading fee for each automatic purchase. Shareholders can also sell fund shares held in the Plan account at any time by contacting the Plan Agent by telephone, in writing or by visiting the Plan Agent's website at www.computershare.com/investor. The Plan Agent will mail a check (less applicable brokerage trading fees) on settlement date. Pursuant to regulatory changes, effective September 5, 2017, the settlement date is changed from three business days after the shares have been sold to two business days after the shares have been sold. If shareholders choose to sell shares through their stockbroker, they will need to request that the Plan Agent electronically transfer those shares to their stockbroker through the Direct Registration System.

Shareholders participating in the Plan may withdraw from the Plan at any time by contacting the Plan Agent by telephone, in writing or by visiting the Plan Agent's website at www.computershare.com/investor. Such termination will be effective immediately if the notice is received by the Plan Agent prior to any dividend or distribution record date; otherwise, such termination will be effective on the first trading day after the payment date for such dividend or distribution, with respect to any subsequent dividend or distribution. If shareholders withdraw from the Plan, their shares will be credited to their account; or, if they wish, the Plan Agent will sell their full and fractional shares and send the shareholders the proceeds, less a transaction fee of $5 and less brokerage trading fees of $0.05 per share. If a shareholder does not maintain at least one whole share of common stock in the Plan account, the Plan Agent may terminate such shareholder's participation in the Plan after written notice. Upon termination, shareholders will be sent a check for the cash value of any fractional share in the Plan account, less any applicable broker commissions and taxes.

Shareholders who hold at least one full share of the fund may join the Plan by notifying the Plan Agent by telephone, in writing or by visiting the Plan Agent's website at www.computershare.com/investor. If received in proper form by the Plan Agent before the record date of a dividend, the election will be effective with respect to all dividends paid after such record date. If shareholders wish to participate in the Plan and their shares are held in the name of a brokerage firm, bank or other nominee, shareholders should contact their nominee to see if it will participate in the Plan. If shareholders wish to participate in the Plan, but their brokerage firm, bank or other nominee is unable to participate on their behalf, they will need to request that their shares be re-registered in their own name, or they will not be able to participate. The Plan Agent will administer the Plan on the basis of the number of shares certified from time to time by shareholders as representing the total amount registered in their name and held for their account by their nominee.

Experience under the Plan may indicate that changes are desirable. Accordingly, the fund and the Plan Agent reserve the right to amend or terminate the Plan. Participants generally will receive written notice at least 90 days before the effective date of any amendment. In the case of termination, participants will receive written notice at least 90 days before the record date for the payment of any dividend or distribution by the fund.

Effective November 1, 2013, the Plan was revised to provide that Computershare Trust Company, N.A. no longer provides mail loss insurance coverage when shareholders mail their certificates to the fund's administrator.

All correspondence or requests for additional information about the Plan should be directed to Computershare Trust Company, N.A., at the address stated below, or by calling 800-852-0218, 201-680-6578 (For International Telephone Inquiries) and 800-952-9245 (For the Hearing Impaired (TDD)).

Shareholder communication and assistance

If you have any questions concerning the fund, we will be pleased to assist you. If you hold shares in your own name and not with a brokerage firm, please address all notices, correspondence, questions or other communications regarding the fund to the transfer agent at:

Regular Mail:
Computershare
P.O. Box 505000
Louisville, KY 40233

Registered or Overnight Mail:
Computershare
462 South 4th Street, Suite 1600
Louisville, KY 40202

If your shares are held with a brokerage firm, you should contact that firm, bank or other nominee for assistance.

Continuation of Investment Advisory and Subadvisory Agreements

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 Tax-Advantaged Dividend Income Fund (the fund) of the Advisory Agreement (the Advisory Agreement) with John Hancock Advisers, LLC (the Advisor) and the Subadvisory Agreements (the Subadvisory Agreements) with John Hancock Asset Management a division of Manulife Asset Management (US) LLC (JHAM) and Analytic Investors, LLC (Analytic and collectively, the Subadvisors). The Advisory Agreement and Subadvisory Agreements are collectively referred to as the Agreements. Prior to the June 18-21, 2018 in-person meeting at which the Agreements were approved, the Board also discussed and considered information regarding the proposed continuation of the Agreements at an in-person meeting held on May 29-31, 2018.

Approval of Advisory and Subadvisory Agreements

At in-person meetings held on June 18-21, 2018, the Board, including the Trustees who are not parties to any Agreement or considered to be interested persons of the fund under the Investment Company Act of 1940, as amended (the 1940 Act) (the Independent Trustees), reapproved for an annual period the continuation of the Advisory Agreement between the fund and the Advisor and the Subadvisory Agreements between the Advisor and the Subadvisors with respect to the fund.

In considering the Advisory Agreement and the Subadvisory Agreements, the Board received in advance of the meetings a variety of materials relating to the fund, the Advisor and the Subadvisors, including comparative performance, fee and expense information for a peer group of similar funds prepared by an independent third-party provider of fund data, performance information for an applicable benchmark index; and other pertinent information, such as the market premium and discount information, and, with respect to the Subadvisors, comparative performance information for comparably managed accounts, as applicable, and other information provided by the Advisor and the Subadvisors regarding the nature, extent and quality of services provided by the Advisor and the Subadvisors under their respective Agreements, as well as information regarding the Advisor's revenues and costs of providing services to the fund and any compensation paid to affiliates of the Advisor. At the meetings at which the renewal of the Advisory Agreement and Subadvisory Agreements 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 Subadvisors 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 Subadvisors to the fund, including quarterly performance reports prepared by management containing reviews of investment results and prior presentations from the Subadvisors with respect to the fund. The information received and considered by the Board in connection with the May and June meetings and throughout the year was both written and oral. The Board noted the affiliation of JHAM with the Advisor, noting any potential conflicts of interest. The Board also considered the nature, quality, and extent of non-advisory services, if any, to be provided to the fund by the Advisor's affiliates. The Board considered the Advisory Agreement and Subadvisory Agreements separately in the course of its review. In doing so, the Board noted the respective roles of the Advisor and Subadvisors in providing services to the fund.

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

Approval of Advisory Agreement

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

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

The Board also considered the differences between the Advisor's services to the fund and the services it provides to other clients that are not closed-end funds, including, for example, the differences in services related to the regulatory and legal obligations of closed-end 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 fund and of the other funds in the John Hancock group of funds complex (the John Hancock Fund Complex).

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

(a) the skills and competency with which the Advisor has in the past managed the fund's affairs and its subadvisory relationships, the Advisor's oversight and monitoring of the Subadvisors' investment performance and compliance programs, such as the Subadvisors' compliance with fund policies and objectives, review of brokerage matters, including with respect to trade allocation and best execution and the Advisor's timeliness in responding to performance issues;

(b) the background, qualifications and skills of the Advisor's personnel;

(c) the Advisor's compliance policies and procedures and its responsiveness to regulatory changes and fund industry developments;

(d) the Advisor's administrative capabilities, including its ability to supervise the other service providers for the fund, as well as the Advisor's oversight of any securities lending activity, its monitoring of class action litigation and collection of class action settlements on behalf of the fund, and bringing loss recovery actions on behalf of the fund;

(e) the financial condition of the Advisor and whether it has the financial wherewithal to provide a high level and quality of services to the fund;

(f) the Advisor's initiatives intended to improve various aspects of the fund's operations and investor experience with the fund; and

(g) the Advisor's reputation and experience in serving as an investment advisor to the fund and the benefit to shareholders of investing in funds that are part of a family of funds offering a variety of investments.

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

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

(a) reviewed information prepared by management regarding the fund's performance;
(b) considered the comparative performance of an applicable benchmark index;
(c) considered the performance of comparable funds, if any, as included in the report prepared by an independent third-party provider of fund data;
(d) took into account the Advisor's analysis of the fund's performance; and
(e) considered the fund's share performance and premium/discount information.

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 the results of the performance comparisons may vary depending on the selection of the peer group. The Board noted that, based on its net asset value, the fund outperformed its benchmark index for the one-, three-, five- and ten-year periods ended December 31, 2017. The Board also noted that, based on its net asset value, the fund underperformed its peer group average for the one- and five-year periods and outperformed the peer group average for the three- and ten-year periods ended December 31, 2017.The Board took into account management's discussion of the fund's performance, including the favorable performance relative to the benchmark index for the one-, three-, five- and ten-year periods and to the peer group or the three- and ten-year periods. The Board concluded that the fund's performance has generally been in line with or outperformed the historical performance of the fund's benchmark index.

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

The Board also took into account the impact of leverage on fund expenses. The Board took into account the management fee structure, including that management fees for the fund were based on the fund's total managed assets, which are attributable to common stock and borrowings. The Board noted that net management fees for the fund are lower than the peer group median and that net total expenses for the fund are higher than the peer group median.

The Board took into account management's discussion of the fund's expenses. The Board took into account management's discussion with respect to the overall management fee and the fees of the Subadvisors, 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. In addition, the Board took into account that management had agreed to implement an overall fee waiver across the complex, including the fund, which is discussed further below. The Board reviewed information provided by the Advisor concerning the investment advisory fee charged by the Advisor or one of its advisory affiliates to other clients (including other funds in the John Hancock Fund Complex) having similar investment mandates, if any. The Board considered any differences between the

Advisor's and Subadvisors' services to the fund and the services they provide to other comparable clients or funds. The Board concluded that the advisory fee paid with respect to the fund is reasonable in light of the nature, extent and quality of the services provided to the fund under the Advisory Agreement.

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

(a) reviewed financial information of the Advisor;

(b) reviewed and considered information presented by the Advisor regarding the net profitability to the Advisor and its affiliates with respect to the fund;

(c) received and reviewed profitability information with respect to the John Hancock Fund Complex as a whole and with respect to the fund;

(d) received information with respect to the Advisor's allocation methodologies used in preparing the profitability data and considered that the advisor hired an independent third-party consultant to provide an analysis of the Advisor's allocation methodologies;

(e) considered that the Advisor also provides administrative services to the fund on a cost basis pursuant to an administrative services agreement;

(f) noted that JHAM is an affiliate of the Advisor;

(g) noted that the Advisor also derives reputational and other indirect benefits from providing advisory services to the fund;

(h) noted that the subadvisory fees for the fund are paid by the Advisor, and are negotiated at arm's length for Analytic;

(i) considered the Advisor's ongoing costs and expenditures necessary to improve services, meet new regulatory and compliance requirements, and adapt to the other challenges impacting the fund industry; and

(j) considered that the Advisor should be entitled to earn a reasonable level of profits in exchange for the level of services it provides to the fund and the risks that it assumes as Advisor, including entrepreneurial, operational, reputational, litigation and regulatory risk.

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

Economies of scale. In considering the extent to which the fund may realize any economies of scale and whether fee levels reflect these economies of scale for the benefit of the fund shareholders, the Board noted that the fund has a limited ability to increase its assets as a closed-end fund. The Board took into account management's discussions of the current advisory fee structure, and, as noted above, the services the Advisor provides in performing its functions under the Advisory Agreement and in supervising the Subadvisors.

The Board also considered potential economies of scale that may be realized by the fund as part of the John Hancock Fund Complex. Among them, the Board noted that the Advisor has contractually agreed to waive a portion of its management fee and/or reimburse expenses for certain funds of the John Hancock Fund Complex, including the fund (the participating portfolios). This waiver is based upon aggregate net assets of all the participating portfolios. The amount of the reimbursement is calculated daily and allocated among all the participating portfolios in proportion to the daily net assets of each fund. The Board also considered the Advisor's overall operations and its ongoing investment in its business in order to expand the scale of, and improve the quality of, its operations that benefit the fund. The Board determined that the management fee structure for the fund was reasonable.

Approval of Subadvisory Agreements

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

(1) information relating to the Subadvisors' business, including current subadvisory services to the fund (and other funds in the John Hancock Fund Complex);

(2) the historical and current performance of the fund and comparative performance information relating to an applicable benchmark index and comparable funds;

(3) the subadvisory fees for the fund and to the extent available, comparable fee information prepared by an independent third party provider of fund data; and

(4) information relating to the nature and scope of any material relationships and their significance to the fund's Advisor and the Subadvisors.

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

The Board considered each Subadvisor's investment process and philosophy. The Board took into account that each Subadvisor's responsibilities include the development and maintenance of an investment program for the fund that is consistent with the fund's investment objective, the selection of investment securities and the placement of orders for the purchase and sale of such securities, as well as the implementation of compliance controls related to performance of these services. The Board also received information with respect to each 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 each Subadvisor and the profitability to each Subadvisor of its relationship with the fund, the Board noted that the fees under each Subadvisory Agreement are paid by the Advisor and not the fund. The Board also received information and took into account any other potential conflicts of interest the Advisor might have in connection with the Subadvisory Agreements.

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

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

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

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

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

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

(1) the Subadvisor has extensive experience and demonstrated skills as a manager;

(2) the fund's performance, based on net asset value, has generally been in line with or outperformed the historical performance the fund's benchmark index; and

(3) the subadvisory fees are reasonable in relation to the level and quality of services being provided under the Subadvisory Agreement.

* * *

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 Agreements would be in the best interest of the fund and its shareholders. Accordingly, the Board, and the Independent Trustees voting separately, approved the Advisory Agreement and Subadvisory Agreements for an additional one-year period.

Trustees and Officers

This chart provides information about the Trustees and Officers who oversee your John Hancock fund. Officers elected by the Trustees manage the day-to-day operations of the fund and execute policies formulated by the Trustees.

Independent Trustees

Name, year of birth ***Position(s) held with fund*** **Principal occupation(s) and other directorships during past 5 years**	**Trustee of the Trust since[1]**	**Number of John Hancock funds overseen by Trustee**
Hassell H. McClellan, Born: 1945 *Trustee and Chairperson of the Board* Director/Trustee, Virtus Funds (since 2008); Director, The Barnes Group (since 2010); Associate Professor, The Wallace E. Carroll School of Management, Boston College (retired 2013). Trustee (since 2014) and Chairperson of the Board (since 2017), John Hancock Collateral Trust; Trustee (since 2015) and Chairperson of the Board (since 2017), John Hancock Exchange-Traded Fund Trust; Trustee (since 2012) and Chairperson of the Board (since 2017), John Hancock retail funds[3]; Trustee (2005-2006 and since 2012) and Chairperson of the Board (since 2017), John Hancock Funds III; Trustee (since 2005) and Chairperson of the Board (since 2017), John Hancock Variable Insurance Trust and John Hancock Funds II.	2012	216
Charles L. Bardelis,[2] Born: 1941 *Trustee* Director, Island Commuter Corp. (marine transport). Trustee, John Hancock Collateral Trust (since 2014), Trustee, John Hancock Exchange-Traded Fund Trust (since 2015); Trustee, John Hancock retail funds[3] (since 2012); Trustee, John Hancock Funds III (2005-2006 and since 2012); Trustee, John Hancock Variable Insurance Trust (since 1988); Trustee, John Hancock Funds II (since 2005).	2012	216
James R. Boyle, Born: 1959 *Trustee* Chief Executive Officer, Foresters Financial (since 2018); Chairman and Chief Executive Officer, Zillion Group, Inc. (formerly HealthFleet, Inc.) (healthcare) (2014-2018); Executive Vice President and Chief	2015	216

Executive Officer, U.S. Life Insurance Division of Genworth Financial, Inc. (insurance) (January 2014-July 2014); Senior Executive Vice President, Manulife Financial, President and Chief Executive Officer, John Hancock (1999-2012); Chairman and Director, John Hancock Advisers, LLC, John Hancock Funds, LLC, and John Hancock Investment Management Services, LLC (2005-2010). Trustee, John Hancock Collateral Trust and John Hancock Exchange-Traded Fund Trust (since 2015); Trustee, John Hancock retail funds[3] (2005-2010; 2012-2014 and since 2015); Trustee, John Hancock Variable Insurance Trust and John Hancock Funds II (2005-2014 and since 2015).

Peter S. Burgess,[2] Born: 1942 2012 216
Trustee
Consultant (financial, accounting, and auditing matters) (since 1999); Certified Public Accountant; Partner, Arthur Andersen (independent public accounting firm) (prior to 1999); Director, Lincoln Educational Services Corporation (since 2004); Director, Symetra Financial Corporation (2010-2016); Director, PMA Capital Corporation (2004-2010). Trustee, John Hancock Collateral Trust (since 2014); Trustee, John Hancock Exchange-Traded Fund Trust (since 2015); Trustee, John Hancock retail funds[3] (since 2012); Trustee, John Hancock Funds III (2005-2006 and since 2012); Trustee, John Hancock Variable Insurance Trust and John Hancock Funds II (since 2005).

William H. Cunningham, Born: 1944 2004 216
Trustee
Professor, University of Texas, Austin, Texas (since 1971); former Chancellor, University of Texas System and former President of the University of Texas, Austin, Texas; Chairman (since 2009) and Director (since 2006), Lincoln

National Corporation (insurance); Director, Southwest Airlines (since 2000); former Director, LIN Television (2009-2014). Trustee, John Hancock retail funds[3] (since 1986); Trustee, John Hancock Variable Insurance Trust (since 2012); Trustee, John Hancock Funds II (2005-2006 and since 2012); Trustee, John Hancock Collateral Trust (since 2014); Trustee, John Hancock Exchange-Traded Fund Trust (since 2015).

Independent Trustees (continued)

Name, year of birth *Position(s) held with fund* **Principal occupation(s) and other directorships during past 5 years**	**Trustee of the Trust since**[1]	**Number of John Hancock funds overseen by Trustee**
Grace K. Fey, Born: 1946 *Trustee* Chief Executive Officer, Grace Fey Advisors (since 2007); Director and Executive Vice President, Frontier Capital Management Company (1988-2007); Director, Fiduciary Trust (since 2009). Trustee, John Hancock Collateral Trust (since 2014); Trustee, John Hancock Exchange-Traded Fund Trust (since 2015); Trustee, John Hancock retail funds[3] (since 2012); Trustee, John Hancock Variable Insurance Trust and John Hancock Funds II (since 2008).	2012	216
Theron S. Hoffman,[2] Born: 1947 *Trustee* Chief Executive Officer, T. Hoffman Associates, LLC (consulting firm) (since 2003); Director, The Todd Organization (consulting firm) (2003-2010); President, Westport Resources Management (investment management consulting firm) (2006-2008); Board Member, Senior Managing Director, Partner, and Operating Head, Putnam Investments (2000-2003); Executive Vice President, The Thomson Corp. (financial and legal information publishing) (1997-2000). Trustee, John Hancock Collateral Trust (since 2014); Trustee, John Hancock Exchange-Traded Fund Trust (since 2015); Trustee, John Hancock retail funds[3] (since 2012); Trustee, John Hancock Variable Insurance Trust and John Hancock Funds II (since 2008).	2012	216
Deborah C. Jackson, Born: 1952 *Trustee* President, Cambridge College, Cambridge, Massachusetts (since 2011); Board of Directors, National Association of Corporate Directors/New England (since 2015); Board of Directors, Association of Independent Colleges and Universities of Massachusetts (since 2014); Chief Executive Officer, American Red Cross of	2008	216

Massachusetts Bay (2002-2011); Board of Directors of Eastern Bank Corporation (since 2001); Board of Directors of Eastern Bank Charitable Foundation (since 2001); Board of Directors of American Student Assistance Corporation (1996-2009); Board of Directors of Boston Stock Exchange (2002-2008); Board of Directors of Harvard Pilgrim Healthcare (health benefits company) (2007-2011). Trustee, John Hancock retail funds[3] (since 2008); Trustee, John Hancock Variable Insurance Trust and John Hancock Funds II (since 2012); Trustee, John Hancock Collateral Trust (since 2014); and Trustee, John Hancock Exchange-Traded Fund Trust (since 2015).

James M. Oates, Born: 1946 2012 216
Trustee
Managing Director, Wydown Group (financial consulting firm) (since 1994); Chairman and Director, Emerson Investment Management, Inc. (2000-2015); Independent Chairman, Hudson Castle Group, Inc. (formerly IBEX Capital Markets, Inc.) (financial services company) (1997-2011); Director, Stifel Financial (since 1996); Director, Investor Financial Services Corporation (1995-2007); Director, Connecticut River Bancorp (1998-2014); Director/Trustee, Virtus Funds (since 1988). Trustee (since 2014) and Chairperson of the Board (2014-2016), John Hancock Collateral Trust; Trustee (since 2015) and Chairperson of the Board (2015-2016), John Hancock Exchange-Traded Fund Trust; Trustee (since 2012) and Chairperson of the Board (2012-2016), John Hancock retail funds[3]; Trustee (2005-2006 and since 2012) and Chairperson of the Board (2012-2016), John Hancock Funds III; Trustee (since 2004) and Chairperson of the Board (2005-2016), John Hancock Variable Insurance Trust; Trustee (since 2005) and Chairperson of the Board, John Hancock Funds II (2005-2016).

Steven R. Pruchansky, Born: 1944 2004 216
Trustee and Vice Chairperson of the Board
Managing Director, Pru Realty (since 2017); Chairman and Chief Executive Officer, Greenscapes of Southwest Florida, Inc. (since 2000); Director and President, Greenscapes of Southwest Florida, Inc. (until 2000); Member, Board of Advisors, First American Bank (until 2010); Managing Director, Jon James, LLC (real estate) (since 2000); Partner, Right Funding, LLC (2014-2017); Director, First Signature Bank & Trust Company (until 1991); Director, Mast Realty Trust (until 1994); President, Maxwell Building Corp. (until 1991). Trustee (since 1992) and Chairperson of the Board (2011-2012), John Hancock retail funds[3]; Trustee and Vice Chairperson of the Board, John Hancock retail funds[3] John Hancock Variable Insurance Trust, and John Hancock Funds II (since 2012); Trustee and Vice Chairperson of the Board, John Hancock Collateral Trust (since 2014); Trustee and Vice Chairperson of the Board, John Hancock Exchange-Traded Fund Trust (since 2015).

Independent Trustees (continued)

Name, year of birth ***Position(s) held with fund*** **Principal occupation(s) and other directorships during past 5 years**	**Trustee of the Trust since[1]**	**Number of John Hancock funds overseen by Trustee**
Gregory A. Russo, Born: 1949 *Trustee* Director and Audit Committee Chairman (since 2012), and Member, Audit Committee and Finance Committee (since 2011), NCH Healthcare System, Inc. (holding company for multi-entity healthcare system); Director and Member (since 2012) and Finance Committee Chairman (since 2014), The Moorings, Inc. (nonprofit continuing care community); Vice Chairman, Risk & Regulatory Matters, KPMG LLP (KPMG) (2002-2006); Vice Chairman, Industrial Markets, KPMG (1998-2002); Chairman and Treasurer, Westchester County, New York, Chamber of Commerce (1986-1992); Director, Treasurer, and Chairman of Audit and Finance Committees, Putnam Hospital Center (1989-1995); Director and Chairman of Fundraising Campaign, United Way of Westchester and Putnam Counties, New York (1990-1995). Trustee, John Hancock retail funds[3] (since 2008); Trustee, John Hancock Variable Insurance Trust and John Hancock Funds II (since 2012); Trustee, John Hancock Collateral Trust (since 2014); Trustee, John Hancock Exchange-Traded Fund Trust (since 2015).	2008	216

Non-Independent Trustees[4]

Name, year of birth ***Position(s) held with fund*** **Principal occupation(s) and other directorships during past 5 years**	**Trustee of the Trust since[1]**	**Number of John Hancock funds overseen by Trustee**
Andrew G. Arnott, Born: 1971 *President and Non-Independent Trustee* Head of Wealth and Asset Management, United States and Europe, for John Hancock and Manulife (since 2018); Executive Vice President, John Hancock Financial Services (since 2009, including prior positions); Director and Executive Vice President, John Hancock Advisers, LLC (since 2005, including prior positions); Director and Executive Vice President, John Hancock Investment Management Services, LLC (since 2006, including prior positions); President, John Hancock Funds, LLC (since 2004, including prior positions); President, John Hancock retail funds,[3] John Hancock Variable Insurance Trust, and John Hancock Funds II (since 2007, including prior positions); President, John Hancock Collateral Trust and John Hancock Exchange-Traded Fund Trust (since 2014). Trustee, John Hancock Collateral Trust, John Hancock	2017	216

Exchange-Traded Fund Trust, John Hancock retail funds,[3] John Hancock Variable Insurance Trust, and John Hancock Funds II (since 2017).

Marianne Harrison, Born: 1963 2018 216
Non-Independent Trustee
President and CEO, John Hancock (since 2017); President and CEO, Manulife Canadian Division (2013-2017); Member, Board of Directors, American Council of Life Insurers (ACLI) (since 2018); Member, Board of Directors, Communitech, an industry-led innovation center that fosters technology companies in Canada (since 2017); Member, Board of Directors, Manulife Assurance Canada (since 2015); Board Member, St. Mary's General Hospital Foundation (since 2014); Member, Board of Directors, Manulife Bank of Canada (since 2013); Member, Standing Committee of the Canadian Life & Health Assurance Association (since 2013); Member, Board of Directors, John Hancock USA, John Hancock Life & Health, John Hancock New York (2012-2013). Trustee, John Hancock Collateral Trust, John Hancock Exchange-Traded Fund Trust, John Hancock retail funds[3], John Hancock Variable Insurance Trust, and John Hancock Funds II (since 2018).

Warren A. Thomson, Born: 1955 2012 216
Non-Independent Trustee
Senior Executive Vice President and Chief Investment Officer, Manulife Financial and The Manufacturers Life Insurance Company (since 2009); Chairman, Manulife Asset Management (since 2001, including prior positions); Director and Chairman, Manulife Asset Management Limited (since 2006); Director and Chairman, Hancock Natural Resources Group, Inc. (since 2013). Trustee, John Hancock retail funds,[3] John Hancock Variable Insurance Trust, and John Hancock Funds II (since 2012); Trustee, John Hancock Collateral Trust (since 2014); Trustee, John Hancock Exchange-Traded Fund Trust (since 2015).

Principal officers who are not Trustees

Name, year of birth *Position(s) held with fund* **Principal occupation(s) during past 5 years**	**Officer of the Trust since**
Francis V. Knox, Jr., Born: 1947 *Chief Compliance Officer* Vice President, John Hancock Financial Services (since 2005); Chief Compliance Officer, John Hancock retail funds,[3] John Hancock Variable Insurance Trust, John Hancock Funds II, John Hancock Advisers, LLC, and John Hancock Investment Management Services, LLC (since 2005); Chief Compliance Officer, John Hancock Collateral Trust and John Hancock Exchange-Traded Fund Trust (since 2014).	2005
Charles A. Rizzo, Born: 1957 *Chief Financial Officer* Vice President, John Hancock Financial Services (since 2008); Senior Vice President, John Hancock Advisers, LLC and John Hancock Investment Management Services, LLC (since 2008); Chief Financial Officer, John Hancock retail funds,[3] John Hancock Variable Insurance Trust and John Hancock Funds II (since 2007); Chief Financial Officer, John Hancock Collateral Trust and John Hancock Exchange-Traded Fund Trust (since 2014).	2007
Salvatore Schiavone, Born: 1965 *Treasurer* Assistant Vice President, John Hancock Financial Services (since 2007); Vice President, John Hancock Advisers, LLC and John Hancock Investment Management Services, LLC (since 2007); Treasurer, John Hancock retail funds[3] (since 2007, including prior positions); Treasurer, John Hancock Variable Insurance Trust and John Hancock Funds II (2007-2009 and since	2010

2010, including prior positions);
Treasurer, John Hancock Collateral
Trust and John Hancock
Exchange-Traded Fund Trust (since
2014).

Christopher (Kit) Sechler, Born: 1973 2018
Chief Legal Officer and Secretary
Vice President and Deputy Chief Counsel,
John Hancock Investments (since 2015);
Assistant Vice President and Senior Counsel
(2009-2015), John Hancock Investments;
Chief Legal Officer and Secretary, John
Hancock retail funds(2), John Hancock
Variable Insurance Trust, John Hancock
Collateral Trust and John Hancock
Exchange-Traded Fund Trust (since 2018);
Assistant Secretary of John Hancock
Advisers, LLC and John Hancock Investment
Management Services, LLC (since 2009).

The business address for all Trustees and Officers is 197 Clarendon Street, Boston, Massachusetts 02116-5010.

1 Mr. Arnott, Ms. Jackson, Mr. Oates, and Mr. Pruchansky serve as Trustees for a term expiring in 2019; Mr. Boyle, Mr. Cunningham, Ms. Fey, Mr. McClellan, and Mr. Russo serve as Trustees for a term expiring in 2020; Mr. Bardelis, Mr. Burgess, Ms. Harrison, Mr. Hoffman, and Mr. Thomson serve as Trustees for a term expiring in 2021; Mr. Boyle has served as Trustee at various times prior to date listed in the table.

2 Member of the Audit Committee.

3 "John Hancock retail funds" comprises John Hancock Funds III and 40 other John Hancock funds consisting of 30 series of other John Hancock trusts and 10 closed-end funds.

4 The Trustee is a Non-Independent Trustee due to current or former positions with the Advisor and certain of its affiliates.

More information

Investment advisor

John Hancock Advisers, LLC

Subadvisors

John Hancock Asset Management a division of Manulife Asset Management (US) LLC
Analytic Investors, LLC

Custodian

State Street Bank and Trust Company

Transfer agent

Computershare Shareowner Services, LLC

Legal counsel

K&L Gates LLP

Independent registered public accounting firm

PricewaterhouseCoopers LLP

Stock symbol

Listed New York Stock Exchange: HTD

For shareholder assistance refer to page 34

You can also contact us:

800-852-0218	**Regular mail:**	**Express mail:**
jhinvestments.com		

Computershare	Computershare
P.O. Box 505000	462 South 4th Street, Suite 1600
Louisville, KY 40233	Louisville, KY 40202

The fund's proxy voting policies and procedures, as well as the fund's proxy voting record for the most recent twelve-month period ended June 30, are available free of charge on the Securities and Exchange Commission (SEC) website at sec.gov or on our website.

The fund's complete list of portfolio holdings, for the first and third fiscal quarters, is filed with the SEC on Form N-Q. The fund's Form N-Q is available on our website and the SEC's website, sec.gov, and can be reviewed and copied (for a fee) at the SEC's Public Reference Room in Washington, DC. Call 800-SEC-0330 to receive information on the operation of the SEC's Public Reference Room.

We make this information on your fund, as well as **monthly portfolio holdings**, and other fund details available on our website at jhinvestments.com or by calling 800-852-0218.

The report is certified under the Sarbanes-Oxley Act, which requires closed-end funds and other public companies to affirm that, to the best of their knowledge, the information in their financial reports is fairly and accurately stated in all material respects.

John Hancock family of funds

DOMESTIC EQUITY FUNDS

Blue Chip Growth

Classic Value

Disciplined Value

Disciplined Value Mid Cap

Equity Income

Financial Industries

Fundamental All Cap Core

Fundamental Large Cap Core

Fundamental Large Cap Value

New Opportunities

Regional Bank

Small Cap Core

Small Cap Growth

Small Cap Value

U.S. Global Leaders Growth

U.S. Growth

U.S. Quality Growth

Value Equity

GLOBAL AND INTERNATIONAL EQUITY FUNDS

Disciplined Value International

INCOME FUNDS

Bond

California Tax-Free Income

Emerging Markets Debt

Floating Rate Income

Government Income

High Yield

High Yield Municipal Bond

Income

Investment Grade Bond

Money Market

Short Duration Credit Opportunities

Spectrum Income

Strategic Income Opportunities

Tax-Free Bond

ALTERNATIVE AND SPECIALTY FUNDS

Absolute Return Currency

Alternative Asset Allocation

Enduring Assets

Global Absolute Return Strategies

Global Conservative Absolute Return

Emerging Markets

Emerging Markets Equity

Fundamental Global Franchise

Global Equity

Global Shareholder Yield

Global Thematic Opportunities

Greater China Opportunities

International Growth

International Small Company

Global Focused Strategies

Redwood

Seaport Long/Short

Technical Opportunities

The fund's investment objectives, risks, charges, and expenses are included in the prospectus and should be considered carefully before investing. For a prospectus, contact your financial professional, call John Hancock Investments at 800-852-0218, or visit the fund's website at jhinvestments.com. Please read the prospectus carefully before investing or sending money.

ASSET ALLOCATION

Balanced

Income Allocation

Multi-Index Lifetime Portfolios

Multi-Index Preservation Portfolios

Multimanager Lifestyle Portfolios

Multimanager Lifetime Portfolios

Retirement Income 2040

EXCHANGE-TRADED FUNDS

John Hancock Multifactor Consumer Discretionary ETF

John Hancock Multifactor Consumer Staples ETF

John Hancock Multifactor Developed International ETF

John Hancock Multifactor Emerging Markets ETF

John Hancock Multifactor Energy ETF

John Hancock Multifactor Financials ETF

John Hancock Multifactor Healthcare ETF

John Hancock Multifactor Industrials ETF

John Hancock Multifactor Large Cap ETF

John Hancock Multifactor Materials ETF

John Hancock Multifactor Mid Cap ETF

John Hancock Multifactor Small Cap ETF

John Hancock Multifactor Technology ETF

ENVIRONMENTAL, SOCIAL, AND GOVERNANCE FUNDS

ESG All Cap Core

ESG Core Bond

ESG International Equity

ESG Large Cap Core

CLOSED-END FUNDS

Financial Opportunities

Hedged Equity & Income

Income Securities Trust

Investors Trust

Preferred Income

Preferred Income II

Preferred Income III

Premium Dividend

Tax-Advantaged Dividend Income

Tax-Advantaged Global Shareholder Yield

John Hancock Multifactor Utilities ETF

John Hancock Multifactor ETF shares are bought and sold at market price (not NAV), and are not individually redeemed from the fund. Brokerage commissions will reduce returns.

John Hancock ETFs are distributed by Foreside Fund Services, LLC, and are subadvised by Dimensional Fund Advisors LP. Foreside is not affiliated with John Hancock Funds, LLC or Dimensional Fund Advisors LP.

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

John Hancock Investments

A trusted brand

John Hancock Investments is a premier asset manager representing one of America's most trusted brands, with a heritage of financial stewardship dating back to 1862. Helping our shareholders pursue their financial goals is at the core of everything we do. It's why we support the role of professional financial advice and operate with the highest standards of conduct and integrity.

A better way to invest

We serve investors globally through a unique multimanager approach: We search the world to find proven portfolio teams with specialized expertise for every strategy we offer, then we apply robust investment oversight to ensure they continue to meet our uncompromising standards and serve the best interests of our shareholders.

Results for investors

Our unique approach to asset management enables us to provide a diverse set of investments backed by some of the world's best managers, along with strong risk-adjusted returns across asset classes.

John Hancock
Advisers, LLC
200 Berkeley Street n
Boston, MA
02116-5010
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jhinvestments.com

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12/18

ITEM 2. CODE OF ETHICS.

As of the end of the period, October 31, 2018, the registrant has adopted a code of ethics, as defined in Item 2 of Form N-CSR, that applies to its Chief Executive Officer and Chief Financial Officer (respectively, the principal executive officer, the principal financial officer, the “Covered Officers”). A copy of the code of ethics is filed as an exhibit to this Form N-CSR.

ITEM 3. AUDIT COMMITTEE FINANCIAL EXPERT.

Peter S. Burgess is the audit committee financial expert and is “independent”, pursuant to general instructions on Form N-CSR Item 3.

ITEM 4. PRINCIPAL ACCOUNTANT FEES AND SERVICES.

(a) Audit Fees
The aggregate fees for John Hancock Tax-Advantaged Dividend Income Fund billed for professional services rendered by the principal accountant(s) for the audit of the registrant’s annual financial statements or services that are normally provided by the accountant(s) in connection with statutory and regulatory filings or engagements amounted to $42,441 for the fiscal year ended October 31, 2018 and $37,841 for the fiscal period ended October 31, 2017. These fees were billed to the registrant and were approved by the registrant’s audit committee.

(b) Audit-Related Services
The audit-related fees for John Hancock Tax-Advantaged Dividend Income Fund amounted to $0 for the fiscal year ended October 31, 2018 and $0 for the fiscal period ended October 31, 2017 billed to the registrant or to the registrant's investment adviser (not including any sub-adviser whose role is primarily portfolio management and is subcontracted with or overseen by another investment adviser), and any entity controlling, controlled by, or under common control with the adviser that provides ongoing services to the registrant ("control affiliates"). In addition, amounts billed to control affiliates for service provider internal controls reviews were $110,200 and $106,517 for the fiscal years ended October 31, 2018 and 2017, respectively.

(c) Tax Fees
The aggregate fees for John Hancock Tax-Advantaged Dividend Income Fund billed for professional services rendered by the principal accountant(s) for the tax compliance, tax advice and tax planning (“tax fees”) amounted to $3,725 for the fiscal year ended October 31, 2018 and $3,725 for the fiscal period ended October 31, 2017. The nature of the services comprising the tax fees was the review of the registrant’s tax returns and tax distribution requirements. These fees were billed to the registrant and were approved by the registrant’s audit committee.

(d) All Other Fees
The all other fees for John Hancock Tax-Advantaged Dividend Income Fund billed to the registrant for products and services provided by the principal accountant were $239 for the fiscal year ended October 31, 2018 and $832 for the fiscal year ended October 31, 2017 billed to control affiliates for products and services provided by the principal accountant. These fees were approved by the registrant’s audit committee.

(e)(1) Audit Committee Pre-Approval Policies and Procedures:

The trust’s Audit Committee must pre-approve all audit and non-audit services provided by the independent registered public accounting firm (the “Auditor”) relating to the operations or financial reporting of the funds. Prior to the commencement of any audit or non-audit services to a fund, the Audit Committee reviews the services to determine whether they are appropriate and permissible under applicable law.

The trust's Audit Committee has adopted policies and procedures to, among other purposes, provide a framework for the Committee's consideration of audit-related and non-audit services by the Auditor. The policies and procedures require that any audit-related and non-audit service provided by the Auditor and any non-audit service provided by the Auditor to a fund service provider that relates directly to the operations and financial reporting of a fund are subject to approval by the Audit Committee before such service is provided. Audit-related services provided by the Auditor that are expected to exceed $25,000 per instance/per fund are subject to specific pre-approval by the Audit Committee. Tax services provided by the Auditor that are expected to exceed $30,000 per instance/per fund are subject to specific pre-approval by the Audit Committee.

All audit services, as well as the audit-related and non-audit services that are expected to exceed the amounts stated above, must be approved in advance of provision of the service by formal resolution of the Audit Committee. At the regularly scheduled Audit Committee meetings, the Committee reviews a report summarizing the services, including fees, provided by the Auditor.

(e)(2) Services approved pursuant to paragraph (c)(7)(i)(C) of Rule 2-01 of Regulation S-X:

Audit-Related Fees, Tax Fees and All Other Fees:
There were no amounts that were approved by the Audit Committee pursuant to the de minimis exception under Rule 2-01 of Regulation S-X.

(f) According to the registrant's principal accountant, for the fiscal period ended October 31, 2018, the percentage of hours spent on the audit of the registrant's financial statements for the most recent fiscal year that were attributed to work performed by persons who were not full-time, permanent employees of principal accountant was less than 50%.

(g) The aggregate non-audit fees billed by the registrant's accountant(s) for services rendered to the registrant and rendered to the registrant's control affiliates for each of the last two fiscal years of the registrant were $2,064,999 for the fiscal year ended October 31, 2018 and $8,884,223 for the fiscal period ended October 31, 2017.

(h) The audit committee of the registrant has considered the non-audit services provided by the registrant's principal accountant(s) to the control affiliates and has determined that the services that were not pre-approved are compatible with maintaining the principal accountant(s)' independence.

ITEM 5. AUDIT COMMITTEE OF LISTED REGISTRANTS.

The registrant has a separately-designated standing audit committee comprised of independent trustees. The members of the audit committee are as follows:

Peter S. Burgess - Chairman
Charles L. Bardelis
Theron S. Hoffman

ITEM 6. SCHEDULE OF INVESTMENTS.

(a) Not applicable.
(b) Not applicable.

ITEM 7. DISCLOSURE OF PROXY VOTING POLICIES AND PROCEDURES FOR CLOSED-END MANAGEMENT INVESTMENT COMPANIES.

See attached exhibit - Proxy Voting Policies and Procedures.

ITEM 8.
PORTFOLIO MANAGERS OF CLOSED-END MANAGEMENT INVESTMENT COMPANIES.

Information about the John Hancock Asset Management a division of Manulife Asset Management (US) LLC (“John Hancock Asset Management”) portfolio managers

Management Biographies

Below is a list of the John Hancock Asset Management portfolio managers who share joint responsibility for the day-to-day investment management of the Fund. It provides a brief summary of their business careers over the past five years. Information is provided as of October 31, 2018.

Joseph Bozoyan, CFA
Managing Director and Portfolio Manager
John Hancock Asset Management since 2015
Began business career in 1993
Managed the Fund since 2015

Bradley Lutz, CFA
Managing Director and Portfolio Manager
John Hancock Asset Management since 2002
Began business career in 1992
Managed the Fund since 2017
Other Accounts the Portfolio Managers are Managing

The table below indicates for each portfolio manager information about the accounts over which the portfolio manager has day-to-day investment responsibility. All information on the number of accounts and total assets in the table is as of October 31, 2018. For purposes of the table, “Other Pooled Investment Vehicles” may include investment partnerships and group trusts, and “Other Accounts” may include separate accounts for institutions or individuals, insurance company general or separate accounts, pension funds and other similar institutional accounts.

	Registered Investment Companies		Other Pooled Investment Vehicles		Other Accounts	
	Number of Accounts	Total Assets $Million	Number of Accounts	Total Assets $Million	Number of Accounts	Total Assets $Million
Joseph Bozoyan	4	3,443	3	116	0	0
Bradley Lutz	4	3,443	2	72	4	323

Number and value of accounts within the total accounts that are subject to a performance-based advisory fee: None.

Conflicts of Interest. When a portfolio manager is responsible for the management of more than one account, the potential arises for the portfolio manager to favor one account over another. The principal types of potential conflicts of interest that may arise are discussed below. For the reasons outlined below, the Fund does not believe that any material conflicts are likely to arise out of a portfolio manager's responsibility for the management of the Fund as well as one or more other accounts. The Advisor and Subadvisor have adopted procedures that are intended to monitor compliance with the policies referred to in the following paragraphs. Generally, the risks of such conflicts of interests are increased to the extent that a portfolio manager has a financial incentive to favor one account over another. The Advisor and Subadvisor have structured their compensation arrangements in a manner that is intended to limit such potential for conflicts of interests. See "Compensation of Portfolio Managers" below.

A portfolio manager could favor one account over another in allocating new investment opportunities that have limited supply, such as initial public offerings and private placements. If, for example, an initial public offering that was expected to appreciate in value significantly shortly after the offering was allocated to a single account, that account may be expected to have better investment performance than other accounts that did not receive an allocation on the initial public offering. The Subadvisor has policies that require a portfolio manager to allocate such investment opportunities in an equitable manner and generally to allocate such investments proportionately among all accounts with similar investment objectives.

A portfolio manager could favor one account over another in the order in which trades for the accounts are placed. If a portfolio manager determines to purchase a security for more than one account in an aggregate amount that may influence the market price of the security, accounts that purchased or sold the security first may receive a more favorable price than accounts that made subsequent transactions. The less liquid the market for the security or the greater the percentage that the proposed aggregate purchases or sales represent of average daily trading volume, the greater the potential for accounts that make subsequent purchases or sales to receive a less favorable price. When a portfolio manager intends to trade the same security for more than one account, the policies of the Subadvisor generally require that such trades be "bunched," which means that the trades for the individual accounts are aggregated and each account receives the same price. There are some types of accounts as to which bunching may not be possible for contractual reasons (such as directed brokerage arrangements). Circumstances may also arise where the trader believes that bunching the orders may not result in the best possible price. Where those accounts or circumstances are involved, the Subadvisor will place the order in a manner intended to result in as favorable a price as possible for such client.

A portfolio manager could favor an account if the portfolio manager's compensation is tied to the performance of that account rather than all accounts managed by the portfolio manager. If, for example, the portfolio manager receives a bonus based upon the performance of certain accounts relative to a benchmark while other accounts are disregarded for this purpose, the portfolio manager will have a financial incentive to seek to have the accounts that determine the portfolio manager's bonus achieve the best possible performance to the possible detriment of other accounts. Similarly, if the Subadvisor receives a performance-based advisory fee, the portfolio manager may favor that account, whether or not the performance of that account directly determines the portfolio manager's compensation. The investment performance on specific accounts is not a factor in determining the portfolio manager's compensation. See "Compensation of Portfolio Managers" below. Neither the Advisor nor the Subadvisor receives a performance-based fee with respect to any of the accounts managed by the portfolio managers.

A portfolio manager could favor an account if the portfolio manager has a beneficial interest in the account, in order to benefit a large client or to compensate a client that had poor returns. For example, if the portfolio manager held an interest in an investment partnership that was one of the accounts managed by the portfolio manager, the portfolio manager would have an economic incentive to favor the account in which the portfolio manager held an interest. The Subadvisor imposes certain trading restrictions and reporting requirements for accounts in which a portfolio manager or certain family members have a personal interest in order to confirm that such accounts are not favored over other accounts.

If the different accounts have materially and potentially conflicting investment objectives or strategies, a conflict of interest may arise. For example, if a portfolio manager purchases a security for one account and sells the same security short for another account, such trading pattern could disadvantage either the account that is long or short. In making portfolio manager assignments, the Subadvisor seeks to avoid such potentially conflicting situations. However, where a portfolio manager is responsible for accounts with differing investment objectives and policies, it is possible that the portfolio manager will conclude that it is in the best interest of one account to sell a portfolio security while another account continues to hold or increase the holding in such security.

Compensation of Portfolio Managers. The Subadvisor has adopted a system of compensation for portfolio managers and others involved in the investment process that is applied systematically among investment professionals. At the Subadvisor, the structure of compensation of investment professionals is currently composed of the following basic components: base salary and an annual investment bonus plan as well as customary benefits that are offered generally to all full-time employees of the Subadvisor. A limited number of senior investment professionals, who serve as officers of both the Subadvisor and its parent company, may also receive options or restricted stock grants of common shares of Manulife Financial. The following describes each component of the compensation package for the individuals identified as a portfolio manager for the Funds.

Base salary. Base compensation is fixed and normally reevaluated on an annual basis. The Subadvisor seeks to set compensation at market rates, taking into account the experience and responsibilities of the investment professional.

Investment Bonus Plan. Only investment professionals are eligible to participate in the Investment Bonus Plan. Under the plan, investment professionals are eligible for an annual bonus. The plan is intended to provide a competitive level of annual bonus compensation that is tied to the investment professional achieving superior investment performance and aligns the financial incentives of the Subadvisor and the investment professional. Any bonus under the plan is completely discretionary, with a maximum annual bonus that may be well in excess of base salary. Payout of a portion of this bonus may be deferred for up to five years. While the amount of any bonus is discretionary, the following factors are generally used in determining bonuses under the plan:

Investment Performance: The investment performance of all accounts managed by the investment professional over one, three and five-year periods are considered and no specific benchmark is used to measure performance. With respect to fixed income accounts, relative yields are also used to measure performance.

The Profitability of the Subadvisor: The profitability of the Subadvisor and its parent company are also considered in determining bonus awards.

Non-Investment Performance: To a lesser extent, intangible contributions, including the investment professional’s support of client service and sales activities, new fund/strategy idea generation, professional growth and development, and management, where applicable, are also evaluated when determining bonus awards.

Options and Stock Grants. A limited number of senior investment professionals may receive options to purchase shares of Manulife Financial stock. Generally, such option would permit the investment professional to purchase a set amount of stock at the market price on the date of grant. The option can be exercised for a set period (normally a number of years or until termination of employment) and the investment professional would exercise the option if the market value of Manulife Financial stock increases. Some investment professionals may receive restricted stock grants, where the investment professional is entitle to receive the stock at no or nominal cost, provided that the stock is forgone if the investment professional's employment is terminated prior to a vesting date.

The Subadvisor also permits investment professionals to participate on a voluntary basis in a deferred compensation plan, under which the investment professional may elect on an annual basis to defer receipt of a portion of their compensation until retirement. Participation in the plan is voluntary.

Share Ownership by Portfolio Managers. The following table indicates as of October 31, 2018 the value of shares beneficially owned by the portfolio managers in the Fund.

Portfolio Manager	Range of Beneficial Ownership in the Fund
Joseph Bozoyan	$10,001-$50,000
Bradley Lutz	$0

Information about the Analytic portfolio managers
Management Biographies

Below is an alphabetical list of the Analytic Investors, LLC portfolio managers who share joint responsibility for the implementation and execution of the Fund's options strategy. It provides a brief summary of their business careers. Information is provided as of October 31, 2018.

Dennis Bein, CFA
Chief Investment Officer and Portfolio Manager, Analytic Investors, LLC since 1995
Began business career in 1990
Managed the Fund since 2007

Harindra de Silva, Ph.D., CFA
President and Portfolio Manager, Analytic Investors, LLC since 1995
Began business career in 1984
Managed the Fund since 2007

Gregory M. McMurran
Chief Investment Officer and Portfolio Manager, Analytic Investors, LLC since 1976
Began business career in 1976
Managed the Fund since 2007

Megan N. Miller, CFA
Portfolio Manager, Analytic Investors, LLC since 2014
Began business career in 2008
Managed Fund since 2017
Other Accounts the Portfolio Managers are Managing

The table below indicates for each portfolio manager information about the accounts over which the portfolio manager has day-to-day investment responsibility. All information on the number of accounts and total assets in the table is as of October 31, 2018. For purposes of the table, "Other Pooled Investment Vehicles" may include investment partnerships and group trusts, and "Other Accounts" may include separate accounts for institutions or individuals, insurance company general or separate accounts, pension funds and other similar institutional accounts.

	Registered Investment Companies		Other Pooled Investment Vehicles		Other Accounts	
	Number of Accounts	Total Assets $Million	Number of Accounts	Total Assets $Million	Number of Accounts	Total Assets $Million
Dennis Bein, CFA	16 (0)	6,404.54 (0)	21 (4)	6,513.81 (496.90)	23 (2)	5,145.20 (312.74)
Harindra de Silva, Ph.D., CFA	18 (0)	6,790.26 (0)	22 (4)	6,529.61 (496.90)	24 (2)	5,865.30 (312.74)
Gregory McMurran	3 (0)	480.68 (0)	1 (0)	15.80 (0)	1 (0)	720.01 (0)
Megan N. Miller, CFA	3 (0)	480.68 (0)	1 (0)	15.80 (0)	1 (0)	720.01 (0)

Note: (*) represents the number and value of accounts, within the total accounts that are subject to a performance-based advisory fee.

Conflicts of Interest. Conflicts of interest may arise because the Fund’s portfolio managers have day-to-day management responsibilities with respect to both the Fund and various other accounts. These potential conflicts include:

• Limited Resources. The portfolio managers cannot devote their full time and attention to the management of each of the accounts that they manage. Accordingly, the portfolio managers may be limited in their ability to identify investment opportunities for each of the accounts that are as attractive as might be the case if the portfolio managers were to devote substantially more attention to the management of a single account. The effects of this potential conflict may be more pronounced where the accounts have different investment strategies.

• Limited Investment Opportunities. Other clients of either Subadviser may have investment objectives and policies similar to those of the Fund. Either Subadviser may, from time to time, make recommendations which result in the purchase or sale of a particular security by its other clients simultaneously with the Fund. If transactions on behalf of more than one client during the same period increase the demand for securities being purchased or the supply of securities being sold, there may be an adverse effect on price or quantity. It is the policy of each Subadviser to allocate advisory recommendations and the placing of orders in a manner that it believes is equitable to the accounts involved, including the Fund. When two or more clients of a Subadviser are purchasing or selling the same security on a given day from the same broker-dealer, such transactions may be averaged as to price.

• Different Investment Strategies. The accounts managed by the portfolio managers have differing investment strategies. If the portfolio managers determine that an investment opportunity may be appropriate for only some of the accounts or decide that certain of the accounts should take different positions with respect to a particular security, the portfolio managers may effect transactions for one or more accounts which may affect the market price of the security or the execution of the transaction, or both, to the detriment or benefit of one or more other accounts.

• Variation in Compensation. A conflict of interest may arise where a Subadviser is compensated differently by the accounts that are managed by the portfolio managers. If certain accounts pay higher management fees or performance-based incentive fees, the portfolio managers might be motivated to prefer certain accounts over others. The portfolio managers might also be motivated to favor accounts in which they have a greater ownership interest or accounts that are more likely to enhance the portfolio managers’ performance record or to otherwise benefit the portfolio managers.

• Selection of Brokers. The portfolio managers select the brokers that execute securities transactions for the accounts that they supervise. In addition to executing trades, some brokers provide the portfolio managers with research and other services which may require the payment of higher brokerage fees than might otherwise be available. The portfolio managers’ decision as to the selection of brokers could yield disproportionate costs and benefits among the accounts that they manage, since the research and other services provided by brokers may be more beneficial to some accounts than to others.

Where conflicts of interest arise between the Fund and other accounts managed by the portfolio managers, the portfolio managers will use good faith efforts so that the Fund will not be treated materially less favorably than other accounts. There may be instances where similar portfolio transactions may be executed for the same security for numerous accounts managed by the portfolio managers. In such instances, securities will be allocated in accordance with the Adviser's trade allocation policy.

Compensation of Portfolio Managers.
Analytic uses two primary compensation tools to reward and incentivize its portfolio managers and research analysts; (i) a competitive base salary and benefits package and (ii) annual variable compensation payments based on Analytic's investment performance and individual merit. A portion of the annual variable compensation is deferred over three years in conjunction with current Wells Fargo Asset Management compensation philosophy. Incentive bonuses are typically tied to relative, pre-tax investment performance of all accounts under his or her management within acceptable risk parameters. Relative investment performance is generally evaluated for 1, 3, and 5 year performance results, with a predominant weighting on the 3- and 5-year time periods, versus the relevant benchmarks and/or peer groups consistent with the investment style. This evaluation takes into account relative performance of the accounts to each account's individual benchmark and/or the relative composite performance of all accounts to one or more relevant benchmarks consistent with the overall investment style. Research analysts are evaluated on the overall team's relative investment performance as well as the performance and quality of their individual research.

Fund	Benchmark Index for Incentive Period
Tax-Advantaged Dividend Income Fund	CBOE S&P 500 BuyWrite Index

Share Ownership by Portfolio Managers. The following table indicates as of October 31, 2018 the value of shares beneficially owned by the portfolio managers in the Fund.

Portfolio Manager	Range of Beneficial Ownership in the Fund
Dennis Bein, CFA	None
Harindra de Silva, PH.D., CFA	None
Gregory M McMurran	None
Megan N. Miller, CFA	None

ITEM 9. PURCHASES OF EQUITY SECURITIES BY CLOSED-END MANAGEMENT INVESTMENT COMPANY AND AFFILIATED PURCHASERS.

(a) Not applicable

(b)

REGISTRANT PURCHASES OF EQUITY SECURITIES

Period	Total number of shares purchased	Average price per share	Total number of shares purchased as part of publicly announced plans*	Maximum number of shares that may yet be purchased under the plans*
Nov-16	-	-	-	3,538,496
Dec-16	-	-	-	3,538,496
Jan-17	-	-	-	3,538,496
Feb-17	-	-	-	3,538,496
Mar-17	-	-	-	3,538,496
Apr-17	-	-	-	3,538,496
May-17	-	-	-	3,538,496
Jun-17	-	-	-	3,538,496
Jul-17	-	-	-	3,538,496
Aug-17	-	-	-	3,538,496
Sep-17	-	-	-	3,538,496
Oct-17	-	-	-	3,538,496
Total	-	-	-	

*In December 2007, the Board of Trustees approved a share repurchase plan, which is subsequently reviewed and approved by the Board of Trustees each year in December. Under the current share repurchase plan, the Fund may purchase in the open market up to 10% of its outstanding common shares as of December 31, 2017. The current share repurchase plan will remain in effect between January 1, 2018 and December 31, 2018.

ITEM 10. SUBMISSION OF MATTERS TO A VOTE OF SECURITY HOLDERS.

(a) The registrant has adopted procedures by which shareholders may recommend nominees to the registrant's Board of Trustees. A copy of the procedures is filed as an exhibit to this Form N-CSR. See attached "John Hancock Funds – Nominating and Governance Committee Charter".

ITEM 11. CONTROLS AND PROCEDURES.

(a) Based upon their evaluation of the registrant's disclosure controls and procedures as conducted within 90 days of the filing date of this Form N-CSR, the registrant's principal executive officer and principal financial officer have concluded that those disclosure controls and procedures provide reasonable assurance that the material information required to be disclosed by the registrant on this report is recorded, processed, summarized and reported within the time periods specified in the Securities and Exchange Commission's rules and forms.

(b) There were no changes in the registrant's internal control over financial reporting that occurred during the second fiscal quarter of the period covered by this report that have materially affected, or are reasonably likely to materially affect, the registrant's internal control over financial reporting.

ITEM 12. DISCLOSURE OF SECURITIES LENDING ACTIVITIES FOR CLOSED-END MANAGEMENT INVESTMENT COMPANIES.

The Fund did not participate directly in securities lending activities. See Note 8 to financial statements in Item 1.

ITEM 13. EXHIBITS.

(a)(1) Code of Ethics for Senior Financial Officers is attached.

(a)(2) Separate certifications for the registrant's principal executive officer and principal financial officer, as required by Section 302 of the Sarbanes-Oxley Act of 2002 and Rule 30a-2(a) under the Investment Company Act of 1940, are attached.

(b) Separate certifications for the registrant's principal executive officer and principal financial officer, as required by 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, and Rule 30a-2(b) under the Investment Company Act of 1940, are attached. The certifications furnished pursuant to this paragraph are not deemed to be "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, or otherwise subject to the liability of that section. Such certifications are not deemed to be incorporated by reference into any filing under the Securities Act of 1933 or the Securities Exchange Act of 1934, except to the extent that the Registrant specifically incorporates them by reference.

(c)(1) Proxy Voting Policies and Procedures are attached.

(c)(2) Submission of Matters to a Vote of Security Holders is attached. See attached “John Hancock Funds – Nominating and Governance Committee Charter”.

(c)(3) Registrant’s notice to shareholders pursuant to Registrant’s exemptive order granting an exemption from Section 19(b) of the Investment Company Act of 1940, as amended and Rule 19b-1 thereunder regarding distributions made pursuant to the Registrant’s Managed Distribution Plan.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934 and the Investment Company Act of 1940, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

John Hancock Tax-Advantaged Dividend Income Fund

By:	/s/ Andrew Arnott Andrew Arnott President
Date:	December 18, 2018

Pursuant to the requirements of the Securities Exchange Act of 1934 and the Investment Company Act of 1940, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the dates indicated.

By:	/s/ Andrew Arnott Andrew Arnott President
Date:	December 18, 2018
By:	/s/ Charles A. Rizzo Charles A. Rizzo Chief Financial Officer
Date:	December 18, 2018