JOHN HANCOCK TAX-ADVANTAGED DIVIDEND INCOME FUND Form N-Q

March 29, 2016

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM N-Q

QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS 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)

601 Congress Street, Boston, Massachusetts 02210

(Address of principal executive offices) (Zip code)

Salvatore Schiavone, Treasurer

601 Congress Street

Boston, Massachusetts 02210

(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: January 31, 2016

ITEM 1. SCHEDULE OF INVESTMENTS

John Hancock

Tax-Advantaged Dividend Income Fund

Quarterly portfolio holdings 1/31/16

As of 1-31-16 (unaudited)

As of 1-31-16 (unaudited)				
	Shares	Value		
Common stock				
(46.7% of Tota	\$587,671,575			
investments)				
(Cost \$460,33	1,037)			
Energy 10.8%		90,449,780		
Oil, gas and co	onsumable f	uels 10.8%		
BP PLC,				
ADR	187,500	6,069,375		
Chevron	40.000	2 450 000		
Corp.	40,000	3,458,800		
Columbia				
Pipeline	690,000	12,799,500		
Group, Inc.	ŕ	, ,		
ConocoPhillip	s195,000	7,620,600		
Kinder		2.016.400		
Morgan, Inc.	232,000	3,816,400		
ONEOK,	520,000	12 202 200		
Inc.	530,000	13,202,300		
Royal Dutch				
Shell PLC,	2=1 000	44.007.000		
ADR, Class	271,000	11,905,030		
Α				
Spectra	1 052 500	20.010.575		
Energy Corp.	1,053,500	28,918,575		
Total SA,	60.000	• (• • • • • • •		
ADR	60,000	2,659,200		
Materials 0.0%	6	299,000		
Metals and mi	ning 0.0%	,		
Freeport-McM	loRan.	•00000		
Inc.	65,000	299,000		
Telecommunic	cation	21 000 474		
services 2.5%		21,089,474		
Diversified tel	ecommunic	ation		
services 1.8%				
AT&T, Inc.	250,000	9.015.000		
Verizon	,	.,,		
Communication	nl29.160	6,454,125		
Inc.	-,-,	-, - , -		
Wireless teleco	ommunicatio	on		
services 0.7%				
Vodafone				
Group PLC,	174.545	5,620,349		
ADR	,	- ,,,		
Utilities 56.9%	,	475,833,321		
	-	,,		

Electric utilitie	es 26.1%	
American		
Electric		
Power	590,000	35,972,300
Company,		
Inc.		
Avangrid,	475,000	18,263,750
Inc. (I)	475,000	10,203,730
Duke Energy	320,000	24,096,000
Corp.	320,000	24,070,000
Entergy	298,000	21,032,840
Corp.	270,000	21,032,040
Eversource	657,500	35,373,500
Energy	037,300	33,373,300
FirstEnergy	582,500	19,257,450
Corp.	362,300	17,237,430
OGE Energy	540,000	14,164,200
Corp. (C)(L)(Z	Z) ^{40,000}	14,104,200
Pinnacle		
West Capital	50,000	3,315,500
Corp.		
PPL Corp.	500,000	17,530,000
The Southern	275 000	19 245 000
Company	375,000	18,345,000
Xcel Energy,	200,000	11 466 000
Inc.	300,000	11,466,000
mc.		
Gas utilities 5.	7%	
	7%	
Gas utilities 5.	7% 70,000	4,449,200
Gas utilities 5.' AGL		4,449,200
Gas utilities 5.' AGL Resources,	70,000	
Gas utilities 5. AGL Resources, Inc.		4,449,200 24,227,000
Gas utilities 5. AGL Resources, Inc. Atmos	70,000	
Gas utilities 5. AGL Resources, Inc. Atmos Energy Corp. Northwest	70,000	24,227,000
Gas utilities 5. AGL Resources, Inc. Atmos Energy Corp. Northwest Natural Gas	70,000 350,000	
Gas utilities 5. AGL Resources, Inc. Atmos Energy Corp. Northwest	70,000 350,000 30,000	24,227,000 1,558,500
Gas utilities 5. AGL Resources, Inc. Atmos Energy Corp. Northwest Natural Gas Company ONE Gas,	70,000 350,000	24,227,000
Gas utilities 5. AGL Resources, Inc. Atmos Energy Corp. Northwest Natural Gas Company ONE Gas, Inc.	70,000 350,000 30,000 170,000	24,227,000 1,558,500 9,615,200
Gas utilities 5. AGL Resources, Inc. Atmos Energy Corp. Northwest Natural Gas Company ONE Gas, Inc. Questar	70,000 350,000 30,000	24,227,000 1,558,500
Gas utilities 5. AGL Resources, Inc. Atmos Energy Corp. Northwest Natural Gas Company ONE Gas, Inc. Questar Corp.	70,000 350,000 30,000 170,000 372,800	24,227,000 1,558,500 9,615,200 7,601,392
Gas utilities 5. AGL Resources, Inc. Atmos Energy Corp. Northwest Natural Gas Company ONE Gas, Inc. Questar Corp. Independent po	70,000 350,000 30,000 170,000 372,800 ower and rer	24,227,000 1,558,500 9,615,200 7,601,392
Gas utilities 5. AGL Resources, Inc. Atmos Energy Corp. Northwest Natural Gas Company ONE Gas, Inc. Questar Corp. Independent poelectricity processors	70,000 350,000 30,000 170,000 372,800 ower and reflucers 0.1%	24,227,000 1,558,500 9,615,200 7,601,392 newable
Gas utilities 5. AGL Resources, Inc. Atmos Energy Corp. Northwest Natural Gas Company ONE Gas, Inc. Questar Corp. Independent poelectricity procedure.	70,000 350,000 30,000 170,000 372,800 ower and rer	24,227,000 1,558,500 9,615,200 7,601,392
Gas utilities 5. AGL Resources, Inc. Atmos Energy Corp. Northwest Natural Gas Company ONE Gas, Inc. Questar Corp. Independent poelectricity proceedings Talen Energy Corp. (I)	70,000 350,000 30,000 170,000 372,800 ower and reflucers 0.1% 62,453	24,227,000 1,558,500 9,615,200 7,601,392 newable
Gas utilities 5. AGL Resources, Inc. Atmos Energy Corp. Northwest Natural Gas Company ONE Gas, Inc. Questar Corp. Independent poelectricity proof Talen Energy Corp. (I) Multi-utilities 2.	70,000 350,000 30,000 170,000 372,800 ower and reflucers 0.1% 62,453 25.0%	24,227,000 1,558,500 9,615,200 7,601,392 newable 446,539
Gas utilities 5. AGL Resources, Inc. Atmos Energy Corp. Northwest Natural Gas Company ONE Gas, Inc. Questar Corp. Independent poelectricity proof Talen Energy Corp. (I) Multi-utilities Alliant	70,000 350,000 30,000 170,000 372,800 ower and reflucers 0.1% 62,453	24,227,000 1,558,500 9,615,200 7,601,392 newable
Gas utilities 5. AGL Resources, Inc. Atmos Energy Corp. Northwest Natural Gas Company ONE Gas, Inc. Questar Corp. Independent poelectricity proceeding Energy Corp. (I) Multi-utilities and Alliant Energy Corp.	70,000 350,000 30,000 170,000 372,800 ower and rer ducers 0.1% 62,453 25.0% 195,000	24,227,000 1,558,500 9,615,200 7,601,392 newable 446,539
Gas utilities 5. AGL Resources, Inc. Atmos Energy Corp. Northwest Natural Gas Company ONE Gas, Inc. Questar Corp. Independent poelectricity proof Talen Energy Corp. (I) Multi-utilities Alliant Energy Corp. Ameren	70,000 350,000 30,000 170,000 372,800 ower and reflucers 0.1% 62,453 25.0%	24,227,000 1,558,500 9,615,200 7,601,392 newable 446,539
Gas utilities 5. AGL Resources, Inc. Atmos Energy Corp. Northwest Natural Gas Company ONE Gas, Inc. Questar Corp. Independent poelectricity proof Talen Energy Corp. (I) Multi-utilities Alliant Energy Corp. Ameren Corp.	70,000 350,000 30,000 170,000 372,800 ower and reflucers 0.1% 62,453 25.0% 195,000 540,000	24,227,000 1,558,500 9,615,200 7,601,392 newable 446,539 12,741,300 24,256,800
Gas utilities 5. AGL Resources, Inc. Atmos Energy Corp. Northwest Natural Gas Company ONE Gas, Inc. Questar Corp. Independent poelectricity proceeding Energy Corp. (I) Multi-utilities Alliant Energy Corp. Ameren Corp. Black Hills	70,000 350,000 30,000 170,000 372,800 ower and rer ducers 0.1% 62,453 25.0% 195,000	24,227,000 1,558,500 9,615,200 7,601,392 newable 446,539
Gas utilities 5. AGL Resources, Inc. Atmos Energy Corp. Northwest Natural Gas Company ONE Gas, Inc. Questar Corp. Independent poelectricity proof Talen Energy Corp. (I) Multi-utilities Alliant Energy Corp. Ameren Corp.	70,000 350,000 30,000 170,000 372,800 ower and reflucers 0.1% 62,453 25.0% 195,000 540,000	24,227,000 1,558,500 9,615,200 7,601,392 newable 446,539 12,741,300 24,256,800 21,683,200

CenterPoint Energy, Inc. Dominion

Resources, 400,000 28,868,000

Inc.

DTE Energy 250,000 21,252,500

Company

2SEE NOTES TO FUND'S INVESTMENTS

Tax-Advantaged Dividend Income Fund

Utilities (cont	Shares	Value
Multi-utilities	•)
National Grid PLC, ADR	255,000	18,056,550
NiSource, Inc. Public	770,000	16,177,700
Service Enterprise Group, Inc.	70,000	2,891,000
TECO Energy, Inc.	180,000	4,881,600
Vectren Corp.	760,000	31,798,400
WEC Energy Group, Inc.	150,000	8,284,500
Preferred secu 78.4% (52.2% investments)		\$656,651,758
(Cost \$616,60 Energy 1.2% Oil, gas and co		10,196,345 fuels 1.2%
Kinder Morgan,		
Inc.,	236,300	10,196,345
9.750% (Z) Financials 51. Banks 31.4%	8%	433,557,480
Bank of America Corp.,	139,000	3,552,840
6.375% (Z) Bank		
of America Corp.,	153,476	3,998,050
6.500% (Z) Bank of		
America Corp.,	355,000	9,407,500
6.625% (Z) Bank of	230,000	5,963,900
America		

Eugai	rillig. JOH	IIN HAINCO
Corp., Depositary Shares,		
Series D,		
6.204% (Z)		
Barclays		
Bank	505 000	13,291,600
PLC,		13,271,000
Series 5, 8.125 BB&T	%	
Corp.,	606,000	15,646,920
5.625% (Z)		
BB&T		
Corp.		
(Callable	225,000	5,683,500
11-1-17),		
5.200% (Z)		
BB&T		
Corp.		
(Callable	480,000	12,144,000
6-1-18),		
5.200% (Z)		
Citigroup,		
Inc.		
(6.875%		
to		
11-15-23,		
then	25,000	686,750
3		
month		
LIBOR		
+		
4.130%) (Z)		
Citigroup,		
Inc.,		
Depositary	270,400	7,576,608
Shares,	270,100	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Series AA,		
8.125% (Z)		
HSBC		
Holdings	325,000	8,469,500
PLC,	/	-,,
8.000% (C)		
HSBC		
Holdings	50,000	1,331,500
PLC,	•	
8.125% (Z)		
HSBC		
USA,	19,500	505,050
Inc.,		

6.500%

3	9	
ING Groep	100 100	2 777 (0)
NV, 6.200% (Z)	109,100	2,777,686
ING Groep NV,	150,000	3,907,500
7.050% (Z) JPMorgan Chase & Co., 5.450% (Z)	245,000	6,178,900
JPMorgan Chase & Co., 5.500% (Z)	980,000	24,705,800
JPMorgan Chase & Co., 6.100% (Z)	510,000	13,081,500
JPMorgan Chase & Co.,	98,888	2,559,221
6.125% (Z) JPMorgan Chase & Co., 6.700% (Z)	30,000	820,500
RBS Capital Funding Trust VII, 6.080% Royal	970,000	24,153,000
Bank of Scotland Group PLC,	760,000	18,825,200
Series L, 5.750% (Z) Santander Holdings USA,	110,000	2,795,100
Inc.,		

Series C, 7.300% The **PNC** Financial Services 280,000 7,184,800 Group, Inc., 5.375% (C) The **PNC** Financial Services Group, Inc. (6.125% 40,000 1,115,200 to 5-1-22, then 3 month **LIBOR** +4.067%) (Z) U.S. Bancorp, 720,000 18,648,000 5.150% (C) U.S. Bancorp (6.500% to 1-15-22, 296,000 8,444,880 then 3 month **LIBOR** 4.468%) (Z) Wells Fargo & 215,000 5,650,200 Company, 6.000% (L)(Z)Wells Fargo & 1,200,000 33,600,000 Company, 8.000% (Z) Capital markets 16.9% Deutsche 310,000 7,821,300

Bank Contingent

Capital Trust II, 6.550% (C) Deutsche Bank Contingent 797,893 Capital 20,481,913 Trust III, 7.600% Morgan Stanley, 1,057,915 28,341,543 6.625% (Z) Morgan Stanley (6.375% to 10-15-24, 220,000 5,717,800 then 3 month **LIBOR** 3.708%) (Z) Morgan Stanley (7.125% to 10-15-23, then 300,000 8,529,000 3 month **LIBOR** 4.320%) (Z) State Street 910,000 23,459,800 Corp., 5.250% (Z)

SEE NOTES TO FUND'S INVESTMENTS3

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Tax-Advantaged Dividend Income Fund

	Shares	Value
Financials (co	ntinued)	
Capital market	s (continue	d)
State		
Street	102.065	5.055.051
Corp.,	192,065	5,057,071
6.000% (Z)		
State		
Street		
Corp.		
(5.900%		
to		
3-15-24,		
then	25,000	672,500
3		
month		
LIBOR		
+		
3.108%) (Z)		
The		
Bank		
of		
New	40.7.000	10000 = 50
York	425,000	10,960,750
Mellon		
Corp.,		
5.200% (Z)		
The		
Goldman		
Sachs		
Group,	950,000	24,538,500
Inc.,		
5.950% (C)		
The		
Goldman		
Sachs		
Group,	215,000	5,566,350
Inc.,	- ,	- , ,
Series B,		
6.200% (Z)		
Consumer fina	nce 3.0%	
Capital		
One		
Financial	80,000	2,088,800
Corp.,	,	, ,
6.200% (Z)		
Capital	55,000	1,497,100
- mp	,	-, ., ., 100

One

Financial Corp., 6.700% (Z) **HSBC** Finance Corp., 700,000 17,955,000 Depositary Shares, Series B, 6.360% SLM Corp., 3,231,580 74,000 Series A, 6.970% Insurance 0.4% Aegon NV. 96,512 2,516,068 6.500% (Z) Prudential Financial, 40,000 1,043,200 Inc., 5.750% (Z) Real estate investment trusts 0.1% Ventas Realty 45,000 1,193,400 LP, 5.450% (Z) Thrifts and mortgage finance 0.0% Federal National Mortgage 60,000 180,600 Association, Series S, 8.250% (I) Industrials 0.4% 3,212,500 Machinery 0.4% Stanley Black & 125,000 3,212,500 Decker, Inc., 5.750% (Z) Telecommunication 48,342,430 services 5.8% Diversified telecommunication services 3.9% Qwest Corp., 730,000 18,067,500 6.125% Qwest Corp., 366,000 9,380,580 7.375%

120,000

3,106,800

Qwest		
Corp.,		
7.500%		
Verizon		
Communication	ons, ooo	1 502 540
Inc.,	60,000	1,593,540
5.900% (Z)		
Wireless teleco	ommunicati	on
services 1.9%		
Telephone		
&		
Data		
Systems,	340,000	8,469,400
Inc.,		
5.875% (Z)		
Telephone &		
& Data		
	30,000	777,900
Systems,		
Inc.,		
6.625%		
Telephone		
&		
Data	243,000	6,189,210
Systems,	,,,,,	0,100,210
Inc.,		
6.875% (Z)		
United		
States		
Cellular	30,000	757,500
Corp.,		
6.950% (Z)		
Utilities 19.2%	, O	161,343,003
Electric utilitie	es 16.8%	
Duke		
Energy	210.000	5 401 200
Corp.,	210,000	5,401,200
5.125% (Z)		
Entergy		
Arkansas,		
Inc.,	9,388	909,756
4.560%		
Entergy		
Arkansas,		
Inc.,	135,000	3,426,300
6.450%		
Entergy		
Mississippi,		
	8,190	805,436
Inc.,		
4.920%	107 500	4.006.750
	197,500	4,996,750

Entergy

Mississippi, Inc., 6.250% (C) Gulf Power 100,155 10,174,907 Company, 5.600% Interstate Power & 1,380,000 35,535,000 Light Company, 5.100% Mississippi Power 267,500 6,989,775 Company, 5.250% NextEra Energy Capital 110,000 2,724,700 Holdings, Inc., 5.000% (Z) NextEra Energy Capital 225,000 5,775,750 Holdings, Inc., 5.700% (Z) **PPL** Capital Funding, 1,010,000 26,219,600 Inc., 5.900% (Z) **SCE** Trust 143,777 3,733,889 I, 5.625% SCE Trust 1,275,000 31,773,000 II, 5.100% The Southern 80,000 2,119,200 Company, 6.250% (Z) 4SEE NOTES TO FUND'S INVESTMENTS

Tax-Advantaged Dividend Income Fund

	Shares	Value
Utilities (continued)		
Multi-utilities 2.4%		
BGE		
Capital		
Trust	247,000	6,525,740
II,		
6.200%		
DTE		
Energy	175,000	4,578,000
Company,	_,_,	1,2 . 2,2 . 2
6.500% (Z)		
DTE		
Energy	165,000	4,141,500
Company,	,	, ,
5.250% (C)		
Integrys		
Holding,		
Inc.		
(6.000%		
to	210,000	5 512 500
8-1-23,	210,000	5,512,500
then 3		
month		
LIBOR		
+ 3.220%)		
Rate		
(%) Maturity date	Par value^	Value
Corporate bonds 0.4% (0.3%)	6 of Total	
investments)	o or rotar	\$3,300,000
(Cost \$3,000,000)		
Utilities 0.4%		3,300,000
Electric utilities 0.4%		2,200,000
Southern		
California		
Edison		
Company		
(6.250%		
to		
2-1-22 then 6:250 02-01-22	2 000 000	2 200 000
then 6.250 02-01-22	3,000,000	3,300,000
3		
month		
LIBOR		
+		
4.199%)		
(Q)		

Par value^ Value

Short-term investments 1.2% (0.8% of

Total investments)

\$9,652,000

(Cost \$9,652,000)

Repurchase agreement 1.2%

9,652,000

Repurchase

Agreement

with State

Street

Corp.

dated

1-29-16 at

0.030% to

be

repurchased

at

\$9,652,024

on 2-1-16,

collateralized

9,652,000 9,652,000

by

\$9,550,000

U.S.

Treasury

Notes,

0.625% -

2.750%

due

6-30-17 to

2-15-19

(valued at

\$9,848,438,

including

interest).

Total investments (Cost

\$1,089,583,872) **150.2**%

\$1,257,275,333

Other assets and liabilities, net

(50.2%)

(\$420,170,389)

Total net assets 100.0%

\$837,104,944

The percentage shown

for each investment

category is the total

value of the category as

a percentage of the net

assets of the fund.

^All par values are

denominated in U.S.

dollars unless

otherwise indicated.

Key to Security

Abbreviations and

Legend

American

ADR Depositary

Receipts London

LIBOR Interbank

Offered Rate All or a portion of this security is segregated as

(C) collateral for options. Total collateral value at 1-31-16 was \$85,190.688.

Non-income

(I) producing security.

A portion of this security is on loan as of

1-31-16, and is a component of the fund's

the fund's

(L) leverage under the Liquidity

Agreement. The

value of securities on loan amounted to \$252,408,514. Perpetual bonds have no stated

(Q) maturity date.
Date shown as maturity date is

next call date.

A portion of this security is segregated as

collateral

pursuant to the

(Z) Liquidity
Agreement.

Total collateral value at 1-31-16

was

\$604,381,441.

At 1-31-16, the

aggregate cost of

investment

securities for

federal income

tax purposes was

\$1,096,100,665.

Net unrealized

appreciation

aggregated

\$161,174,668, of

which

\$194,493,584

related to

appreciated

investment

securities and

\$33,318,916

related to

depreciated

investment

securities.

The fund had the following country composition as a percentage of total investments on 1-31-16:

United States 88.6
United Kingdom 8.6
Netherlands 2.5
France 0.3
Total 100.0

SEE NOTES TO FUND'S INVESTMENTS5

Notes to Fund's investments (unaudited)

Security valuation. Investments are stated at value as of the close of regular trading on the New York Stock Exchange (NYSE), normally at 4:00 p.m., Eastern Time. In order to value the securities, the fund uses the following valuation techniques: Equity securities held by the fund are valued at the last sale price or official closing price on the exchange or principal market where the security was acquired or most likely will be sold. 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 was acquired or most likely will be sold. 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. Securities that trade only in the over-the-counter (OTC) market are valued using bid prices. 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 January 31, 2016, by major security category or type:

	Total value at 1-31-16	Level 1 quoted price	Level 2 significant observable inputs	Level 3 significant unobservable inputs
Common stocks				
Energy	\$90,449,780	\$90,449,780		
Materials	299,000	299,000		
Telecommunication services	21,089,474	21,089,474		
Utilities	475,833,321	475,833,321		
Preferred securities				
Energy	10,196,345	10,196,345		
Financials	433,557,480	433,557,480		
Industrials	3,212,500	3,212,500		
Telecommunication services	48,342,430	46,748,890	\$1,593,540	
Utilities	161,343,003	138,943,654	22,399,349	

Corporate bonds

Utilities	3,300,000	3,300,000
Short-term investments	9,652,000	9,652,000
Total investments in securities	\$1,257,275,333 \$1,220,330,44	4 \$36,944,889
Other financial instruments		
Futures	(\$1,620,220) (\$1,620,220)
Written options	(\$2,696,350) (\$2,696,350)
Interest rate swaps	(\$1,066,391)	(\$1,066,391)

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 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.

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Derivative instruments. The fund may invest in derivatives in order to meet its investment objectives. Derivatives include a variety of different instruments that may be traded in the 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.

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 and contract prices that can be highly volatile and imperfectly correlated to movements in the underlying financial instrument. Use of long futures contracts subjects the funds to the risk of loss up to the notional value of the futures contracts. Use of short futures contracts subjects the funds to unlimited risk of loss.

During the period ended January 31, 2016, the fund used futures contracts to manage against anticipated interest rate changes. The following table summarizes the contracts held at January 31, 2016.

Open contracts	Number of contracts	Position	Expiration date	Notional basis	Notional value	Unrealized appreciation (depreciation)	
10-Year U.S. Treasury Note Futures	490	Short	Mar 2016	(\$61,873,061)	(\$63,493,281)	(\$1,620,220)
						(\$1,620,220)

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

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. 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 portfolio of investments and subsequently "marked-to-market" to reflect current market value. When the fund writes an option, the premium received is included as a liability and subsequently "marked-to-market" to reflect current market value of the option written.

During the period ended January 31, 2016, the fund wrote option contracts to hedge against anticipated changes in securities markets and to generate potential income. The following tables summarize the fund's written options activities during the period ended January 31, 2016 and the contracts held at January 31, 2016.

	Number of contracts	Premiums received
Outstanding, beginning of period	660	\$2,243,192

of period	010	φ1,040,000	φ1,040,000		
Outstanding, end	610	\$1,846,688			
Options expired	(15) (140,238)		
Options exercised					
Option closed	(1,535) (6,042,332)		
Options written	1,500	5,786,066			

Name of issuer	Exercise price	Expiration date	Number of contracts	Premium	Value
Calls					
S&P 500 Index	\$2,030	Feb 2016	200	\$44,842	(\$37,500)
S&P 500 Index	1,885	Feb 2016	410	1,801,846	(2,658,850)
Total			610	\$1,846,688	(\$2,696,350)

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.

During the period ended January 31, 2016, the fund used interest rate swaps to manage against anticipated interest rate changes. The following table summarizes the interest rate swap contracts held as of January 31, 2016.

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Counterparty	USD notional amount	Payments made by fund	Payments received by fund	Maturity date	Market value	e
Morgan Stanley Capital Services	\$86,000,000	Fixed 1.4625%	3-Month LIBOR (a)	Aug 2016	(\$906,220)
Morgan Stanley Capital Services	86,000,000	Fixed 0.8750%	3-Month LIBOR (a)	Jul 2017	(160,171)
Total	\$172,000,000				(\$1,066,391)

⁽a) At 1-31-16, the 3-Month LIBOR rate was 0.6156%

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

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More information

How to contact us

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24-hour automated information **800-843-0090** TDD line **800-231-5469**

P13Q101/16

This report is for the information of the shareholders of John Hancock Tax-Advantaged Dividend Income Fund.

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ITEM 2. 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-Q, the registrant's principal executive officer and principal accounting 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 registrant's last fiscal quarter that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting.

ITEM 3. EXHIBITS.

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

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 G. Arnott Andrew G. Arnott President

Date: March 18, 2016

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 G. Arnott Andrew G. Arnott President

Date: March 18, 2016

By: /s/ Charles A. Rizzo Charles A. Rizzo Chief Financial Officer

Date: March 18, 2016