JOHN HANCOCK PREFERRED INCOME FUND II Form N-Q December 24, 2014

> 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 811-21202

<u>John Hancock Preferred Income Fund II</u> (Exact name of registrant as specified in charter)

<u>601 Congress Street, Boston, Massachusetts 02210</u> (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: July 31

Date of reporting period: October 31, 2014

ITEM 1. SCHEDULE OF INVESTMENTS

John Hancock

Preferred Income Fund II

Quarterly portfolio holdings 10/31/14

Fund's investmentsPreferred Income Fund II

As of 10-31-14 (unaudited)

Shares Value

Preferred securities (a)

144.7% (94.3% of \$666,327,359

Total investments) (Cost \$643,461,870)

Consumer staples 3.2% 14,565,007

Food and staples retailing 3.2%

Ocean Spray

Cranberries,

160,000 14,565,007

Inc., Series A, 6.250% (S)

Financials 87.0% 400,789,128

Banks 28.3% **Barclays**

Bank

360,000 9,208,800 PLC,

Series 3, 7.100%

Barclays Bank

PLC, 340,000 8,775,400

Series 5, 8.125% (Z) BB&T

320,000 7,280,000 Corp.,

5.200% (Z) BB&T

440,000 10,709,600 Corp.,

5.625% (Z) **HSBC** Finance

Corp.,

Depositary 725,000 18,378,750

Shares, Series B, 6.360% (Z) **HSBC**

USA, 50,000 1,273,500 Inc.,

6.500% (Z) **RBS**

Capital **Funding**

398,000 9,512,200 Trust

V, 5.900%

RBS Capital Funding 145,000 3,507,550 Trust VII, 6.080% Royal Bank of Scotland 480,000 11,265,600 Group PLC, Series L, 5.750% The **PNC** Financial Services 70,000 1,671,600 Group, Inc., 5.375% The **PNC** Financial Services Group, Inc. (6.125% 145,000 3,949,800 to 5-1-22, then 3 month **LIBOR** + 4.067%) U.S. Bancorp (6.000% to 4-15-17, then 200,000 5,412,000 3 month **LIBOR** 4.861%)(Z) U.S. 570,000 16,706,700 Bancorp (6.500% to

1-15-22,

then 3 month **LIBOR** 4.468%) (Z) Wells Fargo 250,000 6,245,000 & Company, 6.000%Wells Fargo & 565,000 16,594,050 Company, 8.000% (Z) Capital markets 8.6% Morgan Stanley (6.375% to 10-15-24, then 70,000 1,764,700 3 month **LIBOR** +3.708%) Morgan Stanley Capital 272,000 6,952,320 Trust III, 6.250% (Z) Morgan Stanley Capital 155,000 3,952,500 Trust IV, 6.250% (Z) Morgan Stanley Capital 290,000 7,331,200 Trust V, 5.750% (Z) Morgan 52,400 1,334,628 Stanley Capital Trust

VII,

6.600% State

Street 60,000 1,464,600

Corp., 5.250% The

Goldman

Sachs 660,000 17,067,600 Group,

Inc., 6.125% (Z)

Consumer finance 1.5%

Navient

Corp., 177,500 3,821,575

6.000% (Z) SLM

64,000 Corp.,

3,146,240

Series A, 6.970%

Diversified financial services 18.2%

Deutsche Bank Contingent

Capital 173,000 4,482,430

Trust II, 6.550% Deutsche Bank Contingent

Capital 420,000 11,512,200

Trust III,

7.600% (Z) General Electric

Capital 348,000 8,320,680

Corp., 4.700% (Z) **ING**

Groep NV,

770,000 19,611,900

7.050% (Z) JPMorgan Chase

795,000 20,447,400 Capital

XXIX,

6.700% (Z)

Merrill 322,000 8,252,860

Lynch Preferred Capital

Trust III, 7.000% Merrill Lynch Preferred

Capital 180,000 4,624,200

Trust IV, 7.120% Merrill Lynch Preferred

Capital 250,000 6,435,000

Trust V, 7.280%

Insurance 16.1%

Aegon

NV, 425,000 10,850,250

6.375% (Z)

Aegon

NV, 220,000 5,605,600

6.500% American Financial

Group, 284,000 7,443,640

Inc., 7.000% (Z) MetLife, Inc.,

780,000 20,241,000 Series B.

6.500% (Z) Prudential

Financial, Inc., 145,000 3,639,500

5.750% Prudential

PLC, 103,000 2,671,820

6.500% (Z) RenaissanceRe Holdings,

15,000 382,350

Ltd.,

Series C, 6.080% 2SEE NOTES TO FUND'S INVESTMENTS

Preferred Income Fund II

	Shares	Value
Financials (co		varuc
Insurance (co		
The	intiliucu)	
Phoenix		
	216 500	\$5,341,055
Inc.,	210,500	Ψ3,311,033
7.450%		
W.R.		
Berkley		.=
Corp.,	740,000	17,841,400
5.625%		
Real estate inv	estment tr	rusts 14.2%
Duke		
Realty		
Corp.,		
Depositary	110,000	2,791,800
Shares,	•	
Series K,		
6.500% (Z)		
Duke		
Realty		
Corp.,		
Depositary	109,840	2,780,050
Shares,		
Series L,		
6.600% (Z)		
Kimco		
Realty	720,000	18,338,400
Corp.,	720,000	10,550,400
6.000% (Z)		
Public		
Storage,	255,000	5,859,900
5.200%		
Public		
Storage,	335,000	8,358,250
5.750% (Z)		
Public		
Storage,	175,000	4,536,000
6.350% (Z)		
Public		
Storage,	100 000	2 202 700
Depositary	122,000	3,202,500
Shares,	0.07	
Series Q, 6.50	U%	
Public	5 (000	1 460 400
Storage,	56,000	1,460,480

Series P, 6.500%

Senior Housing

Properties 550,000 12,941,500

Trust, 5.625% (Z) Ventas

Realty LP,

210,000 5,172,300

5.450%

Thrifts and mortgage finance 0.1%

Federal National

Mortgage 75,000 318,750

Association, Series S, 8.250% (I)

Industrials 1.8% 8,212,750

Machinery 1.8%

Stanley Black

& 325,000 8,212,750 Decker,

Inc.,

5.750% (Z)

Telecommunication

61,373,556

services 13.3%

Diversified telecommunication

services 6.1%

Qwest

Corp., 30,000 706,200

6.125%

Owest

Corp., 62,500 1,598,125

6.875%

Qwest

Corp., 60,000 1,539,000

7.000%

Qwest

Corp., 567,500 14,970,650

7.375% (Z)

Qwest

172,500 4,605,750 Corp.,

7.500% Verizon

Communications 185,000 4,791,500

Inc.,

5.900% (Z)

Wireless telecommunication

services 7.2%

Telephone 161,300 4,051,856

&

Data Systems, Inc., 6.625% (Z) Telephone & Data 85,000 2,141,150 Systems, Inc., 6.875% Telephone & Data 283,000 7,216,500 Systems, Inc., 7.000% United States Cellular 772,500 19,752,825 Corp., 6.950% (Z) Utilities 39.4% 181,386,918 Electric utilities 27.2% Duke Energy 720,000 17,474,400 Corp., 5.125% Duquesne Light 98,450 5,107,586 Company, 6.500% Entergy Arkansas, 66,400 1,689,216 Inc., 5.750% (Z) Entergy Arkansas, 100,000 2,512,500 Inc., 6.450% Entergy Louisiana 220,000 5,500,000 LLC, 5.250% Entergy Louisiana 186,750 4,778,933 LLC, 5.875% (Z)

Entergy Louisiana

LLC, 6.000% (Z)

186,438 4,737,390

Entergy Mississippi, 186,500 4,774,400 Inc., 6.000% Entergy Mississippi, 103,294 2,633,997 Inc., 6.200% **FPL** Group Capital 255,000 6,617,250 Trust I, 5.875% (Z) Gulf Power 146,000 3,762,420 Company, 5.750% (Z) **HECO** Capital Trust 187,750 4,890,888 III, 6.500% (Z) Interstate Power & 50,000 1,255,000 Light Company, 5.100% NextEra Energy Capital 73,000 1,654,910 Holdings, Inc., 5.125% NextEra Energy Capital 665,000 16,751,350 Holdings, Inc., 5.700% (Z) **NSTAR**

SEE NOTES TO FUND'S INVESTMENTS3

1,450,699

15,143

Electric

Company, 4.780%

Preferred Income Fund II

Utilities (continued)	Shares	Value
Electric utilities (continued)		
PPL Conital		
Capital Funding,	1,125,000	\$27,393,750
Inc.,	1,125,000	Ψ27,373,730
5.900% (Z)		
SCE		
Trust	105,000	2,568,300
I, 5.625%	·	
SCE		
Trust	420.000	0.252.400
II,	420,000	9,353,400
5.100% (Z)		
SCE		
Trust III		
(5.750%		
to		
3-15-24,	20,000	540,800
then 3		
month		
LIBOR		
+ 2.990%)		
Multi-utilities 12.2%		
Baltimore		
Gas &		
Electric	39,870	4,020,642
Company,	,	.,,.
Series 1995, 6.990% (Z)		
BGE		
Capital		
Trust	535,000	13,669,250
II,		
6.200% (Z)		
DTE Energy		
Company,	384,000	9,384,960
5.250%		
DTE		
Energy	346,000	9,290,100
Company,	2 10,000	,,2,0,100
6.500%	225 272	5 006 717
	225,372	5,886,717

Integrys Energy Group, Inc. (6.000% to 8-1-23, then 3 month **LIBOR** 3.220%) **SCANA** Corp., 538,900 13,688,060 7.700% (Z) Common stocks 1.0% (0.7% of Total \$4,779,520 investments) (Cost \$5,474,110) Utilities 1.0% 4,779,520 Electric utilities 1.0% FirstEnergy Corp. 4,779,520 128,000 Rate Maturity datPar value Value (%) Capital preferred securities (b) 1.4% (0.9% \$6,408,040 of Total investments) (Cost \$5,574,000) Utilities 1.4% 6,408,040 Multi-utilities 1.4% Dominion Resources Capit&1400 01-15-31 5,000,000 6,408,040 Trust III(Z)Corporate bonds 3.1% (2.0% of Total \$14,228,024 investments) (Cost \$13,387,113) Energy 2.1% 9,824,688 Oil, gas and consumable fuels 2.1% Energy Transfer 3.257 11-01-66 10,550,000 9,824,688 Partners LP (P) Utilities 1.0% 4,403,336 Electric utilities 1.0% South@250 02-01-22 4,000,000 4,403,336 California Edison Company (6.250% to 2-1-22,

then 3 month **LIBOR** 4.199%) (Q) (Z) Value Par value Short-term investments 3.2% (2.1% of \$14,748,000 Total investments) (Cost \$14,748,000) Repurchase agreement 3.2% 14,748,000 Repurchase Agreement with State Street Corp. dated 10-31-14 at 0.000% to be repurchased at \$14,748,000 11-3-14, 14,748,000 14,748,000 collateralized by \$15,335,000 U.S. Treasury Notes, 0.625% due 4-30-18 (valued at \$15,048,236, including interest) **Total investments (Cost \$682,645,093)** \$706,490,943 153.4% Other assets and liabilities, net (53.4%) (\$245,949,125) Total net assets 100.0% \$460,541,818

4SEE NOTES TO FUND'S INVESTMENTS

Preferred Income Fund II

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

London

LIBOR Interbank

Offered Rate Includes preferred stocks and hybrid

securities with

- (a) characteristics of both equity and debt that pay dividends on a periodic basis.

 Includes hybrid securities with characteristics
- (b) of both equity and debt that trade with, and pay, interest income.
- (I) Non-income producing.
 Variable rate obligation.
 The coupon
- (P) rate shown represents the rate at period end.
 Perpetual bonds have no stated maturity
- (Q) date. Date shown as maturity date is next call date.
- (S) 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. All or a portion of this security is pledged as collateral pursuant to the Credit Facility Agreement. Total collateral value at 10-31-14 was \$390,102,208. At 10-31-14, the aggregate cost of investment securities for federal income tax purposes was \$682,761,831. Net unrealized appreciation aggregated \$23,729,112, of which \$30,903,238 related to appreciated investment securities and \$7,174,126 related to

depreciated investment securities.

(Z)

SEE NOTES TO FUND'S INVESTMENTS5

Notes to Fund's investments

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 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. 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. Securities that trade only in the over-the-counter (OTC) market are valued using bid prices. Certain short-term securities with maturities of 60 days or less at the time of purchase are valued at amortized cost. 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 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 April 30, 2014, by major security category or type:

	Total market value at 10-31-14	Level 1 quoted price	Level 2 significant observable inputs	Level 3 significant unobservable inputs
Preferred securities				
Consumer staples	\$14,565,007		\$14,565,007	
Financials	400,789,128	\$400,789,128		
Industrials	8,212,750	8,212,750		
Telecommunication services	61,373,556	56,582,056	4,791,500	
Utilities	181,386,918	174,853,776	6,533,142	
Common stocks	4,779,520	4,779,520		
Capital preferred securities	6,408,040		6,408,040	
Corporate bonds	14,228,024		14,228,024	
Short-term investments	14,748,000		14,748,000	

Total Investments in \$706,490,943 \$645,217,230 \$61,273,713

Other Financial Instruments:

Futures (\$480,867) (\$480,867)

Interest rate swaps (\$950,278) (\$950,278)

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. 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.

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 over-the-counter 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.

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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 October 31, 2014, the fund used futures contracts to manage against anticipated interest rate changes. The following table summarizes the contracts held at October 31, 2014.

Open contracts	Number of contracts	Position	Expiration date	Notional basis	Notional value	Unrealized appreciation (depreciation)	
10-Year U.S. Treasury Note Futures	520	Short	Dec 2014	(\$65,226,008)	(\$65,706,875)	(\$480,867)
						(\$480,867)

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

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 October 31, 2014, the fund used interest rate swaps in anticipation of rising interest rates. The following table summarizes the interest rate swap contracts held as of October 31, 2014.

C	ounterparty	Notional amount	Currency	USD notional amount	Payments made by fund	Payments received by fund	Maturity date	Unamortized upfront payment paid (received)	Unrealized appreciation (depreciation))
St Ca	organ anley apital ervices	56,000,000	USD	56,000,000	Fixed 1.4625%	3 Month LIBOR	Aug 2016		(\$999,468)
St Ca	organ anley apital ervices	56,000,000	USD	56,000,000	Fixed 0.875%	3 Month LIBOR	Jul 2017		49,190	
				112,000,000					(\$950,278)

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

More information

How to contact us

Internet www.jhinvestments.com

Computershare

Mail P.O. Box 30170

College Station, TX 77842-3170

Customer service representatives **800-852-0218** Portfolio commentary **800-344-7054**

Phone 24-hour automated information 800-843-0090

TDD line **800-231-5469**

P11Q110/14

This report is for the information of the shareholders of John Hancock Preferred Income Fund II.

12/14

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.

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 Preferred Income Fund II
By:
/s/ Andrew Arnott
Andrew Arnott
President
Date: December 12, 2014
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 date indicated.
By:
/s/ Andrew Arnott

Andrew Arnott	-	
Andrew Arnou		
President		
Data: Dagambar 12, 2014		
Date: December 12, 2014		
By:		
/s/ Charles A. Rizzo		
	-	
Charles A. Rizzo		
Chief Financial Officer		
D		
Date: December 12, 2014		