HANCOCK JOHN PATRIOT PREMIUM DIVIDEND FUND II Form N-Q April 02, 2007

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 811-05908

John Hancock Patriot Premium Dividend Fund II (Exact name of registrant as specified in charter)

<u>601 Congress Street, Boston, Massachusetts 02210</u> (Address of principal executive offices) (Zip code)

Alfred P. Ouellette, Senior Counsel & Assistant Secretary

601 Congress Street

Boston, Massachusetts 02210

(Name and address of agent for service)

Registrant's telephone number, including area code: 617-663-4324

Date of fiscal year end: October 31

Date of reporting period: January 31, 2007

ITEM 1. SCHEDULE OF INVESTMENTS

John Hancock

Patriot Premium Dividend Fund II

Securities owned by the Fund on January 31, 2007 (unaudited)

Issuer Shares Value Common stocks 39.86% \$115,880,571

(Cost \$95,903,736)

Electric Utilities 3.43%		9,965,485
Duke Energy Corp.	165,200	3,252,788
Pinnacle West Capital Corp.	40,000	1,951,600
Progress Energy, Inc.	99,000	4,706,460
Progress Energy, Inc. (Contingent Value		
Obligation) (B)(I)	176,250	54,637
Gas Utilities 2.26%		6,556,550
National Fuel Gas Co.	86,000	3,499,340
Peoples Energy Corp.	70,200	3,057,210
Integrated Telecommunication Services 1.85%		5,392,231
AT&T, Inc.	102,350	3,851,431
Verizon Communications, Inc.	40,000	1,540,800
Multi-Utilities 30.83%		89,623,953
Alliant Energy Corp.	182,900	6,648,415
Ameren Corp.	80,000	4,248,800
CH Energy Group, Inc.	198,800	10,146,752
Consolidated Edison, Inc.	78,000	3,765,840
Dominion Resources, Inc.	79,700	6,611,912
DTE Energy Co.	193,500	8,972,595
Energy East Corp.	320,000	7,686,400
KeySpan Corp.	236,250	9,639,000
NiSource, Inc.	158,050	3,761,590
NSTAR	276,000	9,218,400
OGE Energy Corp.	137,632	5,329,111
SCANA Corp.	28,400	1,156,448
TECO Energy, Inc.	196,750	3,336,880
Vectren Corp.	30,000	843,600
WPS Resources Corp.	55,400	2,938,970
Xcel Energy, Inc.	228,000	5,319,240
Oil & Gas Storage & Transportation 1.47%		4,277,512
Kinder Morgan, Inc.	20,000	2,120,000
Spectra Energy Corp.	82,600	2,157,512
Publishing 0.02%		64,840
Idearc, Inc. (I)	2,000	64,840

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Patriot Premium Dividend Fund II

Securities owned by the Fund on

January 31, 2007 (unaudited)

	Credit		
Issuer, description	rating (A)	Shares	Value
Preferred stocks 59.60%			\$173,259,413
(Cost \$163,305,428)			
Agricultural Products 1.22%			3,535,854
Ocean Spray Cranberries, Inc., 6.25%, Ser A (S)	BB+	44,250	3,535,854
Consumer Finance 3.37%			9,790,114
HSBC USA, Inc., \$2.8575 (G)	AA-	95,900	4,881,914
SLM Corp., 6.97%, Ser A	BBB+	92,000	4,908,200
Diversified Banks 1.17%			3,396,400
Royal Bank of Scotland Group Plc, 5.75%, Ser L			
(United	٨	140,000	2 206 400
Kingdom)	Α	140,000	3,396,400
Electric Utilities 19.78%			57,489,792
Alabama Power Co., 5.20%	BBB+	262,475	6,315,148
Carolina Power & Light Co., \$4.20	Baa3	41,151	3,186,631
Carolina Power & Light Co., \$5.44	BB+	11,382	1,069,908
Duquesne Light Co., 6.50%	BB+	107,000	5,423,830
Entergy Arkansas, Inc., 6.45%	BB+	50,000	1,260,940
Entergy Mississippi, Inc., 6.25%	BB+	153,000	3,887,164
Georgia Power Co., 6.00%, Ser R	Α	54,900	1,352,736
HECO Capital Trust III, 6.50%	BBB-	44,900	1,158,420
Interstate Power & Light Co., 7.10%, Ser C	BBB-	76,500	2,070,281
Interstate Power & Light Co., 8.375%, Ser B	Baa2	25,000	801,563
Monongahela Power Co., \$6.28, Ser D	B+	24,931	2,359,876
NSTAR Electric Co., 4.78%	A-	67,342	5,867,172
PPL Electric Utilities Corp., 4.40% PPL Electric Utilities Corp., 6.25%, Depositary	BBB	29,790	2,451,717
Shares	BBB	200,000	5,212,500
PPL Energy Supply, LLC, 7.00%	BBB	50,000	1,292,500
Southern California Edison Co., 6.00%, Ser C	BBB-	18,000	1,821,375

Southern Union Co., 7.55%, Ser A	ВВ	239,700	6,162,687
Gas Utilities 2.12%			6,162,687
Wisconsin Public Service Corp., 6.76%	A-	35,883	3,710,528
Virginia Electric & Power Co., \$7.05	BB+	10,000	1,044,063
Virginia Electric & Power Co., \$6.98	BB+	35,000	3,641,095
Southern California Edison Co., 6.125%	BBB-	35,000	3,562,345

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Patriot Premium Dividend Fund II

Securities owned by the Fund on January 31, 2007 (unaudited)

Investment Banking & Brokerage 7.54%			21,933,601
Bear Stearns Cos., Inc. (The), 5.49%, Depositary			
Shares, Ser G	BBB+	50,650	2,547,695
Bear Stearns Cos., Inc. (The), 5.72%, Depositary			
Shares, Ser F	BBB+	95,300	4,822,180
Bear Stearns Cos., Inc. (The), 6.15%, Depositary			
Shares, Ser E	BBB+	84,000	4,278,120
Goldman Sachs Group, Inc., 6.20%, Ser B	Α	20,000	520,200
Lehman Brothers Holdings, Inc., 5.67%, Depositary			
Shares, Ser D	A-	124,800	6,327,360
Lehman Brothers Holdings, Inc., 5.94%, Depositary			
Shares, Ser C	A-	53,000	2,729,500
Merrill Lynch & Co., Inc., 6.375%, Depositary Shares,			
Ser 3	Α	26,900	708,546
Life & Health Insurance 1.97%			5,742,650
MetLife, Inc., 6.50%, Ser B	BBB	215,000	5,742,650
Multi-Utilities 10.39%			30,209,548
Baltimore Gas & Electric Co., 6.70%, Ser 1993	BBB-	20,250	2,107,266
Baltimore Gas & Electric Co., 6.99%, Ser 1995	Ba1	30,000	3,134,064
BGE Capital Trust II, 6.20%	BBB-	205,300	5,089,387
PNM Resources, Inc., 6.75%, Conv	BBB-	67,896	3,523,802
Public Service Electric & Gas Co., 4.08%, Ser A	BB+	5,000	405,000
Public Service Electric & Gas Co., 4.18%, Ser B	BB+	13,677	1,135,191
Public Service Electric & Gas Co., 6.92%	BB+	47,998	4,915,298
SEMPRA Energy, \$4.36	BBB+	19,250	1,578,500

SEMPRA Energy, \$4.75, Ser 53	BBB+	6,305	567,450
South Carolina Electric & Gas Co., 6.52%	Baa1	55,000	5,549,847
Xcel Energy, Inc., \$4.08, Ser B	BB+	8,610	731,678
Xcel Energy, Inc., \$4.11, Ser D	BB+	8,770	698,092
Xcel Energy, Inc., \$4.16, Ser E	BB+	9,410	773,973
Oil & Gas Exploration & Production 5.15%			14,964,925
Anadarko Petroleum Corp., 5.46%, Depositary Shares,			
Ser B	ВВ	20,000	1,910,000
Apache Corp., 5.68%, Depositary Shares, Ser B	BBB	51,500	5,082,406
Devon Energy Corp., 6.49%, Ser A	BB+	50,645	5,116,730
Nexen, Inc., 7.35% (Canada)	BB+	112,300	2,855,789
Other Diversified Financial Services 5.38%			15,637,900
Bank of America Corp., 6.204%, Despositary Shares, Ser D	Α	260,000	6,916,000
Citigroup, Inc., 6.213%, Depositary Shares, Ser G	Α	96,000	4,926,720
Citigroup, Inc., 6.231%, Depositary Shares, Ser H	Α	56,400	2,831,280
Citigroup, Inc., 6.365%, Depositary Shares, Ser F	Α	18,900	963,900
Specialized Finance 0.18%			527,000
CIT Group, Inc., 6.35%, Ser A	BBB+	20,000	527,000
Thrifts & Mortgage Finance 0.85%			2,460,942
Sovereign Bancorp, Inc., 7.30%, Depositary Shares, Ser C	BB+	90,000	2,460,942
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Patriot Premium Dividend Fund II

Securities owned by the Fund on January 31, 2007 (unaudited)

Trucking 0.48%			1,408,000
AMERCO, 8.50%, Ser A	В	55,000	1,408,000
	Interest	Par value	
Issuer, description, maturity date Short-term investments 0.54%	rate	(000)	Value \$1,565,000

(Cost \$1,565,000)

Commercial Paper 0.54%

1,565,000

Chevron Funding Corp., 2-1-07

5.170%

\$1,565

1,565,000

Total investments (Cost \$260,774,164) 100.00%

\$290,704,984

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Footnotes to Schedule of Investments

January 31, 2007 (unaudited)

- (A) Credit ratings are unaudited and are rated by Moody's Investors Service where Standard & Poor's ratings are not available.
- (B) This security is fair valued in good faith under procedures established by the Board of Trustees. These securities amounted to \$54,637 or 0.02% of the Fund's total investments as of January 31, 2007.
- (G) Security rated internally by John Hancock Advisers, LLC.
- (I) Non-income-producing security.
- (S) This security is exempt from registration under Rule 144A of the Securities Act of 1933. Such security may be resold, normally to qualified institutional buyers, in transactions exempt from registration. Rule 144A securities amounted to \$3,535,854 or 1.22% of the Fund's total investments as of January 31, 2007.

Parenthetical disclosure of a foreign country in the security description represents country of a foreign issuer.

The percentage shown for each investment category is the total value of that category as a percentage of the total investments of the Fund.

The cost of investments owned on January 31, 2007, including short-term investments, was \$260,774,164. Gross unrealized appreciation and depreciation of investments aggregated \$32,878,137 and \$2,947,317, respectively, resulting in net unrealized appreciation of \$29,930,820.

Footnotes to Schedule of Investments - Page 1

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 Patriot Premium Dividend Fund II

By: /s/ Keith F. Hartstein

Keith F. Hartstein

President and Chief Executive Officer

Date: March 28, 2007

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/ Keith F. Hartstein

Keith F. Hartstein

President and Chief Executive Officer

Date: March 28, 2007

By: /s/ John G. Vrysen

John G. Vrysen

Chief Financial Officer

Date: April 2, 2007