FIRST TRUST ENHANCED EQUITY INCOME FUND Form N-O

May 29, 2009

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

FORM N-Q

QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED MANAGEMENT INVESTMENT COMPANY

Investment Company Act file number 811-21586

First Trust Enhanced Equity Income Fund (Exact name of registrant as specified in charter)

120 East Liberty Drive, Suite 400
Wheaton, IL 60187
(Address of principal executive offices) (Zip code)

W. Scott Jardine, Esq.
First Trust Portfolios L.P.
120 East Liberty Drive, Suite 400
Wheaton, IL 60187
(Name and address of agent for service)

Registrant's telephone number, including area code: 630-765-8000

Date of fiscal year end: December 31

Date of reporting period: March 31, 2009

Form N-Q is to be used by management investment companies, other than small business investment companies registered on Form N-5 (Sections 239.24 and 274.5 of this chapter), to file reports with the Commission, not later than 60 days after the close of the first and third fiscal quarters, pursuant to rule 30b1-5 under the Investment Company Act of 1940 (17 CFR 270.30b1-5). The Commission may use the information provided on Form N-Q in its regulatory, disclosure review, inspection, and policymaking roles.

A registrant is required to disclose the information specified by Form N-Q, and the Commission will make this information public. A registrant is not required to respond to the collection of information contained in Form N-Q unless the Form displays a currently valid Office of Management and Budget ("OMB") control number. Please direct comments concerning the accuracy of the information collection burden estimate and any suggestions for reducing the burden to the Secretary, Securities and Exchange Commission, 100 F Street, NE, Washington, DC 20549. The OMB has reviewed this collection of information under the clearance requirements of 44 U.S.C. Section 3507.

ITEM 1. SCHEDULE OF INVESTMENTS.

The Schedule(s) of Investments is attached herewith.

FIRST TRUST ENHANCED EQUITY INCOME FUND PORTFOLIO OF INVESTMENTS (a)

MARCH 31,2009 (UNAUDITED)

SHARES	DESCRIPTION	VALUE
COMMON STOCKS	- 99.7% AEROSPACE & DEFENSE - 3.5%	
150,000 64,200	Honeywell International, Inc	\$ 4,179,000 2,759,316
		6,938,316
110,000 100,000 66,025	BEVERAGES - 6.4% Coca-Cola (The), Company Diageo PLC, SP ADR. PepsiCo, Inc.	4,834,500 4,475,000 3,398,967
		12,708,467
160,000	CAPITAL MARKETS - 2.3% Bank of New York Mellon (The), Corp	4,520,000
120,000	CHEMICALS - 2.2% PPG Industries, Inc	4,428,000
60,000	COMMERCIAL SERVICES & SUPPLIES - 0.8% Waste Management, Inc	1,536,000
295 , 200	COMMUNICATIONS EQUIPMENT - 2.5% Cisco Systems, Inc. (b)	4,950,504
50,000	COMPUTERS & PERIPHERALS - 2.5% International Business Machines Corp	4,844,500
400,000 225,000	DIVERSIFIED FINANCIAL SERVICES - 3.6% CIT Group, Inc	1,140,000 5,980,500
		7,120,500
300,000 172,000 195,000	DIVERSIFIED TELECOMMUNICATION SERVICES - 6.2% Alaska Communications Systems Group, Inc AT&T, Inc	2,010,000 4,334,400 5,889,000
		12,233,400
100,000 150,000	ELECTRIC UTILITIES - 4.6% Exelon Corp	4,539,000 4,593,000
		9,132,000
180,000	ELECTRICAL EQUIPMENT - 2.6% Emerson Electric Company	5,144,400
20,000	FOOD & STAPLES RETAILING - 0.5% Wal-Mart Stores, Inc	1,042,000
	HEALTHCARE EQUIPMENT & SUPPLIES - 0.9%	

60,000	Medtronic, Inc	1,768,200
	HOTELS, RESTAURANTS & LEISURE - 1.9%	
101,100	Carnival Corp	2,183,760
30,000	McDonald's Corp	1,637,100
		3,820,860

See Notes to Quarterly Portfolio of Investments

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SHARES	DESCRIPTION	VALUE
COMMON STOCKS	- (CONTINUED) INDUSTRIAL CONGLOMERATES - 0.8%	
30,000	3M Company	\$ 1,491,600
130,000 20,000 200,000 110,000	INSURANCE - 6.5% ACE Ltd. Chubb (The), Corp. MetLife, Inc. Prudential Financial, Inc.	5,252,000 846,400 4,554,000 2,092,200
		12,744,600
100,000	IT SERVICES - 1.3% Paychex, Inc	2,567,000
131,000	MACHINERY - 1.9% Caterpillar, Inc	3,662,760
90,000	MARINE - 0.4% Seaspan Corp	739,800
175,000 30,000	MEDIA - 1.5% Regal Entertainment Group, Class A Walt Disney (The), Company	2,346,750 544,800 2,891,550
121,000	MULTILINE RETAIL - 2.1% Target Corp	4,161,190
79,400 100,000 200,000 110,000 50,000	OIL, GAS & CONSUMABLE FUELS - 18.7% Chevron Corp. ConocoPhillips Copano Energy, LLC (c) Energy Transfer Partners, L.P. (c) Enterprise Products Partners L.P. (c)	5,338,856 3,916,000 2,664,000 4,057,900 1,112,500

135,000 60,000 145,000 60,000	Exxon Mobil Corp	9,193,500 1,762,200 8,069,250 682,800
		36,797,006
	PHARMACEUTICALS - 12.5%	
150,000	Abbott Laboratories	7,155,000
430,000	Bristol-Myers Squibb Company	9,425,600
50,000	Eli Lilly & Co	1,670,500
250,000	Pfizer, Inc	3,405,000
70,000	Wyeth	3,012,800
		24,668,900
	REAL ESTATE INVESTMENT TRUSTS (REITS) - 4.4%	
400,000	Annaly Capital Management, Inc	5,548,000
550,000	MFA Mortgage Investments, Inc	3,234,000
		8,782,000
		0,782,000

See Notes to Quarterly Portfolio of Investments

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SHARES	DESCRIPTION	VALUE
COMMON STOCKS 399,800 150,000	- (CONTINUED) SEMICONDUCTORS & SEMICONDUCTOR EQUIPMENT - 4.7%	\$ 6,016,990 3,178,500
		9,195,490
150,000	SOFTWARE - 1.4% Microsoft Corp	2,755,500
300,000	SPECIALTY RETAIL - 1.3% Limited Brands, Inc	2,610,000
140,000 30,000	TOBACCO - 1.7% Altria Group, Inc	2,242,800 1,067,400
		3,310,200
	TOTAL COMMON STOCKS (Cost \$281,017,751)	196,564,743

	ED FUNDS - 2.0% LARGE CAP GROWTH - 0.6% SPDR Trust Series 1	1,191,600
200,000	SECTOR - 1.4% SPDR KBW Bank ETF	2,772,000
	TOTAL EXCHANGE-TRADED FUNDS (Cost \$3,939,158)	3,963,600
	TOTAL INVESTMENTS - 101.7% (Cost \$284,956,909) (d)	200,528,343
NUMBER OF CONTRACTS	DESCRIPTION	VALUE
CALL OPTIONS N	WRITTEN - (2.4%)	
300	3M Company Call	
	@ 50 due Apr 09	(54,000)
500	@ 50 due Apr 09	(54,000)
500 4,000	Abbott Laboratories Call	
	Abbott Laboratories Call @ 50 due Apr 09 Annaly Capital Management, Inc. Call	(30,000)
4,000	Abbott Laboratories Call @ 50 due Apr 09 Annaly Capital Management, Inc. Call @ 15 due Apr 09 AT&T, Inc. Call	(30,000) (80,000) (19,500) (78,000) (182,000)
4,000 1,300 300	Abbott Laboratories Call @ 50 due Apr 09	(30,000) (80,000) (19,500) (78,000)

See Notes to Quarterly Portfolio of Investments

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NUMBER OF CONTRACTS	DESCRIPTION	VALUE
CALL OPTIONS W	WRITTEN - (CONTINUED)	
	Carnival Corp. Calls	
500	@ 20 due Apr 09	\$ (105,000)
511	@ 22.5 due Apr 09	(40,880)

		(145,880)
310	Caterpillar, Inc. Call @ 30 due Apr 09	(22,320)
794	Chevron Corp. Call @ 70 due Apr 09	(95,280)
200	Chubb (The), Corp. Call @ 45 due Apr 09	(14,200)
1,000	Cisco Systems, Inc. Call @ 18 due Apr 09	(14,000)
550	Coca-Cola (The), Company Call @ 45 due Apr 09	(46,750)
400 600	ConocoPhillips Calls @ 40 due Apr 09 @ 45 due Apr 09	(50,400) (10,200)
		(60,600)
400	Diageo PLC, SP ADR Call @ 50 due Apr 09	(4,000)
1,000	Exelon Corp. Call @ 50 due Apr 09	(28,000)
300 500	Exxon Mobil Corp. Calls @ 70 due Apr 09 @ 75 due Apr 09	(42,600) (13,000)
		(55,600)
500	Honeywell International, Inc. Call @ 32.5 due Apr 09	(5,000)
1,000	Intel Corp. Call @ 16 due Apr 09	(35,000)
500	International Business Machines Corp. Call @ 100 due Apr 09	(94,500)
300	JPMorgan Chase & Company Call @ 27.5 due Apr 09	(54,600)
1,000	Limited Brands, Inc. Call @ 10 due May 09	(53,000)
150	McDonald's Corp. Call @ 57.5 due Apr 09	(5,250)

See Notes to Quarterly Portfolio of Investments

NUMBER OF CONTRACTS	DESCRIPTION	VALUE
CALL OPTIONS	WRITTEN - (CONTINUED)	
	MetLife, Inc. Call	
1,600	@ 25 due Apr 09	\$ (208,000)
	Microchip Technology, Inc. Call	
750	@ 22.5 due Apr 09	(26,250)
	Microsoft Corp. Call	
1,050	@ 19 due Apr 09	(49,350)
	Occidental Petroleum Corp. Calls	
700	@ 60 due Apr 09	(84,000)
750	@ 65 due Apr 09	(22,500)
		(106,500)
	Pfizer, Inc. Call	
700	0 14 due Apr 09	(20,300)
	PPG Industries, Inc. Calls	
300	@ 35 due Apr 09	(84,000)
400	@ 40 due Apr 09	(26,000)
		(110,000)
	Prudential Financial, Inc. Calls	
400	@ 22.5 due Apr 09	(44,000)
700	@ 25 due Apr 09	(36,400)
		(80,400)
	Regal Entertainment Group, Class A Call	
300	@ 12.5 due May 09	(49,500)
	S&P 500 Index Calls	
400	@ 785 due Apr 09	(1,360,000)
400	@ 810 due Apr 09	(900,000)
300	@ 840 due Apr 09	(300,000)
		(2,560,000)
	Seaspan Corp. Call	
450	@ 10 due Apr 09	(6,750)
	SPDR KBW Bank ETF Calls	
1,000	@ 15 due Apr 09	(70,000)
1,000	@ 16 due Apr 09	(27,000)
		(97,000)
	SPDR Trust Series 1 Call	

100	@ 85 due Apr 09	(7,500)
600	Target Corp. Call @ 35 due Apr 09	(85,200)
342	United Technologies Corp. Call @ 45 due Apr 09	(30,780)

See Notes to Quarterly Portfolio of Investments

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FIRST TRUST ENHANCED EQUITY INCOME FUND PORTFOLIO OF INVESTMENTS (a) - (CONTINUED) MARCH 31,2009 (UNAUDITED)

NUMBER OF CONTRACTS	DESCRIPTION		VALUE
CALL OPTIONS W	WRITTEN - (CONTINUED)		
1 000	Verizon Communications, Inc. Call		44.6.000
1,000	@ 32.5 due Apr 09	Ş	(16,000)
600	Waste Management, Inc. Call @ 27.5 due Apr 09		(18,000)
	TOTAL CALL OPTIONS WRITTEN - (2.4%)(Premiums received \$5,425,280)		(4,649,010)
	NET OTHER ASSETS AND LIABILITIES - 0.7%		1,311,249
	NET ASSETS - 100.0%	\$ ==:	197,190,582

⁽a) All percentages shown in the Portfolio of Investments are based on net assets.

- (b) Non-income producing security.
- (c) Master Limited Partnership ("MLP")
- (d) Aggregate cost for financial reporting purposes, which approximates the aggregate cost for federal income tax purposes. As of March 31, 2009, the aggregate gross unrealized appreciation for all securities in which there was an excess of value over tax cost was \$930,878 and the aggregate gross unrealized depreciation for all securities in which there was an excess of tax cost over value was \$85,359,444.

SP ADR Sponsored American Depositary Receipt

SECURITY VALUATION INPUTS

A summary of the inputs used to value the Fund's investments as of March 31,

2009 is as follows (See Note 1A - Portfolio Valuation in the Notes to Quarterly Portfolio of Investments):

VALUATION	INPUTS	INVESTMENTS
Level 1 - Level 2 -	Quoted Prices Quoted Prices - Written Options Other Significant Observable Inputs Significant Unobservable Inputs	\$200,528,343 (4,649,010)
TOTAL		\$195,879,333 =========

See Notes to Quarterly Portfolio of Investments

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NOTES TO QUARTERLY PORTFOLIO OF INVESTMENTS

FIRST TRUST ENHANCED EQUITY INCOME FUND MARCH 31,2009 (UNAUDITED)

1. VALUATION AND INVESTMENT PRACTICES

A. PORTFOLIO VALUATION:

The net asset value ("NAV") of the Common Shares of First Trust Enhanced Equity Income Fund (the "Fund") is determined daily as of the close of regular trading on the New York Stock Exchange ("NYSE"), normally 4:00 p.m. Eastern time, on each day the NYSE is open for trading. The NAV per Common Share is calculated by dividing the value of all assets of the Fund (including accrued interest and dividends), less all liabilities (including accrued expenses, the value of call options written (sold) and dividends declared but unpaid), by the total number of Common Shares outstanding.

The Fund's investments are valued daily at market value or, in the absence of market value with respect to any portfolio securities, at fair value in accordance with valuation procedures adopted by the Fund's Board of Trustees. Portfolio securities listed on any exchange other than the NASDAQ National Market ("NASDAQ") and the London Stock Exchange Alternative Investment Market ("AIM") are valued at the last sale price on the business day as of which such value is being determined. Securities listed on the NASDAQ or the AIM are valued at the official closing price on the business day as of which such value is being determined. If there has been no sale on such day, or no official closing price in the case of securities traded on the NASDAQ or the AIM, the securities are valued at the mean of the most recent bid and ask prices on such day. Portfolio securities traded on more than one securities exchange are valued at the last sale price or official closing price, as applicable, on the business day as of which such value is being determined at the close of the exchange representing the principal market for such securities. Portfolio securities traded in the over-the-counter market, but excluding securities trading on the NASDAQ and the AIM, are valued at the closing bid prices. Short-term investments that mature in less than 60 days when purchased are valued at amortized cost.

The Fund values exchange-traded options and other derivative contracts at the closing price on the exchange on which they are principally traded, or if not

traded, or no closing price is available, at the mean between the last bid and asked price.

In September 2006, the Financial Accounting Standards Board ("FASB") issued Statement of Financial Accounting Standards No. 157, Fair Value Measurements ("FAS 157"), effective for fiscal years beginning after November 15, 2007. This standard clarifies the definition of fair value for financial reporting, establishes a framework for measuring fair value and requires additional disclosures about the use of fair value measurements. The three levels of the fair value hierarchy under FAS 157 are described below:

- Level 1 quoted prices in active markets for identical securities
- Level 2 other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds, credit risk, etc.)
- Level 3 significant unobservable inputs (including the Fund's own assumptions in determining the fair value of investments)

The inputs or methodology used for valuing securities are not necessarily an indication of the risk associated with investing in those securities. A summary of the inputs used to value the Fund's investments as of March 31, 2009 is included with the Fund's Portfolio of Investments.

In April 2009, FASB issued FASB Staff Position No. 157-4, Determining Fair Value when the Volume and Level of Activity for the Asset or Liability Have Significantly Decreased and Identifying Transactions That Are Not Orderly, ("FSP 157-4"). FSP 157-4 is effective for fiscal years and interim periods ending after June 15, 2009. FSP 157-4 provides additional guidance for estimating fair value in accordance with FAS 157, when the volume and level of activity for the asset or liability have significantly decreased. FSP 157-4 also includes guidance on identifying circumstances that indicate a transaction is not orderly. Management is currently evaluating the impact the implementation of FSP 157-4 will have on the Funds' financial statement disclosures, if any.

B. OPTION CONTRACTS:

COVERED OPTIONS. The Fund may write (sell) covered call options ("options") on all or a portion of the equity securities held in the Fund's portfolio and on securities indices as determined to be appropriate by Chartwell Investment Partners, L.P (the "Sub-Advisor" or "Chartwell"), consistent with the Fund's investment objective. The number of options the Fund can write (sell) is limited by the amount of equity securities the Fund holds in its portfolio. Options on securities indices are designed to reflect price fluctuations in a group of securities or a segment of the securities market rather than price fluctuations in a single security and are similar to options on single securities, except that the exercise of securities index options requires cash settlement payments and does not involve the actual purchase

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NOTES TO QUARTERLY PORTFOLIO OF INVESTMENTS - (CONTINUED)

FIRST TRUST ENHANCED EQUITY INCOME FUND MARCH 31,2009 (UNAUDITED)

or sale of securities. The Fund will not write (sell) "naked" or uncovered options. If certain equity securities held in the Fund's portfolio are not

covered by a related call option on the individual equity security, securities index options may be written on all or a portion of such uncovered securities. By writing (selling) options, the Fund seeks to generate additional income, in the form of premiums received, for writing (selling) the options, and to provide a partial hedge against a market decline in the underlying equity security. Options are marked-to-market daily and their value will be affected by changes in the value and dividend rates of the underlying equity securities, changes in interest rates, changes in the actual or perceived volatility of the securities markets and the underlying equity securities and the remaining time to the options' expiration. The value of options may also be adversely affected if the market for the options becomes less liquid or trading volume diminishes.

Options the Fund writes (sells) will either be exercised, expire or be cancelled pursuant to a closing transaction. If the price of the underlying equity security exceeds the option's exercise price, it is likely that the option holder will exercise the option. If an option written (sold) by the Fund is exercised, the Fund would be obligated to deliver the underlying equity security to the option holder upon payment of the exercise price. In this case, the option premium received by the Fund will be added to the amount realized on the sale of the underlying equity security for purposes of determining gain or loss. If the price of the underlying equity security is less than the option's exercise price, the option will likely expire without being exercised. The option premium received by the Fund will, in this case, be treated as short-term capital gain on the expiration date of the option. The Fund may also elect to close out its position in an option prior to its expiration by purchasing an option of the same series as the option written (sold) by the Fund.

The options that the Fund writes (sells) give the option holder the right, but not the obligation, to purchase a security from the Fund at the strike price on or prior to the option's expiration date. The ability to successfully implement the Fund's covered call investment strategy depends on the ability of Chartwell to predict pertinent market movements, which cannot be assured. Thus, the use of options may require the Fund to sell portfolio securities at inopportune times or for prices other than current market value, which may limit the amount of appreciation the Fund can realize on an investment, or may cause the Fund to hold a security that it might otherwise sell. As the writer (seller) of a covered option, the Fund forgoes, during the option's life, the opportunity to profit from increases in the market value of the security covering the option above the sum of the premium and the exercise price of the option, but has retained the risk of loss should the price of the underlying security decline. Once an option writer (seller) has received an exercise notice, it cannot effect a closing purchase transaction in order to terminate its obligation under the option and must deliver the underlying security to the option holder at the exercise price.

C. SECURITIES TRANSACTIONS:

Securities transactions are recorded as of the trade date. Realized gains and losses from securities transactions are recorded on the identified cost basis.

2. WRITTEN OPTION ACTIVITY

Written option activity for the three months ended March 31, 2009 was as follows:

NUMBER
OF
CONTRACTS PREMIUMS

WRITTEN OPTIONS		
Options outstanding at December 31, 2008	58,717	\$ 8,449,321
Options written	246,490	33,879,733
Options expired	(56,190)	(4,146,316)
Options exercised	(1,089)	(107,137)
Options cancelled	(215 , 871)	(32,650,321)
Options outstanding at March 31, 2009	32 , 057	\$ 5,425,280
	=======	========

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ITEM 2. CONTROLS AND PROCEDURES.

- (a) The registrant's principal executive and principal financial officers, or persons performing similar functions, have concluded that the registrant's disclosure controls and procedures (as defined in Rule 30a-3(c) under the Investment Company Act of 1940, as amended (the "1940 Act") (17 CFR 270.30a-3(c))) are effective, as of a date within 90 days of the filing date of the report that includes the disclosure required by this paragraph, based on their evaluation of these controls and procedures required by Rule 30a-3(b) under the 1940 Act (17 CFR 270.30a-3(b)) and Rules 13a-15(b) or 15d-15(b) under the Securities Exchange Act of 1934, as amended (17 CFR 240.13a-15(b) or 240.15d-15(b)).
- (b) There were no changes in the registrant's internal control over financial reporting (as defined in Rule 30a-3(d) under the 1940 Act (17 CFR 270.30a-3(d)) that occurred during the registrant's last fiscal quarter that have materially affected, or are reasonably likely to materially affect, the registrant's internal control over financial reporting.

ITEM 3. EXHIBITS.

Certifications pursuant to Rule 30a-2(a) under the 1940 Act and Section 302 of the Sarbanes-Oxley Act of 2002 are attached hereto.

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.

(Registrant) First Trust Enhanced Equity Income Fund

By (Signature and Title) * /s/ James A. Bowen

Towns & Deven Chairman of the Board

James A. Bowen, Chairman of the Board, President and Chief Executive Officer (principal executive officer)

Date 5/28/09

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 (Signature and Title) * /s/ James A. Bowen

James A. Bowen, Chairman of the Board, President and Chief Executive Officer (principal executive officer)

Date 5/28/09

By (Signature and Title) * /s/ Mark R. Bradley

Mark R. Bradley, Treasurer, Controller, Chief Financial Officer and Chief Accounting Officer (principal financial officer)

Date 5/28/09

* Print the name and title of each signing officer under his or her signature.