FIRST TRUST VALUE LINE R 100 FUND

Form N-Q November 29, 2006

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 811-21336

FIRST TRUST VALUE LINE(R) 100 FUND

(Exact name of registrant as specified in charter)

1001 Warrenville Road, Suite 300 LISLE, IL 60532

(Address of principal executive offices) (Zip code)

W. Scott Jardine, Esq. First Trust Portfolios L.P. 1001 Warrenville Road, Suite 300 LISLE, IL 60532

(Name and address of agent for service)

Registrant's telephone number, including area code: 630-241-4141

Date of fiscal year end: DECEMBER 31

Date of reporting period: SEPTEMBER 30, 2006

Form N-Q is to be used by management investment companies, other than small business investment companies registered on Form N-5 (ss.ss. 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. ss. 3507.

ITEM 1. SCHEDULE OF INVESTMENTS.
The Schedule(s) of Investments is attached herewith.

FIRST TRUST VALUE LINE(R) 100 FUND PORTFOLIO OF INVESTMENTS SEPTEMBER 30, 2006 (UNAUDITED)

SHARES		MARKET VALUE
COMMON STOCKS	- 99.6%	
67,670 32,611	AEROSPACE & DEFENSE - 2.0% Honeywell International Inc Lockheed Martin Corp	2,767,703 2,806,503
		 5,574,206
95,643 326,827 166,958	AIRLINES - 2.9% Continental Airlines, Inc., Class B* Midwest Air Group, Inc.* Southwest Airlines Company	2,707,653 2,575,397 2,781,520
		8,064,570
43,828	AUTOMOBILES - 1.0% Harley-Davidson, Inc.	 2,750,207
	BEVERAGES - 0.9%	
79,533	Hansen Natural Corp.*	 2,583,232
38,488 64,123	BIOTECHNOLOGY - 2.0% Amgen, Inc.* Digene Corp.*	 2,753,047 2,766,907
		5,519,954
	CAPITAL MARKETS - 2.0%	
38,355 49,185	Morgan Stanley SEI Investments Company	 2,796,463 2,763,705
		 5,560,168
	CHEMICALS - 1.0%	
174,185	Hercules, Inc.*	 2,746,897
50,880 93,391	COMMERCIAL BANKS - 2.0% Hancock Holding Company	2,724,624 2,742,894
		 5,467,518
99,374 176,398	COMMERCIAL SERVICES & SUPPLIES - 2.0% Kelly Services, Inc., Class A	 2,723,841 2,757,101
		5,480,942
140,725 32,210	COMMUNICATIONS EQUIPMENT - 2.2% Nokia Corp., Sponsored ADR	 2,770,875 3,306,679

-		6,077,554
78,455	COMPUTERS & PERIPHERALS - 1.0% Hewlett-Packard Company	2,878,514
161,519	CONSTRUCTION & ENGINEERING - 1.0% Quanta Services, Inc.*	2,723,210
86,766	DIVERSIFIED CONSUMER SERVICES - 1.0% Sotheby's Holdings, Inc., Class A	
	See Notes to Quarterly Portfolio of Investments.	Page 1
	UE LINE(R) 100 FUND VESTMENTS - (CONTINUED) 006 (UNAUDITED)	
SHARES		MARKET VALUE
COMMON STOCKS -	CONTINUED	
59 , 276	DIVERSIFIED FINANCIAL SERVICES - 1.0% JPMorgan Chase & Company	\$ 2,783,601
85,247 56,148 311,968		2,839,404 2,720,361 8,335,407
68,269	ELECTRIC UTILITIES - 1.0% Allegheny Energy, Inc.*	2,742,366
60,583 71,560 71,229 107,826	ELECTRICAL EQUIPMENT - 3.9% Acuity Brands, Inc. Belden CDT, Inc. General Cable Corp.* II-VI, Inc.*	2,750,468 2,735,739 2,721,660 2,687,024
		10,894,891
102,606 345,767 71,321 168,375 245,275 91,725 58,912	ELECTRONIC EQUIPMENT & INSTRUMENTS - 7.0% Benchmark Electronics, Inc.* KEMET Corp.* Molex, Inc. Newport Corp.* PC Connection, Inc.* Technitrol, Inc. Trimble Navigation, Ltd.*	2,758,049 2,790,340 2,779,379 2,744,513 2,832,926 2,737,991 2,773,577

ENERGY EQUIPMENT & SERVICES - 3.0%

 43,946
 Core Laboratories N.V.*
 2,803,755

 176,623
 Global Industries, Ltd.*
 2,748,254

19,416,775

115,544	TETRA Technologies, Inc.*	2,791,543
		8,343,552
61,359	FOOD & STAPLES RETAILING - 1.0% Walgreen Company	2,723,726
73 , 550	FOOD PRODUCTS - 1.0% Archer-Daniels-Midland Company	2,786,074
105,933	GAS UTILITIES - 1.0% Southern Union Company	2,797,691
122,475 87,093 55,497	HEALTH CARE EQUIPMENT & SUPPLIES - 3.0% Immucor, Inc.* LifeCell Corp.* Stryker Corp.	2,744,665 2,806,136 2,752,096
		8,302,897
41,910	HEALTH CARE PROVIDERS & SERVICES - 1.0% Humana, Inc.*	2,769,832
Page 2	See Notes to Quarterly Portfolio of Investments.	

FIRST TRUST VALUE LINE(R) 100 FUND
PORTFOLIO OF INVESTMENTS - (CONTINUED)
SEPTEMBER 30, 2006 (UNAUDITED)

SHARES		 MARKET VALUE
COMMON STOCKS -	CONTINUED	
238,327	HEALTH CARE TECHNOLOGY - 1.0% Emdeon Corp.*	\$ 2,790,809
58,613 139,593 159,112	• •	
	INDEPENDENT POWER PRODUCERS &	 8,285,240
43,807	ENERGY TRADERS - 1.0% TXU Corp	 2,738,814
65,841	<pre>INDUSTRIAL CONGLOMERATES - 1.0% McDermott International, Inc.*</pre>	 2,752,154
77,040	INSURANCE - 1.0% CNA Financial Corp.*	 2,774,981
57 , 544	<pre>INTERNET SOFTWARE & SERVICES - 1.0% Akamai Technologies, Inc.*</pre>	 2,876,625

36,991 158,748 57,556 75,490	IT SERVICES - 4.0% Cognizant Technology Solutions Corp., Class A*	2,739,553 2,792,377 2,747,148 2,781,807
41,496 75,716 82,757	LIFE SCIENCES TOOLS & SERVICES - 2.9% Covance, Inc.* Illumina, Inc.* PAREXEL International Corp.*	2,754,505 2,501,657 2,738,429
83,129 112,128 61,211	MACHINERY - 3.0% Gardner Denver Inc.* Kadant Inc.* Manitowoc Company (The), Inc.	7,994,591
76,257 139,875 135,374 91,937 68,336 89,449	MEDIA - 6.0% Comcast Corp., Special Class A* DIRECTV Group (The), Inc.* News Corp., Class B Shaw Communications, Inc. Thompson (The) Corp. Walt Disney (The) Company	8,245,412
85 , 300 69 , 920	METALS & MINING - 3.9% Agnico-Eagle Mines Ltd	16,632,638

FIRST TRUST VALUE LINE(R) 100 FUND
PORTFOLIO OF INVESTMENTS - (CONTINUED)
SEPTEMBER 30, 2006 (UNAUDITED)

SHARES		 MARKET VALUE
COMMON STOCKS -	CONTINUED	
44,086 106,912	METALS & MINING - (CONTINUED) Allegheny Technologies, Inc	\$ 2,741,708 2,658,901
		10,843,708
136,639 83,705	MULTILINE RETAIL - 4.0% Big Lots, Inc.* Dillard's Inc., Class A	2,706,819 2,739,665

40,164 42,081	J.C. Penney Company, Inc	2,746,816 2,731,899
		10,925,199
180,410	OFFICE ELECTRONICS - 1.0% Xerox Corp.*	2,807,180
204,607 61,346	OIL, GAS & CONSUMABLE FUELS - 2.0% El Paso Corp	2,790,840 2,796,764
		5,587,604
92 , 860	PERSONAL PRODUCTS - 1.0% NBTY, Inc.*	2,718,012
128,602	PHARMACEUTICALS - 1.0% Schering-Plough Corp	2,840,818
95,841 175,285 519,946 137,929	SEMICONDUCTORS & SEMICONDUCTOR EQUIPMENT - 4.0% ATMI, Inc.* Integrated Device Technology, Inc.* TriQuint Semiconductor, Inc.* Veeco Instruments Inc.*	2,786,098 2,815,077 2,703,719 2,779,269
68,219 100,635 126,781 154,853	SOFTWARE - 4.0% Amdocs Ltd.* BMC Software, Inc.* Jack Henry & Associates, Inc. Oracle Corp.*	11,084,163
62,198 65,192 111,970 92,581 56,342 64,241 48,848	SPECIALTY RETAIL - 6.9% American Eagle Outfitters, Inc. AnnTaylor Stores Corp.* bebe Stores, Inc. Christopher & Banks Corp. Guess?, Inc.* Gymboree (The) Corp.* Sherwin-Williams (The) Company	2,726,138 2,728,937 2,774,617 2,729,288 2,734,277 2,709,685 2,724,741

Page 4 See Notes to Quarterly Portfolio of Investments.

FIRST TRUST VALUE LINE(R) 100 FUND
PORTFOLIO OF INVESTMENTS - (CONTINUED)
SEPTEMBER 30, 2006 (UNAUDITED)

SHARES	VALUE
	MARKET

COMMON STOCKS - CONTINUED

	TEXTILES, APPAREL & LUXURY GOODS - 1.0%	
69,188	Steven Madden, Ltd	\$ 2,714,937
	TOTAL COMMON STOCKS	275,870,444
	TOTAL INVESTMENTS - 99.6%	275,870,444
	NET OTHER ASSETS & LIABILITIES - 0.4%	1,110,514
	NET ASSETS - 100.0%	\$ 276,980,958 =======

- - * Non-income producing security.
 - ** Aggregate cost for federal income tax and financial reporting purposes.

ADR American Depository Receipt

See Notes to Quarterly Portfolio of Investments.

NOTES TO QUARTERLY PORTFOLIO OF INVESTMENTS - (UNAUDITED)

FIRST TRUST VALUE LINE(R) 100 FUND SEPTEMBER 30, 2006

1. VALUATION AND INVESTMENT PRACTICES

A. PORTFOLIO VALUATION:

The First Trust Value Line(R) 100 Fund (the "Fund") determines the net asset value ("NAV") of its shares daily, as of the close of regular session 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 is computed by dividing the value of all assets of the Fund (including accrued interest and dividends), less all liabilities (including accrued expenses and dividends declared but unpaid), by the total number of shares outstanding.

The Fund's investments are valued at market value or, in the absence of market value with respect to any portfolio securities, at fair value according to procedures adopted by the Fund's Board of Trustees. Portfolio securities listed on any exchange other than the NASDAQ National Market ("NASDAQ") are valued at the last sale price on the business day as of which such value is being determined. If there has been no sale on such day, the securities are valued at the mean of the most recent bid and asked prices on such day. Securities traded on the NASDAQ are valued at the NASDAQ Official Closing Price as determined by NASDAQ. Portfolio securities traded on more than one securities exchange are valued at the last sale price 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 traded on the NASDAQ, are valued at the closing bid prices. Short-term investments that mature in less than 60 days are valued at

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amortized cost.

Foreign securities traded outside the United States are generally valued as of the time their trading is complete, which is usually different from the close of the NYSE. Occasionally, events affecting the value of such securities may occur between such times and the close of the NYSE that will not always be reflected in such securities value. If events materially affecting the value of such securities occur during such period, these securities will be valued at their fair value according to procedures adopted by the Fund's Board of Trustees. All securities and other assets of the Fund denominated in foreign currencies will be converted to U.S. dollars using exchange rates in effect at the time of valuation.

B. 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. UNREALIZED APPRECIATION/(DEPRECIATION)

As of September 30, 2006, the aggregate gross unrealized appreciation for all securities in which there was an excess of value over tax cost was \$19,753,951, and the aggregate unrealized depreciation for all securities in which there was an excess of tax cost over value was \$6,872,064.

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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 VALUE LINE(R) 100 FUND

By (Signature and Title) * /S/ JAMES A. BOWEN

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

Date NOVEMBER 29, 2006

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 NOVEMBER 29, 2006

By (Signature and Title) * /S/ MARK R. BRADLEY

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

Date NOVEMBER 29, 2006

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