FIRST TRUST SENIOR FLOATING RATE INCOME FUND II

Form N-O October 27, 2010

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

> > FORM N-O

OUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED MANAGEMENT INVESTMENT COMPANY

Investment Company Act file number 811-21539

First Trust Senior Floating Rate Income Fund II (formerly known as First Trust/Four Corners Senior Floating Rate Income Fund II)

(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: May 31

Date of reporting period: August 31, 2010

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 guarters, 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/FOUR CORNERS SENIOR FLOATING RATE INCOME FUND II PORTFOLIO OF INVESTMENTS (a) (b) AUGUST 31, 2010 (UNAUDITED)

PRINCIPAL VALUE	DESCRIPTION	RATING: MOODY'S	S (c) S&P	RATE
SENIOR FLOAT	ING-RATE LOAN INTERESTS - 142.4%			
	AEROSPACE & DEFENSE - 7.7%			
\$ 327,083	BE Aerospace, Inc., Term Loan, Tranche B	Ba1	BBB-	5.
1,582,109	DAE Aviation Holdings, Inc., Term Loan B1	В3	В	4.
1,535,945	DAE Aviation Holdings, Inc., Term Loan B2	В3	В	4.14%
2,319,621	GenCorp, Inc., Synthetic Letter of Credit	Ba2	B+	3.
1,189,037	GenCorp, Inc., Term Loan	Ba2	B+	3.
813,437	ILC Industries, Inc., Term Loan, First Lien	NR (f)	NR (f)	2.
1,905,750	L-1 Identity Solutions Operating Co., Term Loan B-2	В1	BB	7.
2,892,810	Robertson Fuel Systems, LLC, Term Loan	NR (f)	NR (f)	3.01%
972,431	Safenet, Inc., Term Loan, First Lien	В1	B+	2.
4,256,832	Spirit Aerosystems, Inc., Term Loan B	Ba2	BBB-	2.
415,625	TASC, Inc., Term Loan A	Ba2	BB	5.
3,295,938	TASC, Inc., Term Loan B	Ba2	BB	5.
5,757,761	Triumph Group, Inc., Term Loan B	Baa3	BB+	4.
887,687	Wesco Aircraft Hardware Corp., Term Loan,	Бии	יםם	± •
007,007	First Lien	Ba3	BB-	2.
	AGRICULTURAL PRODUCTS - 1.2%			
1,190,322	Dole Food Co., Inc., Term Loan B1	Ba2	BB-	5.00%
2,956,462	Dole Food Co., Inc., Term Loan C1	Ba2	BB-	5.00%
	AIRLINES - 0.1%			
485,000	Delta Air Lines, Inc., Synthetic Revolving Credit			
	Facility	Ba2	BB-	2.26
	ALUMINUM - 1.7%			
4,357,684	Novelis Corp., Term Loan	Ba1	BB-	2.27%
1,980,649	Novelis, Inc., Canadian Term Loan	Ba1	BB-	2.
	APPAREL RETAIL - 0.9%			
2,303,123	Hanesbrands, Inc., New Term Loan	Ba1	BB+	5.
946,309	Phillips-Van Heusen Corporation, Term Loan B	Ba2	BBB	4.
510,505	Inititipo van neaden corporation, reim Boan B	בעב	עעע	7.

APPLICATION SOFTWARE - 0.7%

2,691,848	Verint Systems, Inc., Term Loan, First Lien	В1	BB-	5.
1,318,164	ASSET MANAGEMENT & CUSTODY BANKS - 3.5% Grosvenor Capital Management Holdings, LLP,			
, ,	Term Loan	NR (f)	NR (f)	2.
2,902,401	LPL Holdings, Inc., Extended Term Loan	ВаЗ	B+	4.
4,987,500	LPL Holdings, Inc., Term Loan	Ba3	B+	5.
922,066	LPL Holdings, Inc., Term Loan D	Ba3	B+	2.01%
2,704,791	Nuveen Investments, Inc., Term Loan	В3	В	3.48%
135,384	Oxford US Acquisition, LLC, Term Loan, Tranche B-2	NR (f)	NR (f)	2.
	AUTOMOBILE MANUFACTURERS - 0.7%			
2,636,421	Ford Motor Co., Term Loan, Tranche B-1	Ba1	BB	3.
	AUTOMOTIVE RETAIL - 0.6%			
2,308,825		Ba3	B+	3.
	BROADCASTING - 2.9%			
771,725	Cumulus Media, Inc., Term Loan, First Lien	Caa1	В-	4.
1,417,511	Gray Television, Inc., Term Loan B	B2	В	3.
4,308,750	LBI Media, Inc., Term Loan B	B1	B-	1.
3,482,500	Raycom Media, Inc., Term Loan, Tranche B	NR	NR	1.
1,000,000	Sinclair Broadcast Group, Inc., Term Loan B	Ba1	BB	5.
, .	**			
	BUILDING PRODUCTS - 0.1%			
1,000,000	South Edge, LLC, Term Loan C (g)	NR	NR	5.

FIRST TRUST/FOUR CORNERS SENIOR FLOATING RATE INCOME FUND II PORTFOLIO OF INVESTMENTS (a) (b) (CONTINUED)

AUGUST 31, 2010 (UNAUDITED)

PRINCIPAL		RATINGS (c)			
VALUE	DESCRIPTION	MOODY'S	S&P	RATE	
SENIOR FLOAT	ING-RATE LOAN INTERESTS - (Continued)				
	CABLE AND SATELLITE - 5.1%				
\$ 577,132	Charter Communications Operating, LLC, Term Loan B-1	Ba2	BB+	2.	
6,177,668	Charter Communications Operating, LLC, Term Loan C	Ba2	BB+	3.	
5,647,951	CSC Holdings, Inc., Term Loan B-3	Baa3	BBB-	2.	
1,000,000	Mediacom Broadband, LLC, Term Loan F	Ba3	BB-	4.	
3,453,424	UPC Broadband Holding B.V., Term Loan T	Ba3	B+	4.	
1,946,576	UPC Broadband Holding B.V., Term Loan X	Ba3	B+	4.	

See Notes to Quarterly Portfolio of Investments Page 1

	CASINOS & GAMING - 4.7%			
2,957,647	CCM Merger, Inc., Term Loan B	В3	BB-	8.
360,060	Las Vegas Sands, LLC, Delayed Draw Term Loan 1	B2	В	3.
3,287,186	Penn National Gaming, Inc., Term Loan B	Ba2	BB+	2.01%
801,458	Seminole Tribe of Florida, Delayed Draw Term Loan B1	Ba1	BBB	2.
2,889,271	Seminole Tribe of Florida, Delayed Draw Term Loan B2	Ba1	BBB	2.
2,012,146	Seminole Tribe of Florida, Delayed Draw Term Loan B3	Ba1	BBB	2.
4,975,965	VML US Finance, LLC, Term Loan B	B2	В	5.
4,070,000	VML 03 Finance, ELC, Term Loan E	74	D	J .
	COMMODITY CHEMICALS - 2.3%			
1,421,521	Ineos Group Limited, Term Loan B2	В2	В	9.
1,421,521	Ineos Group Limited, Term Loan C2	B2	В	10
5,520,929	Univar, Inc., Term Loan B-Opco	В2	B+	3.
	COMPUTER HARDWARE - 1.4%			
5,178,427	Activant Solutions, Inc., Term Loan	В1	В	2.
J, ± 10, 12.	Activant Solutions, inc., islan Loan	DΙ	2	- \
	DATA PROCESSING & OUTSOURCED SERVICES - 1.7%			
6,790,000	Harland Clarke Holdings Corp., Term Loan B	В1	B+	2.76%
	DIVERSIFIED CHEMICALS - 4.7%			
637 , 174	Brenntag Holding GmbH & Co. KG, Acquisition			
	Term Loan	Ba2	BBB-	4.01%
3,000,000	Brenntag Holding GmbH & Co. KG, Term Loan, Second Lien	В1	BB-	6.
4,322,712	Brenntag Holding GmbH & Co. KG, Term Loan B2	Ba2	BBB-	4.02%
3,570,920	Huntsman International, LLC, Term Loan B	Ba2	B+	1.90%
1,068,219	Huntsman International, LLC, Term Loan C	Ba2	B+	2.51%
3,295,391	Rockwood Specialties Group, Inc., Term Loan H	Ba2	BB+	6.
1,246,875	Solutia, Inc., Term Loan	Ba2	BB-	4.
1, 1 1 1, 1	3324324, 2000, 2020.			
746 050	DIVERSIFIED SUPPORT SERVICES - 0.2%	D 0	7.0	_
746,250	JohnsonDiversey, Inc., Term Loan	Ba2	BB-	5.
4 270 175	EDUCATION SERVICES - 1.4%	D.1	DD	2
4,379,175	Education Management, LLC, Term Loan C	B1	BB	2.
1,000,186	ProQuest-CSA, LLC, Term Loan, First Lien	ВаЗ	BB-	2.
	ELECTRIC UTILITIES - 8.3%			
5,049,748	Astoria Generating Co. Acquisitions, LLC, Term			
	Loan B	В1	BB-	2.
4,278,222	Calpine Corporation, First Priority Term Loan	В1	B+	3.
2,305,929	Covanta Energy Corporation, Synthetic Letter			
	of Credit	Ba1	BB	2.
			_	

See Notes to Quarterly Portfolio of Investments Page 2

FIRST TRUST/FOUR CORNERS SENIOR FLOATING RATE INCOME FUND II PORTFOLIO OF INVESTMENTS (a) (b) (CONTINUED)

AUGUST 31, 2010 (UNAUDITED)

PRINCIPAL VALUE	DESCRIPTION	RATINGS MOODY'S	S (c) S&P	RATE
SENIOR FLOAT	ING-RATE LOAN INTERESTS - (Continued)			
	ELECTRIC UTILITIES - (CONTINUED)			j
\$ 4,531,690	Covanta Energy Corporation, Term Loan	Ba1	BB	1.94%
3,531,157	Mirant North America, LLC, Term Loan	Ba2	BB	2.
3,042	NRG Energy, Inc., Synthetic Letter of Credit	Baa3	BB+	2.
7,947,687	NRG Energy, Inc., Extended Synthetic Letter			
	of Credit	Baa3	BB+	3.
110,974	NRG Energy, Inc., Term Loan B	Baa3	BB+	2.
417,322	NRG Energy, Inc., Extended Term Loan B	Baa3	BB+	3.
1,597,203	Riverside Energy Center, LLC, Term Loan	Ba3	BB-	4.
169,917	Rocky Mountain Energy Center, LLC, Synthetic	<i>p</i> 2		4
526 500	Letter of Credit	Ba3	BB-	4.
536 , 580	Rocky Mountain Energy Center, LLC, Term Loan	Ba3	BB-	4.
	ENVIRONMENTAL & FACILITIES SERVICES - 1.7%			
6,000,000	EnergySolutions, LLC, Term Loan	Ba2	BB+	6.
:= 000	FOOD DISTRIBUTORS - 1.3%	_	_	
847,826	B&G Foods, Inc., Term Loan C	Ba1	BB	2.
3,904,557	Dean Foods Co., Term Loan B	Ba3	BB	3.
	FOOD RETAIL - 1.8%			
2,375,145	SUPERVALU, Inc., Term Loan B	Ba3	BB+	1.
4,208,095	SUPERVALU, Inc., Extended Term Loan B-2	Ba3	BB+	3.
	FOREST PRODUCTS - 2.3%			
4,134,802	Georgia-Pacific Corporation, Term Loan B1	Ba1	BBB	2.30%
1,376,758	Georgia-Pacific Corporation, Term Loan B2	Ba1	BBB	2.30%
2,821,551	Georgia-Pacific Corporation, Term Loan C	Ba1	BBB	3.78%
	GAS UTILITIES - 0.2%			
596,517	Atlas Pipeline Partners, L.P., Term Loan	B1	В	7.
5,699,090	HEALTH CARE EQUIPMENT - 1.6% Biomet, Inc., Dollar Term Loan	В1	BB-	3.26%
5,659,090	Blomet, inc., Dollar Term Loan	DΤ	<u>-dd</u>	3.400
640,641	HEALTH CARE FACILITIES - 6.1% HCA, Inc., Term Loan A	Ba3	BB	2.
1,372,513	HCA, Inc., Term Loan B	Ba3	BB	2.
3,291,558	HCA, Inc., Term Loan B-2	Ba3	BB	3.
4,457,381	Health Management Associates, Inc., Term Loan B	B1	BB-	2.

5,651,633	Lifepoint Hospitals, Inc., Term Loan B	Ba1	BB	1.
4,615,416 483,956	Select Medical Corporation, Term Loan B-1 Sun Healthcare Group, Inc., Synthetic Letter	Ba2	BB-	4.
403,730	of Credit	Ba2	B+	2.
1,190,131 153,311	Sun Healthcare Group, Inc., Term Loan, First Lien United Surgical Partners International, Inc.,	Ba2	B+	3.53%
,	Delayed Draw Term Loan	ВаЗ	В	2.
811,452	United Surgical Partners International, Inc., Term Loan B	Ba3	В	2.27%
	HEALTH CARE SERVICES - 7.2%			
388,636	CHS/Community Health Systems, Inc., Delayed Draw			
	Term Loan	Ba3	BB	2.
7,571,656	CHS/Community Health Systems, Inc., Term Loan	Ba3	BB	2.51%
5,611,970	DaVita, Inc., Term Loan B-1	Ba1	BB+	1.77%
6,985,852	Fresenius Medical Care AG, Term Loan B	Baa3	BBB-	1.64%
316,288	Fresenius SE, Term Loan C-1	Baa3	BBB-	4.
180,672	Fresenius SE, Term Loan C-2	Baa3	BBB-	4.
1,930,000	Healthways, Inc., Term Loan B	Ba2	BB	2.
2,000,000	InVentiv Health, Inc., Term Loan	Ba3	BB-	6.
1,432,625	Quintiles Transnational Corp., Term Loan B,			
	First Lien	Ba2	ВВ	2.27%
	HOMEBUILDING - 0.2%			
964,736	Mattamy Funding Partnership, Term Loan	NR (f)	NR (f)	2.

See Notes to Quarterly Portfolio of Investments Page 3

FIRST TRUST/FOUR CORNERS SENIOR FLOATING RATE INCOME FUND II PORTFOLIO OF INVESTMENTS (a) (b) (CONTINUED)
AUGUST 31, 2010 (UNAUDITED)

PRINCIPAL		RATINGS	S (c)	
VALUE	DESCRIPTION	MOODY'S	S&P	RATE
SENIOR FLOAT	ING-RATE LOAN INTERESTS - (Continued)			
	INDEPENDENT POWER PRODUCERS & ENERGY TRADERS - 2.5%			
\$ 6,350,115	Dynegy Holdings, Inc., Synthetic Letter of Credit	Ba3	B+	4.
74,150	Dynegy Holdings, Inc., Term Loan B	Ba3	B+	4.
3,389,015	Texas Competitive Electric Holdings Co., LLC,			
	Initial Term Loan B-3	В1	B+	3.79%
1,376,608	INDUSTRIAL CONGLOMERATES - 0.4% Bucyrus International, Inc., Term Loan C	Ba2	ВВ	4.
784,179	INSURANCE BROKERS - 0.2% HealthCare Partners, LLC, Term Loan	Ba2	BBB-	2.03%

	INTEGRATED TELECOMMUNICATION SERVICES - 3.7%			
2,248,154	Intelsat Corp., Term Loan B-2-A	B1	BB-	3.
2,247,462	Intelsat Corp., Term Loan B-2-B	В1	BB-	3.
2,247,462	Intelsat Corp., Term Loan B-2-C	B1	BB-	3.
1,488,750	NTELOS, Inc., Term Loan	Ba3	BB	5.
4,989,690	Telesat Canada, U.S. Term Loan I	B1	BB-	3.
428 , 578	Telesat Canada, U.S. Term Loan II	В1	BB-	3.
2 407 204	INTERNET RETAIL - 0.6%	n.1	D	2 260
2,407,394	Sabre Holdings Corp., Term Loan	B1	В	2.26%
446,897	IT CONSULTING & OTHER SERVICES - 3.5% Apptis (DE), Inc., Term Loan	В1	B+	3.52%
869,438	CACI International, Inc., Term Loan B	Baa3	NR	1.
5,750,000	DynCorp International, Inc., Term Loan	Ba1	BB	6.
5,760,528	West Corporation, Term Loan B-2	В1	BB-	2.64%
	LEISURE FACILITIES - 2.7%			
1,038,942	London Arena and Waterfront Finance, LLC,			
	Term Loan A	NR (f)	NR (f)	2.
3,870,130	Six Flags, Inc., Exit Term Loan	Caa1	D	6.
967 , 500	Town Sports International, LLC, Term Loan	Ba2	BB-	2.
3,960,000	Universal City Development Partners, Ltd.,	D 0	55	_
	Term Loan	Ba2	BB-	5.
	LEISURE PRODUCTS - 0.6%			
997,500	Live Nation Entertainment, Inc., Term Loan B	Ba2	BB-	4.
1,374,252	LodgeNet Entertainment Corp., Term Loan	В3	В-	2.
	LIFE & HEALTH INSURANCE - 0.2%			
630,950	Conseco, Inc., Term Loan	В2	B-	7.
1,170,164	MANAGED HEALTH CARE - 5.5% IASIS Healthcare Corporation, Delayed Draw			
_,,	Term Loan	Ba2	B+	2.
318,412	IASIS Healthcare Corporation, Synthetic Letter			
	of Credit	Ba2	B+	2.
3,380,998	IASIS Healthcare Corporation, Term Loan	Ba2	B+	2.
9,100,000	MultiPlan, Inc., Term Loan	Ba3	В	6.
5,985,000	Vanguard Health Systems, Inc., Term Loan B	Ba2	BB-	5.
	METAL & GLASS CONTAINERS - 2.3%			
2,742,857	BWAY Corporation, Term Loan B	Ba3	B+	5.50%
257 , 143	BWAY Corporation, Term Loan C	Ba3	B+	5.50%
5,127,138	Owens-Illinois Group, Inc., Term Loan B	Baa2	BBB	1.

MOVIES & ENTERTAINMENT - 2.9%

4,679,500 AMC Entertainment, Inc., Term Loan

Ba2 BB- 1.

See Notes to Quarterly Portfolio of Investments

Page 4

FIRST TRUST/FOUR CORNERS SENIOR FLOATING RATE INCOME FUND II PORTFOLIO OF INVESTMENTS (a) (b) (CONTINUED) AUGUST 31, 2010 (UNAUDITED)

PRINCIPAL VALUE	DESCRIPTION	RATINGS MOODY'S	S (c) S&P	RATE
	ING-RATE LOAN INTERESTS - (Continued)			
	MOVIES & ENTERTAINMENT - (CONTINUED)	- 0	_	
\$ 2,000,000	National CineMedia, LLC, Term Loan B	Ba3	B+	2.
1,491,136	Regal Cinemas Corporation, Term Loan	Ba3	BB-	4.
2,460,742	TWCC Holding Corporation, Term Loan B	Ba2	BB	5.
	MULTI-UTILITIES - 1.1%			
2,510,637	KGEN, LLC, Synthetic Letter of Credit	B1	BB-	2.
1,692,619	KGEN, LLC, Term Loan	В1	BB-	2.
2,712,219	OFFICE SERVICES & SUPPLIES - 1.3% Emdeon Business Services, LLC, Term Loan,			
4,114,41	First Lien	ВаЗ	BB	2.27%
955,882	Pike Electric, Inc., Term Loan B	NR (f)	NR (f)	2.27%
1,080,503	Pike Electric, Inc., Term Loan C	NR (f)	NR (f)	2.
	OIL & GAS EQUIPMENT & SERVICES - 2.1%			
2,244,375	Aquilex Holdings, LLC, Term Loan	Ba2	BB-	5.
2,479,802	Dresser, Inc., Term Loan B	B2	B+	2.
2,804,984	Hercules Offshore, Inc., Term Loan	B2	B-	6.
447,957	Targa Resources, Inc., Term Loan	Ba3	B+	5.
1,979,248	OIL & GAS EXPLORATION & PRODUCTION - 1.3% Helix Energy Solutions Group, Inc., Term Loan	Ba2	BB-	2.51%
2,633,192	SemCrude, L.P., Prefunded Synthetic Letter	Daz	טט	∠. ∪⊥ 0
	of Credit	NR	NR	8.
138,589	SemCrude, L.P., Prefunded Synthetic Letter	ND	ND	0
165,976	of Credit	NR NB	NR NR	8. 9.
163,976	SemCrude, L.P., Term Loan, Second Lien	NR	NK	9.
126.667	OIL & GAS REFINING & MARKETING - 0.4%	2.1	7.	0
106,667	Alon USA, Inc., Term Loan (Edgington Facility)	B1	B+	2.
853,333 114,943	Alon USA, Inc., Term Loan (Paramount Facility)	B1	B+	2.51%
114,943	Calumet Lubricants Co., L.P., Synthetic Letter			

	of Credit	В1	В	4.
848,989	Calumet Lubricants Co., L.P., Term Loan	B1	В	4.32%
	OTL & GAS STORAGE & TRANSPORTATION - 1.9%			
3,000,000	Energy Transfer Equity, L.P., Term Loan	Ba2	BB-	2.
3,920,000	Enterprise GP Holdings, L.P., Term Loan B	Ba2	BB-	2.
	OTHER DIVERSIFIED FINANCIAL SERVICES - 1.7%			
6,100,468	Royalty Pharma Finance Trust, Term Loan	Baa2	BBB-	2.
	PACKAGED FOODS & MEATS - 0.4%			
452 , 477	, ,	Ba1	BB+	2.
1,003,724	Weight Watchers International, Inc., Term Loan D	Ba1	BB+	2.
	PAPER PACKAGING - 5.7%			
5,460,754	Graham Packaging Holdings Co., Term Loan B,			
	First Lien	B1	B+	2.56%
2,500,000	Graphic Packaging International, Inc., Term Loan	Ba3	BB+	3.
3,376,872 3,984,375	Graphic Packaging International, Inc., Term Loan B Reynolds Consumer Products Holdings, Inc.,	Ba3	BB+	2.49%
	Term Loan	В1	BB-	6.
5,000,000	Reynolds Consumer Products Holdings, Inc., Incremental Term Loan	В1	BB-	5.

See Notes to Quarterly Portfolio of Investments Page 5

FIRST TRUST/FOUR CORNERS SENIOR FLOATING RATE INCOME FUND II PORTFOLIO OF INVESTMENTS (a) (b) (CONTINUED)

AUGUST 31, 2010 (UNAUDITED)

PRINCIPAL VALUE	DESCRIPTION	RATINGS MOODY'S	S (c) S&P	RATE
SENIOR FLOATI	NG-RATE LOAN INTERESTS - (Continued)			
\$ 870,000	PAPER PRODUCTS - 0.2% Domtar Corporation, Term Loan B	Baa2	ВВВ	1.
4,854,874 4,937,880 2,656,780 1,343,250 1,251,841	PHARMACEUTICALS - 4.7% Catalent Pharma Solutions, Inc., Dollar Term Loan Mylan, Inc., Term Loan B Warner Chilcott Corporation, Term Loan A Warner Chilcott Corporation, Term Loan B Warner Chilcott Corporation, Term Loan B	Ba3 Ba1 B1 B1 B1	BB- BB+ BB BB BB	2. 3.56% 6. 6.
2,084,543	Warner Chilcott Corporation, Term Loan B2	B1	BB	

	DUDI TOUTNO 0 00			
81,651	PUBLISHING - 0.8% Cenveo Corporation, Delayed Draw Term Loan	Ba2	BB	5.
2,183,975	Cenveo Corporation, Term Loan C	Ba2	BB	5.
845,147	Yell Group, PLC, Term Loan B1	B2	В	4.
040,11,	Tell Gloup, The, Telm Boan bi	<i>D</i> 2	D	1 •
	RETAIL REITS - 1.5%			
5,690,221	Capital Automotive, L.P., Term Loan C	ВаЗ	В	5.
1 750 000	SEMICONDUCTORS - 0.5%	7-0	55.	4
1,750,000	Intersil Corporation, Term Loan	Ba2	BB+	4.
0.50.000	SPECIALIZED CONSUMER SERVICES - 8.1%	(6)		
960,000	Acosta, Inc., Term Loan	NR (f)	NR (f)	2.
3,323,648 7,237,673	Acxiom Corporation, Extended Term Loan Advantage Sales & Marketing, Inc., Term Loan,	Ba2	BBB-	3.
	First Lien	NR (f)	NR (f)	5.
2,543,625	Affinion Group, Inc., Term Loan B	Ba2	BB	5.
91,464	ARAMARK Corporation, Prefunded Synthetic Letter	- 0		
205 464	of Credit 1	Ba3	BB	2.
226,464	ARAMARK Corporation, Prefunded Synthetic Letter	D - 0	2.0	2
1 064 200	of Credit 2	Ba3	BB	3.
1,264,308	ARAMARK Corporation, Term Loan	Ba3	BB	2.
3,443,529	ARAMARK Corporation, Term Loan B	Ba3	BB	3.
4,477,456	Asurion Corp., Term Loan, First Lien	NR (f)	NR (f)	3.29%
1,670,947	Nielsen Finance, LLC, Dollar Term Loan A	Ba3	B+	2.
2,736,146	Nielsen Finance, LLC, Dollar Term Loan B	Ba3	B+	4.
1,670,297	Protection One, Inc., Term Loan	Ba3	BB	6.
	SPECIALTY CHEMICALS - 2.0%			
2,000,000	Celanese Holdings, LLC, Synthetic Letter of Credit	Ba2	BB+	1.
4,361,061	Celanese Holdings, LLC, Term Loan, First Lien	Ba2	BB+	2.
950,000	ISP Chemco, LLC, Term Loan	Ba3	BB	1.
2 222 006	SPECIALTY STORES - 1.6%	ND (f)	ND (f)	E 00%
3,332,996 2,504,519	Harbor Freight Tools USA, Inc., Term Loan C The Yankee Candle Co., Inc., Term Loan	NR (f) Ba3	NR (f) BB-	5.00% 2.
2,304,319	The fairlee Candle Co., Thc., Telm Loan	Бар	ББ	۷.
	SYSTEMS SOFTWARE - 4.9%			
2,300,824	Dealer Computer Services, Inc., Term Loan,			
	First Lien	Ba2	BB	5.
1,750,000	Information Solution Company, Term Loan	Ba2	BB+	4.
3,884,107	Intergraph Corporation, Term Loan, First Lien	B1	BB-	4.
1,029,000	Open Solutions, Inc., Term Loan, First Lien	B1	BB-	2.
4,633,119	SunGard Data Systems, Inc., Term Loan A	Ba3	BB	2.
4,367,163	SunGard Data Systems, Inc., Term Loan B	Ba3	BB	3.97%

TECHNOLOGY DISTRIBUTORS - 0.9%

3,433,903 Sensata Technologies Finance Co., LLC, Term Loan,

First Lien B1 BB 2.14%

See Notes to Quarterly Portfolio of Investments Page 6

FIRST TRUST/FOUR CORNERS SENIOR FLOATING RATE INCOME FUND II PORTFOLIO OF INVESTMENTS (a) (b) (CONTINUED) AUGUST 31, 2010 (UNAUDITED)

PRINCIPAL		RATINGS		
VALUE	DESCRIPTION	MOODY'S	S&P	RATI
SENIOR FLOAT	ING-RATE LOAN INTERESTS - (Continued)			
	TRUCKING - 3.1%			
	OshKosh Corporation, Term Loan B	Ba2	BB+	6.449
1,101,648	The Hertz Corporation, Prefunded Synthetic Letter of Credit	Ba1	BB-	2.
6,671,936	The Hertz Corporation, Term Loan B	Ba1	BB-	2.
	WIRELESS TELECOMMUNICATION SERVICES - 0.8%			
3,000,000	Crown Castle Operating Company, Term Loan	Ba2	BB	1.
	TOTAL SENIOR FLOATING-RATE LOAN INTERESTS			
	(Cost \$520,356,991)			
SENIOR FLO	DATING-RATE NOTES - 0.2%			
	LEISURE FACILITIES - 0.0%			
1,225,000	HRP Myrtle Beach (i) (j) (k) (l)	WR	NR	7.
	SEMICONDUCTORS - 0.2%			
650 , 000	NXP B.V.	Caa1	CCC+	3.
	TOTAL SENIOR FLOATING-RATE NOTES			
	(Cost \$1,875,126)			
NOTES - 0.	0%			
727,273	<pre>HOMEBUILDING - 0.0% TOUSA, Inc. (Payment-In-Kind Election Note) (i) (j) (l) (m)</pre>			14
	TOTAL NOTES			
	(Cost \$436,364)			
SHARES	DESCRIPTION			

PREFERRED STOCKS - 0.0% HOMEBUILDING - 0.0% 4,273 TOUSA, Inc. (8.0%, Series A Convertible Payment- In-Kind Preferred Stock) (i) (j) TOTAL PREFERRED STOCKS (Cost \$2,563,636) COMMON STOCKS - 0.3% DIVERSIFIED CHEMICALS - 0.2% 19,963 LyondellBasell Industries AF S.C.A., Class A 18,297 LyondellBasell Industries AF S.C.A., Class B OIL & GAS EXPLORATION & PRODUCTION - 0.1% 19,828 SemGroup Corp., Class A TOTAL COMMON STOCKS (Cost \$1,129,017) WARRANTS - 0.0% BROADCASTING - 0.0% 1,449 Cumulus Media, Inc. (i) (l) TOTAL WARRANTS (Cost \$0) TOTAL INVESTMENTS - 142.9% (Cost \$526,361,134) (n) OUTSTANDING LOAN - (42.5)% NET OTHER ASSETS AND LIABILITIES - (0.4)% NET ASSETS (APPLICABLE TO COMMON SHARES) - 100.0% See Notes to Quarterly Portfolio of Investments Page 7 FIRST TRUST/FOUR CORNERS SENIOR FLOATING RATE INCOME FUND II PORTFOLIO OF INVESTMENTS (a) (b) (CONTINUED) AUGUST 31, 2010 (UNAUDITED)

VALUATION INPUTS

A summary of the inputs used to value the Fund's investments as of August 31, 2010 is as follows (see Note 1 A - Portfolio Valuation in the Notes to Quarterly Portfolio of Investments):

	TOTAL VALUE AT 8/31/2010		LEVEL 1 QUOTED PRICES		LEVEL 2 SIGNIFICANT OBSERVABLE INPUTS		L SIG UNOB	
Senior Floating-Rate Loan Interests*	\$	505,937,388	\$	_	\$	485,034,348	\$	
Senior Floating-Rate Notes*		610,188		-		610,188		
Common Stocks*		1,180,708		1,180,708		-		
Warrants*		1,362		-		1,362		
Total Investments	\$ =====	507,729,646	\$	1,180,708	\$	485,645,898	\$ ====	

Following is a reconciliation of investments in which significant unobservable inputs (Level 3) were used in determining value:

INVESTMENTS AT FAIR VALUE USING SIGNIFICANT UNOBSERVABLE BALANCE AS OF INPUTS (LEVEL 3) MAY 31, 2010		TRANSFERS IN (OUT) OF LEVEL 3	IN (OUT) NET REALIZED		
Senior Floating-Rate Loan Interests	\$ 17,428,350	\$ 3,951,061	\$ 164	\$ 188,936	

 $^{^{\}star}$ See the Portfolio of Investments for industry breakout.

See Notes to Quarterly Portfolio of Investments Page 8

NOTES TO QUARTERLY PORTFOLIO OF INVESTMENTS

FIRST TRUST/FOUR CORNERS SENIOR FLOATING RATE INCOME FUND II AUGUST 31, 2010 (UNAUDITED)

1. VALUATION AND INVESTMENT PRACTICES

A. PORTFOLIO VALUATION:

The net asset value ("NAV") of the Common Shares of First Trust/Four Corners Senior Floating Rate Income Fund II ("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. Domestic debt securities and foreign securities are priced using data reflecting the earlier closing of the principal markets for those securities. The NAV per Common Share is calculated by dividing the value of all assets of the Fund (including accrued interest), less all liabilities (including accrued expenses, dividends declared but unpaid and any borrowings of the Fund), 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 investments, at fair value according to valuation procedures adopted by the Fund's Board of Trustees. A majority of the Fund's assets are valued using market information supplied by third parties. In the event that market quotations are not readily available, the pricing service does not provide a valuation for a particular asset, or the valuations are deemed unreliable, the Fund's Board of Trustees has designated First Trust Advisors L.P. ("First Trust") to use a fair value method to value the Fund's investments. Additionally, if events occur after the close of the principal market for particular securities (e.g., domestic debt and foreign securities), but before the Fund values its assets, that could materially affect NAV, First Trust may use a fair value method to value the Fund's investments. The use of fair value pricing by the Fund is governed by valuation procedures adopted by the Fund's Board of Trustees, and in accordance with the provisions of the Investment Company Act of 1940, as amended (the "1940 Act").

The Senior Floating-Rate Loans ("Senior Loans") in which the Fund invests are not listed on any securities exchange or board of trade. Senior Loans are typically bought and sold by institutional investors in individually negotiated private transactions that function in many respects like an over-the-counter secondary market, although typically no formal market-makers exist. This market, while having grown substantially since its inception, generally has fewer trades and less liquidity than the secondary market for other types of securities. Some Senior Loans have few or no trades, or trade infrequently, and information regarding a specific Senior Loan may not be widely available or may be incomplete. Accordingly, determinations of the market value of Senior Loans may be based on infrequent and dated information. Because there is less reliable, objective data available, elements of judgment may play a greater role in valuation of Senior Loans than for other types of securities. Typically, Senior Loans are valued using information provided by a third party pricing service. If the pricing service cannot or does not provide a valuation for a particular Senior Loan or such valuation is deemed unreliable, First Trust may value such Senior Loan at a fair value according to valuation procedures adopted by the Fund's Board of Trustees, and in accordance with the provisions of the 1940 Act.

Portfolio investments 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 investments are valued at the mean of the most recent bid and asked prices on such day. Portfolio investments traded on the NASDAQ are valued at the NASDAQ Official Closing Price as determined by NASDAQ. Portfolio investments 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 investments. Portfolio investments traded in the over-the-counter market, but excluding investments traded on the NASDAQ, 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 is subject to fair value accounting standards that define fair value, establish the framework for measuring fair value and provide a three-level hierarchy for fair valuation based upon the inputs to the valuation as of the measurement date. The three levels of the fair value hierarchy are as follows:

- o Level 1 Level 1 inputs are quoted prices in active markets for identical securities. An active market is a market in which transactions for the security occur with sufficient frequency and volume to provide pricing information on an ongoing basis.
- o Level 2 Level 2 inputs are observable inputs, either directly or indirectly, and include the following:
 - o Quoted prices for similar securities in active markets.
 - Quoted prices for identical or similar securities in markets that are non-active. A non-active market is a market where there are few transactions for the security, the prices are not current, or price quotations vary substantially either over time or among market makers, or in which little information is released publicly.

Page 9

NOTES TO QUARTERLY PORTFOLIO OF INVESTMENTS (CONTINUED)

FIRST TRUST/FOUR CORNERS SENIOR FLOATING RATE INCOME FUND II
AUGUST 31, 2010 (UNAUDITED)

- Inputs other than quoted prices that are observable for the security (for example, interest rates and yield curves observable at commonly quoted intervals, volatilities, prepayment speeds, loss severities, credit risks, and default rates).
- o Inputs that are derived principally from or corroborated by observable market data by correlation or other means.
- o Level 3 Level 3 inputs are unobservable inputs. Unobservable inputs reflect the reporting entity's own assumptions about the assumptions that market participants would use in pricing the security.

The inputs or methodology used for valuing investments are not necessarily an indication of the risks associated with investing in those investments. A summary of the inputs used to value the Fund's investments as of August 31, 2010 is included with the Fund's Portfolio of Investments.

B. INVESTMENT TRANSACTIONS:

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

Investments purchased or sold on a when-issued or delayed-delivery basis may be settled a month or more after the trade date. Due to the nature of the Senior Loan market, the actual settlement date may not be certain at the time of the purchase or sale for some of the investments. Interest income on such investments is not accrued until settlement date. The Fund maintains liquid assets with a current value at least equal to the amount of its when-issued or delayed-delivery purchase commitments.

C. UNFUNDED LOAN COMMITMENTS:

The Fund may enter into certain credit agreements, all or a portion of which may be unfunded. The Fund is obligated to fund these loan commitments at the borrower's discretion. The Fund did not have unfunded delayed draw loan commitments as of August 31, 2010.

D. RESTRICTED INVESTMENTS:

The Fund invests in restricted investments, which are investments that cannot be offered for public sale without first being registered under the Securities Act of 1933, as amended. Prior to registration, restricted investments may only be resold in transactions exempt from registration. The Fund held restricted investments at August 31, 2010 as shown in the following table. The Fund does not have the right to demand that such investments be registered. These investments are valued according to the valuation procedures as stated in the Portfolio Valuation footnote (Note 1 A) and are not expressed as a discount to the carrying value of a comparable unrestricted investment. There are no unrestricted investments with the same maturity dates and yields for these issuers.

SECURITY	ACQUISITION DATE	PRINCIPAL VALUE/SHARES	VALUE PER SHARE	CUR CARRYI
Cumulus Media, Inc Warrants	6/29/09	1,449	\$0.94	\$
HRP Myrtle Beach - Senior Floating Rate Notes	3/23/06	\$1,225,000	_	1,2
TOUSA, Inc Notes	7/31/07(1)	\$727 , 273	_	4
TOUSA, Inc Preferred Stocks	7/31/07(1)	4,273	-	2 , 5
				\$ 4.2

(1) Security was acquired through a restructuring that was effective on $July\ 31$, 2007.

2. SUBSEQUENT EVENT

On October 12, 2010, First Trust announced that James A. Bowen, its President, acquired 100% of the voting stock of The Charger Corporation, the general partner of First Trust (the "Transaction"). First Trust is a limited partnership

Page 10

NOTES TO QUARTERLY PORTFOLIO OF INVESTMENTS (CONTINUED)

FIRST TRUST/FOUR CORNERS SENIOR FLOATING RATE INCOME FUND II
AUGUST 31, 2010 (UNAUDITED)

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with one limited partner and one general partner (The Charger Corporation). The Transaction is not expected to impact the day-to-day operations of the Fund. The consummation of the Transaction is deemed to be an "assignment" (as defined in the 1940 Act) of the Fund's investment management agreement and investment sub-advisory agreement and resulted in the automatic termination of the agreements.

The Board of Trustees of the Fund has approved an interim investment management agreement with First Trust which was entered into effective upon the closing of the Transaction and will be in effect for a maximum period of 150 days. A new investment management agreement with First Trust has been approved by the Board of Trustees of the Fund and will be submitted to shareholders of the Fund as of the record date (September 30, 2010) for approval and will take effect upon such shareholder approval. A special shareholder meeting of the Fund to vote on a proposal to approve the new investment management and the new investment sub-advisory agreement is expected to be held on December 6, 2010.

First Trust also announced that First Trust/Four Corners Senior Floating Rate Income Fund II will change its name to "First Trust Senior Floating Rate Income Fund II," effective October 12, 2010 and will continue to trade under the same ticker symbol "FCT." The Leveraged Finance Investment Group of First Trust has, effective October 12, 2010, taken over day-to-day responsibility for management of the Fund's portfolio. As a result, no interim sub-advisory agreement with the sub-advisor was entered into for the Fund.

Page 11

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 Senior Floating Rate Income Fund II (formerly known as First Trust/Four Corners Senior Floating Rate Income Fund II)

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

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

Date October 20, 2010

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 October 20, 2010

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

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

Date October 20, 2010

 $[\]mbox{*}$ Print the name and title of each signing officer under his or her signature.