First Trust Intermediate Duration Preferred & Income Fund Form N-CSR January 04, 2017

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

> > FORM N-CSR

CERTIFIED SHAREHOLDER REPORT OF REGISTERED MANAGEMENT INVESTMENT COMPANIES

Investment Company Act file number 811-22795

First Trust Intermediate Duration Preferred & 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: October 31

Date of reporting period: October 31, 2016

Form N-CSR is to be used by management investment companies to file reports with the Commission not later than 10 days after the transmission to stockholders of any report that is required to be transmitted to stockholders under Rule 30e-1 under the Investment Company Act of 1940 (17 CFR 270.30e-1). The Commission may use the information provided on Form N-CSR in its regulatory, disclosure review, inspection, and policymaking roles.

A registrant is required to disclose the information specified by Form N-CSR, and the Commission will make this information public. A registrant is not required to respond to the collection of information contained in Form N-CSR 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 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. REPORTS TO STOCKHOLDERS.

The Report to Shareholders is attached herewith.

FIRST TRUST
INTERMEDIATE DURATION
PREFERRED & INCOME
FUND
(FPF)

ANNUAL REPORT

FOR THE YEAR ENDED OCTOBER 31, 2016

STONEBRIDGE ADVISORS LLC

FIRST TRUST

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CAUTION REGARDING FORWARD-LOOKING STATEMENTS

This report contains certain forward-looking statements within the meaning of the Securities Act of 1933, as amended, and the Securities Exchange Act of 1934, as amended. Forward-looking statements include statements regarding the goals, beliefs, plans or current expectations of First Trust Advisors L.P. ("First Trust" or the "Advisor") and/or Stonebridge Advisors LLC ("Stonebridge" or the "Sub-Advisor") and their respective representatives, taking into account the information currently available to them. Forward-looking statements include all statements that do not relate solely to current or historical fact. For example, forward-looking statements include the use of words such as "anticipate," "estimate," "intend," "expect," "believe," "plan," "may," "should," "would" or other words that convey uncertainty of future events or outcomes.

Forward-looking statements involve known and unknown risks, uncertainties and other factors that may cause the actual results, performance or achievements of First Trust Intermediate Duration Preferred & Income Fund (the "Fund") to be materially different from any future results, performance or achievements expressed or implied by the forward-looking statements. When evaluating the information included in this report, you are cautioned not to place undue reliance on these forward-looking statements, which reflect the judgment of the Advisor and/or Sub-Advisor and their representatives only as of the date hereof. We undertake no obligation to publicly revise or update these forward-looking statements to reflect events and circumstances that arise after the date hereof.

PERFORMANCE AND RISK DISCLOSURE

There is no assurance that the Fund will achieve its investment objectives. The Fund is subject to market risk, which is the possibility that the market values of securities owned by the Fund will decline and that the value of the Fund's shares may therefore be less than what you paid for them. Accordingly, you can lose money by investing in the Fund. See "Risk Considerations" in the Additional Information section of this report for a discussion of certain other risks of investing in the Fund.

Performance data quoted represents past performance, which is no guarantee of future results, and current performance may be lower or higher than the figures shown. For the most recent month-end performance figures, please visit http://www.ftportfolios.com or speak with your financial advisor. Investment returns, net asset value and common share price will fluctuate and Fund shares, when sold, may be worth more or less than their original cost.

The Advisor may also periodically provide additional information on Fund performance on the Fund's webpage at http://www.ftportfolios.com.

HOW TO READ THIS REPORT

This report contains information that may help you evaluate your investment in the Fund. It includes details about the Fund and presents data and analysis that provide insight into the Fund's performance and investment approach.

By reading the portfolio commentary by the portfolio management team of the Fund, you may obtain an understanding of how the market environment affected the Fund's performance. The statistical information that follows may help you understand the Fund's performance compared to that of relevant market benchmarks.

It is important to keep in mind that the opinions expressed by personnel of the Sub-Advisor are just that: informed opinions. They should not be considered to be promises or advice. The opinions, like the statistics, cover the period through the date on the cover of this report. The material risks of investing in the Fund are spelled out in the prospectus, the statement of additional information, this report and other Fund regulatory filings.

SHAREHOLDER	LETTER

FIRST TRUST INTERMEDIATE DURATION PREFERRED & INCOME FUND (FPF)
ANNUAL LETTER FROM THE CHAIRMAN AND CEO

OCTOBER 31, 2016 (UNAUDITED)

Dear Shareholders:

Thank you for your investment in First Trust Intermediate Duration Preferred & Income Fund.

First Trust Advisors L.P. ("First Trust") is pleased to provide you with the annual report which contains detailed information about your investment for the 12 months ended October 31, 2016, including a market overview and a performance analysis for the period. We encourage you to read this report and discuss it with your financial advisor.

Early in 2016, many investors were concerned that the volatility witnessed in the stock market in 2015 would continue, and it did. During the first six months of the year, one of the events that affected the global markets was the "Brexit" vote (where citizens in the UK voted to leave the European Union). Just a few days after the historic vote, the global equity markets rebounded to close June 30, 2016 at a combined market capitalization of \$62 trillion. As of October 31, 2016, the S&P 500(R) Index was up 5.87% calendar year-to-date, according to Bloomberg. From October 30, 2015 through October 31, 2016, the S&P 500(R) Index was still in positive territory at 4.51%. The last few months have had investors keenly watching the presidential election in anticipation of the outcome of the vote and its effect on the stock market and economy. I will discuss that more in my next letter.

The current bull market (measuring from March 9, 2009 through October 31, 2016) is the second longest in history. First Trust believes that having a long-term investment horizon and investing in quality products can help you reach your goals, regardless of ups and downs in the market. We strive to provide quality investment products, which has been one of the hallmarks of our firm since its inception more than 25 years ago.

Thank you for giving First Trust the opportunity to be a part of your investment plan. We value our relationship with you and will continue to focus on helping investors like you reach your financial goals.

Sincerely,

/s/ James A. Bowen

James A. Bowen Chairman of the Board of Trustees Chief Executive Officer of First Trust Advisors L.P.

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FIRST TRUST INTERMEDIATE DURATION PREFERRED & INCOME FUND (FPF) "AT A GLANCE" OCTOBER 31, 2016 (UNAUDITED)

FUND STATISTICS

Symbol on New York Stock Exchange Common Share Price

\$22.66

Common Share Net Asset Value ("NAV")	\$24.03
Premium (Discount) to NAV	(5.70)%
Net Assets Applicable to Common Shares	\$1,459,928,727
Current Monthly Distribution per Common Share (1)	\$0.1625
Current Annualized Distribution per Common Share	\$1.9500
Current Distribution Rate on Closing Common Share Price (2)	8.61%
Current Distribution Rate on NAV (2)	8.11%

	COMMON SHARE	PRICE & NAV	(WEEKLY CLOSING PRICE)
	NAV		Common Share Price
10/15	21.95		23.69
	21.88		23.60
	21.58		23.62
	21.58		23.69
11/15	21.67		23.73
	21.69		23.50
	21.36		23.33
	21.18		23.31
	21.21		23.39
12/15	21.27		23.48
	21.42		23.35
	21.29		23.07
	21.75		22.97
1/16	21.83		23.01
	21.49		22.52
	20.34		21.58
	21.04		22.07
2/16	21.51		22.16
	21.54		22.22
	21.68		22.47
	22.04		22.55
3/16	21.79		22.58
	22.37		22.49
	22.44		22.53
	22.40		22.69
	22.53		22.91
4/16	23.02		22.95
	22.80		22.81
	22.99		22.90
	22.89		23.06
5/16	23.10		23.20
	23.03		23.09
	23.05		23.08
	23.26		23.03
6/16	23.03		22.94
	23.45		23.01
	23.51		23.05
	23.48		23.32
	23.67		23.53
7/16	23.61		23.71
	23.51		23.66
	23.51		23.79
	23.51		23.90
8/16	23.35		24.02
	23.42		23.95
	23.14		23.96
	22.93		23.75
	23.27		23.97

9/17	23.34	23.89
	22.92	23.84
	22.53	23.76
	22.96	23.98
	22.76	24.01
10/16	22.66	24.02

PERFORMANCE

	Average
	1 Year Ended In
	10/31/16
FUND PERFORMANCE (3)	
NAV	10.68%
Market Value	12.65%
INDEX PERFORMANCE	
BofA Merrill Lynch Fixed Rate	
Preferred Securities Index	7.23%
BofA Merrill Lynch U.S. Capital	
Securities Index	7.30%
Blended Index(4)	7.28%

- (1) Most recent distribution paid or declared through 10/31/2016. Subject to change in the future.
- (2) Distribution rates are calculated by annualizing the most recent distribution paid or declared through the report date and then dividing by Common Share price or NAV, as applicable, as of 10/31/16. Subject to change in the future.
- (3) Total return is based on the combination of reinvested dividend, capital gain and return of capital distributions, if any, at prices obtained by the Dividend Reinvestment Plan and changes in NAV per share for NAV returns and changes in Common Share price for market value returns. Total returns do not reflect sales load and are not annualized for periods less than one year. Past performance is not indicative of future results.
- (4) The Blended Index consists of the following: BofA Merrill Lynch Fixed Rate Preferred Securities Index (50%) and BofA Merrill Lynch U.S. Capital Securities Index (50%). The Blended Index was added to reflect the diverse allocation of institutional preferred and hybrid securities in the Fund's Portfolio. The indexes do not charge management fees or brokerage expenses, and no such fees or expenses were deducted from the performance shown. Indexes are unmanaged and an investor cannot invest directly in an index.

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FIRST TRUST INTERMEDIATE DURATION PREFERRED & INCOME FUND (FPF) "AT A GLANCE" (CONTINUED)
OCTOBER 31, 2016 (UNAUDITED)

	% OF TOTAL
INDUSTRY CLASSIFICATION	INVESTMENTS
Banks	43.9%
Insurance	26.8
Electric Utilities	5.3
Food Products	5.1
Capital Markets	4.7
Diversified Telecommunication Services	3.3
Consumer Finance	1.5
Oil, Gas & Consumable Fuels	1.4
Energy Equipment & Services	1.4
Diversified Financial Services	1.4
Independent Power Producers and Renewable	
Electricity Producers	1.1
Equity Real Estate Investment Trusts	1.0
Metals & Mining	0.8
Multi-Utilities	0.7
Industrial Conglomerates	0.5
Transportation Infrastructure	0.5
Wireless Telecommunication Services	0.4
Internet Software & Services	0.2
Total	100.0%
	=======
	% OF TOTAL
TOP 10 HOLDINGS	INVESTMENTS
Aquarius + Investments PLC for Swiss	
Reinsurance Co., Ltd.	2.1%
Enel SpA	2.0
Emera, Inc;, Series 16-A	2.0
Cooperatieve Rabobank UA	1.9
Credit Agricole S.A.	1.7
Banco Bilbao Vizcaya Argentaria S.A.	1.7
American International Group, Inc.	1.6
Farm Credit Bank of Texas, Series 1	1.5
Dresdner Funding Trust I	1.4
Koninklijke KPN N.V.	1.4
Total	17.3%
	======
	% OF TOTAL
CDEDIT OUNLITY (5)	% OF TOTAL INVESTMENTS
CREDIT QUALITY (5)	INVESIMENIS
A	0.6%
A-	4.1
BBB+	12.3
BBB	19.6
BBB-	20.3
BB+	22.8
BB	8.2
BB-	4.0

B+		1.3
В		0.8
B-		0.2
NR		5.8
	Total	100.0%

(5) The credit quality and ratings information presented above reflect the ratings assigned by one or more nationally recognized statistical rating organizations (NRSROs), including Standard & Poor's Ratings Group, a division of the McGraw Hill Companies, Inc., Moody's Investors Service, Inc., Fitch Ratings or a comparably rated NRSRO. For situations in which a security is rated by more than one NRSRO and the ratings are not equivalent, the highest ratings are used. Sub-investment grade ratings are those rated BB+/Ba1 or lower. Investment grade ratings are those rated BBB-/Baa3 or higher. The credit ratings shown relate to the credit worthiness of the issuers of the underlying securities in the Fund, and not to the Fund or its shares. Credit ratings are subject to change.

NR Not Rated.

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PORTFOLIO COMMENTARY

FIRST TRUST INTERMEDIATE DURATION PREFERRED & INCOME FUND (FPF)

ANNUAL REPORT

OCTOBER 31, 2016 (UNAUDITED)

SUB-ADVISOR

Stonebridge Advisors LLC ("Stonebridge" or the "Sub-Advisor") is the sub-advisor to First Trust Intermediate Duration Preferred & Income Fund (the "Fund" or "FPF") and is a registered investment advisor based in Wilton, Connecticut. Stonebridge specializes in the management of preferred securities and North American equity income securities.

STONEBRIDGE ADVISORS LLC PORTFOLIO MANAGEMENT TEAM

SCOTT T. FLEMING - PRESIDENT AND CHIEF INVESTMENT OFFICER ROBERT WOLF - SENIOR VICE PRESIDENT AND SENIOR PORTFOLIO MANAGER DANIELLE SALTERS, CFA - PORTFOLIO MANAGER AND CREDIT ANALYST

COMMENTARY

MARKET RECAP

The fiscal year ended October 31, 2016 was a period of solid returns for the preferred and hybrid markets. Risk assets were initially weak during the period in response to the Federal Reserve raising rates in December 2015 and the dramatic sell-off in commodities in the first part of 2016. However, risk assets recovered and performed well throughout the last three quarters of the period due to the extended low rate environment and continued quantitative easing around the globe. Positive performance in the preferred and hybrid markets was also driven by continued investor demand for high income producing securities

coupled with a positive market technical factor resulting from limited new issue supply. The retail preferred market was pushed higher by inflows into the passive preferred ETFs, while institutional hybrids lagged retail until the last quarter of the period. For the fiscal year, the retail market earned 7.23% while the institutional market earned 7.30%, according to BofA Merrill Lynch Fixed Rate Preferred Securities Index (POP1) and The BofA Merrill Lynch U.S. Capital Securities Index (COCS), respectively.

PERFORMANCE ANALYSIS

The First Trust Intermediate Duration Preferred & Income Fund (the "Fund") produced a total return of 12.65% based on market price and 10.68% based on net asset value ("NAV") for the fiscal year ended October 31, 2016, outperforming the blended benchmark's (a 50/50 blend of P0P1 and The COCS) return of 7.28%. This was achieved despite the Fund maintaining a conservative interest rate stance relative to the blended Benchmark. Throughout the year, the effective duration of the Fund excluding leverage was lower than the blended Benchmark while still keeping income comparable to peer funds.

The primary factor that contributed to the outperformance of the Fund relative to the blended benchmark was security selection. The Fund achieved superior security selection within most categories, including fixed-to-float and fixed-for-life structured securities, retail and institutional securities, short and long duration securities, investment grade (IG) and non-IG securities, and $\hbox{U.S. and non-U.S. securities. In general, long duration and fixed-for-life}\\$ securities within the benchmark outperformed shorter duration and fixed-to-float securities. As a result, the Fund's strategy to maintain a shorter duration and overweight fixed-to-float securities compared to the blended benchmark, which is its principal method for managing duration, was a drag on relative performance from an allocation standpoint. However, the superior security selection within the shorter duration and fixed-to-float securities more than offset this detractor. Also, the Fund's relative performance suffered from its overweight in European securities, but security selection once again helped to offset this detractor. Although the aforementioned contributors were all meaningful, the largest factor that added to the relative outperformance was leverage, which added around 300 bps of performance to the Fund.

The Fund also employed a hedging strategy throughout the year in order to further manage its interest rate risk. This strategy consisted of an interest rate swap. The continuing low rate environment caused the hedge to detract about 65 bps from performance. Going forward, the Fund continues to believe it is prudent to maintain a conservative interest rate stance relative to the blended benchmark, particularly if it is able to do so while continuing to pay a healthy distribution to shareholders.

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PORTFOLIO COMMENTARY (CONTINUED)

FIRST TRUST INTERMEDIATE DURATION PREFERRED & INCOME FUND (FPF)

ANNUAL REPORT

OCTOBER 31, 2016 (UNAUDITED)

MARKET AND FUND OUTLOOK

Recent economic data in the U.S. shows modest strength and low inflation while the rest of the world continues to show weak growth with markets supported by accommodative monetary policies. Although U.S. interest rates moved higher recently, they still remain low by historical standards. In this overall low rate environment, credit spreads generally remain fairly wide, supported by stable credit fundamentals within financials. Historically wide yield spreads of preferred and hybrid securities relative to both U.S. Treasuries and other credit spread products should drive positive performance in the asset class. Furthermore, we expect issuance in the preferred and hybrid market over the next year to be subdued relative to the first part of the fund's fiscal year, which should be a positive market technical factor in preferred and hybrid securities.

We will continue to actively manage the Fund to protect against the downside risks in the market while aiming to outperform in all market environments on a risk adjusted basis. With the potential for rate volatility, we believe it is prudent to maintain durations shorter than the blended benchmark, particularly if we can do so while paying dividends comparable to peer funds. We also continue to favor structures with good rate protection and high current yields. Despite our expectation that the Federal Reserve will soon raise interest rates, we believe that a slowly growing U.S. economy, stable-to-improving corporate credit, and limited supply of new preferred issuance continue to be supportive of the preferred and hybrid markets.

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FIRST TRUST INTERMEDIATE DURATION PREFERRED & INCOME FUND (FPF) PORTFOLIO OF INVESTMENTS OCTOBER 31, 2016

SHARES	DESCRIPTION	STATED RATE	STATED MATURITY
\$25 PAR PREFERRED	SECURITIES - 29.1% Banks - 9.3%		
100,000	Banc Of California, Inc., Series E	7.00%	(a)
692	Bank of America Corp., Series CC	6.20%	(a)
104,314	Bank of America Corp., Series W	6.63%	(a)
151,400	Bank of America Corp., Series Y	6.50%	(a)
417,451	Citigroup Capital XIII (b) (c)	7.26%	10/30/40
151,390	Citigroup, Inc., Series J (d)	7.13%	(a)
500,000	Citigroup, Inc., Series K (c) (d)	6.88%	(a)
512,413	Citigroup, Inc., Series S (c)	6.30%	(a)
55,880	Fifth Third Bancorp, Series I (d)	6.63%	(a)
168,761	FNB Corp. (c) (d)	7.25%	(a)
658 , 373	GMAC Capital Trust I, Series 2 (b) (c)	6.67%	02/15/40
115,157	ING Groep N.V	6.20%	(a)
100,000	JPMorgan Chase & Co., Series AA	6.10%	(a)
215,000	JPMorgan Chase & Co., Series BB	6.15%	(a)
237,305	KeyCorp, Series C (c) (d)	8.63%	(a)
198,230	MB Financial, Inc., Series A (c) (e)	8.00%	(a)
691,300	People's United Financial, Inc., Series A (d)	5.63%	(a)
364,153	Royal Bank of Scotland Group PLC, Series S (c)	6.60%	(a)
101,431	Valley National Bancorp, Series A (c) (d)	6.25%	(a)
100,000	Wells Fargo & Co., Series W	5.70%	(a)

115,455	Wintrust Financial Corp., Series D (c) (d)	6.50%	(a)
	Capital Markets - 4.3%		
150,000	Apollo Investment Corp. (c)	6.88%	07/15/43
350,000	Charles Schwab Corp., Series D (c)	5.95%	(a)
193,200	Goldman Sachs Group, Inc., Series J (d)	5.50%	(a)
307 , 974	Morgan Stanley, Series E (c) (d)	7.13%	(a)
501,249	Morgan Stanley, Series F (c) (d)	6.88%	(a)
400,000	Morgan Stanley, Series I (c) (d)	6.38%	(a)
40,000	State Street Corp., Series G (d)	5.35%	(a)
333,400	Stifel Financial Corp., Series A (c)	6.25%	(a)
	Consumer Finance - 1.5%		
240,000	Capital One Financial Corp., Series B (c)	6.00%	(a)
287,450	Capital One Financial Corp., Series C (c)	6.25%	(a)
282,289	Capital One Financial Corp., Series D (c)	6.70%	(a)
	Diversified Financial Services - 0.7%		
391 , 656	KKR Financial Holdings LLC, Series A (c)	7.38%	(a)
	Diversified Telecommunication Services - 1.2%		
104,820	Qwest Corp	6.88%	10/01/54
400,000	Qwest Corp. (c)	6.63%	09/15/55
133,868	Qwest Corp	7.00%	02/01/56
56,497	Qwest Corp	6.50%	09/01/56
	Electric Utilities - 0.0%		
3 , 957		5.45%	(a)

Page 6 See Notes to Financial Statements

FIRST TRUST INTERMEDIATE DURATION PREFERRED & INCOME FUND (FPF) PORTFOLIO OF INVESTMENTS (CONTINUED) OCTOBER 31, 2016

SHARES	DESCRIPTION	STATED RATE	STATED MATURITY
300,000 82,300 75,872	SECURITIES (Continued) Equity Real Estate Investment Trusts - 1.4% American Homes 4 Rent, Series E (c)	6.35% 6.63% 6.50% 6.25%	(a) (a) (a) (a)

250,000	VEREIT, Inc., Series F (c)	6.70%	(a)
	First Predicts 2, 10		
074 200	Food Products - 3.1%	7.10%	(2)
874,388 582,059	CHS, Inc., Series 2 (c) (d)	6.75%	(a) (a)
114,692	CHS, Inc., Series 4 (c)	7.50%	(a)
114,092	Character 4 (c)	7.50%	(a)
	Insurance - 5.8%		
182,995	Amtrust Financial Services, Inc. (c)	7.25%	06/15/55
204,030	Amtrust Financial Services, Inc. (c)	7.50%	09/15/55
100,000	Amtrust Financial Services, Inc., Series F	6.95%	(a)
75,500	Aspen Insurance Holdings Ltd	5.63%	(a)
220,087	Aspen Insurance Holdings Ltd. (c) (d)	5.95%	(a)
203,483	Aspen Insurance Holdings Ltd. (c)	7.25%	(a)
379,000	Berkley (WR) Corp. (c)	5.75%	06/01/56
403	Endurance Specialty Holdings Ltd., Series C	6.35%	(a)
158,193	Global Indemnity PLC (c)	7.75%	08/15/45
17,485	National General Holdings Corp	7.63% 7.50%	09/15/55
47,000	National General Holdings Corp., Series C		(a)
107,835	PartnerRe Ltd., Series G (c)	6.50% 7.25%	(a)
7,456 225,000	PartnerRe Ltd., Series H	7.45%	(a) 01/15/32
973,973	Phoenix Companies, Inc	7.45% 5.75%	06/15/56
299,810	Torchmark Corp. (c)	6.13%	06/15/56
233,010	TOTCHMAIN COLP. (C)	0.15%	00/13/30
	Internet Software & Services - 0.3%		
182,463	eBay, Inc	6.00%	02/01/56
	M 31. ' TTL '3 '1. ' 1 00		
E00 E71	Multi-Utilities - 1.0%	C 00%	00/01/72
502 , 571	Integrys Holding, Inc. (c) (d)	6.00%	08/01/73
	Wireless Telecommunication Services - 0.5%		
262,545	United States Cellular Corp. (c)	7.25%	12/01/64
	TOTAL \$25 PAR PREFERRED SECURITIES		
	(Cost \$405,082,962)		
¢EO DAD DDEEEDDED	SECURITIES - 0.1%		
SOU PAR PREFERRED	Consumer Finance - 0.1%		
20 765	SLM Corp., Series A (c)	6.97%	(2)
30,703	(Cost \$1,903,672)	0.978	(a)
	(0000 41/300/072)		
\$100 PAR PREFERRE	D SECURITIES - 4.1%		
	Banks - 3.6%		
	Agribank FCB (d) (e)	6.88%	(a)
179,000	CoBank ACB, Series F (c) (d)	6.25%	(a)
	See Notes to Financial Statements	Pago 7	
	see Notes to timanoral statements	Page 7	

FIRST TRUST INTERMEDIATE DURATION PREFERRED & INCOME FUND (FPF)

PORTFOLIO OF INVESTMENTS (CONTINUED) OCTOBER 31, 2016

SHARES	DESCRIPTION	STATED RATE	STATED MATURITY
\$100 PAR PREFERRE	D SECURITIES (Continued)		
	Banks (Continued)		
	CoBank ACB, Series G (c)	6.13%	(a)
	Cobank ACB, Series H (c) (d)	6.20% 6.75%	(a) (a)
100,000	raim credit bank or rexas (c) (d) (e)	0.75%	(a)
	Consumer Finance - 0.5%		
140,000	SLM Corp., Series B (b)	2.55%	(a)
	TOTAL \$100 PAR PREFERRED SECURITIES(Cost \$55,867,346)		
\$1,000 PAR PREFER	RRED SECURITIES - 6.3% Banks - 4.4%		
12.000	AgStar Financial Services ACA (c) (d) (e) (f)	6.75%	(a)
	Farm Credit Bank Of Texas, Series 1 (c) (e)	10.00%	(a)
	Sovereign Real Estate Investment Trust (e) (f)	12.00%	(a)
4 000	Diversified Financial Services - 0.3% Pitney Bowes International Holdings, Inc.,		
1,000	Series F (e) (f)	6.13%	(a)
16,000	Diversified Telecommunication Services - 1.3% Centaur Funding Corp. (e) (f)	9.08%	04/21/20
5 000	Insurance - 0.3% XLIT Ltd., Series D (b)	4.00%	(a)
3,000	ABIT Beat, Series D (D)	4.00%	(a)
	TOTAL \$1,000 PAR PREFERRED SECURITIES(Cost \$92,811,500)		
\$1,000,000 PAR PR	REFERRED SECURITIES - 1.1%		
12	Banks - 1.1% FT Real Estate Securities Co., Inc. (e) (f) (g) (Cost \$15,990,000)	9.50%	(a)
PAR AMOUNT	DESCRIPTION	STATED RATE	STATED MATURITY
CAPITAL PREFERRED	SECURITIES - 100.6% Banks - 43.7%		
\$ 16,000,000	Australia & New Zealand Banking Group		
	Ltd. (c) (d) (h) (i)	6.75%	(a)
			,

33,200,000	Banco Bilbao Vizcaya Argentaria S.A. (c) (d) (i)	9.00%	(a)
18,000,000	Banco do Brasil S.A. (d) (h) (i)	9.00%	(a)
17,800,000	Banco Mercantil Del Norte S.A. (d) (h) (i)	5.75%	10/04/31
18,000,000	Bank of America Corp., Series DD (c) (d)	6.30%	(a)
23,867,000	Bank of America Corp., Series Z (c) (d)	6.50%	(a)
40,000	Barclays Bank PLC (h)	10.18%	06/12/21
12,500,000	Barclays PLC (c) (d) (i)	8.25%	(a)
20,500,000	BNP Paribas S.A. (c) (d) (h) (i)	7.63%	(a)
7,500,000	BPCE S.A. (c) (d) (h)	12.50%	(a)
800,000	Citigroup, Inc., Series E (d) (e)	8.40%	(a)
25,000,000	Citigroup, Inc., Series R (c) (d)	6.13%	(a)

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FIRST TRUST INTERMEDIATE DURATION PREFERRED & INCOME FUND (FPF) PORTFOLIO OF INVESTMENTS (CONTINUED) OCTOBER 31, 2016

	PAR AMOUNT	DESCRIPTION	STATED RATE	STATED MATURITY
CAP	ITAL PREFERRED	SECURITIES (Continued) Banks (Continued)		
\$	9,000,000	Citigroup, Inc., Series T (c) (d)	6.25%	(a)
	7,500,000	Citizens Financial Group, Inc. (c) (d)	5.50%	(a)
	25,000,000	CoBank ACB, Series I (c) (d)	6.25%	(a)
	4,000,000	Commerzbank AG (c)	8.13%	09/19/23
	32,104,000	Cooperatieve Rabobank UA (c) (d) (h)	11.00%	(a)
	32,500,000	Credit Agricole S.A. (c) (d) (h) (i)	8.13%	(a)
	5,975,000	Credit Agricole S.A. (c) (d)	8.38%	(a)
	10,000,000	Credit Agricole S.A. (c) (d) (h)	8.38%	(a)
	25,000,000	Dresdner Funding Trust I (c) (h)	8.15%	06/30/31
	5,214,000	HSBC Capital Funding (Dollar 1) L.P. (c) (d)	10.18%	(a)
	15,000,000	Intesa Sanpaolo S.p.A. (c) (d) (h) (i)	7.70%	(a)
	20,000,000	JPMorgan Chase & Co., Series S (c) (d)	6.75%	(a)
	5,500,000	KeyCorp, Series D (d)	5.00%	(a)
	14,150,000	Lloyds Bank PLC (c) (d)	12.00%	(a)
	14,000,000	Lloyds Bank PLC (c) (d) (h)	12.00%	(a)
	7,248,000	Macquarie Bank Ltd. (c) (d) (i)	10.25%	06/20/57
	23,264,000	Natixis S.A. (c) (d) (h)	10.00%	(a)
	5,575,000	Natixis S.A. (c) (d)	10.00%	(a)
	11,290,000	NIBC Bank N.V. (c)	7.63%	(a)
	10,000,000	Royal Bank Of Scotland Group PLC (c) (d)	7.65%	(a)
	10,000,000	Royal Bank Of Scotland Group PLC (c) (d) (i)	8.00%	(a)
	25,000,000	Royal Bank of Scotland Group PLC (c) (d) (i)	8.63%	(a)
	24,600,000	Societe Generale S.A. (c) (d) (h) (i)	7.38%	(a)
	9,500,000	Societe Generale S.A. (c) (d) (i)	8.25%	(a)
	9,400,000	Standard Chartered PLC (d) (h) (i)	7.50%	(a)
	21,500,000	Wells Fargo & Co., Series K (c) (d)	7.98%	(a)
	12,670,000	Zions Bancorporation, Series J (c) (d)	7.20%	(a)

	Capital Markets - 2.2%		
5,000,000	Aberdeen Asset Management PLC (c)	7.00%	(a)
4,150,000	Charles Schwab Corp. (c) (d)	7.00%	(a)
4,500,000	Credit Suisse Group AG (d) (h) (i)	7.50%	(a)
2,500,000	Goldman Sachs Group, Inc., Series L (d)	5.70%	(a)
15,000,000	UBS Group AG (c) (d) (i)	7.13%	(a)
	Diversified Financial Services - 1.0%		
18,418,000	Glen Meadow Pass-Through Trust (c) (d) (h)	6.51%	02/12/67
	Diversified Telecommunication Services - 2.1%		
1,000,000	Koninklijke KPN N.V. (c) (d)	7.00%	03/28/73
27,150,000	Koninklijke KPN N.V. (c) (d) (h)	7.00%	03/28/73
	Electric Utilities - 7.5%		
36,500,000	Emera, Inc., Series 16-A (c) (d)	6.75%	06/15/76
34,750,000	Enel S.p.A. (c) (d) (h)	8.75%	09/24/73
3,000,000	Nextera Energy Capital Holdings, Inc.,		
	Series D (c) (d)	7.30%	09/01/67
22,900,000	PPL Capital Funding, Inc., Series A (c) (d)	6.70%	03/30/67
4,179,000	Southern California Edison Co., Series E (c) (d)	6.25%	(a)

See Notes to Financial Statements

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FIRST TRUST INTERMEDIATE DURATION PREFERRED & INCOME FUND (FPF) PORTFOLIO OF INVESTMENTS (CONTINUED) OCTOBER 31, 2016

PAR AMOUNT	DESCRIPTION	STATED RATE	STATED MATURITY
CAPITAL PREFERRE	D SECURITIES (Continued)		
	Energy Equipment & Services - 2.0%		
\$ 2,500,000	Enterprise Products Operating LLC, Series A (b)	4.59%	08/01/66
24,800,000	Transcanda Trust, Series 16-A (c) (d)	5.88%	08/15/76
	Food Products - 4.1%		
9,000,000		7.13%	(a)
13,211,000	±	7.45%	03/15/28
23,000,000		8.00%	(a)
10,000,000		8.00%	(a)
10,000,000	Eana o Eanco, The (c) (c) (1)	0.000	(α)

	Independent Power and Renewable Electricity Producers - 1.6%		
12,150,000	AES Gener S.A. (d)	8.38%	12/18/73
9,850,000	AES Gener S.A. (d) (h)	8.38%	12/18/73
	Industrial Conglomerates - 0.7%		
10,000,000	General Electric Co., Series D (c) (d)	5.00%	(a)
	Insurance - 31.8%		
2,500,000	Aegon N.V. (b)	1.68%	(a)
9,600,000	AG Insurance S.A. N.V. (c) (d)	6.75%	(a)
25,320,000	American International Group, Inc. (c) (d)	8.18%	05/15/58
40,000,000	Aquarius + Investments PLC for Swiss Reinsurance		
	Co., Ltd. (c) (d)	8.25%	(a)
30,000,000	Assured Guaranty Municipal Holdings, Inc. (d) (h)	6.40%	12/15/66
16,000,000	Aviva PLC (c)	8.25%	(a)
32,000,000	Catlin Insurance Co., Ltd. (c) (d) (h)	7.25%	(a)
2,050,000	Cloverie PLC for Zurich Insurance Co., Ltd. (d)	8.25%	(a)
10,600,000	CNP Assurances (c) (d)	6.88%	(a)
10,600,000	CNP Assurances (c) (d)	7.50%	(a)
12,500,000	Dai-Ichi Life Insurance Co., Ltd.		
	(The) (c) (d) (h)	7.25%	(a)
27,375,000	Friends Life Holdings PLC (c) (d)	7.88%	(a)
25,616,000	La Mondiale SAM (c) (d)	7.63%	(a)
14,000,000	Liberty Mutual Group, Inc. (c) (d) (h)	7.00%	03/15/37
16,210,000	Liberty Mutual Group, Inc. (c) (h)	7.80%	03/15/37
2,000,000	Liberty Mutual Group, Inc. (c) (d)	10.75%	06/15/58
15,000,000	Metlife Capital Trust X (c) (h)	9.25%	04/08/38
17,180,000	Metlife, Inc. (c)	10.75%	08/01/39
20,000,000	Mitsui Sumitomo Insurance Co., Ltd. (c) (d) (h)	7.00%	03/15/72
3,000,000	Nationwide Financial Services Capital		
	Trust (c) (e)	7.90%	03/01/37
19,700,000	Nationwide Financial Services, Inc. (c)	6.75%	05/15/37
22,000,000	QBE Capital Funding III Ltd. (c) (d) (h)	7.25%	05/24/41
20,250,000	QBE Insurance Group Ltd. (c) (d)	6.75%	12/02/44
25,000,000	Sirius International Group Ltd. (d) (e) (f)	7.51%	(a)
6,800,000	Stancorp Financial Group, Inc. (c) (d)	6.90%	06/01/67
	Metals & Mining - 1.2%		
15,000,000	BHP Billiton Finance USA Ltd. (c) (d) (h)	6.75%	10/19/75
	Oil, Gas & Consumable Fuels - 2.0%		
15,000,000	Enbridge Energy Partners L.P. (c) (d)	8.05%	10/01/37
15,000,000	Enterprise Products Operating LLC,		•
•	Series B (c) (d)	7.03%	01/15/68

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PORTFOLIO OF INVESTMENTS (CONTINUED) OCTOBER 31, 2016

PAR AMOUNT	DESCRIPTION	STATED RATE	STATED MATURITY
	SECURITIES (Continued) Transportation Infrastructure - 0.7% AerCap Global Aviation Trust (c) (d) (h)	6.50%	06/15/45
	TOTAL CAPITAL PREFERRED SECURITIES(Cost \$1,462,074,011)		
	TOTAL INVESTMENTS - 141.3%(Cost \$2,033,729,491) (j)		
	OUTSTANDING LOAN - (44.2%)		
	NET ASSETS - 100.0%		

- (a) Perpetual maturity.
- (b) Floating rate security. The interest rate shown reflects the rate in effect at October 31, 2016.
- (c) All or a portion of this security serves as collateral on the outstanding loan.
- (d) Fixed-to-floating or fixed-to-variable rate security. The interest rate shown reflects the fixed rate in effect at October 31, 2016. At a predetermined date, the fixed rate will change to a floating rate or a variable rate.
- (e) Pursuant to procedures adopted by the Fund's Board of Trustees, this security has been determined to be illiquid by Stonebridge Advisors, LLC (the "Sub-Advisor").
- (f) This security, sold within the terms of a private placement memorandum, is exempt from registration upon resale under Rule 144A under the Securities Act of 1933, as amended (the "1933 Act"), and may be resold in transactions exempt from registration, normally to qualified institutional buyers (see Note 2C Restricted Securities in the Notes to Financial Statements).
- (g) This security is fair valued by the Advisor's Pricing Committee in accordance with procedures adopted by the Fund's Board of Trustees, and in accordance with the provisions of the Investment Company Act of 1940, as amended. At October 31, 2016, securities noted as such are valued at \$15,800,486 or 1.1% of net assets.
- (h) This security, sold within the terms of a private placement memorandum, is exempt from registration upon resale under Rule 144A under the 1933 Act, and may be resold in transactions exempt from registration, normally to

qualified institutional buyers. Pursuant to procedures adopted by the Fund's Board of Trustees, this security has been determined to be liquid by the Sub-Advisor. Although market instability can result in periods of increased overall market illiquidity, liquidity for each security is determined based on security specific factors and assumptions, which require subjective judgment. At October 31, 2016, securities noted as such amounted to \$600,238,368 or 41.1% of net assets.

- (i) This security is a contingent convertible capital security which may be subject to conversion into common stock of the issuer under certain circumstances. At October 31, 2016, securities noted as such amounted to \$274,981,823 or 13.1% of managed assets. Of these securities, 12.4% of these securities originated in emerging markets and 87.6% originated in foreign markets.
- (j) Aggregate cost for federal income tax purposes is \$2,031,688,655. As of October 31, 2016, the aggregate gross unrealized appreciation for all securities in which there was an excess of value over tax cost was \$72,769,309 and the aggregate gross unrealized depreciation for all securities in which there was an excess of tax cost over value was \$42,424,909.

INTEREST RATE SWAP AGREEMENTS:

COUNTERPARTY	FLOATING RATE(1)	EXPIRATION DATE	NOTIONAL AMOUNT	FIXED RATE(1)
Bank of Nova Scotia	1 month LIBOR	1/23/25	\$ 165,000,000	1.786%

(1) The Fund pays the fixed rate and receives the floating rate. The floating rate on October 31, 2016 was 0.524%.

See Notes to Financial Statements

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FIRST TRUST INTERMEDIATE DURATION PREFERRED & INCOME FUND (FPF) PORTFOLIO OF INVESTMENTS (CONTINUED) OCTOBER 31, 2016

VALUATION INPUTS

A summary of the inputs used to value the Fund's investments as of October 31, 2016 is as follows (see Note 2A - Portfolio Valuation in the Notes to Financial Statements):

ASSETS TABLE

TOTAL LEVEL 1
VALUE AT QUOTED
10/31/2016 PRICES

SIGNIF OBSERV INPU

LEVE

\$25 Par Preferred Securities:			
Insurance	\$ 85,189,434	\$ 80,907,391	\$ 4,
Multi-Utilities	13,696,316		13,
Other industry categories*	326,294,912	326,294,912	
\$50 Par Preferred Securities*	1,948,329	1,948,329	
\$100 Par Preferred Securities:			
Banks	52,592,924		52,
Consumer Finance	6,925,632	6,925,632	
\$1,000 Par Preferred Securities*	91,019,617		91,
\$1,000,000 Par Preferred Securities*	15,800,486		
Capital Preferred Securities*	1,468,565,405		1,468,
Total Investments	\$ 2,062,033,055	\$ 416,076,264	\$ 1,630,
	=========	==========	======
	LIABILITIES TABL	Ξ	
			LEVE
	TOTAL	LEVEL 1	SIGNIE
	VALUE AT	QUOTED	OBSERV
	10/31/2016	PRICES	INPU
Interest Rate Swaps**	\$ (4,915,086) \$	\$ (4,

^{*} See Portfolio of Investments for industry breakout.

All transfers in and out of the Levels during the period are assumed to be transferred on the last day of the period at their current value. There were no transfers between Levels at October 31, 2016.

Level 3 Par preferred securities are valued using broker quotes. These values are based on unobservable and non-quantitative inputs. The Fund's Board of Trustees has adopted valuation procedures that are utilized by the Advisor's Pricing Committee to oversee the day-to-day valuation of the Fund's investments. The Advisor's Pricing Committee, through the Fund's fund accounting agent, monitors daily pricing via tolerance checks and stale and unchanged price reviews. The Advisor's Pricing Committee also reviews monthly back testing of pricing service prices by comparing sales prices of the Fund's investments to prior day pricing service prices. Additionally, the Advisor's Pricing Committee reviews periodic information from the Fund's third-party pricing service that compares secondary market trade prices to their daily valuations.

The following table presents the activity of the Fund's investments measured at fair value on a recurring basis using significant unobservable inputs (Level 3) for the period presented.

BEGINNING BALANCE AT OCTOBER 31, 2015	
\$1,000,000 Par Preferred Securities	\$
Net Realized Gain (Loss)	
Net Change in Unrealized Appreciation/Depreciation	
Purchases:	
\$1,000,000 Par Preferred Securities	15,800,486
Sales	
Transfers In	
Transfers Out	
ENDING BALANCE AT OCTOBER 31, 2016	
\$1,000,000 Par Preferred Securities	15,800,486

^{**} See Interest Rate Swap Agreements for contract detail.

15,800,486 Total Level 3 holdings _____ Page 12 See Notes to Financial Statements FIRST TRUST INTERMEDIATE DURATION PREFERRED & INCOME FUND (FPF) STATEMENT OF ASSETS AND LIABILITIES OCTOBER 31, 2016 ASSETS: Investments, at value (Cost \$2,033,729,491)..... Cash..... Receivables: Interest..... Investment securities sold..... Tax reclaims..... Other assets..... Total Assets..... LIABILITIES: Outstanding loan..... Swap contracts, at value..... Payables: Investment securities purchased..... Investment advisory fees..... Interest and fees due on loan...... Administrative fees..... Printing fees..... Legal fees..... Custodian fees..... Audit and tax fees..... Transfer agent fees..... Trustees' fees and expenses..... Financial reporting fees..... Other liabilities..... Total Liabilities..... NET ASSETS..... NET ASSETS CONSIST OF: Paid-in capital..... Par value..... Accumulated net investment income (loss)...... Accumulated net realized gain (loss) on investments, futures and swap contracts..... Net unrealized appreciation (depreciation) on investments and swap contracts......

NET ASSETS
NET ASSET VALUE, per share
Number of Common Shares outstanding (unlimited number of Common Shares has been authorized)
See Notes to Financial Statements Page 13
FIRST TRUST INTERMEDIATE DURATION PREFERRED & INCOME FUND (FPF) STATEMENT OF OPERATIONS FOR THE YEAR ENDED OCTOBER 31, 2016
INVESTMENT INCOME: Interest Dividends Other Total investment income.
EXPENSES: Investment advisory fees Interest and fees on loan. Administrative fees. Excise tax expense. Printing fees. Custodian fees. Legal fees Listing expense. Audit and tax fees Trustees' fees and expenses. Transfer agent fees. Financial reporting fees. Other. Total expenses. NET INVESTMENT INCOME (LOSS) NET REALIZED AND UNREALIZED GAIN (LOSS): Net realized gain (loss) on: Investments. Swap contracts.
Net change in unrealized appreciation (depreciation) on: Investments

Net change in unrealized appreciation (depreciation).....

NET REALIZED AND UNREALIZED GAIN (LOSS)	
NET INCREASE (DECREASE) IN NET ASSETS RESULTING FROM OPERATIONS	
Page 14 See Notes to Financial Statements	
FIRST TRUST INTERMEDIATE DURATION PREFERRED & INCOME FUND (FPF) STATEMENTS OF CHANGES IN NET ASSETS	
	FOR THE
	YEAR ENDED
	10/31/2016
OPERATIONS:	
Net investment income (loss)	\$ 117,529,1 5,712,4
Net change in unrealized appreciation (depreciation)	
Net increase (decrease) in net assets resulting from operations	
DISTRIBUTIONS TO SHAREHOLDERS FROM:	
Net investment income	(118,413,3
Total distributions to shareholders	(118,413,3
SHAREHOLDER TRANSACTIONS: Proceeds from Common Shares reinvested	1,426,5
Offering costs	
Net increase (decrease) in net assets resulting from shareholder transactions	1,426,5
Total increase (decrease) in net assets	21,568,1
NET ASSETS: Beginning of period	
End of period	
Accumulated net investment income (loss) at end of year	
CHANGES IN SHARES OUTSTANDING:	========
Common Shares outstanding, beginning of period	60,704,1 61,8
Common Shares outstanding, end of period	60,765,9

See Notes to Financial Statements

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FIRST TRUST INTERMEDIATE DURATION PREFERRED & INCOME FUND (FPF) STATEMENT OF CASH FLOWS
FOR THE YEAR ENDED OCTOBER 31, 2016

CASH FLOWS FROM OPERATING ACTIVITIES: Net increase (decrease) in net assets resulting from operations	\$ 138 , 554 , 9
Adjustments to reconcile net increase (decrease) in net assets resulting from operations to net cash used by operating activities:	, , , , , , ,
Purchases of investments	(987,355,4
Sales, maturities and paydowns of investments	979,325,0
Return of capital received from investment in REIT's	340,2
Net amortization/accretion of premium/discount on investments	990,2
Net realized gain/loss on investments	(8,015,0
Net change in unrealized appreciation/depreciation on investments	(21,132,6
Net change in unrealized appreciation/depreciation on swap contracts	5,819,2
Increase in cash segregated as collateral for open swap contracts	(5,197,1
Changes in assets and liabilities:	
Decrease in interest receivable	1,523,6
Decrease in dividends receivable	1,048,4
Decrease in prepaid expenses	27 , 3
Increase in other assets	(17,0
Increase in tax reclaim	(61 , 2
Increase in interest and fees on loan payable	190,1
Increase in investment advisory fees payable	14,5
Increase in legal fees payable	43,0
Decrease in printing fees payable	(9
Decrease in administrative fees payable	(265 , 7
Decrease in custodian fees payable	(61,1
Increase in transfer agent fees payable	
Decrease in Trustees' fees and expenses payable	(1,2
Increase in other liabilities payable	
CASH PROVIDED BY OPERATING ACTIVITIES	
Cash flows from financing activities:	
Proceeds of Common Shares reinvested	1,426,5
Distributions to Common Shareholders from net investment income	(118,413,3
Proceeds from borrowings	49,000,0
Repayment of borrowings	(49,000,0
Repayment of bollowings	
CASH USED BY FINANCING ACTIVITIES	
Decrease in cash	
Cash at beginning of period	

Cash at end of period.....

SUPPLEMENTAL DISCLOSURE OF CASH FLOW INFORMATION:
Cash paid during the period for interest and fees......

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FIRST TRUST INTERMEDIATE DURATION PREFERRED & INCOME FUND (FPF) FINANCIAL HIGHLIGHTS
FOR A COMMON SHARE OUTSTANDING THROUGHOUT EACH PERIOD

		YEAI	R ENDE	ED OCTOBER 31	,	
		 2016 		2015		2014
Net asset value, beginning of period	\$	23.69	\$	24.42	\$	23.51
INCOME FROM INVESTMENT OPERATIONS: Net investment income (loss) Net realized and unrealized gain (loss)		1.94 0.35		1.96		1.85 0.97
Total from investment operations		2.29		1.38		2.82
DISTRIBUTIONS PAID TO SHAREHOLDERS FROM: Net investment income		(1.95)		(2.11)		(1.91)
Common Shares offering costs charged to paid-in capital				0.00 (c)		
Capital reduction resulting from issuance of common shares						
Net asset value, end of period		24.03	'	23.69	\$	24.42
Market value, end of period	\$	22.66	\$	21.95	\$	21.94
TOTAL RETURN BASED ON NET ASSET VALUE (d)	===	10.68%	===	6.68%		13.37% =====
TOTAL RETURN BASED ON MARKET VALUE (d)		12.65%		10.02%		13.98% =====
RATIOS/SUPPLEMENTAL DATA: Net assets, end of period (in 000's) Ratio of total expenses to average net assets Ratio of net expenses to average net assets	\$ 1	,459,929 1.88%		1.76%	\$	1,482,490 1.69% 1.33%
excluding interest expense		8.34% 50%		8.15% 48%		7.66% 62%
Total loan outstanding (in 000's)		645,000 3,263		645,000 3,230	\$	665,000 3,229

- (a) The Fund was seeded on April 16, 2013 and commenced operations on May 23, 2013.
- (b) Beginning net asset value is net of sales load of \$1.125 per share from the initial offering.
- (c) Amount represents less than \$0.01 per share.
- (d) Total return is based on the combination of reinvested dividend, capital gain and return of capital distributions., if any, at prices obtained by the Dividend Reinvestment Plan, and changes in net asset value per share for net asset value returns and changes in Common Shares price for market value returns. Total returns do not reflect sales load and are not annualized for periods of less than one year. Past performance is not indicative of future results.
- (e) Annualized.
- (f) Calculated by taking the Fund's total assets less the Fund's total liabilities (not including the loan outstanding) and dividing by the loan balance in 000's.

See Notes to Financial Statements

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NOTES TO FINANCIAL STATEMENTS

FIRST TRUST INTERMEDIATE DURATION PREFERRED & INCOME FUND (FPF)
OCTOBER 31, 2016

1. ORGANIZATION

First Trust Intermediate Duration Preferred & Income Fund (the "Fund") is a non-diversified closed-end management investment company organized as a Massachusetts business trust on February 4, 2013, and is registered with the Securities and Exchange Commission ("SEC") under the Investment Company Act of 1940, as amended. The Fund trades under the ticker symbol "FPF" on the New York Stock Exchange ("NYSE").

The primary investment objective is to seek a high level of current income. The Fund has a secondary objective of capital appreciation. The Fund seeks to achieve its objectives by investing, under normal market conditions, at least 80% of its managed assets in preferred securities and other income producing securities issued by U.S. and non-U.S. companies, including traditional preferred securities, hybrid preferred securities that have investment and economic characteristics of both preferred securities and debt securities, floating rate and fixed-to-floating rate preferred securities, debt securities, convertible securities and contingent convertible securities. There can be no assurance that the Fund will achieve its investment objectives. The Fund seeks to maintain, under normal market conditions, a duration of between three and eight years. The Fund may not be appropriate for all investors.

2. SIGNIFICANT ACCOUNTING POLICIES

The Fund is considered an investment company and follows accounting and reporting guidance under Financial Accounting Standards Board Accounting Standards Codification Topic 946, "Financial Services - Investment Companies." Accounting Standards Codification Topic 946, "Financial Services-Investment Companies." The following is a summary of significant accounting policies consistently followed by the Fund in the preparation of the financial statements. The preparation of the financial statements in accordance with accounting principles generally accepted in the United States of America ("U.S. GAAP") requires management to make estimates and assumptions that affect the reported amounts and disclosures in the financial statements. Actual results could differ from those estimates.

A. PORTFOLIO VALUATION

The Fund's net asset value ("NAV") is determined daily as of the close of regular trading on the NYSE, normally 4:00 p.m. Eastern time, on each day the NYSE is open for trading. If the NYSE closes early on a valuation day, the NAV is determined as of that time. Domestic debt securities and foreign securities are priced using data reflecting the earlier closing of the principal markets for those securities. The Fund's NAV is calculated 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 and any borrowings of the Fund), by the total number of shares outstanding.

The Fund's investments are valued daily at market value or, in absence of market value with respect to any portfolio securities, at fair value. Market value prices represent last sale or official closing prices from a national or foreign exchange (i.e., a regulated market) and are primarily obtained from third-party pricing services. Fair value prices represent any prices not considered market value prices and are either obtained from a third-party pricing service or are determined by the Pricing Committee of the Fund's investment advisor, First Trust Advisors L.P. ("First Trust" or the "Advisor"), in accordance with valuation procedures adopted by the Fund's Board of Trustees, and in accordance with provisions of the 1940 Act. Investments valued by the Advisor's Pricing Committee are footnoted as such in the footnotes to the Portfolio of Investments. The Fund's investments are valued as follows:

Preferred stocks and other equity securities listed on any national or foreign exchange (excluding The Nasdaq Stock Market LLC ("Nasdaq") and the London Stock Exchange Alternative Investment Market ("AIM")), are valued at the last sale price on the exchange on which they are principally traded or, for Nasdaq and AIM securities, the official closing price. Securities traded on one or more than one securities exchange are valued at the last sale price or official closing price, as applicable, at the close of the securities exchange representing the principal market for such securities.

Corporate bonds, notes and other debt securities are valued on the basis of valuations provided by dealers who make markets in such securities or by a third-party pricing service approved by the Fund's Board of Trustees, which may use the following valuation inputs when available:

- benchmark yields;
- 2) reported trades;
- 3) broker/dealer quotes;
- 4) issuer spreads;

- 5) benchmark securities;
- 6) bids and offers; and
- 7) reference data including market research publications.

Securities traded in an over-the-counter market are fair valued at the mean of their most recent bid and asked price, if available, and otherwise at their closing bid price.

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FIRST TRUST INTERMEDIATE DURATION PREFERRED & INCOME FUND (FPF) OCTOBER 31, 2016

Swaps are fair valued utilizing quotations provided by a third-party pricing service or, if the pricing service does not provide a value, by quotes provided by the selling dealer or financial institution.

Certain securities may not be able to be priced by pre-established pricing methods. Such securities may be valued by the Fund's Board of Trustees or its delegate, the Advisor's Pricing Committee, at fair value. These securities generally include, but are not limited to, restricted securities (securities which may not be publicly sold without registration under the Securities Act of 1933, as amended (the "1933 Act")) for which a third-party pricing service is unable to provide a market price; securities whose trading has been formally suspended; a security whose market or fair value price is not available from a pre-established pricing source; a security with respect to which an event has occurred that is likely to materially affect the value of the security after the market has closed but before the calculation of the Fund's NAV or make it difficult or impossible to obtain a reliable market quotation; and a security whose price, as provided by the third-party pricing service, does not reflect the security's fair value. As a general principle, the current fair value of a security would appear to be the amount which the owner might reasonably expect to receive for the security upon its current sale. When fair value prices are used, generally they will differ from market quotations or official closing prices on the applicable exchanges. A variety of factors may be considered in determining the fair value of such securities, including, but not limited to, the following:

- 1) the type of security;
- 2) the size of the holding;
- 3) the initial cost of the security;
- 4) transactions in comparable securities;
- 5) price quotes from dealers and/or third-party pricing services;
- relationships among various securities;

- 7) information obtained by contacting the issuer, analysts, or the appropriate stock exchange;
- 8) an analysis of the issuer's financial statements; and
- 9) the existence of merger proposals or tender offers that might affect the value of the security.

If the securities in question are foreign securities, the following additional information may be considered:

- the value of similar foreign securities traded on other foreign markets;
- 2) ADR trading of similar securities;
- closed-end fund trading of similar securities;
- 4) foreign currency exchange activity;
- 5) the trading prices of financial products that are tied to baskets of foreign securities;
- 6) factors relating to the event that precipitated the pricing problem;
- 7) whether the event is likely to recur; and
- 8) whether the effects of the event are isolated or whether they affect entire markets, countries or regions.

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 investments. An active market is a market in which transactions for the investment 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 investments in active markets.
 - Quoted prices for identical or similar investments in markets that are non-active. A non-active market is a market where there are few transactions for the investment, 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.
 - o Inputs other than quoted prices that are observable for the investment (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 may reflect the reporting entity's own assumptions about the assumptions that market participants would use in pricing the investment.

The inputs or methodologies used for valuing investments are not necessarily an indication of the risk associated with investing in those investments. A summary of the inputs used to value the Fund's investments as of October 31, 2016, is included with the Fund's Portfolio of Investments.

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B. SECURITIES TRANSACTIONS AND INVESTMENT INCOME

Securities transactions are recorded as of the trade date. Realized gains and losses from securities transactions are recorded on the identified cost basis. Dividend income is recorded on the ex-dividend date. Interest income is recorded on the accrual basis. Amortization of premiums and the accretion of discounts are recorded using the effective interest method.

The Fund may hold the securities of real estate investments trusts ("REITs"). Distributions from such investments may include income, capital gains and return of capital. The actual character of amounts received during the year is not known until after the REITs' fiscal year end. The Fund records the character of distributions received from the REITs during the year based on estimates available. The characterization of distributions received by the Fund may be subsequently revised based on information received from the REITs after their tax reporting periods conclude.

C. RESTRICTED SECURITIES

The Fund invests in restricted securities, which are securities that may not be offered for public sale without first being registered under the 1933 Act. Prior to registration, restricted securities may only be resold in transactions exempt from registration under Rule 144A under the 1933 Act, normally to qualified institutional buyers. As of October 31, 2016, the Fund held restricted securities as shown in the following table that Stonebridge Advisors LLC ("Stonebridge" or the "Sub-Advisor") has deemed illiquid pursuant to procedures adopted by the Fund's Board of Trustees. Although market instability can result in periods of increased overall market illiquidity, liquidity for each security is determined based on security-specific factors and assumptions, which require subjective judgment. The Fund does not have the right to demand that such securities be registered. These securities are valued according to the valuation procedures as stated in the Portfolio Valuation note (Note 2A) and are not expressed as a discount to the carrying value of a comparable unrestricted security. There are no unrestricted securities with the same maturity dates and yields for these issuers.

SECURITY	ACQUISITION DATE	PAR AMOUNT/ SHARES	CURRENT PRICE	CARRYING COST	
AgStar Financial Services ACA,					
6.75%	5/29/13-7/31/15	12,000	\$ 1,060.88	\$ 12,105,000	\$ 1
Centaur Funding Corp., 9.08%,					
04/21/20	5/29/13-5/31/13	16,000	1,185.00	20,528,750	1
FT Real Estate Securities Co.,					
Inc., 9.50%	6/15/16	12	1,316,707.20	15,990,000	1
Pitney Bowes International					
Holdings, Inc., Series F, 6.13%	6/27/13	4,000	1,002.81	3,935,000	
Sovereign Real Estate Investment					
Trust, 12.00%	6/11/13-3/22/16	15,364	1,285.00	20,231,885	1
Dairy Farmers of America, 7.13%	9/15/16	\$ 9,000,000	104.50	9,000,000	
Land O'Lakes, Inc., 8.00%	7/09/15-3/18/16	\$23,000,000	106.00	23,032,500	2
Land O'Lakes, Inc;, 8.00%	4/11/16	\$10,000,000	106.00	10,000,000	1
Sirius International Group Ltd.,					
7.51%	8/06/14-4/24/15	\$25,000,000	100.88	26,480,164	2
				\$141,303,299	\$14

D. SWAP AGREEMENTS

The Fund may enter into interest rate swap agreements. A swap is a financial instrument that typically involves the exchange of cash flows between two parties ("Counterparties") on specified dates (settlement dates) where the cash flows are based on agreed upon prices, rates, etc. Payments received or made by the Fund for interest rate swaps are recorded in the Statement of Operations as "Net realized gain (loss) on swap contracts." When an interest rate swap is terminated, the Fund will record a realized gain or loss equal to the difference between the proceeds from (or cost of) the closing transaction and the Fund's basis in the contract, if any. Generally, the basis of the contracts, if any, is the premium received or paid. Swap agreements are individually negotiated and involve the risk of the potential inability of the Counterparties to meet the terms of the agreement. In connection with these agreements, cash and securities may be identified as collateral in accordance with the terms of the respective swap agreements to provide assets of value and recourse in the event of default under the swap agreement or bankruptcy/insolvency of a party to the swap agreement. In the event of a default by the Counterparty, the Fund will seek withdrawal of this collateral and may incur certain costs exercising its right with respect to the collateral. If a Counterparty becomes bankrupt or otherwise fails to perform its obligations due to financial difficulties, the Fund may experience significant delays in obtaining any recovery in a bankruptcy or other reorganization proceeding. The Fund may obtain only limited recovery or may obtain no recovery in such circumstances.

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NOTES TO FINANCIAL STATEMENTS (CONTINUED)

FIRST TRUST INTERMEDIATE DURATION PREFERRED & INCOME FUND (FPF)
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Swap agreements may increase or decrease the overall volatility of the investments of the Fund. The performance of swap agreements may be affected by a change in the specific interest rate, security, currency, or other factors that determine the amounts of payments due to and from the Fund. The Fund's maximum equity price risk to meet its future payments under swap agreements outstanding at October 31, 2016 is equal to the total notional amount as shown on the Portfolio of Investments. The notional amount represents the U.S. dollar value of the contract as of the day of the opening transaction or contract reset. When the Fund enters into a swap agreement, any premium paid is included in "Swap contracts, at value" on the Statement of Assets and Liabilities.

The Fund held interest rate swap agreements at October 31, 2016. An interest rate swap agreement involves the Fund's agreement to exchange a stream of interest payments for another party's stream of cash flows. Interest rate swaps do not involve the delivery of securities or other underlying assets or principal. Accordingly, the risk of loss with respect to interest rate swaps is limited to the net amount of interest payments that the Fund is contractually obligated to make.

Cash segregated as collateral for open swap contracts in the amount of \$11,391,646 is shown on the Statement of Assets and Liabilities.

E. DIVIDENDS AND DISTRIBUTIONS TO SHAREHOLDERS

Dividends from net investment income, if any, are declared and paid monthly, or as the Board of Trustees may determine from time to time. Distributions of net realized capital gains earned by the Fund, if any, will be distributed at least annually.

Distributions from income and capital gains are determined in accordance with federal income tax regulations, which may differ from U.S. GAAP. Certain capital accounts in the financial statements are periodically adjusted for permanent differences in order to reflect their tax character. These permanent differences are primarily due to the varying treatment of income and gain/loss on portfolio securities held by the Fund and have no impact on net assets or NAV per share. Temporary differences, which arise from recognizing certain items of income, expense and gain/loss in different periods for financial statement and tax purposes, will reverse at some time in the future.

Permanent differences incurred during the year ended October 31, 2016, resulting in book and tax accounting differences, have been reclassified at year end to reflect an increase in accumulated net investment income (loss) of \$2,512,075, a decrease in accumulated net realized gain (loss) on investments of \$2,254,742, and a decrease to paid-in capital of \$257,333. Net assets were not affected by these reclassifications.

The tax character of distributions paid during the fiscal periods ended October 31, 2016 and 2015, was as follows:

Distributions paid from:	2016	2015
Ordinary income	\$ 118,413,319	\$ 127,934,078

As of October 31, 2016, the components of distributable earnings on a tax basis were as follows:

Undistributed	ordinary	y income	\$ 4,048,023
Undistributed	capital	gains	

Total undistributed earnings	4,048,023 (18,255,523) 25,475,597
Total accumulated earnings (losses) Other Paid-in capital	11,268,097 1,448,660,630
Net Assets	\$ 1,459,928,727

F. INCOME TAXES

The Fund intends to continue to qualify as a regulated investment company by complying with the requirements under Subchapter M of the Internal Revenue Code of 1986, as amended, which includes distributing substantially all of its net investment income and net realized gains to shareholders. Accordingly, no provision has been made for federal or state income taxes. However, due to the timing and amount of distributions, the Fund may be subject to an excise tax of 4% of the amount by which approximately 98% of the Fund's taxable income exceeds the distributions from such taxable income for the calendar year.

The Fund intends to utilize provisions of the federal income tax laws, which allow it to carry a realized capital loss forward indefinitely following the year of the loss and offset such loss against any future realized capital gains. The Fund is subject to certain limitations under U.S. tax rules on the use of capital carryforwards and net unrealized built-in losses. These limitations apply when there has been a 50% change in ownership. At October 31, 2016, the Fund had capital loss carryforwards for federal income tax purposes of \$18,255,523.

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NOTES TO FINANCIAL STATEMENTS (CONTINUED)

FIRST TRUST INTERMEDIATE DURATION PREFERRED & INCOME FUND (FPF)
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The Fund is subject to accounting standards that establish a minimum threshold for recognizing, and a system for measuring, the benefits of a tax position taken or expected to be taken in a tax return. The taxable years ended 2013, 2014, 2015 and 2016 remain open to federal and state audit. As of October 31, 2016, management has evaluated the application of these standards to the Fund, and has determined that no provision for income tax is required in the Fund's financial statements for uncertain tax positions.

G. EXPENSES

The Fund will pay all expenses directly related to its operations.

H. ORGANIZATION AND OFFERING COSTS

Organization costs consisted of costs incurred to establish the Fund and enable it to legally conduct business. These costs included filing fees, listing fees,

legal services pertaining to the organization of the business and audit fees relating to the initial registration and auditing the initial statement of assets and liabilities, among other fees. Offering costs consisted of legal fees pertaining to the Fund's shares offered for sale, registration fees, underwriting fees, and printing of the initial prospectus, among other fees. First Trust paid all organization expenses. The Fund's Common Share offering costs of \$1,704,000 were recorded as a reduction of the proceeds from the sale of Common Shares during the period ended October 31, 2013. During the fiscal year ended October 31, 2015, it was determined that actual offering costs were less than the estimated offering costs by \$109,603. Therefore, paid-in-capital was increased by that amount in the current fiscal year, as reflected in the offering costs line item on the Statement of Changes in Net Assets.

I. NEW AND AMENDED FINANCIAL REPORTING RULES AND FORMS

On October 13, 2016, the SEC adopted new rules and forms, and amended existing rules and forms. The new and amended rules and forms are intended to modernize the reporting of information provided by funds and to improve the quality and type of information that funds provide to the SEC and investors. The new and amended rules and forms will be effective for the First Trust funds, including the Fund, for reporting periods beginning on and after June 1, 2018. Management is evaluating the new and amended rules and forms to determine the impact to the Fund.

3. INVESTMENT ADVISORY FEE, AFFILIATED TRANSACTIONS AND OTHER FEE ARRANGEMENTS

First Trust, the investment advisor to the Fund, is a limited partnership with one limited partner, Grace Partners of DuPage L.P., and one general partner, The Charger Corporation. The Charger Corporation is an Illinois corporation controlled by James A. Bowen, Chief Executive Officer of First Trust. First Trust is responsible for ongoing monitoring of the Fund's investment portfolio, managing the Fund's business affairs and providing certain administrative services necessary for the management of the Fund. For these investment management services, First Trust is entitled to a monthly fee calculated at an annual rate of 0.85% of the Fund's average daily net assets. First Trust also provides fund reporting services to the Fund for a flat annual fee in the amount of \$9,250.

Stonebridge, a majority-owned affiliate of First Trust, serves as the Fund's sub-advisor and manages the Fund's portfolio subject to First Trust's supervision. The Sub-Advisor receives a monthly portfolio management fee calculated at an annual rate of 0.425% of average daily net assets that is paid by First Trust out of its investment advisory fee.

Brown Brothers Harriman & Co. ("BBH") serves as the Fund's administrator, fund accountant and custodian in accordance with certain fee arrangements. As administrator and fund accountant, BBH is responsible for providing certain administrative and accounting services to the Fund, including maintaining the Fund's books of account, records of the Fund's securities transactions, and certain other books and records. As custodian, BBH is responsible for custody of the Fund's assets.

Computershare, Inc. serves as the Fund's transfer agent in accordance with certain fee arrangements. As transfer agent, Computershare, Inc. is responsible for maintaining shareholder records for the Fund.

Each Trustee who is not an officer or employee of First Trust, any sub-advisor or any of their affiliates ("Independent Trustees") is paid a fixed annual retainer that is allocated equally among each fund in the First Trust Fund Complex. Prior to January 1, 2016, the fixed annual retainer was allocated pro rata based on each Fund's net assets. Each Independent Trustee is also paid an annual per fund fee that varies based on whether the fund is a closed-end or

other actively managed fund, or is an index fund.

Additionally, the Lead Independent Trustee and the Chairmen of the Audit Committee, Nominating and Governance Committee and Valuation Committee are paid annual fees to serve in such capacities, with such compensation allocated pro rata among each fund in the First Trust Fund Complex based on net assets. Independent Trustees are reimbursed for travel and out-of-pocket expenses in connection with all meetings. The Lead Independent Trustee and Committee Chairmen rotate every three years. The officers and "Interested" Trustee receive no compensation from the Fund for acting in such capacities.

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FIRST TRUST INTERMEDIATE DURATION PREFERRED & INCOME FUND (FPF) OCTOBER 31, 2016

4. PURCHASES AND SALES OF SECURITIES

For the year ended October 31, 2016, the cost of purchases and proceeds from sales of investments, excluding short-term investments for the Fund, were \$992,715,263 and \$992,637,424, respectively.

5. DERIVATIVE TRANSACTIONS

The following table presents the types of derivatives held by the Fund at October 31, 2016, the primary underlying risk exposure and the location of these instruments as presented on the Statement of Assets and Liabilities.

LIA	5	ASSET DERIVATIVES		
STATEMENT O		STATEMENT OF ASSETS AND	RISK	DERIVATIVE
LIABILITI	VALUE	LIABILITIES LOCATION	EXPOSURE	INSTRUMENTS
· ·				