MACQUARIE/FIRST TRUST GLOBAL INFRASTR/UTIL DIV & INC FUND Form N-O

October 30, 2006

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

FORM N-Q

QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED MANAGEMENT INVESTMENT COMPANY

Investment Company Act file number 811-21496

MACQUARIE/FIRST TRUST GLOBAL INFRASTRUCTURE/UTILITIES DIVIDEND & INCOME FUND

(Exact name of registrant as specified in charter)

1001 Warrenville Road Suite 300 LISLE, IL 60532

(Address of principal executive offices) (Zip code)

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

(Name and address of agent for service)

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

Date of fiscal year end: MAY 31

Date of reporting period: AUGUST 31, 2006

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

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

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

MACQUARIE/FIRST TRUST GLOBAL INFRASTRUCTURE/UTILITIES DIVIDEND & INCOME FUND PORTFOLIO OF INVESTMENTS
AUGUST 31, 2006 (UNAUDITED)

SHARES	DESCRIPTION O
COMMON STOCKS	- 71.2%
4,250,000 H 14,906,607 H 1,717,775 G 588,148 H 10,924,022 S 10,490,000 S	A - 23.2% Australian Pipeline Trust Babcock & Brown Infrastructure Group Envestra Ltd. GasNet Australia Group Hastings Diversified Utilities Fund SP AusNet Spark Infrastructure Group Gransurban Group
FRANCE - 9,810 <i>i</i>	0.3% Aeroports de Paris ++
1,613,728	7.8% Enel SPA Snam Rete Gas SPA Cerna SPA
	AND - 3.8% Auckland International Airport Ltd
60,000	5.6% Enagas SA Eberdrola SA Red Electrica de Espana
700,000 A 575,000 A 1,185,988 A 705,149 S	INGDOM - 30.5% AWG plc Kelda Group plc Pennon Group plc Severn Trent plc Jnited Utilities plc

	TOTAL COMMON STOCKS			
	(Cost \$136,847,241)			
MASTER LIMIT	ED PARTNERSHIPS - 10.4%			
174,700 135,200 125,000	STATES - 10.4% Amerigas Partners, L.P. Enbridge Energy Partners Kinder Morgan Energy Par Magellan Midstream Partn	, L.Ptners, L.P		
	TOTAL MASTER LIMITED PAR	TNERSHIPS		
	(Cost \$22,430,972)			
	See Notes to Quarterly Po	rtfolio of Investm	ments.	Page 1
PORTFOLIO OF AUGUST 31, 20	ST TRUST GLOBAL INFRASTRU INVESTMENTS - (CONTINUED) 06 (UNAUDITED)		VIDEND & INCOME	: FUND
SHARES	DESCR	IPTION O		
CANADIAN INC	OME TRUSTS - 18.9%			
850,300 691,800	Northland Power Income F Pembina Pipeline Income The Consumer's Waterheat UE Waterheater Income Fu	Funder Income Fund		
	TOTAL CANADIAN INCOME TR	USTS		
	(Cost \$27,018,551)			
PRINCIPAL VALUE	DESCRIPTION O	RATINGS+ MOODY'S S&P		
SENIOR FLOAT	ING RATE TERM LOAN INTER	ESTS** - 36.4%		
COMMERC	IAL SERVICES & SUPPLIES -	1.9%		
	ENVIRONMENTAL & FACILITI Energysolutions, LLC EnviroSolutions Real Pro Holdings, Inc	NR(a) Negrety	IR(a) 7.58%-7.	

TOTAL COMMERCIAL SERVICES & SUPPLIES

DIVERSIFIED	TELECOMMUNICATION	SERVICES	_	0.9%

INTEGRATED TELECOM	MUNICATION S	ERVICES -	0.9%		
1,000,000 Iowa Telecommunica	tions Servic	es,			
Inc		Ba3	BB-	7.15%-7.25%	11/23/11
1,000,000 Madison River Capi	tal, LLC	В1	B+	7.73%	7/30/12

TOTAL DIVERSIFIED TELECOMMUNICATION SERVICES

ELECTRIC UTILITIES - 6.9%

	ELECTRIC UTILITIES - 6.9%					
1,000,000	Astoria Generating Company					
	Acquisitions, LLC (a) (c)		В3	В	9.20%	8/23/13
328,344	Calpine Corp.,					
	(Debtor in Possession) (a) (c	d)	NR(a)	NR(a)	7.75%	12/20/07
1,829,787	Calpine Corp.,					
	(Debtor in Possession) (c) (c	d)	NR(a)	NR(a)	9.5%	12/20/07
4,370	Calpine Corp		NR(a)	NR(a)	0.75%-2.25%	12/20/07
707,771	Cogentrix Delaware Holdings,					
	Inc		Ba2	BB+	7.00%	4/14/12
2,679,573	Covanta Energy Corp		B1	B+	7.58%-7.71%	6/24/12
918,190	Midwest Generation, LLC		Ba2	BB-	7.24%-7.31%	4/27/11
995,000	Mirant North America, LLC .		B1	BB-	7.08%	1/03/13
3,000,000	NRG Energy, Inc		Ba2	BB-	7.50%	2/01/13
878,888	NSG Holdings II, LLC		B1	В	8.35%	12/13/11
1,819,925	Plum Point Energy					
	Associates, LLC		B1	В	8.62%-8.75%	3/14/14
1,063,063	Riverside Energy Center, LLC		B1	В	9.74%	6/24/11
819,413	Rocky Mountain Energy					
	Center, LLC		B1	В	9.74%-9.84%	6/24/11

TOTAL ELECTRIC UTILITIES

Page 2 See Notes to Quarterly Portfolio of Investments.

MACQUARIE/FIRST TRUST GLOBAL INFRASTRUCTURE/UTILITIES DIVIDEND & INCOME FUND PORTFOLIO OF INVESTMENTS - (CONTINUED)
AUGUST 31, 2006 (UNAUDITED)

VALUE	DESCRIPTION O	MOODY'S S&P	COUPON	MATURITY*
PRINCIPAL		RATINGS+		STATED

SENIOR FLOATING RATE TERM LOAN INTERESTS** - CONTINUED

ENERGY EQUIPMENT & SERVICES - 0.8%

OIL & GAS EQUIPMENT & SERVICES - 0.8%

\$ 1,987,903	Targa Resources, Inc	ВаЗ	B+	7.58%-7.75%	10/31/12
	TOTAL ENERGY EQUIPMENT & SERVICE	ES			
HEALTH (CARE PROVIDERS & SERVICES - 5.8%				
	HEALTH CARE FACILITIES - 2.4% Lifepoint Hospitals, Inc Select Medical Corp	Ba3 B1	BB BB-	7.13% 7.08%-9.00%	4/15/12 2/24/12
2,965,000	HEALTH CARE SERVICES - 1.3% CHS/Community Health Systems, Inc	Ba3	BB-	7.08%-7.15%	8/19/11
	MANAGED HEALTH CARE - 2.1% IASIS Healthcare Corp Vanguard Health Systems, Inc.	B1 B2	B+ B	7.73%-7.75% 7.75%-7.87%	6/22/11 9/23/11
	TOTAL HEALTH CARE PROVIDERS & SE	ERVICES			
INDEPENI	DENT POWER PRODUCERS & ENERGY TRA	ADERS - 1.	7%		
	INDEPENDENT POWER PRODUCERS & ENCOLETO Creek Power, L.P Dynegy Holdings, Inc	B1 Ba3	B+ BB-	8.20%-8.26% 7.08%	6/28/13 1/31/12
MEDIA -	8.5%				
4,000,000 2,000,000 2,996,275 2,995,000 3,000,000 1,500,000	BROADCASTING & CABLE TV - 8.1% Bragg Communications, Inc. Century Cable Holdings, LLC (e) Cequel Communications, LLC Charter Communications Operating, LLC CSC Holdings, Inc NTL Investment Holdings, Ltd. UPC Distribution Holding B.V. UPC Distribution Holding B.V.	NR (a) NR B1 B2 Ba3 Ba3 B1 B1	NR NR B+ B BB BB- B	7.33% 10.25% 7.74% 8.13% 6.99%-7.26% 7.33% 7.64% 7.64%	8/31/11 6/30/09 12/05/13 4/27/13 3/29/13 12/21/12 3/31/13 12/31/13
995 , 000	PUBLISHING - 0.4% Quebecor Media Inc TOTAL MEDIA	В1	В	7.51%	1/17/13

See Notes to Quarterly Portfolio of Investments. Page 3

MACQUARIE/FIRST TRUST GLOBAL INFRASTRUCTURE/UTILITIES DIVIDEND & INCOME FUND PORTFOLIO OF INVESTMENTS - (CONTINUED)
AUGUST 31, 2006 (UNAUDITED)

PRINCIPAL VALUE DESC	CRIPTION O	RATINGS+		COUPON	STATED MATURITY*
SENIOR FLOATING RATE TE	RM LOAN INTERESTS	** - CONTIN	UED		
MULTI - UTILITIES	- 1.4%				
MULTI-UTII	ITIES - 1.4%				
\$ 1,000,000 KGEN, LLC		В2	В	7.99%	8/05/11
2,155,388 KGEN, LLC	(c) (f)	В3	В-	14.5%	8/05/11
TOTAL MULI	TI - UTILITIES				
OIL, GAS & CONSUMA	ABLE FUELS - 5.7%				
THEODATE	2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				
125,993 MarkWest E	OIL & GAS - 0.0% Chergy Operating				
	LLC	Ba3	B+	7.66%	12/29/10
OTI, & GAS	EXPLORATION & PROD	UCTION - 1.	4 %		
1,804,085 Plains Res		Ba2	ВВ	6.90%	8/12/11
1,510,204 SemCrude,	L.P	ВаЗ	В	7.58%-7.75%	3/16/11
OII & CAS	REFINING, MARKETIN	C & TDAMCDO	DT7TTON	_ 1 39	
992,500 Cheniere I	· ·	NR	BB	8.25%	8/31/12
1,973,675 Eagle Rock	- ·				7, 7-,
Processi	ng, Ltd	NR	NR	8.01%	10/01/12
3,000,000 El Paso Co	=	B1	B+	7.37%	7/31/11
990,000 EPCO Holdi		Ba3	B+	7.22%-7.49%	8/18/10
987,500 LB Pacific	•	В1	В-	7.73%-8.25%	3/03/12
2,000,000 Regency Ga	s Service, LLC	B1	B+	7.87%	8/15/13
TOTAL OIL					
TOTAL OIL,	GAS & CONSUMABLE	L OFT?			
ROAD & RAIL - 0.7%	5				
	0.70				
RAILROADS 1,530,146 Railameric		orp. Ba3	ВВ	7.44%	9/29/11
TOTAL ROAD	& RAIL				

2 000 00	WIRELESS TELECOMMUNICATION SER 0 Crown Castle	VICES - 2	2.1%		
2,000,00		В2	ВВ	7.65%	6/01/14
3,000,00	0 Windstream Corp	Ba2	BBB-	7.26%	7/17/13
	TOTAL WIRELESS TELECOMMUNICATI	ON SERVIC	CES		
	TOTAL SENIOR FLOATING RATE TER	M LOAN IN	ITERESTS		
	(Cost \$85,168,106)				
Page 4	See Notes to Quarterly Portfoli	o of Inve	estments.		
PORTFOLIO OF	RST TRUST GLOBAL INFRASTRUCTURE/ INVESTMENTS - (CONTINUED) 006 (UNAUDITED)	UTILITIES	S DIVIDEND	& INCOME FUN	D
PRINCIPAL VALUE	DESCRIPTION	0			
(Cost \$7,000	GREEMENT - 3.0% ,000) 0 Agreement with Wachovia Capita repurchased at \$7,001,001 o Federal National Mortgage A (Value \$7,297,316)	n 9/01/06 ssociatio	on, collater	calized by \$6 Hue 4/15/11	,994,000
	TOTAL INVESTMENTS - 139.9% (Cost \$278,464,870) (b)				
	NET OTHER ASSETS AND LIABILITI	ES - (3.6	5)%		
	LOAN OUTSTANDING - (36.3)%				
	NET ASSETS - 100.0%				
	See Notes to Quarterly Portfol	io of Inv	vestments	P.	age 5

MACQUARIE/FIRST TRUST GLOBAL INFRASTRUCTURE/UTILITIES DIVIDEND & INCOME FUND PORTFOLIO OF INVESTMENTS - (CONTINUED)
AUGUST 31, 2006 (UNAUDITED)

[GRAPHIC OMITTED]
EDGAR REPRESENTATION OF DATA POINTS

INDUSTRY DIVERSIFICATION+

Gas Pipelines	14.4%
Repurchase Agreement	2.1%
Senior Floating Rate Term Loan Interests	26.0%
Gas Utilities	4.0%
Power Generation	4.1%
Diversified Consumer Services	7.1%
Multi Utilities	2.9%
Transportation Infrastructure	5.7%
Electric Utilities	11.9%
Water Utilities	21.8%

+ Percentages are based upon total investments; please note that percentages shown on the Portfolio of Investments are based on net assets.

COUNTRY	DIVERS	TFTCA	TTON+
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France Repurchase Agreement	0.2% 2.1%
Senior Floating Rate Term Loan Interests	
New Zealand	2.7%
Spain	4.0%
United States	7.5%
Italy	5.6%
United Kingdom	21.8%
Canada	13.5%
Australia	16.6%

+ Percentages are based upon total investments. Please note that percentages shown on the Portfolio of Investments are based on net assets.

Page 6 See Notes to Quarterly Portfolio of Investments

NOTES TO QUARTERLY PORTFOLIO OF INVESTMENTS (UNAUDITED)

MACQUARIE/FIRST TRUST GLOBAL INFRASTRUCTURE/UTILITIES DIVIDEND & INCOME FUND AUGUST 31, 2006

1. VALUATION AND INVESTMENT PRACTICES

A. PORTFOLIO VALUATION:

The net asset value ("NAV") of the Common Shares of the Macquarie/First Trust Global Infrastructure/Utilities Dividend & Income Fund (the "Fund") is computed based upon the value of the Fund's portfolio and other assets less any accrued liabilities. The NAV is determined 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 is computed by dividing the value of all assets of the Fund (including accrued interest and dividends), less all liabilities (including accrued expenses and dividends declared but unpaid), by the total number of Common Shares outstanding.

The Fund's investments are valued daily at market value or, in the absence of market value with respect to any portfolio securities, at fair value in accordance with valuation procedures adopted by the Fund's Board of Trustees. 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, or if events occurring after the close of the principal markets for particular securities (e.g., domestic debt and foreign securities), but before the Fund values its assets, would materially affect NAV, First Trust Advisors L.P. ("First Trust") may use a fair value method to value the Fund's securities and 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").

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

The 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 in the past several years, 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 an independent 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 procedures adopted by the Fund's Board of Trustees, and in accordance with the provisions of the 1940 Act.

Portfolio securities listed on any exchange other than the NASDAQ National Market ("NASDAQ") are valued at the last sale price on the business day as of which such value is being determined. If there has been no sale on such day, the securities are valued at the mean of the most recent bid and asked prices on such day. Securities traded on the NASDAQ are valued at the NASDAQ Official Closing Price as determined by NASDAQ. Portfolio securities traded on more than one securities exchange are valued at the last sale price on the business day as of which such value is being determined at the close of the exchange representing the principal market for such securities. Portfolio securities traded in the over-the-counter market, but excluding securities traded on the NASDAQ, are valued at the closing bid prices. Short-term investments that mature in less than 60 days are valued at amortized cost.

B. REPURCHASE AGREEMENTS:

The Fund engages in repurchase agreement transactions. Under the terms of a typical repurchase agreement, the Fund takes possession of an underlying debt

obligation subject to an obligation of the seller to repurchase, and the Fund to resell, the obligation at an agreed-upon price and time, thereby determining the yield during the Fund's holding period. This arrangement results in a fixed rate of return that is

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NOTES TO QUARTERLY PORTFOLIO OF INVESTMENTS (UNAUDITED) (CONTINUED)

MACQUARIE/FIRST TRUST GLOBAL INFRASTRUCTURE/UTILITIES DIVIDEND & INCOME FUND AUGUST 31, 2006

not subject to market fluctuations during the Fund's holding period. The value of the collateral is at all times at least equal to the total amount of the repurchase obligation, including interest. In the event of counterparty default, the Fund has the right to use the collateral to offset losses incurred. There is potential loss to the Fund in the event the Fund is delayed or prevented from exercising its rights to dispose of the collateral securities, including the risk of a possible decline in the value of the underlying securities during the period while the Fund seeks to assert its rights. The Fund reviews the value of the collateral and the creditworthiness of those banks and dealers with which the Fund enters into repurchase agreements to evaluate potential risks.

C. SECURITIES TRANSACTIONS:

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

Distributions received from the Fund's investments in master limited partnerships ("MLPs") generally are comprised of return of capital and reduce the cost basis of the applicable MLPs.

Securities purchased or sold on a when-issued or delayed-delivery basis may be settled a month or more after the trade date; interest income on such securities 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.

D. UNFUNDED LOAN COMMITMENTS:

The Fund may enter into certain credit agreements, all or a portion of which may be unfunded. The Fund had an unfunded Senior Loan commitment of approximately \$825,605 as of August 31, 2006. The Fund is obligated to fund this Senior Loan commitment at the borrower's discretion. The Fund will maintain cash, liquid securities and/or liquid Senior Loans with an aggregate value at least equal to the amount of unfunded Senior Loan commitments. Net unrealized depreciation of \$10,451 from this commitment is included in "Net Other Assets and Liabilities" on the Portfolio of Investments.

2. UNREALIZED APPRECIATION/(DEPRECIATION)

As of August 31, 2006, the aggregate gross unrealized appreciation of all securities in which there was an excess of value over tax cost was \$52,472,220 and the aggregate gross unrealized depreciation of all securities in which there was an excess of value over tax cost was \$3,284,815.

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ITEM 2. CONTROLS AND PROCEDURES.

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

ITEM 3. EXHIBITS.

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

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934 and the Investment Company Act of 1940, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

(Registrant) MACQUARIE/FIRST TRUST GLOBAL INFRASTRUCTURE/UTILITIES DIVIDEND & INCOME FUND

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

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

Date OCTOBER 24, 2006

dates indicated.

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

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 24, 2006

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

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

Date OCTOBER 24, 2006

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