FEDERATED PREMIER MUNICIPAL INCOME FUND
Form N-Q
April 24, 2007

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

FORM N-Q
QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED MANAGEMENT INVESTMENT COMPANIES

811-21235

(Investment Company Act File Number)

Federated Premier Municipal Income Fund

(Exact Name of Registrant as Specified in Charter)

Federated Investors Funds
5800 Corporate Drive
Pittsburgh, Pennsylvania 15237-7000
(Address of Principal Executive Offices)

(412) 288-1900
(Registrant's Telephone Number)

John W. McGonigle, Esquire
Federated Investors Tower
1001 Liberty Avenue
Pittsburgh, Pennsylvania 15222-3779
(Name and Address of Agent for Service)
(Notices should be sent to the Agent for Service)

Date of Fiscal Year End: 11/30/07

Date of Reporting Period: Quarter ended 2/28/07

ITEM 1. SCHEDULE OF INVESTMENTS

FEDERATED PREMIER MUNICIPAL INCOME FUND
PORTFOLIO OF INVESTMENTS
February 28, 2007 (unaudited)

PRINCIPAL AMOUNT	VALUE
	MUNICIPAL BONDS--100.0%
	ALABAMA--0.4%
$ 550,000	Courtland, AL IDB, PCR Refunding Bonds (Series 2005A), 5.00% (International Pap
	ARIZONA--1.5%
500,000	Arizona Tourism & Sports Authority, Multipurpose Stadium Facilities Tax Revenue A), 5.00% (United States Treasury PRF 7/1/2013@100), 7/1/2024
750,000	Tempe, AZ IDA, Senior Living Revenue Bonds (Series A), 6.75% (Friendship Villa 12/1/2030
750,000	Verrado Community Facilities District No. 1, AZ, Revenue Bonds, 6.50%, 7/15/202
	TOTAL
	ARKANSAS--0.8%
1,000,000	Arkansas Development Finance Authority, Hospital Revenue Bonds (Series 2000), 7 Regional Medical Center)/(United States Treasury PRF 2/1/2010@100)/(Original Is 7.50%), 2/1/2029
	CALIFORNIA--5.2%
1,000,000	California State Department of Water Resources Power Supply Program, Power Supp (Series A), 5.375% (United States Treasury PRF 5/1/2012@101)/(Original Issue Yi 5/1/2022
1,000,000	California State, Refunding UT GO Bonds, 5.25%, 2/1/2020
1,000,000	California State, UT GO Bonds, 5.25%, 10/1/2020
250,000	Golden State Tobacco Securitization Corp., CA, Tobacco Settlement Asset-Backed (Series 2003A-1), 6.75% (Original Issue Yield: 7.00%), 6/1/2039
750,000	Golden State Tobacco Securitization Corp., CA, Tobacco Settlement Revenue Bonds 2), 7.90%, 6/1/2042
500,000	La Verne, CA, Revenue COPs (Series 2003B), 6.625% (Brethren Hillcrest Homes)/(O Yield: 6.70%), 2/15/2025
1,000,000	Stockton, CA Public Financing Authority, Redevelopment Projects Revenue Bonds (5.25% (Radian Asset Assurance INS), 9/1/2031
1,500,000	Upland, CA Public Financing Authority, Water System Improvement Lease Revenue B 2003), 5.00% (AMBAC INS), 10/1/2027
	TOTAL
	COLORADO--5.5%
725,000	Antelope Heights Metropolitan District, CO, LT GO Bonds, 8.00%, 12/1/2023
1,000,000	Buckhorn Valley Metropolitan District No. 2, CO, LT GO Bonds, 7.00%, 12/1/2023
500,000	Colorado Educational & Cultural Facilities Authority, Revenue Refunding Bonds ((Denver Academy)/(Original Issue Yield: 7.25%), 11/1/2023
1,000,000	Colorado Health Facilities Authority, Revenue Bonds (Series 2002A), 6.125% (Cov Communities, Inc.)/(Original Issue Yield: 6.40%), 12/1/2033
2,000,000	Colorado Health Facilities Authority, Revenue Bonds (Series 2006A), 4.75% (Cath Initiatives)/(Original Issue Yield: 4.828%), 9/1/2040
250,000	Conservatory Metropolitan District, CO, LT GO Bonds, 6.75%, 12/1/2034
500,000	Conservatory Metropolitan District, CO, LT GO Bonds, 7.55%, 12/1/2032
1,000,000	Denver, CO Health & Hospital Authority, Revenue Bonds, 6.25% (Original Issue Yi 12/1/2033
500,000	Southlands, CO Metropolitan District No. 1, LT GO Bonds (Series 2004), 7.00% (O Yield: 7.05%), 12/1/2024
	TOTAL

		CONNECTICUT--1.5%
1,250,000		Connecticut State Development Authority, First Mortgage Gross Revenue Health Ca (Series 2003), 5.85% (Elim Park Baptist Home, Inc.)/(Original Issue Yield: 5.98
825,000		Connecticut State HEFA, Revenue Bonds (Series 2006B), 5.00% (Canterbury School) (Radian Asset Assurance INS), 7/1/2036
		TOTAL
		DISTRICT OF COLUMBIA--2.0%
2,500,000		District of Columbia Tobacco Settlement Financing Corp., Asset Backed Revenue B (Original Issue Yield: 6.67%), 5/15/2033
		FLORIDA--7.1%
600,000		Broward County, FL Educational Facilities Authority, Educational Facilities Rev (Series 2004B), 5.60% (Nova Southeastern University)/(Original Issue Yield: 5.6
400,000	1	Capital Trust Agency, FL, Revenue Bonds (Series 2003A), 8.95% (Seminole Tribe o Convention and Resort Hotel Facilities)/(United States Treasury PRF 10/1/2012@1
1,490,000		Citrus County, FL Hospital Board, Revenue Refunding Bonds, 6.375% (Citrus Memor Hospital)/(Original Issue Yield: 6.50%), 8/15/2032
1,290,000		Harbor Bay, FL Community Development District, Special Assessment Revenue Bonds
2,000,000		Jacksonville, FL Sales Tax, Revenue Bonds (Series 2003), 5.00% (MBIA Insurance 10/1/2024
400,000		Midtown Miami, FL Community Development District, Special Assessment Bonds (Ser 6.00%, 5/1/2024
400,000		Orlando, FL Urban Community Development District, Capital Improvement Revenue B 5/1/2034
1,000,000		South Lake County, FL Hospital District, Revenue Bonds, 6.625% (South Lake Hosp 10/1/2023
500,000		Tuscany Reserve Community Development District, FL, Capital Improvement Revenue 2005A), 5.55%, 5/1/2036
1,045,000		Verandah West, FL Community Development District, Capital Improvement Revenue B 2003A), 6.625% (Original Issue Yield: 6.75%), 5/1/2033
500,000		Winter Garden Village at Fowler Groves Community Development District, FL, Spec Bonds (Series 2006), 5.65%, 5/1/2037
		TOTAL
		HAWAII--1.1%
1,400,000		Hawaii State Department of Budget & Finance, Special Purpose Revenue Bonds (Ser (Kahala Nui)/(Original Issue Yield: 8.175%), 11/15/2033
		ILLINOIS--4.7%
996,000		Antioch Village, IL Special Service Area No. 1, Special Tax Revenue Bonds, 6.62 Project), 3/1/2033
2,500,000		Chicago, IL Sales Tax, Revenue Bonds, 5.25% (FGIC INS)/(Original Issue Yield: 5
1,000,000		Chicago, IL Special Assessment, Improvement Revenue Bonds, 6.75% (Lakeshore Eas Project)/(Original Issue Yield: 6.769%), 12/1/2032
420,000		DuPage County, IL, Special Tax Bonds (Series 2006), 5.625% (Naperville Campus L
1,000,000		Illinois Educational Facilities Authority, Revenue Refunding Bonds (Series A), College)/(Original Issue Yield: 5.90%), 10/1/2032
625,000		Illinois Finance Authority, Revenue Bonds (Series 2005A), 6.00% (Landing at Ply Place)/(Original Issue Yield: 6.04%), 5/15/2037
		TOTAL
		INDIANA--1.4%
1,930,000		Indiana Health & Educational Facility Financing Authority, Revenue Bonds (Serie (Baptist Homes of Indiana), 11/15/2035
		KENTUCKY--1.1%
325,000		Kentucky EDFA, Revenue Bonds (Series 2000A), 6.625% (Norton Healthcare, Inc.)/(Yield: 6.97%), 10/1/2028
1,175,000		Kentucky EDFA, Revenue Bonds (Series 2000A), 6.625% (Norton Healthcare, Inc.)/(Treasury PRF 10/1/2010@101)/(Original Issue Yield: 6.97%), 10/1/2028
		TOTAL
		LOUISIANA--1.4%
2,000,000		Louisiana State, Gasoline & Fuels Tax Revenue Bonds (Series 2006A), 4.75% (Loui Fuels)/(FSA INS), 5/1/2039
		MARYLAND--0.2%
300,000		Maryland State Health & Higher Educational Facilities Authority, Revenue Bonds 5.25% (King Farm Presbyterian Retirement Community), 1/1/2027

		MASSACHUSETTS--2.2%
1,000,000		Massachusetts HEFA, Revenue Bonds (Series 2003E), 6.75% (Jordan Hospital)/(Ori Yield: 7.00%), 10/1/2033
2,000,000		Massachusetts State Development Finance Agency, Revenue Bonds, 5.75% (Massachus Pharmacy & Allied Health Sciences), 7/1/2033
		TOTAL
		MICHIGAN--2.2%
2,000,000		Cornell Township MI, Economic Development Corp., Refunding Revenue Bonds, 5.875 Corp.)/(United States Treasury PRF 5/1/2012@100), 5/1/2018
1,000,000		Detroit, MI Sewage Disposal System, Refunding Senior Lien Revenue Bonds (Series (FSA INS), 7/1/2024
		TOTAL
		MINNESOTA--0.7%
900,000		St. Paul, MN Port Authority, Hotel Facility Revenue Bonds (Series 2), 7.375% (R Project)/(United States Treasury PRF 8/1/2008@103)/(Original Issue Yield: 7.50%
		MISSISSIPPI--3.1%
2,000,000		Lowndes County, MS Solid Waste Disposal, Refunding PCRBs (Series 1992B), 6.70% Co.), 4/1/2022
2,000,000		Mississippi Development Bank, Special Obligation Bonds (Series 2006A), 5.00% (M Agency of Mississippi)/(XL Capital Assurance Inc. INS), 3/1/2041
		TOTAL
		MISSOURI--0.4%
500,000		Missouri Development Finance Board, Infrastructure Facilities Revenue Bonds (Se 5.50% (Branson, MO)/(Original Issue Yield: 5.56%), 12/1/2032
		NEVADA--3.3%
650,000	1	Director of the State of Nevada Department of Business and Industry, Revenue Bo 2004A), 7.00% (Las Ventanas Retirement Community)/(Original Issue Yield: 7.125%
2,000,000		Nevada State, COPs (Series 2004: Capitol Complex Building 1), 5.00% (FGIC INS),
2,000,000		Truckee Meadows, NV Water Authority, Water Revenue Bonds (Series 2001A), 5.00% Treasury PRF 7/1/2011@100)/(Original Issue Yield: 5.36%), 7/1/2025
		TOTAL
		NEW HAMPSHIRE--2.2%
3,000,000		Manchester, NH School Facilities, Revenue Bonds, 5.50% (United States Treasury 6/1/2013@100), 6/1/2028
		NEW JERSEY--2.0%
200,000		New Jersey EDA, First Mortgage Refunding Revenue Bonds (Series 2006), 5.375% (S Living Center)/(Original Issue Yield: 5.40%), 11/1/2036
500,000		New Jersey EDA, Revenue Bonds, (Series 2004), 5.75% (NJ Dedicated Cigarette Exc Tax)/(Original Issue Yield: 5.89%), 6/15/2029
300,000		New Jersey EDA, Revenue Refunding Bonds (Series A), 5.80% (Winchester Gardens a Homestead)/(Original Issue Yield: 5.82%), 11/1/2031
600,000		New Jersey Health Care Facilities Financing Authority, Revenue Bonds, 6.50% (Pa Hospital Association)/(Original Issue Yield: 6.72%), 7/1/2023
1,000,000		New Jersey State Educational Facilities Authority, Revenue Bonds, Project C, 6. Court College), 7/1/2033
		TOTAL
		NEW MEXICO--0.6%
750,000	1,2	Jicarilla, NM Apache Nation, Revenue Bonds, 5.50%, 9/1/2023
		NEW YORK--6.2%
190,000		Amherst, NY IDA, Civic Facility Revenue Bonds (Series 2006A), 5.20% (Beechwood Center, Inc.), 1/1/2040
750,000		Dutchess County, NY IDA, Civic Facility Revenue Bonds (Series 2004B), 7.50% (St Hospital and Health Centers), 3/1/2029
750,000		Dutchess County, NY IDA, Revenue Bonds, 5.00% (Marist College)/(Original Issue 7/1/2022
1,000,000		Metropolitan Transportation Authority, NY, MTA State Service Contract Revenue R (Series A), 5.00% (New York State)/(FGIC INS)/(Original Issue Yield: 5.14%), 7/
2,000,000		Metropolitan Transportation Authority, NY, Revenue Bonds (Series 2006A), 5.00% Transportation Revenue), 11/15/2031
800,000	1	New York City, NY IDA, Liberty Revenue Bonds (Series A), 6.50% (7 World Trade C 3/1/2035
1,000,000		New York City, NY IDA, PILOT Revenue Bonds (Series 2006), 4.75% (Yankee Stadium

		Insurance Corp. INS), 3/1/2046
2,000,000		New York State Dormitory Authority, Revenue Bonds (Series 2003A), 5.50% (Brookl School)/(Radian Asset Assurance INS), 7/1/2019
		TOTAL
		NORTH CAROLINA--2.0%
1,000,000		Haywood County, NC Industrial Facilities & PCFA, Refunding Revenue Bonds, 6.00% International Corp.), 3/1/2020
1,000,000		North Carolina Eastern Municipal Power Agency, Power System Refunding Revenue B 2003C), 5.375% (Original Issue Yield: 5.57%), 1/1/2017
800,000		North Carolina Medical Care Commission, Health Care Housing Revenue Bonds (Seri (Arc of North Carolina Projects), 10/1/2034
		TOTAL
		NORTH DAKOTA--2.8%
2,000,000		Fargo, ND, Health System Revenue Bonds (Series 2000A), 5.60% (Meritcare Obligat INS)/(Original Issue Yield: 5.70%), 6/1/2021
2,000,000		Ward County, ND Health Care Facility, Revenue Bonds (Series A), 6.25% (Trinity ND)/(United States Treasury PRF 7/1/2007@102)/(Original Issue Yield: 6.375%), 7
		TOTAL
		OHIO--0.7%
1,000,000		Ohio State Air Quality Development Authority, PCR Refunding Bonds (Series 2002A (Cleveland Electric Illuminating Co.), 12/1/2013
		OREGON--0.4%
500,000	1	Cow Creek Band of Umpqua Tribe of Indians, Tax-Exempt Tax Revenue Bonds (Series 10/1/2026
		PENNSYLVANIA--4.6%
1,165,000		Allegheny County, PA HDA, Health System Revenue Bonds (Series 2000B), 9.25% (W Allegheny Health System)/(Original Issue Yield: 9.70%), 11/15/2030
360,000		Cumberland County, PA Municipal Authority, Retirement Community Revenue Bonds 7.25% (Wesley Affiliated Services, Inc. Obligated Group)/(United States Treasur 1/1/2013@101)/(Original Issue Yield: 7.50%), 1/1/2035
935,000		Cumberland County, PA Municipal Authority, Retirement Community Revenue Bonds 7.25% (Wesley Affiliated Services, Inc. Obligated Group)/(United States Treasur 1/1/2013@101)/(Original Issue Yield: 7.50%), 1/1/2035
2,000,000		Montgomery County, PA Higher Education & Health Authority Hospital, Revenue Bo 2006FF1), 5.00% (Dickinson College)/(CDC IXIS Financial Guaranty NA INS), 5/1/2
500,000		Pennsylvania State Higher Education Facilities Authority, Revenue Bonds, (Serie Health System)/(Original Issue Yield: 6.16%), 1/15/2031
1,000,000		Pennsylvania State Turnpike Commission, Oil Franchise Tax Revenue Bonds (Series (United States Treasury PRF 12/1/2013@100), 12/1/2023
		TOTAL
		SOUTH CAROLINA--6.1%
1,000,000		Clemson University, SC, University Revenue Bonds, 5.00% (XL Capital Assurance I 5/1/2023
2,000,000		Kershaw County, SC Public Schools Foundation, Installment Purchase Revenue Bond 5.00% (Kershaw County, SC School District)/(CDC IXIS Financial Guaranty NA INS)
1,940,000		Myrtle Beach, SC, Hospitality Fee Revenue Bonds (Series 2004A), 5.375% (FGIC IN
2,500,000		South Carolina Jobs-EDA, Health System Revenue Bonds (Series A), 5.625% (Bon Se System)/(Original Issue Yield: 5.84%), 11/15/2030
950,000		South Carolina Jobs-EDA, Senior Lien Revenue Bonds (Series 2007A), 4.70% (Burro Multi-County Business Park)/(Radian Asset Assurance INS), 4/1/2035
		TOTAL
		SOUTH DAKOTA--1.3%
1,750,000		South Dakota State Health & Educational Authority, Revenue Bonds, 5.65% (Westhi Retirement Community)/(Original Issue Yield: 5.75%), 9/1/2023
		TENNESSEE--3.8%
2,000,000		Johnson City, TN Health & Education Facilities Board, Hospital Revenue Refundin A), 7.50% (Mountain States Health Alliance), 7/1/2025
1,535,000		Knox County, TN Health Education & Housing Facilities Board, Refunding Improvem (Series 2003B), 5.75% (East Tennessee Children's Hospital)/(Original Issue Yiel 7/1/2033
1,500,000		Knox County, TN Health Education & Housing Facilities Board, Revenue Bonds, 6.3 Health System of East Tennessee)/(Original Issue Yield: 6.50%), 4/15/2022

	TOTAL
	TEXAS--11.0%
600,000	Abilene, TX Health Facilities Development Corp., Retirement Facilities Revenue 2003A), 7.00% (Sears Methodist Retirement)/(Original Issue Yield: 7.25%), 11/1
700,000	Decatur, TX Hospital Authority, Hospital Revenue Bonds (Series 2004A), 7.125% (Health System), 9/1/2034
385,000	HFDC of Central Texas, Inc., Retirement Facility Revenue Bonds (Series 2006A), Gleannloch Farms, Inc.), 2/15/2027
585,000	HFDC of Central Texas, Inc., Retirement Facility Revenue Bonds (Series 2006A), Gleannloch Farms, Inc.), 2/15/2037
1,400,000	Harlandale, TX ISD, UT GO School Building Bonds, 4.75% (PSFG GTD)/(Original Iss 8/15/2040
2,500,000	Houston, TX Combined Utility System, First Lien Revenue Refunding Bonds (Series (FGIC INS), 5/15/2023
200,000	Matagorda County, TX Navigation District No. 1, COL Refunding Revenue Bonds, 5. Energy Houston Electric), 3/1/2027
4,000,000	North Central Texas HFDC, Hospital Revenue Refunding Bonds (Series 2002), 5.25% Medical Center of Dallas)/(AMBAC INS)/(Original Issue Yield: 5.35%), 8/15/2022
1,350,000	North Central Texas HFDC, Retirement Facility Revenue Bonds (Series 1999), 7.50 Senior Housing Corp. Edgemere Project)/(United States Treasury PRF 11/15/2009@1 Issue Yield: 7.75%), 11/15/2029
500,000	Sabine River Authority, TX, PCR Refunding Bonds (Series 2001C), 5.20% (TXU Ener 5/1/2028
1,050,000	Sabine River Authority, TX, PCR Refunding Bonds (Series 2003B), 6.15% (TXU Ener 8/1/2022
335,000	Sabine River Authority, TX, Refunding PCRBs (Series 2003A), 5.80% (TXU Energy C
500,000	Tarrant County, TX Cultural Education Facilities Finance Corp., Revenue Bonds, 6.00% (Northwest Senior Housing Corp. Edgemere Project), 11/15/2036
1,000,000	Tyler, TX Health Facilities Development Corp., Hospital Revenue Bonds, 5.75% (M Hospital)/(Original Issue Yield: 5.84%), 7/1/2027
	TOTAL
	VIRGINIA--3.6%
1,000,000	Broad Street CDA, VA, Revenue Bonds, 7.50% (Original Issue Yield: 7.625%), 6/1/
1,280,000	Hampton, VA Convention Center, Revenue Bonds, 5.125% (AMBAC INS), 1/15/2028
1,400,000	Peninsula Port Authority, VA, Residential Care Facility Revenue Bonds (Series 2 (Virginia Baptist Homes Obligated Group)/(United States Treasury PRF 12/1/2013@ Issue Yield: 7.625%), 12/1/2032
1,000,000	Virginia Peninsula Port Authority, Coal Terminal Revenue Refunding Bonds (Serie (Brinks Co. (The)), 4/1/2033
	TOTAL
	WASHINGTON--2.8%
1,910,000	King County, WA Public Hospital District No. 1, Refunding LT GO Bonds, 5.00% (F (Original Issue Yield: 5.17%), 12/1/2021
2,000,000	Washington State, Various Purpose UT GO Bonds (Series 2002A), 5.00% (FSA INS)/ (Original Issue Yield: 5.09%), 7/1/2022
	TOTAL
	WISCONSIN--4.1%
3,000,000	Wisconsin State HEFA, Health Facilities Revenue Bonds (Series A), 5.25% (Minist Care)/(MBIA Insurance Corp. INS)/(Original Issue Yield: 5.38%), 2/15/2032
160,000	Wisconsin State HEFA, Revenue Bonds (Series 2004), 5.75% (Blood Center of Wisco Inc.)/(Original Issue Yield: 5.82%), 6/1/2034
500,000	Wisconsin State HEFA, Revenue Bonds, 6.50% (Tomah Memorial Hospital, Inc.)/(Ori Yield: 6.75%), 7/1/2023
500,000	Wisconsin State HEFA, Revenue Bonds, 6.625% (Tomah Memorial Hospital, Inc.)/(Or Yield: 6.875%), 7/1/2028
1,000,000	Wisconsin State HEFA, Revenue Bonds, 7.25% (Community Memorial Hospital)/(Origi 7.45%), 1/15/2033
500,000	Wisconsin State HEFA, Revenue Bonds, (Series 2006A), 5.375% (Marshfield Clinic,
	TOTAL
	TOTAL MUNICIPAL INVESTMENTS - 100.0%
	(IDENTIFIED COST $136,475,097)3
	OTHER ASSETS AND LIABILITIES - NET

LIQUIDATION VALUE OF AUCTION PREFERRED SHARES
TOTAL NET ASSETS APPLICABLE TO COMMON SHAREHOLDERS

At February 28, 2007, the Fund holds no securities that are subject to the federal alternative minimum tax (AMT).

1 Denotes a restricted security that either: (a) cannot be offered for public sale without first being registered, or being able to take advantage of an exemption from registration, under the Securities Act of 1933; or (b) is subject to a contractual restriction on public sales. At February 28, 2007, these restricted securities amounted to $3,362,749, which represented 2.3% of total market value.

2 Denotes a restricted security that may be resold without restriction to "qualified institutional buyers" as defined in Rule 144A under the Securities Act of 1933 and that the Fund has determined to be liquid under criteria established by the Fund's Board of Trustees (the "Trustees"). At February 28, 2007, these liquid restricted securities amounted to $816,105, which represented 0.6% of total market value.

3 At February 28, 2007, the cost of investments for federal tax purposes was $136,474,458. The net unrealized appreciation of investments for federal tax purposes was $10,184,499. This consists of net unrealized appreciation from investments for those securities having an excess of value over cost of $10,184,499.

Note: The categories of investments are shown as a percentage of total market value at February 28, 2007.

INVESTMENT VALUATION
Market values of the Funds' portfolio securities are determined as follows:

- futures contracts and options are generally valued at market values established by the exchanges on which they are traded at the close of trading on such exchanges. Options traded in the over-the-counter market are generally valued according to the mean between the last bid and the last asked price for the option as provided by an investment dealer or other financial institution that deals in the option. The Trustees may determine in good faith that another method of valuing such investments is necessary to appraise their fair market value;

- prices for total return swaps are furnished by an independent pricing service and are based upon a valuation model incorporating underlying reference indexes, interest rates, yield curves and other market data or factors. Prices for credit default swaps are furnished by an independent pricing service and are based upon a valuation model incorporating default probabilities, recovery rates and other market data or factors;

- for investments in other open-end regulated investment companies, based on net asset value;

- for fixed-income securities, according to prices as furnished by an independent pricing service, except that fixed-income securities with remaining maturities of less than 60 days at the time of purchase are valued at amortized cost; and

- for all other securities at fair value as determined in accordance with procedures established by and under the general supervision of the Trustees.

Prices for fixed-income securities furnished by a pricing service may be based

on a valuation matrix which incorporates both dealer-supplied valuations and electronic data processing techniques. Such prices are generally intended to be indicative of the bid prices currently offered to institutional investors for the securities. The Trustees have approved the use of such pricing services. A number of pricing services are available, and the Fund may use various pricing services or discontinue the use of any pricing service.

Prices provided by independent pricing services may be determined without relying exclusively on quoted prices and may consider institutional trading in similar groups of securities, yield, quality, stability, risk, coupon rate, maturity, type of issue, trading characteristics, and other market data or factors. From time to time, when prices cannot be obtained from an independent pricing service, securities may be valued based on quotes from broker-dealers or other financial institutions that trade the securities.

RESTRICTED SECURITIES

Additional information on restricted securities, excluding securities purchased under Rule 144A that have been deemed liquid by the Trustees, held at February 28, 2007, is as follows:

SECURITY	ACQUISITION DATE	ACQUISITION COST
Capital Trust Agency, FL, Revenue Bonds (Series 2003A), 8.95% (Seminole Tribe of Florida Convention and Resort Hotel Facilities)/(United States Treasury PRF 10/1/2012@102), 10/1/2033	5/9/2003	$400,000
Cow Creek Band of Umpqua Tribe of Indians, Tax-Exempt Tax Revenue Bonds (Series 2006C), 5.625%, 10/1/2026	6/9/2006	$500,000
Director of the State of Nevada Department of Business and Industry, Revenue Bonds (Series 2004A), 7.00% (Las Ventanas Retirement Community)/ (Original Issue Yield: 7.125%), 11/15/2034	12/23/2004	$639,925
New York City, NY IDA, Liberty Revenue Bonds (Series A), 6.50% (7 World Trade Center LLC), 3/1/2035	3/15/2005	$800,000

The following acronyms are used throughout this portfolio:

AMBAC --American Municipal Bond Assurance Corporation
CDA --Community Development Administration
COL --Collateralized
COPs --Certificates of Participation
EDA --Economic Development Authority
EDFA --Economic Development Finance Authority
FGIC --Financial Guaranty Insurance Company
FSA --Financial Security Assurance
GO --General Obligation
GTD --Guaranteed
HDA --Hospital Development Authority
HEFA --Health and Education Facilities Authority
HFDC --Health Facility Development Corporation
IDA --Industrial Development Authority
IDB --Industrial Development Bond
INS --Insured
ISD --Independent School District
LT --Limited Tax

PCFA --Pollution Control Financing Authority
PCR --Pollution Control Revenue
PCRBs --Pollution Control Revenue Bonds
PRF --Prerefunded
PSFG --Permanent School Fund Guarantee
UT --Unlimited Tax

ITEM 2. CONTROLS AND PROCEDURES

(a) The registrant's Principal Executive Officer and Principal Financial Officer have concluded that the registrant's disclosure controls and procedures (as defined in rule 30a-3(c) under the Act) are effective in design and operation and are sufficient to form the basis of the certifications required by Rule 30a-(2) under the Act, based on their evaluation of these disclosure controls and procedures within 90 days of the filing date of this report on Form N-Q.

(b) There were no changes in the registrant's internal control over financial reporting (as defined in rule 30a-3(d) under the Act) during the 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

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 FEDERATED PREMIER MUNICIPAL INCOME FUND

BY /S/ RICHARD A. NOVAK
RICHARD A. NOVAK
PRINCIPAL FINANCIAL OFFICER

DATE April 23, 2007

PURSUANT TO THE REQUIREMENTS OF THE SECURITIES EXCHANGE ACT OF 1934 AND THE INVESTMENT COMPANY ACT OF 1940, THIS REPORT HAS BEEN SIGNED BELOW BY THE FOLLOWING PERSONS ON BEHALF OF THE REGISTRANT AND IN THE CAPACITIES AND ON THE DATES INDICATED.

BY /S/ J. CHRISTOPHER DONAHUE
J. CHRISTOPHER DONAHUE
PRINCIPAL EXECUTIVE OFFICER

DATE April 23, 2007

BY /S/ RICHARD A. NOVAK
RICHARD A. NOVAK
PRINCIPAL FINANCIAL OFFICER

DATE April 23, 2007