NUVEEN PREMIUM INCOME MUNICIPAL FUND INC Form N-Q September 29, 2011

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549

FORM N-Q

QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED MANAGEMENT INVESTMENT COMPANY

Investment Company Act file number 811-05570

Nuveen Premium Income Municipal Fund, Inc. (Exact name of registrant as specified in charter)

Nuveen Investments 333 West Wacker Drive, Chicago, Illinois 60606 (Address of principal executive offices) (Zip code)

Kevin J. McCarthy
Vice President and Secretary
333 West Wacker Drive, Chicago, Illinois 60606
(Name and address of agent for service)

Registrant's telephone number, including area code: 312-917-7700

Date of fiscal year end: 10/31

Date of reporting period: 7/31/11

Form N-Q is to be used by management investment companies, other than small business investment companies registered on Form N-5 (§§ 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, 450 Fifth Street, NW, Washington, DC 20549-0609. The OMB has reviewed this collection of information under the clearance requirements of 44 U.S.C. § 3507.

Item 1. Schedule of Investments

Portfolio of Investments (Unaudited) Nuveen Premium Income Municipal Fund, Inc. (NPI) July 31, 2011

	cipal	July 31, 2011	Optional Call		
	nount		Provisions (2) Provisions	ntin == (2)	Value
((000)	Description (1) Alabama – 4.8% (3.2% of Total Investments)	(2) Ra	atings (3)	Value
		Alabama 21st Century Authority, Tobacco Settlement Revenue	12/11 at		\$
\$ 4	4,050	Bonds, Series 2000, 6.125%, 12/01/16	101.00	A_	4,100,301
Ψ	1,050	Alabama Special Care Facilities Financing Authority, Revenue Bonds,	101.00	11	1,100,501
		Ascension Health,			
		Series 2006C-2:			
			11/16 at		
1	1,435	5.000%, 11/15/36 (UB)	100.00	AA+	1,444,514
			11/16 at		
4	4,000	5.000%, 11/15/39 (UB)	100.00	AA+	4,005,240
		Alabama Special Care Facilities Financing Authority, Revenue Bonds,	11/16 at		
6	5,000	Ascension Health, Series	100.00	AA+	6,007,860
		2006D, 5.000%, 11/15/39 (UB)			
		Birmingham Special Care Facilities Financing Authority, Alabama,			
		Revenue Bonds, Baptist Health			
		System Inc., Series 2005A:	11/15		
,	C 000	5 3500 11/15/20	11/15 at	D 2	(022 200
(5,000	5.250%, 11/15/20	100.00 11/15 at	Baaz	6,022,380
1	1 200	5.000%, 11/15/30	11/13 at 100.00	Doo?	1,131,013
]	1,300	Birmingham Waterworks and Sewerage Board, Alabama, Water and	1/17 at	Daaz	1,131,013
1′	2,000	Sewerage Revenue Bonds, Series	100.00	ΛΛ⊥	11,116,320
12	2,000	2007A, 4.500%, 1/01/43 – BHAC Insured	100.00	ААТ	11,110,320
		Courtland Industrial Development Board, Alabama, Pollution Control	6/15 at		
	2.890	Revenue Bonds,	100.00	BBB	2,798,647
-	_,000	International Paper Company, Series 2005A, 5.000%, 6/01/25	100.00	DDD	2,770,017
		DCH Health Care Authority, Alabama, Healthcare Facilities Revenue	6/12 at		
4	5,020	Bonds, Series 2002,	101.00	A	5,131,595
	,	5.250%, 6/01/18			,
		Montgomery BMC Special Care Facilities Financing Authority,	11/14 at		
1	1,000	Alabama, Revenue Bonds, Baptist	100.00	A3 (4)	1,146,860
		Medical Center, Series 2004C, 5.250%, 11/15/29 (Pre-refunded			
		11/15/14)			
43	3,695	Total Alabama			42,904,730
		Alaska – 1.4% (0.9% of Total Investments)			
		Anchorage, Alaska, General Obligation Refunding Bonds, Series			
		2003A:	0/10		
,	2 000	5 2500/ 0/01/17 (Day as from ded 0/01/12) PCIO I	9/13 at	A A (4)	2 202 240
4	2,000	5.250%, 9/01/17 (Pre-refunded 9/01/13) – FGIC Insured	100.00	AA (4)	2,203,240

		9/13 at		
2,035	5.250%, 9/01/18 (Pre-refunded 9/01/13) – FGIC Insured	100.00	AA (4)	2,241,797
	Northern Tobacco Securitization Corporation, Alaska, Tobacco	6/14 at	. ,	
10,500	Settlement Asset-Backed Bonds,	100.00	Baa3	7,622,580
	Series 2006A, 5.000%, 6/01/32			
14,535	Total Alaska			12,067,617
	Arizona – 2.1% (1.4% of Total Investments)			
	Glendale Industrial Development Authority, Arizona, Revenue Bonds,			
	John C. Lincoln Health			
	Network, Series 2005B:			
		12/15 at		
500	5.250%, 12/01/24	100.00	BBB	487,930
		12/15 at		·
660	5.250%, 12/01/25	100.00	BBB	630,122
	Phoenix Civic Improvement Corporation, Arizona, Junior Lien	No Opt.		,
9,720	Airport Revenue Bonds, Series	Call	A+	9,465,919
,	2010A, 5.000%, 7/01/40			, ,
	Salt Verde Financial Corporation, Arizona, Senior Gas Revenue	No Opt.		
4,100	Bonds, Citigroup Energy Inc	Call	A	3,685,039
,	Prepay Contract Obligations, Series 2007, 5.000%, 12/01/37			
	University of Arizona, Certificates of Participation, Series 2002B,	6/12 at		
4,130	5.125%, 6/01/18 –	100.00	AA-	4,255,469
,	AMBAC Insured			, ,
19,110	Total Arizona			18,524,479
,	Arkansas – 0.2% (0.1% of Total Investments)			, ,
	Washington County, Arkansas, Hospital Revenue Bonds, Washington	2/15 at		
2,000	Regional Medical Center,	100.00	Baa1	2,024,080
,	Series 2005B, 5.000%, 2/01/25			, ,
	California – 20.5% (13.4% of Total Investments)			
	Alameda Corridor Transportation Authority, California, Subordinate	No Opt.		
9,200	Lien Revenue Bonds, Series	Call	A-	5,544,472
	2004A, 0.000%, 10/01/20 – AMBAC Insured			
	Anaheim Public Finance Authority, California, Public Improvement	9/17 at		
10,000	Project Lease Bonds, Series	100.00	A1	8,144,700
	2007A-1, 4.375%, 3/01/37 – FGIC Insured			
	California Department of Water Resources, Power Supply Revenue	5/12 at		
4,000	Bonds, Series 2002A, 6.000%,	101.00	Aaa	4,213,360
	5/01/15 (Pre-refunded 5/01/12)			
	California Educational Facilities Authority, Revenue Bonds,	10/15 at		
5,400	University of Southern California,	100.00	Aa1	5,529,924
	Series 2005, 4.750%, 10/01/28 (UB)			
	California Educational Facilities Authority, Revenue Bonds,	11/15 at		
1,500	University of the Pacific, Series	100.00	A2	1,507,020
	2006, 5.000%, 11/01/30			
	California Health Facilities Financing Authority, Health Facility			
	Revenue Bonds, Adventist			
	Health System/West, Series 2003A:			
		3/13 at		
3,730	5.000%, 3/01/28	100.00	A	3,713,178
		3/13 at		
7,000	5.000%, 3/01/33	100.00	A	6,619,690

5 405	California Health Facilities Financing Authority, Revenue Bonds,	No Opt.		5.022.060
5,425	·	Call	A+	5,923,069
	Series 2004I, 4.950%, 7/01/26 (Mandatory put 7/01/14)			
	California Health Facilities Financing Authority, Revenue Bonds,	11/15 at		
8,560	Cedars-Sinai Medical Center,	100.00	AAA	8,572,498
	Series 2005, 5.000%, 11/15/27			
	California Health Facilities Financing Authority, Revenue Bonds,	4/16 at		
8,570	Kaiser Permanante System,	100.00	A+	8,028,462
	Series 2006, 5.000%, 4/01/37			
	California Health Facilities Financing Authority, Revenue Bonds,	10/19 at		
4,250	Providence Health & Services,	100.00	AA	4,362,115
	Series 2009B, 5.500%, 10/01/39			
	California Health Facilities Financing Authority, Revenue Bonds,	11/16 at		
3,015	Sutter Health, Series 2007A,	100.00	AA-	2,807,809
	5.000%, 11/15/42 (UB)			
	California State Public Works Board, Lease Revenue Bonds,	No Opt.		
9,355	Department of Corrections, Series	Call	A2	9,934,075
	1993E, 5.500%, 6/01/15			
	California State Public Works Board, Lease Revenue Bonds, Various	3/20 at		
1,000	Capital Projects, Series	100.00	A2	1,034,150
	2010A-1, 6.000%, 3/01/35			
	California State, General Obligation Bonds, Series 2004:			
1,160				