NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC Form N-Q September 29, 2010

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549

FORM N-O

QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED MANAGEMENT INVESTMENT COMPANY

Investment Company Act file number 811-07432

Nuveen Premium Income Municipal Fund 4, 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: 7/31/10

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 4, Inc. (NPT) July 31, 2010

		Optional		
Principal		Call		
Amount		Provisions		
(000)	Description (1)	(2) Ra	atings (3)	Value
	Alabama – 5.0% (3.3% of Total Investments)			
	Alabama 21st Century Authority, Tobacco Settlement Revenue	12/11 at		\$
\$ 5,150	Bonds, Series 2001, 5.750%, 12/01/16	101.00	A-	5,276,690
	Alabama Special Care Facilities Financing Authority, Birmingham,	10/10 at		
11,895	Hospital Revenue Bonds,	100.00	Aaa	11,931,280
	Daughters of Charity National Health System – Providence Hospital			
	and St. Vincent's Hospital,			
	Series 1995, 5.000%, 11/01/25 (ETM)			
	Alabama Special Care Facilities Financing Authority, Revenue	11/16 at		
5,000	Bonds, Ascension Health, Series	100.00	Aa1	5,080,550
	2006C-2, 5.000%, 11/15/39 (UB)			
	Birmingham Special Care Facilities Financing Authority, Alabama,	11/15 at		
1,000	Revenue Bonds, Baptist Health	100.00	Baa2	887,760
	System Inc., Series 2005A, 5.000%, 11/15/30			
	Courtland Industrial Development Board, Alabama, Pollution	6/15 at		
1,000	Control Revenue Bonds,	100.00	BBB	975,390
	International Paper Company, Series 2005A, 5.000%, 6/01/25			
	Jefferson County, Alabama, Limited Obligation School Warrants,	1/14 at		
1,500	Education Tax Revenue Bonds,	100.00	AAA	1,477,095
	Series 2004A, 5.250%, 1/01/23 – AGM Insured			
	Selma Industrial Development Board, Alabama, Gulf Opportunity	5/20 at		
2,325	Zone Revenue Bonds,	100.00	BBB	2,366,339
	International Paper Company Project, Series 2010A, 5.800%,			
	5/01/34			
27,870	Total Alabama			27,995,104
	Alaska – 0.9% (0.6% of Total Investments)			
	Alaska Housing Finance Corporation, General Housing Purpose	12/14 at		
1,665	Bonds, Series 2005A, 5.000%,	100.00	AA	1,708,906
	12/01/30 – FGIC Insured (UB)			
	Alaska Municipal Bond Bank Authority, General Obligation Bonds,	12/13 at		
3,065	Series 2003E, 5.250%, 12/01/26	100.00	A+(4)	3,529,623
	(Pre-refunded 12/01/13) – NPFG Insured			
4,730	Total Alaska			5,238,529
	Arizona – 1.4% (0.9% of Total Investments)			
	Arizona Tourism and Sports Authority, Tax Revenue Bonds,	7/13 at		
5,000	Multipurpose Stadium Facility	100.00	A1	4,955,000
	Project, Series 2003A, 5.000%, 7/01/31 – NPFG Insured			
6.00-	Salt Verde Financial Corporation, Arizona, Senior Gas Revenue	No Opt.		
3,000	Bonds, Citigroup Energy Inc	Call	A	2,674,560

8,000	Prepay Contract Obligations, Series 2007, 5.000%, 12/01/37 Total Arizona			7,629,560
	California – 18.4% (12.3% of Total Investments)			
	ABAG Finance Authority for Non-Profit Corporations, California,	5/20 at		
1,500	Cal-Mortgage Insured Revenue	100.00	A–	1,515,315
	Bonds, Channing House, Series 2010, 6.000%, 5/15/30			
	Anaheim Public Finance Authority, California, Public Improvement	9/17 at		
10,000	Project Lease Bonds, Series	100.00	A1	8,719,600
	2007A-1, 4.375%, 3/01/37 – FGIC Insured			
	California Health Facilities Financing Authority, Health Facility	3/13 at		
17,000	Revenue Bonds, Adventist	100.00	A	16,440,870
	Health System/West, Series 2003A, 5.000%, 3/01/33			
	California Health Facilities Financing Authority, Revenue Bonds,	4/16 at		
5,000	Kaiser Permanante System,	100.00	A+	4,835,250
	Series 2006, 5.000%, 4/01/37			
	California Health Facilities Financing Authority, Revenue Bonds,	11/16 at		
2,900	Sutter Health, Series 2007A,	100.00	Aa3	2,791,946
	5.000%, 11/15/42 (UB)			
	California Infrastructure Economic Development Bank, Revenue	8/11 at		
2,000	Bonds, Kaiser Hospital Assistance	102.00	A+	2,024,760
	LLC, Series 2001A, 5.550%, 8/01/31			
	California State Public Works Board, Lease Revenue Bonds,	11/19 at		
1,220	Various Capital Projects, Series	100.00	A2	1,304,692
	2009I-1, 6.375%, 11/01/34			
	California State Public Works Board, Lease Revenue Bonds,	3/20 at		
1,500	Various Capital Projects, Series	100.00	A2	1,553,565
	2010A-1, 5.750%, 3/01/30			
	California State, General Obligation Bonds, Various Purpose Series	3/20 at		
1,000	2010, 5.500%, 3/01/40	100.00	A1	1,023,890
	California Statewide Communities Development Authority,	10/19 at		
1,030	Revenue Bonds, American Baptist Homes	100.00	BBB-	1,037,025
	of the West, Series 2010, 6.250%, 10/01/39			
	California Statewide Communitities Development Authority, School	1/19 at		
1,050	Facility Revenue Bonds,	100.00	N/R	1,055,450
	Aspire Public Schools, Series 2010, 6.000%, 7/01/40			
	California Statewide Community Development Authority, Revenue	7/15 at		
1,000	Bonds, Daughters of Charity	100.00	BBB	839,510
	Health System, Series 2005A, 5.000%, 7/01/39			
1.605	California Statewide Community Development Authority, Revenue	No Opt.		1.051.606
1,685	Bonds, Sutter Health, Tender	Call	Aa3	1,971,686
	Option Bond Trust 3175, 13.358%, 5/15/14 (IF)	6115		
10.005	California, General Obligation Bonds, Series 2005, 5.000%, 6/01/33 –	6/15 at		10.062.107
19,095	CIFG Insured	100.00	A1	18,863,187
4.700	Foothill/Eastern Transportation Corridor Agency, California, Toll	No Opt.		4 605 570
4,780	Road Revenue Bonds, Series	Call	AAA	4,605,578
	1995A, 0.000%, 1/01/14 (ETM)	10/16		
1 000	Glendale Redevelopment Agency, California, Central Glendale	12/16 at	A	1.015.400
1,000	Redevelopment Project, Tax Allocation Pends, Series 2010, 5 5000%, 12/01/24	100.00	A–	1,015,400
	Allocation Bonds, Series 2010, 5.500%, 12/01/24 Golden State Telegon Security attent Corporation, Colifornia	6/12 04		
1 000	Golden State Tobacco Securitization Corporation, California,	6/13 at	A A A	1 166 140
1,000	Tobacco Settlement Asset-Backed	100.00	AAA	1,166,140

Bonds, Series 2003A-1, 6.750%, 6/01/39 (Pre-refunded 6/01/13) Golden State Tobacco Securitization Corporation, California, Tobacco Settlement Asset-Backed Bonds, Series 2007A-1:

	, ~	6/17 at		
1,000	5.750%, 6/01/47	100.00	BBB	712,260
		6/17 at		
610	5.125%, 6/01/47	100.00	BBB	393,853
2 100	Hillsborough City School District, San Mateo County, California, General Obligation Bonds,	No Opt.	A A A	1 200 101
3,190	Series 2006B, 0.000%, 9/01/27	Call	AAA	1,389,181
	Jurupa Public Financing Authority, California, Superior Lien	9/20 at		
360	Revenue Bonds, Series 2010A,	100.00	AAA	357,556
200	5.000%, 9/01/33 (WI/DD, Settling 8/19/10)	100.00		227,223
	M-S-R Energy Authority, California, Gas Revenue Bonds, Citigroup	No Opt.		
2,700	Prepay Contracts, Series 2009C,	Call	A	3,124,521
	7.000%, 11/01/34			
	Palomar Pomerado Health Care District, California, Certificates of	11/19 at		
3,000	Participation, Series 2009,	100.00	Baa2	3,257,730
	6.625%, 11/01/29	7/16 -+		
11,310	San Francisco Bay Area Rapid Transit District, California, Sales Tax Revenue Bonds, Refunding	7/16 at 100.00	AAA	11,102,009
11,510	Series 2006A, 4.250%, 7/01/31 – AGM Insured (UB)	100.00	AAA	11,102,009
	San Francisco Redevelopment Finance Authority, California, Tax	8/19 at		
670	Allocation Revenue Bonds,	100.00	A-	725,476
	Mission Bay North Redevelopment Project, Series 2009C, 6.500%,			,
	8/01/39			
	San Joaquin Hills Transportation Corridor Agency, Orange County,			
	California, Toll Road Revenue			
	Refunding Bonds, Series 1997A:	N. 0		
4 420	0.0000/ 1/15/22 NDEC In cours d	No Opt.	A	702 172
4,430	0.000%, 1/15/32 – NPFG Insured	Call No Opt.	A	792,173
31 300	0.000%, 1/15/34 – NPFG Insured	Call	A	4,788,900
31,300	San Luis Obispo County Financing Authority, California, Revenue	9/17 at	71	4,700,700
4,000	Bonds, Nacimiento Water	100.00	AA+	4,237,600
,	Project, Tender Option Bond Trust 3030, 17.167%, 9/01/38 – NPFG			, ,
	Insured (IF)			
	Semitrophic Improvement District of Semitrophic Water Storage	12/19 at		
440	District, Kern County,	100.00	AA-	451,528
	California, Revenue Bonds, Refunding Series 2009A, 5.000%,			
	12/01/38	N. O.		
1 045	South Gate Public Financing Authority, California, Water Revenue	No Opt.	A	2,034,470
1,943	Refunding Bonds, Series 1996A, 6.000%, 10/01/12 – FGIC Insured	Call	А	2,034,470
137.715	Total California			104,131,121
157,715	Colorado – 3.5% (2.3% of Total Investments)			101,131,121
	Colorado Health Facilities Authority, Revenue Refunding Bonds,	9/11 at		
2,000	Catholic Health Initiatives,	100.00	AA (4)	2,106,400
	Series 2001, 5.250%, 9/01/21 (Pre-refunded 9/01/11)			
280			Aa2	307,499

	Colorado Housing Finance Authority, Single Family Program Senior Bonds, Series 1999C-3, 6.750%, 10/01/21	10/10 at 105.00		
1,925	Denver City and County, Colorado, Airport System Revenue Bonds, Series 1991D, 7.750%, 11/15/13 (Alternative Minimum Tax) Denver Convention Center Hotel Authority, Colorado, Senior Revenue Bonds, Convention Center	No Opt. Call	A+	2,107,086
2,940		12/13 at 100.00	N/R (4)	3,307,412
10,000	5.000%, 12/01/33 (Pre-refunded 12/01/13) – SYNCORA GTY Insured	12/13 at 100.00	N/R (4)	11,249,700
755	Jefferson County School District R1, Colorado, General Obligation Bonds, Series 2004, 5.000%, 12/15/22 (Pre-refunded 12/15/14) – AGM Insured (UB)	12/14 at 100.00	AAA	881,591
17,900	Total Colorado District of Columbia – 1.6% (1.1% of Total Investments)			19,959,688
	District of Columbia – 1.0% (1.1% of Total Investments) District of Columbia, Revenue Bonds, Georgetown University, Series 2001A:			
		4/11 at		
9,670	0.000%, 4/01/26 (Pre-refunded 4/01/11) – NPFG Insured	42.15	A (4)	4,058,596
		4/11 at		
15,235	0.000%, 4/01/30 (Pre-refunded 4/01/11) – NPFG Insured	32.93	A (4)	4,996,014
24,905	Total District of Columbia			9,054,610
	Florida – 6.3% (4.2% of Total Investments)			
	Brevard County Health Facilities Authority, Florida, Revenue	4/19 at		
250	Bonds, Health First Inc. Project, Series 2009B, 7.000%, 4/01/39	100.00	A–	277,560
	Broward County School Board, Florida, Certificates of Participation,	7/13 at		
5,000		100.00	Aa3	5,034,850
2,000	7/01/28 – NPFG Insured	100.00	7143	3,031,030
	Hillsborough County Aviation Authority, Florida, Revenue Bonds,	10/13 at		
5,000	Tampa International Airport,	100.00	Aa3	5,228,450
,	Series 2003A, 5.250%, 10/01/18 – NPFG Insured (Alternative			
	Minimum Tax)			
	Martin County Industrial Development Authority, Florida, Industrial	12/10 at		
5,000	<u>*</u>	100.00	BB+	4,999,950
	Indiantown Cogeneration LP, Series 1994A, 7.875%, 12/15/25			
	(Alternative Minimum Tax)	1/11 -4		
1,380	Miami-Dade County Housing Finance Authority, Florida, Multifamily Housing Revenue Bonds,	1/11 at 102.00	AAA	1 111 106
1,360	Sunset Bay Apartments, Series 2000-5A, 5.850%, 7/01/20 – AGM	102.00	AAA	1,414,486
	Insured (Alternative Minimum Tax)			
	Miami-Dade County, Florida, Aviation Revenue Bonds, Miami	10/15 at		
2,000	International Airport, Series 2005A,	100.00	A2	1,859,660
•	5.000%, 10/01/37 – SYNCORA GTY Insured (Alternative Minimum			
	2100070, 10,0170, 211,00101 011 11100100 (1110011001)			
	Tax)			
	Tax) South Miami Health Facilities Authority, Florida, Hospital Revenue,	8/17 at		
5,455	Tax)	8/17 at 100.00	AA-	5,411,796

	Sunrise, Florida, Utility System Revenue Refunding Bonds, Series	10/18 at		
11,000	1998, 5.000%, 10/01/28 –	100.00	N/R	11,087,340
11,000	AMBAC Insured	100.00	11/10	11,007,540
35,085	Total Florida			35,314,092
55,005	Georgia – 3.3% (2.2% of Total Investments)			33,311,072
	Atlanta, Georgia, Water and Wastewater Revenue Bonds, Series	No Opt.		
4,400	1999A, 5.500%, 11/01/22 –	Call	A1	4,996,552
.,	FGIC Insured			.,>> 0,002
	Atlanta, Georgia, Water and Wastewater Revenue Bonds, Series	11/19 at		
1,500	2009B, 5.250%, 11/01/34 –	100.00	AAA	1,565,220
,	AGM Insured			, ,
	Gainesville and Hall County Hospital Authority, Georgia, Revenue	2/20 at		
2,500	Anticipation Certificates,	100.00	A-	2,451,075
•	Northeast Georgia Health Services Inc., Series 2010A, 5.000%,			,
	2/15/30			
	Georgia Municipal Electric Authority, General Power Revenue	No Opt.		
2,880	Bonds, Series 1992B,	Call	A+	2,969,510
	8.250%, 1/01/11			
	Georgia Municipal Electric Authority, General Power Revenue	No Opt.		
5,450	Bonds, Series 1993B, 5.700%,	Call	A1 (4)	6,528,991
	1/01/19 – FGIC Insured (ETM)			
16,730	Total Georgia			18,511,348
	Hawaii – 0.7% (0.5% of Total Investments)			
	Honolulu City and County, Hawaii, General Obligation Refunding	No Opt.		
2,000	and Improvement Bonds, Series	Call	Aa1	2,265,040
	1993B, 5.000%, 10/01/13	N. O.		
1.500	Honolulu City and County, Hawaii, General Obligation Refunding	No Opt.		1 707 124
1,580	and Improvement Bonds, Series	Call	Aaa	1,797,124
2.500	1993B, 5.000%, 10/01/13 (ETM)			4 062 164
3,580	Total Hawaii			4,062,164
	Idaho – 0.2% (0.1% of Total Investments) Idaho Housing and Finance Association, Single Family Mortgage	No Opt.		
065	Revenue Bonds, Series 2009BI,	Call	Aa3	1,016,743
703	5.650%, 7/01/26	Can	Aas	1,010,743
	Illinois – 16.9% (11.2% of Total Investments)			
	Chicago Board of Education, Illinois, General Obligation Lease	No Opt.		
4,000	Certificates, Series 1992A,	Call	Aa2	4,430,080
.,000	6.250%, 1/01/15 – NPFG Insured		1142	., ,
	Chicago, Illinois, Revenue Bonds, Midway Airport, Series 2001A,	1/11 at		
5,550	5.125%, 1/01/26 – AGM Insured	101.00	AAA	5,566,706
•	(Alternative Minimum Tax)			
	Chicago, Illinois, Third Lien General Airport Revenue Bonds,	1/16 at		
415	O'Hare International Airport,	100.00	A1	413,045
	Series 2005A, 5.000%, 1/01/33 – FGIC Insured			
	Cook County School District 99, Cicero, Illinois, General Obligation			
	School Bonds, Series 1997:			
		No Opt.		
1,455	8.500%, 12/01/13 – FGIC Insured	Call	N/R	1,781,648
		No Opt.		
	8.500%, 12/01/15 – FGIC Insured	Call	N/R	2,203,239
5,945			Aaa	6,816,656

	Illinois Development Finance Authority, GNMA Collateralized Mortgage Revenue Bonds, Greek	4/11 at 105.00		
	American Nursing Home Committee, Series 2000A, 7.600%, 4/20/40			
	Illinois Finance Authority, Revenue Bonds, Central DuPage Health,	11/19 at		
1,000	Series 2009, 5.250%, 11/01/39	100.00	AA	1,024,210
3,000	Illinois Finance Authority, Revenue Bonds, Elmhurst Memorial Healthcare, Series 2008A, 5.625%, 1/01/37	1/18 at 100.00	Baa1	2,851,650
	Illinois Finance Authority, Revenue Bonds, Northwestern Memorial	8/14 at		
2,515	Hospital, Series 2004A, 5.250%, 8/15/34 (Pre-refunded 8/15/14)	100.00	N/R (4)	2,944,537
2.500	Illinois Finance Authority, Revenue Bonds, OSF Healthcare System,	5/20 at	A	2.522.075
2,500	Refunding Series 2010A, 6.000%, 5/15/39	100.00	A	2,532,975
500	Illinois Finance Authority, Revenue Bonds, Provena Health, Series	8/19 at	DDD.	500 025
500	2009A, 7.750%, 8/15/34 Illinois Finance Authority, Revenue Bonds, Rush University	100.00 5/19 at	BBB+	580,835
1,665	Medical Center Obligated Group,	100.00	A-	1,816,515
,	Series 2009C, 6.625%, 11/01/39			, ,
	Illinois Finance Authority, Revenue Bonds, Sherman Health	8/17 at		- 4 - 0 0
5,565	Systems, Series 2007A, 5.500%, 8/01/37	100.00	BBB	5,160,258
	Illinois Finance Authority, Revenue Bonds, Silver Cross Hospital and Medical Centers,			
	Series 2009:	8/19 at		
2,000	6.875%, 8/15/38	100.00	BBB	2,140,840
,		8/19 at		, ,
2,000	7.000%, 8/15/44	100.00	BBB	2,146,020
500	Illinois FInance Authority, Revenue Bonds, Southern Illinois	3/20 at		510.050
300	Healthcare Enterprises, Inc., Series 2005 Remarketed, 5.250%, 3/01/30 – AGM Insured	100.00	AAA	519,050
	Illinois Finance Authority, Revenue Refunding Bonds, Resurrection	5/19 at		
3,000	Health Care Corporation,	100.00	BBB+	3,095,910
	Series 2009, 6.125%, 5/15/25			
4 000	Illinois Health Facilities Authority, FHA-Insured Mortgage Revenue	8/13 at		4.042.600
4,000	Refunding Bonds, Sinai Health System, Series 2003, 5.150%, 2/15/37	100.00	AAA	4,043,600
	Illinois Health Facilities Authority, Revenue Bonds, Condell	5/12 at		
4,000	Medical Center, Series 2002,	100.00	Aaa	4,353,600
	5.500%, 5/15/32 (Pre-refunded 5/15/12)			
2 000	Illinois Health Facilities Authority, Revenue Refunding Bonds,	1/13 at	D 1	2.012.220
3,000	Elmhurst Memorial Healthcare, Series 2002, 5.500%, 1/01/22	100.00	Baa1	3,013,320
	Illinois Health Facilities Authority, Revenue Refunding Bonds,	No Opt.		
3,930	Lutheran General Health System,	Call	Aa2	4,445,695
	Series 1993C, 7.000%, 4/01/14			
0.707	Lake, Cook, Kane and McHenry Counties Community Unit School	No Opt.	A A A	11 000 545
9,795	District 220, Barrington,	Call	AAA	11,909,545

Illinois, General Obligation Bonds, Refunding Series 2002, 5.250%,

12/01/19 – AGM Insured (UB)

Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Expansion Project, Series 2002A: 6/22 at 9,500 0.000%, 6/15/24 – NPFG Insured 101.00 AAA 7,367,060 6/12 at 101.00 4,540 5.000%, 12/15/28 – NPFG Insured AAA 4,613,820 No Opt. 36,040 0.000%, 6/15/40 - NPFG Insured Call AAA 5,986,244 Regional Transportation Authority, Cook, DuPage, Kane, Lake, No Opt. 3,050 McHenry and Will Counties, Call Aa3 3,789,778 Illinois, General Obligation Bonds, Series 1990A, 7.200%, 11/01/20 – **AMBAC** Insured 121,150 Total Illinois 95,546,836 Indiana – 4.5% (3.0% of Total Investments) Carmel Redevelopment Authority, Indiana, Lease Rent Revenue Bonds, Series 2005: No Opt. 1,950 0.000%, 2/01/24 Call AA+ 1,052,279 No Opt. 2,705 0.000%, 2/01/25 Call AA+ 1,371,787 Hospital Authority of Delaware County, Indiana, Hospital Revenue 8/16 at 3,000 Bonds, Cardinal Health 100.00 Baa3 2,712,900 System, Series 2006, 5.250%, 8/01/36 Indiana Educational Facilities Authority, Revenue Bonds, Butler 2/11 at 3,965 University, Series 2001, 100.00 Α 4,021,263 5.500%, 2/01/26 - NPFG Insured Indiana Finance Authority, Educational Facilities Revenue Bonds, 10/19 at 1.050 Drexel Foundation For 100.00 BBB-1,111,719 Educational Excellence, Inc., Series 2009A, 7.000%, 10/01/39 Indiana Finance Authority, Hospital Refunding Revenue Bonds, 3/20 at 1,500 Floyd Memorial Hospital and 100.00 1,462,830 А-Health Services Project, Series 2010, 5.125%, 3/01/30 Indiana Health Facility Financing Authority, Hospital Revenue No Opt. 2,280 Refunding Bonds, Columbus Call **AAA** 2,583,901 Regional Hospital, Series 1993, 7.000%, 8/15/15 – AGM Insured Indiana Transportation Finance Authority, Highway Revenue 6/13 at 4,000 Bonds, Series 2003A, 5.000%, 100.00 AAA 4,200,440 6/01/23 - AGM Insured Indiana Transportation Finance Authority, Highway Revenue 6/13 at 6,000 Bonds, Series 2003A, 5.000%, 6/01/24 100.00 AAA 6,747,060 (Pre-refunded 6/01/13) – AGM Insured Marion County Convention and Recreational Facilities Authority, 12/10 at 420 Indiana, Excise Tax Lease 100.00 Α 420,193 Rental Revenue Bonds, Series 1997A, 5.000%, 6/01/27 – NPFG Insured 26,870 Total Indiana 25,684,372 Iowa – 0.6% (0.4% of Total Investments) 400 Aa3 423,968

	Iowa Finance Authority, Health Facilities Revenue Bonds, Iowa Health System, Series 2008A,	8/19 at 100.00		
	5.625%, 8/15/37 – AGC Insured	100.00		
	Iowa Finance Authority, Health Facility Revenue Bonds, Care	7/16 at		
1,000		100.00	BB+	854,770
	5.000%, 7/01/20			
	Iowa Student Loan Liquidity Corporation, Student Loan Revenue	12/19 at		
2,000	Bonds, Refunding Series 2009-2,	100.00	A1	2,084,340
	5.500%, 12/01/25			
3,400	Total Iowa			3,363,078
	Kansas – 2.6% (1.8% of Total Investments)			
	Kansas Development Finance Authority, Revenue Bonds, Sisters of	No Opt.		
2,000	Charity of Leavenworth Health	Call	AA	2,029,940
	Services Corporation, Series 2010A, 5.000%, 1/01/40	0.44.0		
• 000	Olathe, Kansas, Health Facilities Revenue Bonds, Olathe Medical	9/10 at		• • • • • • • • • • • • • • • • • • • •
2,000	Center, Series 2000A, 5.500%,	100.00	A+	2,001,120
	9/01/25 – AMBAC Insured	4/20 - 4		
600	Overland Park Transportation Development District, Kansas, Sales	4/20 at	DDD	607.070
600	Tax Revenue Bonds, Oak Park Mall Project, Series 2010, 5.900%, 4/01/32	100.00	BBB	607,878
	Sedgwick County Unified School District 259, Wichita, Kansas,	9/10 at		
6,825		100.00	AA	6,834,146
0,623	2000, 3.500%, 9/01/16	100.00	ЛЛ	0,034,140
	Wamego, Kansas, Pollution Control Revenue Bonds, Kansas Gas	6/14 at		
1,750	and Electric Company, Series 2004,	100.00	A	1,785,123
1,750	5.300%, 6/01/31 – NPFG Insured	100.00	71	1,703,123
	Wyandotte County-Kansas City Unified Government, Kansas, Sales	No Opt.		
2,980	Tax Special Obligation Capital	Call	N/R	1,633,129
,	Appreciation Revenue Bonds Redevelopment Project Area B – Major			, ,
	Multi-Sport Athletic			
	Complex Project, Subordinate Lien Series 2010B, 0.000%, 6/01/21			
16,155	Total Kansas			14,891,336
	Kentucky – 0.2% (0.1% of Total Investments)			
	Kentucky Economic Development Finance Authority, Hospital	6/20 at		
1,000	Facilities Revenue Bonds, Owensboro	100.00	Baa2	1,033,670
	Medical Health System, Series 2010A, 6.000%, 6/01/30			
	Louisiana – 4.9% (3.3% of Total Investments)			
	DeSoto Parish, Louisiana, Environmental Improvement Revenue	11/14 at		455.40=
165	Bonds, International Paper Company	100.00	BBB	166,497
	Project, Series 2004A, 5.000%, 11/01/18 (Alternative Minimum			
	Tax)	C/10 -+		
1 750	Louisiana Local Government Environmental Facilities and	6/12 at 105.00	100	1 075 170
1,730	Community Development Authority, GNMA Collateralized Mortgage Revenue Refunding Bonds, Sharlo	103.00	Aaa	1,875,178
	Apartments, Series 2002A,			
	6.500%, 6/20/37			
	Louisiana Public Facilities Authority, Hospital Revenue Bonds,	8/15 at		
5,150	Franciscan Missionaries of Our	100.00	A+	5,154,378
- , 3	Lady Health System, Series 2005A, 5.250%, 8/15/32			-,,
	Louisiana Public Facilities Authority, Revenue Bonds, Ochsner	5/17 at		
3,800	•	100.00	Baa1	3,584,806
	-			

Series 2007A, 5.500%, 5/15/47

Louisiana State, Gasoline and Fuels Tax Revenue Bonds, Series 2006A:

	2000A.	5/10		
1 400	A 750 C 101 (20 A CM I 1 / III)	5/16 at		1 404 256
1,480	4.750%, 5/01/39 – AGM Insured (UB)	100.00	AAA	1,494,356
		5/16 at		
15,820	4.500%, 5/01/41 – FGIC Insured (UB)	100.00	Aa1	15,483,509
	Louisiana State, Gasoline Tax Revenue Bonds, Series 2006,	5/16 at		
170	Residuals 660, 15.451%,	100.00	Aa1	155,536
	5/01/34 – FGIC Insured (IF)			
28,335	Total Louisiana			27,914,260
	Maine – 0.2% (0.2% of Total Investments)			
	Maine Health and Higher Educational Facilities Authority Revenue	7/20 at		
1,250	Bonds, Series 2010A,	100.00	Aa3	1,274,938
	5.000%, 7/01/40			
	Maryland – 1.6% (1.1% of Total Investments)			
	Maryland Community Development Administration, Housing	1/11 at		
1,675	Revenue Bonds, Series 1996A,	100.00	Aa2	1,677,864
,	5.875%, 7/01/16			,,
	Maryland Community Development Administration, Housing	1/11 at		
2,900	Revenue Bonds, Series 1997A, 6.000%,	100.00	Aa2	2,902,871
2,700	7/01/39 (Alternative Minimum Tax)	100.00	1142	2,702,071
	Maryland Health and Higher Educational Facilities Authority,	8/14 at		
50	Revenue Bonds, MedStar Health,	100.00	A2	51,655
30	Series 2004, 5.375%, 8/15/24	100.00	112	31,033
	Maryland Health and Higher Educational Facilities Authority,	7/16 at		
2 135	Revenue Bonds, Western Maryland	100.00	A	2,060,851
2,133	Health, Series 2006A, 4.750%, 7/01/36 – NPFG Insured	100.00	А	2,000,631
		1/11 at		
2 215	Montgomery County Housing Opportunities Commission,		A	2 210 070
2,315	Maryland, Multifamily Housing Development Part le Series 2000P (125%, 7/01/20 (Alternative Minimum Text))	100.00	Aaa	2,318,079
0.075	Bonds, Series 2000B, 6.125%, 7/01/20 (Alternative Minimum Tax)			0.011.220
9,075	Total Maryland			9,011,320
	Massachusetts – 1.7% (1.1% of Total Investments)	2/15		
• • • •	Massachusetts Development Finance Agency, Revenue Bonds,	3/15 at	222	2 < 12 1 = 7
2,805		100.00	BBB	2,613,475
	3/01/35 – ACA Insured			
	Massachusetts Development Finance Agency, Revenue Bonds,	10/12 at		
1,000	Orchard Cove, Series 2007,	102.00	N/R	853,640
	5.250%, 10/01/26			
	Massachusetts Health and Educational Facilities Authority, Revenue	7/15 at		
1,000	, <u> </u>	100.00	BB-	768,260
	Project, Series 2005D, 5.375%, 7/01/35			
	Massachusetts Health and Educational Facilities Authority, Revenue	7/19 at		
1,900	Refunding Bonds, Suffolk	100.00	BBB	1,966,196
	University Issue, Series 2009A, 5.750%, 7/01/39			
	Massachusetts Water Resources Authority, General Revenue Bonds,	2/17 at		
3,465	Series 2007A, 4.500%,	100.00	AAA	3,439,324
	8/01/46 – AGM Insured (UB)			
10,170	Total Massachusetts			9,640,895
	Michigan – 7.4% (4.9% of Total Investments)			
625			AA-	630,694

	Detroit, Michigan, Distributable State Aid General Obligation Bonds, Limited Tax Series 2010,	11/20 at 100.00		
	5.000%, 11/01/30 Detroit, Michigan, Second Lien Sewerage Disposal System Revenue	7/15 at		
6,000	Bonds, Series 2005A, 5.000%, 7/01/35 – NPFG Insured	100.00	A1	5,907,300
	Detroit, Michigan, Senior Lien Water Supply System Revenue	1/11 at		
8,915	Bonds, Series 1997A, 5.000%, 7/01/27 – NPFG Insured	100.00	Aa3	8,915,089
	Detroit, Michigan, Sewer Disposal System Revenue Bonds, Second	7/16 at		
5.400	Lien, Series 2006B, 4.625%,	100.00	A1	5,005,422
2,.00	7/01/34 – FGIC Insured	100.00		2,002,122
	Michigan State Building Authority, Revenue Refunding Bonds,	10/13 at		
5,000	Facilities Program, Series 2003II,	100.00	Aa3	5,042,350
,	5.000%, 10/15/29 – NPFG Insured			, ,
	Michigan State Hospital Finance Authority, Hospital Revenue	8/10 at		
10,500	Bonds, Detroit Medical Center	100.00	Ba3	10,136,385
	Obligated Group, Series 1998A, 5.250%, 8/15/23			
	Michigan State Hospital Finance Authority, Hospital Revenue	11/19 at		
3,210	Bonds, Henry Ford Health System,	100.00	A1	3,228,040
	Refunding Series 2009, 5.750%, 11/15/39			
	Michigan State Hospital Finance Authority, Revenue Bonds,	5/15 at		
1,000	Chelsea Community Hospital, Series	100.00	AAA	1,174,120
	2005, 5.000%, 5/15/30 (Pre-refunded 5/15/15)			
	Michigan State Hospital Finance Authority, Revenue Bonds, Trinity	12/16 at		
2,000	Health Care Group, Series	100.00	AA	2,000,940
	2006A, 5.000%, 12/01/31 (UB)			
42,650	Total Michigan			42,040,340
	Minnesota – 1.5% (1.0% of Total Investments)			
	Minneapolis-St. Paul Metropolitan Airports Commission,	1/11 at		
3,500	Minnesota, Airport Revenue Bonds,	100.00	AAA	3,574,130
	Series 2001A, 5.250%, 1/01/25 (Pre-refunded 1/01/11) – FGIC			
	Insured	24.5		
	Saint Paul Port Authority, Minnesota, Lease Revenue Bonds,	8/16 at		
2,875	Regions Hospital Parking Ramp	100.00	N/R	2,557,543
	Project, Series 2007-1, 5.000%, 8/01/36	11/10		
0.215	Washington County Housing & Redevelopment Authority,	11/10 at	DD.	2 177 040
2,315	Minnesota, Hospital Facility Revenue	100.00	BB+	2,177,049
9.600	Bonds, Healtheast Project, Series 1998, 5.500%, 11/15/27			0 200 722
8,690	Total Minnesota Mississippi 2 20% (1.5% of Total Investments)			8,308,722
	Mississippi – 2.2% (1.5% of Total Investments)	10/10 at		
1 000	Mississippi Business Finance Corporation, Pollution Control Revenue Refunding Bonds, System	10/10 at 100.00	BBB	999,920
1,000	Energy Resources Inc. Project, Series 1998, 5.875%, 4/01/22	100.00	ррр	999,920
	Mississippi Hospital Equipment and Facilities Authority, Revenue	9/14 at		
2,975	Bonds, Baptist Memorial	100.00	AA	3,067,909
2,713	Healthcare, Series 2004B-1, 5.000%, 9/01/24 (UB)	100.00	1111	3,001,707
	Mississippi, General Obligation Refunding Bonds, Series 2002A,	No Opt.		
5,180	5.500%, 12/01/18	Call	AA	6,384,713
-,100	Warren County, Mississippi, Gulf Opportunity Zone Revenue	9/18 at		-,,,,15
1,000	Bonds, International Paper Company	100.00	BBB	1,061,830
,	>			, , 0

	Project, Series 2008A, 6.500%, 9/01/32			
900	Warren County, Mississippi, Gulf Opportunity Zone Revenue Bonds, International Paper Company	5/20 at 100.00	BBB	916,002
700	Project, Series 2010A, 5.800%, 5/01/34	100.00	DDD	710,002
11,055	Total Mississippi			12,430,374
	Missouri – 1.0% (0.7% of Total Investments)			
4 4 7 0	Cape Girardeau County Industrial Development Authority,	6/17 at		4 200 7 60
1,450	Missouri, Health Facilities Revenue	100.00	N/R	1,293,763
	Bonds, Southeast Missouri Hospital Association, Series 2007, 5.000%, 6/01/36			
	Cole County Industrial Development Authority, Missouri, Revenue	2/14 at		
1,000	Bonds, Lutheran Senior	100.00	N/R	982,830
,	Services – Heisinger Project, Series 2004, 5.500%, 2/01/35			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	Hanley Road Corridor Transportation Development District,	10/19 at		
1,000		100.00	A-	1,034,640
	Transportation Sales Revenue Bonds, Refunding Series 2009A,			
	5.875%, 10/01/36 Missayri Health and Educational Facilities Authority Payarra	5/12 at		
2.450	Missouri Health and Educational Facilities Authority, Revenue Bonds, BJC Health System, Series	5/13 at 100.00	AA	2,546,481
2,450	2003, 5.125%, 5/15/24	100.00	AA	2,340,461
5.900	Total Missouri			5,857,714
-,	Nevada – 2.5% (1.7% of Total Investments)			-,,,
	Clark County, Nevada, Airport Revenue Bonds, Subordinte Lien	1/20 at		
4,000	Series 2010B, 5.750%, 7/01/42	100.00	Aa3	4,277,240
	Clark County, Nevada, Motor Vehicle Fuel Tax Highway	7/13 at		
7,000	Improvement Revenue Bonds, Series 2003,	100.00	AA-	7,331,800
	5.000%, 7/01/23 – AMBAC Insured Director of Navada State Department of Rusiness and Industry	No Ont		
5.425	Director of Nevada State Department of Business and Industry, Revenue Bonds, Las Vegas	No Opt. Call	N/R	564,417
3,723	Monorail Project, First Tier, Series 2000, 0.000%, 1/01/25 – AMBAC	Can	11/11	304,417
	Insured			
	Las Vegas Redevelopment Agency, Nevada, Tax Increment	6/19 at		
1,700		100.00	A	1,979,548
	8.000%, 6/15/30			
18,125	Total Nevada			14,153,005
	New Jersey – 4.2% (2.8% of Total Investments) Burlington County Bridge Commission, New Jersey, Economic	1/18 at		
500	Development Revenue Bonds, The	1/18 at 100.00	N/R	440,270
500	Evergreens Project, Series 2007, 5.625%, 1/01/38	100.00	11/10	110,270
	New Jersey Economic Development Authority, Student Hosuing			
	Revenue Bonds, Provident			
	Group-Montclair Properties LLC, Montclair State University			
	Student Housing Project,			
	Series 2010A:	C/20 -+		
835	5.750%, 6/01/31	6/20 at 100.00	Baa3	852,535
633	5.750%, 6/01/51	6/20 at	Daas	032,333
3,000	5.875%, 6/01/42	100.00	Baa3	3,045,600
,	New Jersey Turnpike Authority, Revenue Bonds, Series 1991C,	No Opt.		, ,
880	6.500%, 1/01/16 – NPFG Insured	Call	A+	1,063,550
	New Jersey Turnpike Authority, Revenue Bonds, Series 1991C:			

		No Opt.		
300	6.500%, 1/01/16 – NPFG Insured (ETM)	Call	A+ (4)	377,880
	(=====)	No Opt.	(-)	271,000
2,345	6.500%, 1/01/16 – NPFG Insured (ETM)	Call	A+(4)	2,705,215
,	Tobacco Settlement Financing Corporation, New Jersey, Tobacco	6/12 at	· /	, ,
8,920	Settlement Asset-Backed Bonds,	100.00	AAA	9,560,367
,	Series 2002, 5.750%, 6/01/32 (Pre-refunded 6/01/12)			, ,
	Tobacco Settlement Financing Corporation, New Jersey, Tobacco	6/13 at		
3,995	Settlement Asset-Backed Bonds,	100.00	AAA	4,687,573
•	Series 2003, 6.750%, 6/01/39 (Pre-refunded 6/01/13)			
	Tobacco Settlement Financing Corporation, New Jersey, Tobacco	6/17 at		
1,710	Settlement Asset-Backed Bonds,	100.00	BBB	1,211,723
	Series 2007-1A, 4.750%, 6/01/34			
22,485	Total New Jersey			23,944,713
	New York – 4.1% (2.7% of Total Investments)			
	Albany Industrial Development Agency, New York, Revenue	4/17 at		
855	Bonds, Brighter Choice Charter	100.00	N/R	748,253
	Schools, Series 2007A, 5.000%, 4/01/32			
	Brooklyn Areba Local Development Corporation, New York,			
	Payment in Lieu of Taxes Revenue			
	Bonds, Barclays Center Project, Series 2009:			
		1/20 at		
1,945	6.000%, 7/15/30	100.00	BBB-	1,993,858
		No Opt.		
3,065	6.250%, 7/15/40	Call	BBB-	3,145,610
	Hudson Yards Infrastructure Corporation, New York, Revenue	2/17 at		
4,070	Bonds, Series 2006A, 4.500%,	100.00	A	3,753,517
	2/15/47 – NPFG Insured			
	Long Island Power Authority, New York, Electric System Revenue	11/16 at		
1,000	Bonds, Series 2006F, 4.250%,	100.00	A	977,810
	5/01/33 – NPFG Insured	11/10		
1 000	Metropolitan Transportation Authority, New York, Dedicated Tax	11/19 at		1.055.050
1,000	Fund Bonds, Series 2009B,	100.00	AA	1,055,050
	5.000%, 11/15/34	1/20		
2 000	New York Liberty Development Corporation, Second Priority	1/20 at		2 021 620
2,000	Liberty Revenue Refunding Bonds,	100.00	AA	2,021,620
	Bank of America Tower at One Bryant Park Project, Series 2010, 5.125%, 1/15/44			
	New York State Tobacco Settlement Financing Corporation,	6/12 at		
2,500	Tobacco Settlement Asset-Backed and	100.00	AA-	2,666,875
2,300	State Contingency Contract-Backed Bonds, Series 2003A-1,	100.00	AA-	2,000,673
	5.500%, 6/01/18			
	Port Authority of New York and New Jersey, Special Project Bonds,	No Opt.		
6,250	JFK International Air	Call	A	6,711,188
0,230	Terminal LLC, Sixth Series 1997, 6.250%, 12/01/15 – NPFG Insured	Cun	11	0,711,100
	(Alternative Minimum Tax)			
22,685	Total New York			23,073,781
,000	North Carolina – 2.9% (1.9% of Total Investments)			-, , , 01
	Charlotte-Mecklenburg Hospital Authority, North Carolina, Health	1/17 at		
750	Care System Revenue Bonds,	100.00	AA-	767,423
	Carolinas Health Care, Series 2007A, 5.000%, 1/15/31			•
	·			

2,445	North Carolina Infrastructure Finance Corporation, Certificates of Participation, Correctional Facilities, Series 2004A, 5.000%, 2/01/21	2/14 at 100.00	AA+	2,697,177
2,000	North Carolina Municipal Power Agency 1, Catawba Electric Revenue Bonds, Series 1992, 6.000%, 1/01/11 – NPFG Insured	No Opt. Call	A	2,044,560
10,000	North Carolina Municipal Power Agency 1, Catawba Electric Revenue Bonds, Series 2003A, 5.250%, 1/01/18 – NPFG Insured	1/13 at 100.00	A	10,818,000
15,195	Total North Carolina			16,327,160
5,380	Ohio – 3.5% (2.3% of Total Investments) Buckeye Tobacco Settlement Financing Authority, Ohio, Tobacco Settlement Asset-Backed Revenue Bonds, Senior Lien, Series 2007A-2, 5.125%, 6/01/24	6/17 at 100.00	BBB	4,511,453
8,065	Cleveland, Ohio, Airport System Revenue Bonds, Series 2001A, 5.000%, 1/01/31 – AGM Insured Franklin County, Ohio, Development Revenue Bonds, American	1/11 at 100.00 10/10 at	AAA	8,069,033
3,000	Chemical Society, Series 1999, 5.800%, 10/01/14	100.00	A+	3,016,200
3,040	Franklin County, Ohio, Healthcare Facilities Revenue Bonds, Ohio Presbyterian Retirement Services, Improvement Series 2010A, 5.625%, 7/01/26	7/21 at 100.00	BBB	3,079,034
800	Ohio Air Quality Development Authority, Ohio, Revenue Bonds, Ohio Valley Electric Corporation Project, Series 2009E, 5.625%, 10/01/19	No Opt. Call	BBB-	857,016
20,285	Total Ohio			19,532,736
170	Oklahoma – 1.0% (0.7% of Total Investments) Oklahoma Housing Finance Agency, Single Family Mortgage Revenue Bonds, Homeownership Loan Program, Series 2000C-2, 6.200%, 9/01/28 (Alternative Minimum Tax)	9/10 at 101.00	Aaa	171,622
5,615	Tulsa County Industrial Authority, Oklahoma, Health Care Revenue Bonds, Saint Francis Health System, Series 2006, 5.000%, 12/15/36 (UB)	12/16 at 100.00	AA	5,645,097
88	Tulsa County Industrial Authority, Oklahoma, Health Care Revenue Bonds, Saint Francis Health System, Series 2008, Trust 3500, 8.350%, 6/15/30 (IF)	12/16 at 100.00	AA	88,858
5,873	Total Oklahoma			5,905,577
500	Pennsylvania – 2.8% (1.8% of Total Investments) Bucks County Industrial Development Authority, Pennsylvania, Charter School Revenue Bonds, School Lane Charter School, Series 2007A, 5.000%, 3/15/37	3/17 at 100.00	BBB	441,130
1,000	Cumberland County Municipal Authority Revenue Bonds,	1/19 at 100.00	N/R	1,028,050
600	Pennsylvania Higher Educational Facilities Authority, Revenue Bonds, Edinboro University Foundation Student Housing Project, Series 2010, 6.000%, 7/01/43	No Opt. Call	BBB-	608,472
5,410	Pennsylvania Housing Finance Agency, Single Family Mortgage Revenue Bonds, Tender Option Bond Trust 3212, 13.785%, 10/01/32 (IF)	10/17 at 100.00	AA+	6,707,156

5,490	Pennsylvania Public School Building Authority, Lease Revenue Bonds, School District of	12/16 at 100.00	AAA	5,300,759
	Philadelphia, Series 2006B, 4.500%, 6/01/32 – AGM Insured (UB)	5 /Q.O		
1 505	Philadelphia Hospitals and Higher Education Facilities Authority, Pennsylvania, Health System	5/20 at 100.00	AA	1,601,013
1,575	Revenue Bonds, Jefferson Health System, Series 2010B, 5.000%, 5/15/40	100.00	AA	1,001,013
14,595	Total Pennsylvania			15,686,580
	Puerto Rico – 2.5% (1.6% of Total Investments)			
12 200	Puerto Rico, General Obligation and Public Improvement Refunding	No Opt.		10 0 45 501
12,390	Bonds, Series 1997, 6.500%,	Call	A	13,845,701
	7/01/13 – NPFG Insured Rhode Island – 2.5% (1.7% of Total Investments)			
	Rhode Island Tobacco Settlement Financing Corporation, Tobacco	6/12 at		
15,000	Settlement Asset-Backed Bonds,	100.00	BBB	14,189,550
13,000	Series 2002A, 6.250%, 6/01/42	100.00	DDD	14,107,550
	South Carolina – 3.8% (2.5% of Total Investments)			
	Medical University Hospital Authority, South Carolina,	8/14 at		
4,120	FHA-Insured Mortgage Revenue Bonds,	100.00	A	4,355,870
	Series 2004A, 5.250%, 2/15/23 – NPFG Insured			
	Piedmont Municipal Power Agency, South Carolina, Electric			
	Revenue Bonds, Series 1991:			
		No Opt.		
5,000	6.250%, 1/01/21 – FGIC Insured	Call	A	6,002,750
5.75 0	1 000 G 1 101 100 NDEG I	1/11 at		5 500 550
5,750	4.000%, 1/01/23 – NPFG Insured	100.00	A	5,590,553
5.005	Piedmont Municipal Power Agency, South Carolina, Electric	No Opt.	A	E E 4 4 9 2 7
3,083	Revenue Refunding Bonds, Series	Call	A	5,544,837
19,955	1998A, 5.500%, 1/01/13 – NPFG Insured Total South Carolina			21,494,010
19,933	South Dakota – 0.3% (0.2% of Total Investments)			21,494,010
	South Dakota Health and Educational Facilities Authority, Revenue	11/14 at		
1.750	Bonds, Sioux Valley	100.00	AA-	1,790,408
-,,	Hospitals, Series 2004A, 5.500%, 11/01/31			-,,
	Tennessee – 0.9% (0.6% of Total Investments)			
	Knox County Health, Educational and Housing Facilities Board,	1/17 at		
5,075	Tennessee, Hospital Revenue	30.07	A-	801,038
	Refunding Bonds, Covenant Health, Series 2006, 0.000%, 1/01/41			
	Sullivan County Health Educational and Housing Facilities Board,	3/13 at		
2,000	Tennessee, Revenue Bonds,	100.00	N/R	1,856,020
	Wellmont Health System, Refunding Series 2006A, 5.440%,			
	9/01/32 Sullivan County Health Educational and Housing Facilities Board,	9/16 at		
680	Tennessee, Revenue Bonds,	9/10 at 100.00	BBB+	636,052
000	Wellmont Health System, Series 2006C, 5.250%, 9/01/36	100.00	рор⊤	030,032
	Sumner County Health, Educational, and Housing Facilities Board,			
	Tennessee, Revenue Refunding			
	Bonds, Sumner Regional Health System Inc., Series 2007:			
	,	11/17 at		
860	5.500%, 11/01/37 (5)	100.00	N/R	740,202
1,000	5.500%, 11/01/46 (5)		N/R	860,700

		11/17 at		
9 615	Total Tennessee	100.00		4,894,012
,,015	Texas – 20.2% (13.4% of Total Investments)			1,05 1,012
	Alliance Airport Authority, Texas, Special Facilities Revenue	12/12 at		
3,000	Bonds, American Airlines Inc.,	100.00	CCC+	2,145,150
	Series 2007, 5.250%, 12/01/29 (Alternative Minimum Tax)			
	Board of Regents, University of Texas System, Financing System	2/17 at		
5,440		100.00	AAA	5,410,189
	4.250%, 8/15/36 (UB)			
2 2 7 2	Dallas-Ft. Worth International Airport, Texas, Joint Revenue Bonds,	11/14 at		
2,250		100.00	AAA	2,247,255
	11/01/27 – AGM Insured (Alternative Minimum Tax)	11/11 -4		
8 000	Dallas-Ft. Worth International Airport, Texas, Joint Revenue Refunding and Improvement Bonds,	11/11 at 100.00	Λ.	9 274 560
8,000	Series 2001A, 5.875%, 11/01/19 – NPFG Insured (Alternative	100.00	A+	8,274,560
	Minimum Tax)			
	Garland Housing Finance Corporation, Texas, Multifamily Housing	12/11 at		
6,000		101.00	N/R	5,950,080
-,	Apartments, Series 2000, 7.500%, 6/01/40 (Alternative Minimum			- , ,
	Tax)			
	Harris County Health Facilities Development Corporation, Texas,	11/13 at		
7,000	Thermal Utility Revenue Bonds,	100.00	AA	7,109,760
	TECO Project, Series 2003, 5.000%, 11/15/30 – NPFG Insured			
	Houston, Texas, Hotel Occupancy Tax and Special Revenue Bonds,	No Opt.		
28,305		Call	A2	9,785,030
	Project, Series 2001B, 0.000%, 9/01/28 – AMBAC Insured	N. O.A		
7.500	Houston, Texas, Junior Lien Water and Sewerage System Revenue	No Opt.	A A A	0.540.201
7,300	Refunding Bonds, Series 2002A, 5.750%, 12/01/32 – AGM Insured (ETM)	Call	AAA	9,549,291
	Leander Independent School District, Williamson and Travis	8/14 at		
33.505	Counties, Texas, General Obligation	25.08	AAA	6,835,355
,	Bonds, Series 2006, 0.000%, 8/15/39			-,,
	Montgomery Independent School District, Montgomery County,			
	Texas, Unlimited Tax School			
	Building and Refunding Bonds, Series 2001:			
		2/11 at		
730	5.500%, 2/15/21	100.00	AAA	748,433
7.00	5 500 W 24 5422	2/11 at		777.506
760	5.500%, 2/15/23	100.00	AAA	777,526
	Montgomery Independent School District, Montgomery County, Texas, Unlimited Tax School			
	Building and Refunding Bonds, Series 2001:			
	Building and Refunding Bolids, Series 2001.	2/11 at		
1 570	5.500%, 2/15/21 (Pre-refunded 2/15/11)	100.00	Aaa	1,615,075
1,0 / 0	2130070, 2713721 (110 101411404 2713711)	2/11 at	1144	1,012,072
1,640	5.500%, 2/15/23 (Pre-refunded 2/15/11)	100.00	Aaa	1,687,084
	Mt. Pleasant Independent School District, Titus County, Texas,			
	General Obligation Refunding			
	Bonds, Series 2001:			
3,025	5.000%, 2/15/26		Aaa	3,135,019

		8/11 at 100.00		
		8/11 at		
2,300	5.125%, 2/15/31	100.00	Aaa	2,327,669
	Mt. Pleasant Independent School District, Titus County, Texas,	8/11 at		
700	General Obligation Refunding	100.00	Aaa	735,819
	Bonds, Series 2001, 5.125%, 2/15/31 (Pre-refunded 8/15/11)			
	North Texas Thruway Authority, First Tier System Revenue	1/18 at		
1,100	Refunding Bonds, Series 2008A,	100.00	AAA	1,188,759
	5.750%, 1/01/40 – AGC Insured			
	North Texas Thruway Authority, Second Tier System Revenue	1/18 at		
2,500	Refunding Bonds, Series 2008,	100.00	A3	2,622,025
	5.750%, 1/01/38			
	North Texas Tollway Authority, System Revenue Bonds, First Tier	1/19 at		
1,100	Series 2009A, 6.250%, 1/01/39	100.00	A2	1,202,586
	Raven Hills Higher Education Corporation, Texas, Student Housing	8/12 at		
6,000	Revenue Bonds, Angelo State	100.00	N/R (4)	6,508,560
	University – Texan Hall LLC, Series 2002A, 5.000%, 8/01/25			
	(Pre-refunded 8/01/12) –			
	NPFG Insured			
	Retama Development Corporation, Texas, Special Facilities	12/12 at		
3,410	Revenue Bonds, Retama Park	100.00	AAA	4,015,991
	Racetrack, Series 1993, 8.750%, 12/15/18 (Pre-refunded 12/15/12)			
	Sam Rayburn Municipal Power Agency, Texas, Power Supply	10/12 at		
1,800	System Revenue Refunding Bonds, Series	100.00	BBB	1,846,260
	2002A, 5.750%, 10/01/21 – RAAI Insured			
	Tarrant County Cultural & Educational Facilities Financing	2/17 at		
5,200	Corporation, Texas, Revenue Bonds,	100.00	AA-	5,228,704
	Texas Health Resources, Series 2007A, 5.000%, 2/15/36 (UB)	0 // =		
270	Tarrant County Cultural and Educational Facilities Finance	2/17 at		277.512
370	Corporation, Texas, Revenue Bonds,	100.00	AA-	375,513
	Texas Health Resources Project, Trust 1031, 12.168%, 2/15/30 (IF)	0./20		
2 000	Tarrant County Cultural Education Facilities Finance Corporation,	8/20 at	A 1	2 002 207
2,890	Texas, Hospital Revenue	100.00	A1	2,903,207
	Bonds, Scott & White HealthCare Project, Series 2010, 5.500%,			
	8/15/45 Tayas Municipal Cas Association and Supply Comparation I. Cas	No Ont		
1 505	Texas Municipal Gas Acquisition and Supply Corporation I, Gas	No Opt.	٨	1 624 050
1,505	Supply Revenue Bonds, Senior	Call	A	1,624,858
	Lien Series 2008D, 6.250%, 12/15/26 Tayas Private Activity Pand Surface Transporation Corporation	12/10 of		
1,620	Texas Private Activity Bond Surface Transporation Corporation, Senior Lien Revenue Bonds, NTE	12/19 at 100.00	Baa2	1,688,332
1,020	Mobility Partners LLC North Tarrant Express Managed Lanes	100.00	Daaz	1,000,332
	Project, Series 2009,			
	6.875%, 12/31/39			
	Texas Private Activity Bond Surface Transportation Corporation,	6/20 at		
2,000	Senior Lien Revenue Bonds, LBJ	100.00	Baa3	2,093,680
2,000	Infrastructure Group LLC IH-635 Managed Lanes Project, Series	100.00	Daas	2,073,000
	2010, 7.000%, 6/30/34			
	Texas Public Finance Authority, Charter School Finance	8/17 at		
1,000	Corporation Revenue Bonds, Idea Public	100.00	BBB	868,200
-,000	School Project, Series 2007A, 5.000%, 8/15/37 – ACA Insured		222	200,200
	.,, 2, 2, 6, 20, 6,			

	Towas State Comment Obligation Dands Socias 2000 Towas 2212	4/17 -4		
2 205	Texas State, General Obligation Bonds, Series 2008, Trust 3213,	4/17 at	A	4 651 254
3,393	13.510%, 4/01/28 (IF) Travia County Health Facilities Development Corneration Toyon	100.00	Aaa	4,651,354
0.500	Travis County Health Facilities Development Corporation, Texas,	10/10 at	100	9 042 000
8,300	Hospital Revenue Bonds, Payahtars of Chapity National Health System, Sories 1003B	100.00	Aaa	8,942,000
	Daughters of Charity National Health System, Series 1993B,			
15/115	6.000%, 11/15/22 (ETM)			114 002 224
154,115	Total Texas Utah 2.4% (1.6% of Total Investments)			114,093,324
	Utah – 2.4% (1.6% of Total Investments)	10/10 -4		
4 0 4 5	Bountiful, Davis County, Utah, Hospital Revenue Refunding Bonds,	12/10 at	NI/D	4 (50 425
4,845	South Davis Community	100.00	N/R	4,650,425
	Hospital Project, Series 1998, 5.750%, 12/15/18	1/11 -4		
1755	Intermountain Power Agency, Utah, Power Supply Revenue Bonds,	1/11 at	A - 2 (4)	5 050 000
4,/33	Series 1996A,	100.00	Aa3 (4)	5,050,809
	6.150%, 7/01/14 (ETM)	10/10		
105	Utah Housing Finance Agency, Single Family Mortgage Bonds,	10/10 at		420.002
425	Series 2000G, 5.875%, 7/01/27	100.00	AA	439,803
	(Alternative Minimum Tax)			
	Utah Housing Finance Agency, Single Family Mortgage Bonds,			
	Series 2001C:	1/11		
07.5	5 500 0 1 101 110 (A1)	1/11 at		007.072
875	5.500%, 1/01/18 (Alternative Minimum Tax)	100.00	AA-	897,873
205	5 (5000 1/01/01 (A1)	1/11 at		207.620
395	5.650%, 1/01/21 (Alternative Minimum Tax)	100.00	Aaa	396,639
010	Utah State Charter School Finance Authority, Charter School	7/20 at	DDD	015.006
810	Revenue Bonds, North Davis	100.00	BBB-	815,306
	Preparatroy Academy, Series 2010, 6.375%, 7/15/40	7.10 0		
1 555	Utah State Charter School Finance Authority, Charter School	7/20 at	DDD	1 550 050
1,555	Revenue Bonds, Paradigm High	100.00	BBB-	1,552,870
12 ((0	School, Series 2010A, 6.375%, 7/15/40			12 002 727
13,660	Total Utah			13,803,725
	Virgin Islands – 0.5% (0.4% of Total Investments)	10/10		
250	Virgin Islands Public Finance Authority, Matching Fund Loan Notes	10/19 at	D 0	262.005
250	Revenue Bonds, Subordinate	100.00	Baa3	262,095
	Lien Series 2009A, 6.000%, 10/01/39	10/10		
2 400	Virgin Islands Public Finance Authority, Matching Fund Revenue	10/19 at	DDD	2.772.260
2,480	Loan Note – Diageo Project,	100.00	BBB	2,772,268
2.720	Series 2009A, 6.750%, 10/01/37			2.024.262
2,730	Total Virgin Islands			3,034,363
	Virginia – 1.5% (1.0% of Total Investments)	1/12 -4		
0.100	Hampton, Virginia, Revenue Bonds, Convention Center Project,	1/13 at	A = 2	0.261.225
8,190	Series 2002, 5.000%, 1/15/35 – AMBAC Insured	100.00	Aa3	8,261,335
	Washington – 3.9% (2.6% of Total Investments)	1/15 of		
220	Grant County Public Utility District 2, Washington, Revenue Bonds, Wanapum Hydroelectric	1/15 at 100.00	Aa3 (4)	256 445
220	Development, Series 2005A, 5.000%, 1/01/34 (Pre-refunded	100.00	Aa5 (4)	256,445
	1/01/15) – FGIC Insured			
	Grant County Public Utility District 2, Washington, Revenue Bonds,	1/15 at		
5 780	Wanapum Hydroelectric	100.00	AA-	5,889,820
5,700	Development, Series 2005A, 5.000%, 1/01/34 – FGIC Insured	100.00	ΑΛ-	3,007,020
1,500	2003/1, 5.000 //, 1/01/34 - 1 Ofe insuled		Aa2	1,667,385
1,500			1 142	1,007,505

	Snohomish County School District 6, Mukilteo, Washington,	No Opt.		
	Unlimited Tax General Obligation and	Call		
	Refunding Bonds, Series 1993, 5.700%, 12/01/12 – FGIC Insured			
	Tacoma, Washington, Electric System Revenue Refunding Bonds,	1/11 at		
4,155	Series 2001A, 5.750%, 1/01/20	101.00	AAA	4,293,237
	(Pre-refunded 1/01/11) – AGM Insured	= 44.0		
• 000	Washington State Health Care Facilities Authority, Revenue Bonds,	7/19 at		• • • • • • • • •
2,000	Fred Hutchinson Cancer	100.00	A	2,079,640
	Research Center, Series 2009A, 6.000%, 1/01/33	0.44.0		
4 000	Washington State Health Care Facilities Authority, Revenue Bonds,	8/13 at		006 = 00
1,000	Harrison Memorial Hospital,	102.00	N/R	936,700
	Series 1998, 5.000%, 8/15/28 – AMBAC Insured			
• • • •	Washington State Health Care Facilities Authority, Revenue Bonds,	No Opt.		
2,000	1	Call	N/R	1,680,580
	Medical Center of Seattle, Series 2007, 5.700%, 12/01/32			
	Washington State Health Care Facilities Authority, Revenue Bonds,	8/17 at		
1,460	Virginia Mason Medical	100.00	BBB	1,472,556
	Center, Series 2007B, 5.750%, 8/15/37 – ACA Insured			
	Washington State Tobacco Settlement Authority, Tobacco	6/13 at		
3,855	Settlement Asset-Backed Revenue Bonds,	100.00	BBB	3,965,793
	Series 2002, 6.500%, 6/01/26			
21,970	Total Washington			22,242,156
	West Virginia – 0.4% (0.2% of Total Investments)			
	West Virginia Hospital Finance Authority, Hospital Revenue	9/19 at		
1,950	Bonds, Charleston Area Medical	100.00	A2	2,025,036
	Center, Series 2009A, 5.625%, 9/01/32			
	Wisconsin – 3.5% (2.3% of Total Investments)			
	Monroe Redevelopment Authority, Wisconsin, Development	2/19 at		
815	Revenue Bonds, The Monroe Clinic, Inc.,	100.00	A3	836,141
	Series 2009, 5.875%, 2/15/39			
	Wisconsin Health and Educational Facilities Authority, Revenue	12/10 at		
500	Bonds, Medical College of	100.00	A+	500,320
	Wisconsin Inc., Series 1996, 5.500%, 12/01/26 – NPFG Insured			
	Wisconsin Health and Educational Facilities Authority, Revenue	2/12 at		
7,150	Bonds, Ministry Healthcare	101.00	A+	7,014,222
	Inc., Series 2002A, 5.250%, 2/15/32 – NPFG Insured			
	Wisconsin Health and Educational Facilities Authority, Revenue			
	Bonds, Wheaton Franciscan			
	Healthcare System, Series 2006:			
		8/16 at		
5,000	5.250%, 8/15/21	100.00	BBB+	5,046,200
		8/16 at		0.4.0.4.0.0
1,000	5.250%, 8/15/34	100.00	BBB+	919,430
	Wisconsin State, General Obligation Bonds, Series 2006A, 4.750%,	5/16 at		
		100.00	AA	5,316,150
19,465	Total Wisconsin			19,632,463
	Wyoming – 0.3% (0.2% of Total Investments)	0/10		
1.500	Sweetwater County, Wyoming, Pollution Control Revenue	8/19 at		1.006.150
1,720		100.00	A2	1,836,153
	Project, Series 2006, 5.250%, 7/15/26			040 (76 600
	Total Investments (cost \$823,712,198) – 150.3%			849,676,602

\$ 964,933

33		
	Floating Rate Obligations – (10.6)%	(59,703,000)
	Variable Rate Demand Preferred Shares, at Liquidation Value –	
	(46.4)% (6)	(262,200,000)
	Other Assets Less Liabilities – 6.7%	37,703,273
		\$
	Net Assets Applicable to Common Shares – 100%	565,476,875

Fair Value Measurements

In determining the value of the Fund's investments, various inputs are used. These inputs are summarized in the three broad levels listed below:

Level 1 – Quoted prices in active markets for identical securities.

Level 2 – Other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds, credit risk, etc.).

Level 3 – Significant unobservable inputs (including management's assumptions in determining the fair value of investments).

The inputs or methodologies used for valuing securities are not an indication of the risk associated with investing in those securities. The following is a summary of the Fund's fair value measurements as of July 31, 2010:

Level 1 Level 2 Level 3 Total Investments:

Municipal Bonds \$ -\$848,075,700 \$1,600,902 \$849,676,602

The following is a reconciliation of the Fund's Level 3 investments held at the beginning and end of the measurement period:

	Level 3
	Investments
Balance at the beginning of period	\$ —
Gains (losses):	
Net realized gains (losses)	_
Net change in unrealized appreciation (depreciation)	<u> </u>
Net purchases at cost (sales at proceeds)	<u> </u>
Net discounts (premiums)	<u> </u>
Net transfers in to (out of) at end of period fair value	1,600,902
Balance at the end of period	\$1,600,902

Income Tax Information

The following information is presented on an income tax basis. Differences between amounts for financial statement and federal income tax purposes are primarily due to timing differences in recognizing taxable market discount, timing differences in recognizing certain gains and losses on investment transactions and the treatment of investments

in inverse floating rate securities reflected as financing transactions, if any. To the extent that differences arise that are permanent in nature, such amounts are reclassified within the capital accounts on the Statement of Assets and Liabilities presented in the annual report, based on their federal tax basis treatment; temporary differences do not require reclassification. Temporary and permanent differences do not impact the net asset value of the Fund.

At July 31, 2010, the cost of investments was \$765,745,613.

Gross unrealized appreciation and gross unrealized depreciation of investments at July 31, 2010, were as follows:

Gross unrealized:

Appreciation \$41,118,344

Depreciation (16,842,720)

Net unrealized appreciation (depreciation) of investments \$24,275,624

- (1) All percentages shown in the Portfolio of Investments are based on net assets applicable to Common shares unless otherwise noted.
- (2) Optional Call Provisions: Dates (month and year) and prices of the earliest optional call or redemption. There may be other call provisions at varying prices at later dates. Certain mortgage-backed securities may be subject to periodic principal paydowns.
- (3) Ratings: Using the highest of Standard & Poor's Group ("Standard & Poor's"), Moody's Investor Service, Inc. ("Moody's") or Fitch, Inc. ("Fitch") rating. Ratings below BBB by Standard & Poor's, Baa by Moody's or BBB by Fitch are considered to be below investment grade.
- (4) Backed by an escrow or trust containing sufficient U.S. Government or U.S. Government agency securities, which ensure the timely payment of principal and interest. Such investments are normally considered to be equivalent to AAA rated securities.
- (5) For fair value measurement disclosure purposes, investment categorized as Level 3.

 Variable Rate Demand Preferred Shares, at Liquidation Value as a percentage of Total Investments is
- (6) 30.9%.

N/R Not rated.

- WI/DD Purchased on a when-issued or delayed delivery basis.
- (ETM) Escrowed to maturity.
 - (IF) Inverse floating rate investment.
 - (UB) Underlying bond of an inverse floating rate trust reflected as a financing transaction.

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 this report that includes the disclosure required by this paragraph, based on their evaluation of the controls and procedures required by Rule 30a-3(b) under the 1940 Act (17 CFR 270.30a-3(b)) and Rule 13a-15(b) or 15d-15(b) under the Securities Exchange Act of 1934 (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.

File as exhibits as part of this Form a separate certification for each principal executive officer and principal financial officer of the registrant as required by Rule 30a-2(a) under the 1940 Act (17 CFR 270.30a-2(a)), exactly as set forth below: See EX-99 CERT 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) Nuveen Premium Income Municipal Fund 4, Inc.

By (Signature and Title) /s/ Kevin J. McCarthy
Kevin J. McCarthy
Vice President and Secretary

Date September 29, 2010

Pursuant to the requirements of the Securities Exchange Act of 1934 and the Investment Company Act of 1940, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the dates indicated.

By (Signature and Title) /s/ Gifford R. Zimmerman
Gifford R. Zimmerman
Chief Administrative Officer (principal executive officer)

Date September 29, 2010

By (Signature and Title) /s/ Stephen D. Foy Stephen D. Foy

Vice President and Controller (principal financial officer)

Date September 29, 2010