

NUVEEN PREMIUM INCOME MUNICIPAL FUND 4 INC
Form N-Q
March 31, 2016

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 811-07432

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: 1/31/16

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

Nuveen Premium Income Municipal Fund 4,
Inc. (NPT)
January 31, 2016 (Unaudited)

| Principal Amount (000) | Description (1) | Optional Call Provisions (2) | Ratings (3) | Value |
|---------------------------|---|---------------------------------|-------------|--------------|
| | LONG-TERM INVESTMENTS – 146.9% (100.0% of Total Investments) | | | |
| | MUNICIPAL BONDS – 146.9% (100.0% of Total Investments) | | | |
| | Alabama – 3.8% (2.6% of Total Investments) | | | |
| \$ 2,610 | Alabama Private Colleges and University Facilities Authority, Limited Obligation Bonds, University of Mobile Project, Series 2015A, 6.000%, 9/01/45 | 9/25 at 100.00 | N/R | \$ 2,674,806 |
| 11,895 | Alabama Special Care Facilities Financing Authority, Birmingham, Hospital Revenue Bonds, Daughters of Charity National Health System – Providence Hospital and St. Vincent’s Hospital, Series 1995, 5.000%, 11/01/25 (ETM) | 4/16 at 100.00 | Aaa | 11,944,958 |
| 5,000 | Alabama Special Care Facilities Financing Authority, Revenue Bonds, Ascension Health, Series 2006C-2, 5.000%, 11/15/39 (UB) | 11/16 at 100.00 | AA+ | 5,165,100 |
| 1,500 | Jefferson County, Alabama, Limited Obligation School Warrants, Education Tax Revenue Bonds, Series 2004A, 5.250%, 1/01/23 – AGM Insured | 4/16 at 100.00 | AA | 1,514,700 |
| 2,375 | Selma Industrial Development Board, Alabama, Gulf Opportunity Zone Revenue Bonds, International Paper Company Project, Series 2010A, 5.800%, 5/01/34 | 5/20 at 100.00 | BBB | 2,664,940 |
| 23,380 | Total Alabama | | | 23,964,504 |
| | Alaska – 1.1% (0.8% of Total Investments) | | | |
| 1,000 | Alaska Industrial Development and Export Authority, Power Revenue Bonds, Snettisham Hydroelectric Project, Refunding Series 2015: 5.000%, 1/01/31 (Alternative Minimum Tax) | 7/25 at 100.00 | Baa2 | 1,121,620 |

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| 2,950 | 5.000%, 1/01/33 (Alternative Minimum Tax) | 7/25 at 100.00 | Baa2 | 3,281,197 |
| 2,400 | 5.000%, 1/01/34 (Alternative Minimum Tax) | 7/25 at 100.00 | Baa2 | 2,659,320 |
| 6,350 | Total Alaska | | | 7,062,137 |
| | Arizona – 4.3% (2.9% of Total Investments) | | | |
| | Apache County Industrial Development Authority, Arizona, Pollution Control Revenue Bonds, | 3/22 at 100.00 | A3 | 1,417,572 |
| 1,300 | Tucson Electric Power Company, Series 20102A, 4.500%, 3/01/30 | | | |
| | Arizona Health Facilities Authority, Revenue Bonds, Scottsdale Lincoln Hospitals Project, Series 2014A, 5.000%, 12/01/39 | 12/24 at 100.00 | A2 | 3,213,813 |
| 2,820 | Arizona Sports and Tourism Authority, Tax Revenue Bonds, Multipurpose Stadium Facility Project, Refunding Senior Series 2012A, 5.000%, 7/01/30 | 7/22 at 100.00 | A1 | 11,594,692 |
| 10,450 | Eastmark Community Facilities District 1, Mesa, Arizona, General Obligation Bonds, Series 2015, 5.000%, 7/15/39 | 7/25 at 100.00 | N/R | 1,715,770 |
| 1,675 | Phoenix Mesa Gateway Airport Authority, Arizona, Special Facility Revenue Bonds, Mesa Project, Series 2012: | | | |
| 400 | 5.000%, 7/01/27 (Alternative Minimum Tax) | 7/22 at 100.00 | AA+ | 460,784 |
| 950 | 5.000%, 7/01/32 (Alternative Minimum Tax) | 7/22 at 100.00 | AA+ | 1,067,297 |
| | Pima County Industrial Development Authority, Arizona, Education Revenue Bonds, Paradise Education Center Project, Series 2010, 6.100%, 6/01/45 | 6/19 at 100.00 | BB+ | 337,360 |
| 325 | Pinal County Electrical District 3, Arizona, Electric System Revenue Bonds, Refunding Series 2011, 5.250%, 7/01/41 | 7/21 at 100.00 | A | 4,124,778 |
| 3,710 | Salt Verde Financial Corporation, Arizona, Senior Gas Revenue Bonds, Citigroup Energy Inc. Prepay Contract Obligations, Series 2007, 5.000%, 12/01/37 | No Opt. Call | BBB+ | 3,610,890 |
| 3,000 | Total Arizona | | | 27,542,956 |
| 24,630 | California – 18.9% (12.8% of Total Investments) | | | |
| | ABAG Finance Authority for Non-Profit Corporations, California, Cal-Mortgage Insured Revenue Bonds, Channing House, Series 2010, 6.000%, 5/15/30 | 5/20 at 100.00 | AA– | 1,769,400 |
| 1,500 | Anaheim Public Financing Authority, California, Lease Revenue Bonds, Public Improvement | 9/17 at 100.00 | AA– | 8,167,360 |
| 8,000 | | | | |

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| 950 | Project, Refunding Series 2007A-1, 4.375%, 3/01/37 – FGIC Insured Blythe Redevelopment Agency Successor Agency, California, Tax Allocation Bonds, Redevelopment | 11/25 at 100.00 | N/R | 1,027,929 |
| 5,000 | Project 1, Refunding Series 2015, 5.000%, 5/01/38 California Health Facilities Financing Authority, Revenue Bonds, Kaiser Permanente System, Series 2006, 5.000%, 4/01/37 | 4/16 at 100.00 | A+ | 5,029,650 |
| 710 | California Health Facilities Financing Authority, Revenue Bonds, Saint Joseph Health System, Series 2013A, 5.000%, 7/01/37 | 7/23 at 100.00 | AA– | 823,813 |
| 2,900 | California Health Facilities Financing Authority, Revenue Bonds, Sutter Health, Series 2007A, 5.000%, 11/15/42 (UB) | 11/16 at 100.00 | AA– | 2,991,292 |
| 1,685 | California Health Facilities Financing Authority, Revenue Bonds, Sutter Health, Tender Option Bond Trust 2015-XF0078, 13.657%, 5/15/40 (IF) | 5/18 at 100.00 | AA– | 2,432,011 |
| 410 | California Municipal Finance Authority, Charter School Lease Revenue Bonds, Santa Rosa Academy Project, Series 2015, 5.375%, 7/01/45 | 7/25 at 100.00 | N/R | 430,381 |
| 1,380 | California Municipal Finance Authority, Mobile Home Park Revenue Bonds, Caritas Projects Series 2010A, 6.400%, 8/15/45 | 8/20 at 100.00 | BBB | 1,557,275 |
| 2,000 | California State Public Works Board, Lease Revenue Bonds, Judicial Council of California, Various Projects Series 2013A, 5.000%, 3/01/38 | 3/23 at 100.00 | A+ | 2,299,100 |
| 1,220 | California State Public Works Board, Lease Revenue Bonds, Various Capital Projects, Series 2009-I, 6.375%, 11/01/34 | 11/19 at 100.00 | A+ | 1,467,587 |
| 1,500 | California State Public Works Board, Lease Revenue Bonds, Various Capital Projects, Series 2010A-1, 5.750%, 3/01/30 | 3/20 at 100.00 | A+ | 1,774,710 |
| 4,500 | California State Public Works Board, Lease Revenue Bonds, Various Capital Projects, Series 2011A, 5.125%, 10/01/31 | 10/21 at 100.00 | A+ | 5,381,055 |
| 1,000 1,030 | California State, General Obligation Bonds, Various Purpose Series 2010, 5.500%, 3/01/40 | 3/20 at 100.00 | AA– BBB+ | 1,163,240 1,144,577 |

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| | California Statewide Communities Development Authority, Revenue Bonds, American Baptist Homes of the West, Series 2010, 6.250%, 10/01/39 | 10/19 at 100.00 | | |
| 1,050 | California Statewide Communities Development Authority, School Facility Revenue Bonds, Aspire | 1/19 at 100.00 | BB | 1,145,519 |
| 1,000 | Public Schools, Series 2010, 6.000%, 7/01/40 California Statewide Community Development Authority, Revenue Bonds, Daughters of Charity Health System, Series 2005A, 5.000%, 7/01/39 (4) | 4/16 at 100.00 | CCC | 993,140 |
| 3,000 | Clovis Unified School District, Fresno County, California, General Obligation Bonds, Election 2012 Series 2013B, 5.000%, 8/01/38 Davis, California, Special Tax Bonds, Community Facilities District 2015-1 Series | 8/23 at 100.00 | AA | 3,474,780 |
| 660 | 2015, 5.000%, 9/01/40 | 9/25 at 100.00 | N/R | 709,573 |
| 3,000 | Foothill/Eastern Transportation Corridor Agency, California, Toll Road Revenue Bonds, Refunding Series 2013A, 0.000%, 1/15/26 | No Opt. Call | BBB- | 2,392,260 |
| 1,000 | Gavilan Joint Community College District, Santa Clara and San Benito Counties, California, General Obligation Bonds, Election of 2004 Series 2011D, 5.750%, 8/01/35 | 8/21 at 100.00 | Aa2 | 1,194,150 |
| 2,000 | Glendale Redevelopment Agency, California, Tax Allocation Bonds, Central Glendale Redevelopment Project, Series 2010, 5.500%, 12/01/24 | 12/16 at 100.00 | A | 2,062,180 |
| 1,860 | Golden State Tobacco Securitization Corporation, California, Tobacco Settlement Asset-Backed Bonds, Series 2007A-1: 4.500%, 6/01/27 | 6/17 at 100.00 | B+ | 1,865,599 |
| 2,000 | 5.000%, 6/01/33 | 6/17 at 100.00 | B | 1,868,220 |
| 3,000 | 5.750%, 6/01/47 | 6/17 at 100.00 | B | 2,885,340 |
| 3,190 | Hillsborough City School District, San Mateo County, California, General Obligation Bonds, Series 2006B, 0.000%, 9/01/27 | No Opt. Call | AAA | 2,386,886 |
| 540 | Madera County, California, Certificates of Participation, Children's Hospital Central California, Series 2010, 5.375%, 3/15/36 | 3/20 at 100.00 | AA- | 605,923 |
| 2,000 | Martinez Unified School District, Contra Costa County, California, General Obligation Bonds, Series 2011, 5.875%, 8/01/31 | 8/24 at 100.00 | AA | 2,583,480 |
| 1,000 | | 8/26 at 100.00 | AA | 1,218,580 |

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| | Mendocino-Lake Community College District, Mendocino and Lake Counties, California, General Obligation Bonds, Election 2006, Series 2011B, 0.000%, 8/01/31 – AGM Insured | | | |
| 1,030 | Mount San Antonio Community College District, Los Angeles County, California, General Obligation Bonds, Election of 2008, Series 2013A, 0.000%, 8/01/28 | 2/28 at 100.00 | AA | 932,686 |
| 2,710 | M-S-R Energy Authority, California, Gas Revenue Bonds, Citigroup Prepay Contracts, Series 2009B, 6.500%, 11/01/39 | No Opt. Call | A | 3,913,186 |
| 2,700 | M-S-R Energy Authority, California, Gas Revenue Bonds, Citigroup Prepay Contracts, Series 2009C, 7.000%, 11/01/34 | No Opt. Call | A | 3,996,135 |
| 3,000 | Palomar Pomerado Health Care District, California, Certificates of Participation, Series 2009, 6.625%, 11/01/29 | 11/19 at 100.00 | Ba1 | 3,319,800 |
| 1,100 | Palomar Pomerado Health Care District, California, Certificates of Participation, Series 2010, 5.250%, 11/01/21 | 11/20 at 100.00 | Ba1 | 1,195,656 |
| 2,500 | Petaluma, Sonoma County, California, Wastewater Revenue Bonds, Refunding Series 2011, 5.500%, 5/01/32 | 5/21 at 100.00 | AA– | 2,938,475 |
| 2,000 | Ridgecrest Redevelopment Agency, California, Ridgecrest Redevelopment Project Tax Allocation Bonds, Refunding Series 2010, 6.125%, 6/30/37 | 6/20 at 100.00 | A– | 2,320,180 |
| 11,310 | San Francisco Bay Area Rapid Transit District, California, Sales Tax Revenue Bonds, Refunding Series 2006A, 4.250%, 7/01/31 – AGM Insured (UB) | 7/16 at 100.00 | AA+ | 11,397,087 |
| 670 | San Francisco Redevelopment Finance Authority, California, Tax Allocation Revenue Bonds, Mission Bay North Redevelopment Project, Series 2009C, 6.500%, 8/01/39 | 8/19 at 100.00 | A– | 768,765 |
| 2,700 | San Joaquin Hills Transportation Corridor Agency, Orange County, California, Toll Road Revenue Bonds, Refunding Junior Lien Series 2014B, 5.250%, 1/15/44 | 1/25 at 100.00 | BB+ | 2,954,151 |
| 5,605 | | 1/25 at 100.00 | BBB– | 6,183,324 |

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| | San Joaquin Hills Transportation Corridor Agency, Orange County, California, Toll Road Revenue | | | |
| | Bonds, Refunding Senior Lien Series 2014A, 5.000%, 1/15/44 | | | |
| 4,000 | San Luis Obispo County Financing Authority, California, Revenue Bonds, Nacimiento Water Project, Tender Option Bond Trust 2015-XF2185. Formerly Tender Option Bond Trust 3030, 18.073%, 9/01/38 – BHAC Insured (IF) | 9/17 at 100.00 | AA+ | 5,126,960 |
| 690 | Semitrophic Improvement District of Semitrophic Water Storage District, Kern County, California, Revenue Bonds, Refunding Series 2009A, 5.000%, 12/01/38 | 12/19 at 100.00 | A+ | 778,506 |
| 4,005 | Wiseburn School District, Los Angeles County, California, General Obligation Bonds, Series 2011B: | | | |
| | 0.000%, 8/01/36 – AGM Insured | 8/31 at 100.00 | AA | 3,283,339 |
| 3,900 | 5.625%, 5/01/41 – AGM Insured | 8/21 at 100.00 | AA | 4,708,704 |
| | Yuba Community College District, California, General Obligation Bonds, Election 2006 Series | | | |
| 3,000 | 2011C, 5.250%, 8/01/47 | 8/21 at 100.00 | Aa2 | 3,523,440 |
| 110,005 | Total California | | | 120,185,404 |
| | Colorado – 6.9% (4.7% of Total Investments) | | | |
| | Adams County School District 1, Mapleton Public Schools, Colorado, General Obligation Bonds, Series 2010, 6.250%, 12/01/35 | 12/20 at 100.00 | Aa2 | 1,488,875 |
| 1,500 | Anthem West Metropolitan District, Colorado, General Obligation Bonds, Refunding Series 2015, 5.000%, 12/01/35 – BAM Insured | 12/25 at 100.00 | AA | 1,722,195 |
| 700 | Brighton Crossing Metropolitan District 4, Colorado, General Obligation Bonds, Limited Tax | 7/18 at 100.00 | N/R | 714,301 |
| | Convertible to Unlimited Tax, Refunding Series 2013, 7.000%, 12/01/23 | | | |
| 625 | Central Platte Valley Metropolitan District, Colorado, General Obligation Bonds, Refunding Series 2013A, 6.000%, 12/01/38 | 12/23 at 100.00 | BBB | 743,544 |
| 500 | Cherry Creek Corporate Center Metropolitan District (in the City of Glendale), Arapahoe County, Colorado, Senior Lien Revenue Bonds, Refunding Series 2015A, 5.000%, 6/01/37 | 12/25 at 100.00 | N/R | 506,580 |
| 1,240 | Colorado City Metropolitan District, Oueblo county, Colorado, Water and Wastewater | No Opt. Call | BBB+ | 1,307,853 |

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| | Enterprise | | | |
| | Revenue Bonds, Refunding & Improvement | | | |
| | Series 2012, 4.500%, 12/01/34 | | | |
| | Colorado Educational and Cultural Facilities | | | |
| 1,000 | Authority, Charter School Revenue Bonds, Pinnacle | 12/19 at 100.00 | BBB | 1,075,100 |
| | Charter School, Inc. High School Project, Series 2010, 5.000%, 12/01/29 | | | |
| 2,000 | Colorado Health Facilities Authority, Colorado, Revenue Bonds, Children's Hospital Colorado Project, Series 2013A, 5.000%, 12/01/36 | 12/23 at 100.00 | A+ | 2,258,860 |
| 2,000 | Colorado Health Facilities Authority, Colorado, Revenue Bonds, Craig Hospital Project, Series 2012, 4.000%, 12/01/42 | No Opt. Call | A | 2,059,660 |
| 3,655 | Colorado Health Facilities Authority, Colorado, Revenue Bonds, Evangelical Lutheran Good Samaritan Society Project, Series 2013A, 5.000%, 6/01/45 | No Opt. Call | A- | 4,010,485 |
| 585 | Colorado Health Facilities Authority, Colorado, Revenue Bonds, Evangelical Lutheran Good Samaritan Society Project, Series 2013, 5.625%, 6/01/43 | 6/23 at 100.00 | BBB+ | 682,730 |
| 2,250 | Colorado Springs, Colorado, Utilities System Revenue Bonds, Improvement Series 2013B-1, 5.000%, 11/15/38 | 11/23 at 100.00 | AA | 2,599,493 |
| 20 | Colorado State Board of Governors, Colorado State University Auxiliary Enterprise System Revenue Bonds, Series 2009A, 5.000%, 3/01/34 | 3/19 at 100.00 | Aa2 | 22,118 |
| 1,175 | Colorado State Board of Governors, Colorado State University Auxiliary Enterprise System Revenue Bonds, Series 2009A: 5.000%, 3/01/34 (Pre-refunded 3/01/19) | 3/19 at 100.00 | N/R (5) | 1,319,325 |
| 5 | 5.000%, 3/01/34 (Pre-refunded 3/01/19) | 3/19 at 100.00 | N/R (5) | 5,629 |
| 1,945 | Commerce City, Colorado, Sales and Use Tax Revenue Bonds, Refunding Series 2015, 5.000%, 8/01/36 – BAM Insured | 8/25 at 100.00 | AA | 2,280,454 |
| 1,000 | Concord Metropolitan District, Douglas County, Colorado, General Obligation Bonds, Refunding Series 2010, 5.375%, 12/01/40 | 12/20 at 100.00 | BBB+ | 1,077,670 |
| 2,200 | Denver City and County, Colorado, Airport System Revenue Bonds, Series 2012B, 5.000%, 11/15/32 | 11/22 at 100.00 | A+ | 2,604,074 |
| 475 | Eaton Area Park and Recreation District, Colorado, General Obligation Limited Tax Bonds, Series 2015: 5.500%, 12/01/30 | 12/22 at 100.00 | N/R | 515,446 |

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| 180 | 5.250%, 12/01/34 | 12/22 at 100.00 | N/R | 188,935 |
| 500 | Erie Highlands Metropolitan District No. 1 (In the Town of Erie), Weld County, Colorado, General Obligation Limited Tax Bonds, Series 2015A, 5.750%, 12/01/45 | 12/20 at 103.00 | N/R | 507,400 |
| 1,125 | Foothills Metropolitan District, Fort Collins, Colorado, Special Revenue Bonds, Series 2014: | 12/24 at 100.00 | N/R | 1,217,498 |
| 500 | 5.750%, 12/01/30 | 12/24 at 100.00 | N/R | 539,685 |
| 1,000 | 6.000%, 12/01/38 | 12/21 at 100.00 | A | 1,079,100 |
| 1,000 | Meridian Metropolitan District, Douglas County, Colorado, General Obligation Refunding Bonds, Series 2011A, 5.000%, 12/01/41 | 12/25 at 100.00 | BBB | 1,126,560 |
| 3,015 | Park Creek Metropolitan District, Colorado, Senior Limited Property Tax Supported Revenue Bonds, Refunding Series 2015A, 5.000%, 12/01/45 | 12/20 at 100.00 | AA (5) | 3,715,204 |
| 1,245 | Park Creek Metropolitan District, Colorado, Senior Limited Property Tax Supported Refunding Bonds, Series 2011, 6.125%, 12/01/41 (Pre-refunded 12/01/20) – AGM Insured | | | |
| 2,365 | Regional Transportation District, Colorado, Denver Transit Partners Eagle P3 Project Private Activity Bonds, Series 2010: | 7/20 at 100.00 | A– | 1,410,411 |
| 2,083 | 6.000%, 1/15/34 | 7/20 at 100.00 | A– | 2,669,896 |
| 1,465 | 6.000%, 1/15/41 | 10/16 at 100.00 | N/R | 2,093,228 |
| 650 | Salida Hospital District, Colorado, Revenue Bonds, Series 2006, 5.250%, 10/01/36 | No Opt. Call 12/20 at 103.00 | BBB+ | 1,478,039 |
| 39,253 | SBC Metropolitan District, Colorado, General Obligation Bonds, Series 2012, 4.000%, 12/01/37 | | N/R | 661,577 |
| 1,250 | Thompson Crossing Metropolitan District No. 6 in the Town of Johnstown, Larimer County, Colorado, General Obligation Limited Tax Bonds Series 2015A, 6.000%, 12/01/44 | | | 43,681,925 |
| | Total Colorado | | | |
| | Florida – 7.9% (5.4% of Total Investments) | | | |
| | Bay County, Florida, Educational Facilities Revenue Refunding Bonds, Bay Haven Charter Academy, Inc. Project, Series 2010A, 6.000%, 9/01/40 | 9/20 at 100.00 | BBB– | 1,337,588 |
| | Bay County, Florida, Educational Facilities Revenue Refunding Bonds, Bay Haven Charter | | | |

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| | Academy, Inc. Project, Series 2013A: | | | |
| 1,005 | 5.000%, 9/01/43 | 9/23 at 100.00 | BBB- | 1,036,316 |
| 865 | 5.000%, 9/01/45 | 9/23 at 100.00 | BBB- | 890,829 |
| 2,115 | Brevard County Health Facilities Authority, Florida, Health Facilities Revenue Bonds, Health | 4/19 at 100.00 | A- (5) | 2,516,829 |
| 1,715 | First, Inc. Project, Series 2009B, 7.000%, 4/01/39 (Pre-refunded 4/01/19) Broward County, Florida, Airport Facility Revenue Bonds, Learjet Inc., Series 2000, 7.500%, 11/01/20 (Alternative Minimum Tax) | 11/16 at 100.00 | B2 | 1,727,074 |
| 1,480 | Brwoard County, Florida, Fuel System Revenue Bonds, Fort Lauderdale Fuel Facilities LLC | 4/23 at 100.00 | AA | 1,651,473 |
| 2,000 | Project, Series 2013A, 5.000%, 4/01/33 – AGM Insured (Alternative Minimum Tax) Cape Coral, Florida, Water and Sewer Revenue Bonds, Refunding Series 2011, 5.000%, 10/01/41 – AGM Insured | 10/21 at 100.00 | AA | 2,317,800 |
| 2,110 | Capital Trust Agency, Florida, Multifamily Housing Revenue Bonds, The Gardens Apartments | 7/25 at 100.00 | A | 2,168,996 |
| 280 | Project, Series 2015A, 5.000%, 7/04/50 | | | |
| 315 | Downtown Doral Community Development District, Florida, Special Assessment Bonds, Series 2015: | | | |
| 475 | 5.250%, 5/01/35 | 5/26 at 100.00 | N/R | 287,577 |
| 655 | 5.300%, 5/01/36 | 5/26 at 100.00 | N/R | 323,757 |
| | 5.500%, 5/01/45 | 5/26 at 100.00 | N/R | 488,077 |
| | 5.500%, 5/01/46 | 5/26 at 100.00 | N/R | 671,984 |
| 1,100 | Florida Higher Educational Facilities Financing Authority, Revenue Bonds, Nova Southeastern University, Refunding Series 2011, 6.375%, 4/01/31 | 4/21 at 100.00 | Baa1 | 1,311,002 |
| 1,750 | Hillsborough County Aviation Authority, Florida, Revenue Bonds, Tampa International Airport, Subordinate Lien Series 2015B, 5.000%, 10/01/40 (Alternative Minimum Tax) | 10/24 at 100.00 | A+ | 1,954,505 |
| 7,045 | Miami-Dade County, Florida, Water and Sewer System Revenue Bonds, Series 2013A, 5.000%, 10/01/42 | 10/22 at 100.00 | Aa3 | 7,959,159 |
| 1,000 | Northern Palm Beach County Improvement District, Florida, Water Control and Improvement Bonds, | 8/17 at 100.00 | N/R | 1,016,240 |
| 1,120 | Development Unit 46B, Series 2007A, 5.350%, 8/01/41 | | | |
| | Northern Palm Beach County Improvement District, Florida, Water Control and | 8/26 at 100.00 | N/R | 1,135,277 |

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| | Improvement Bonds, Development Unit 53, Series 2015, 5.350%, 8/01/35 | | | |
| 2,185 | Orange County Health Facilities Authority, Florida, Hospital Revenue Bonds, Orlando Health, Inc., Series 2012A, 5.000%, 10/01/42 | 4/22 at 100.00 | A | 2,345,969 |
| 5,455 | South Miami Health Facilities Authority, Florida, Hospital Revenue, Baptist Health System Obligation Group, Series 2007, 5.000%, 8/15/42 (UB) (6) | 8/17 at 100.00 | AA | 5,686,456 |
| 1,350 | Sumter County Industrial Development Authority, Florida, Hospital Revenue Bonds, Central Florida Health Alliance Projects, Series 2014A, 5.125%, 7/01/34 | 1/24 at 100.00 | A- | 1,531,062 |
| 11,000 | Sunrise, Florida, Utility System Revenue Refunding Bonds, Series 1998, 5.000%, 10/01/28 – | 10/18 at 100.00 | AA- | 12,108,139 |
| 46,270 | AMBAC Insured Total Florida Georgia – 2.9% (2.0% of Total Investments) | | | 50,466,109 |
| 2,725 | Atlanta Development Authority, Georgia, Revenue Bonds, New Downtown Atlanta Stadium Project, Senior Lien Series 2015A-1, 5.250%, 7/01/40 | 7/25 at 100.00 | Aa3 | 3,220,024 |
| 1,500 | Atlanta, Georgia, Water and Wastewater Revenue Bonds, Refunding Series 2009B, 5.250%, 11/01/34 – AGM Insured | 11/19 at 100.00 | AA | 1,691,130 |
| 4,400 | Atlanta, Georgia, Water and Wastewater Revenue Bonds, Series 1999A, 5.500%, 11/01/22 – FGIC Insured | No Opt. Call | AA- | 5,402,364 |
| 2,500 | Gainesville and Hall County Hospital Authority, Georgia, Revenue Anticipation Certificates, Northeast Georgia Health Services Inc., Series 2010A, 5.000%, 2/15/30 | 2/20 at 100.00 | A | 2,753,150 |
| 4,960 | Georgia Municipal Electric Authority, General Power Revenue Bonds, Series 1993B, 5.700%, 1/01/19 – FGIC Insured (ETM) | No Opt. Call | A1 (5) | 5,572,312 |
| 16,085 | Total Georgia Guam – 0.7% (0.5% of Total Investments) | | | 18,638,980 |
| 4,000 | Guam Government Waterworks Authority, Water and Wastewater System Revenue Bonds, Series 2010, 5.500%, 7/01/30 | 7/20 at 100.00 | A- | 4,443,560 |
| 1,000 | Hawaii – 0.9% (0.6% of Total Investments) Hawaii Department of Budget and Finance, Special Purpose Revenue Bonds, Hawaii | 7/20 at 100.00 | A+ | 1,120,160 |

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| | Pacific Health Obligated Group, Series 2010A, 5.500%, 7/01/40 | | | |
| 3,000 | Hawaii Department of Budget and Finance, Special Purpose Revenue Bonds, Hawaii Pacific Health Obligated Group, Series 2013A, 5.500%, 7/01/43 | 7/23 at 100.00 | A+ | 3,531,690 |
| 1,175 | Hawaii Department of Budget and Finance, Special Purpose Revenue Bonds, Hawaii Pacific University, Series 2013A, 6.625%, 7/01/33 | 7/23 at 100.00 | BB+ | 1,329,630 |
| 5,175 | Total Hawaii | | | 5,981,480 |
| | Idaho – 0.1% (0.1% of Total Investments) | | | |
| 595 | Idaho Water Resource Board, Water Resource Loan Program Revenue, Ground Water Rights Mitigation Series 2012A, 5.000%, 9/01/32 | 9/22 at 100.00 | Baa1 | 666,406 |
| | Illinois – 18.5% (12.6% of Total Investments) | | | |
| 3,000 | Chicago, Illinois, General Obligation Bonds, Refunding Series 2016C, 5.000%, 1/01/38 | 1/26 at 100.00 | BBB+ | 2,880,240 |
| 1,000 | Chicago, Illinois, General Obligation Bonds, Series 2015A, 5.500%, 1/01/39 | 1/25 at 100.00 | BBB+ | 1,010,490 |
| 1,250 | Cook County Forest Preserve District, Illinois, General Obligation Bonds, Personal Property Replacement Tax Alternate Source, Series 2012C, 5.000%, 12/15/37 – AGM Insured | 6/22 at 100.00 | AA | 1,375,050 |
| 2,755 | Illinois Toll Highway Authority, Toll Highway Revenue Bonds, Senior Lien Series 2015A, 5.000%, 1/01/40 | 7/25 at 100.00 | AA– | 3,174,945 |
| 800 | Illinois Finance Authority, Charter School Revenue Bonds, Intrinsic Charter Schools Belmont School Project, Series 2015A, 5.500%, 12/01/30 | 12/25 at 100.00 | N/R | 807,224 |
| 825 | Illinois Finance Authority, Charter School Revenue Bonds, Uno Charter School Network, Refunding and Improvement Series 2011A: 6.875%, 10/01/31 | 10/21 at 100.00 | BBB– | 905,792 |
| 1,050 | Illinois Finance Authority, Revenue Bonds, Central DuPage Health, Series 2009, 5.250%, 11/01/39 | 10/21 at 100.00 | BBB– | 1,158,045 |
| 1,000 | Illinois Finance Authority, Revenue Bonds, DePaul University, Series 2011A, 5.750%, 10/01/27 | 11/19 at 100.00 | AA+ | 1,114,680 |
| 5,220 | Illinois Finance Authority, Revenue Bonds, Elmhurst Memorial Healthcare, Series 2008A, 5.625%, 1/01/37 | 4/21 at 100.00 | A | 6,085,684 |
| 3,000 | | 1/18 at 100.00 | Baa2 | 3,203,130 |
| 5,015 | | 5/22 at 100.00 | Baa1 | 5,367,655 |

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| | Illinois Finance Authority, Revenue Bonds, Ingalls Health System, Series 2013, 5.000%, 5/15/43 | | | |
| 3,160 | Illinois Finance Authority, Revenue Bonds, OSF Healthcare System, Refunding Series 2010A, 6.000%, 5/15/39 | 5/20 at 100.00 | A | 3,664,842 |
| 500 | Illinois Finance Authority, Revenue Bonds, Provena Health, Series 2009A, 7.750%, 8/15/34 | 8/19 at 100.00 | BBB+ | 605,640 |
| 415 | Illinois Finance Authority, Revenue Bonds, Rehabilitation Institute of Chicago, Series 2013A: 5.500%, 7/01/28 | 7/23 at 100.00 | A- | 489,007 |
| 905 | 6.000%, 7/01/43 | 7/23 at 100.00 | A- | 1,084,100 |
| 1,665 | Illinois Finance Authority, Revenue Bonds, Rush University Medical Center Obligated Group, Series 2009C, 6.625%, 11/01/39 (Pre-refunded 5/01/19) | 5/19 at 100.00 | Aaa | 1,971,010 |
| 5,565 | Illinois Finance Authority, Revenue Bonds, Sherman Health Systems, Series 2007A, 5.500%, 8/01/37 (Pre-refunded 8/01/17) | 8/17 at 100.00 | N/R (5) | 5,972,748 |
| 1,050 | Illinois Finance Authority, Revenue Bonds, Silver Cross Hospital and Medical Centers, Refunding Series 2015C, 5.000%, 8/15/44 | 8/25 at 100.00 | Baa1 | 1,162,025 |
| 2,000 | Illinois Finance Authority, Revenue Bonds, Silver Cross Hospital and Medical Centers, Series 2009: 6.875%, 8/15/38 (Pre-refunded 8/15/19) | 8/19 at 100.00 | N/R (5) | 2,417,900 |
| 2,000 | 7.000%, 8/15/44 (Pre-refunded 8/15/19) | 8/19 at 100.00 | N/R (5) | 2,426,620 |
| 500 | Illinois Finance Authority, Revenue Bonds, Southern Illinois Healthcare Enterprises, Inc., Series 2005 Remarketed, 5.250%, 3/01/30 – AGM Insured | 3/20 at 100.00 | AA | 560,350 |
| 3,000 | Illinois Finance Authority, Revenue Bonds, University of Chicago, Series 2015A, 5.000%, 10/01/46 (UB) (6) | 10/25 at 100.00 | AA+ | 3,412,920 |
| 2,910 | Illinois Finance Authority, Revenue Refunding Bonds, Resurrection Health Care Corporation, Series 2009, 6.125%, 5/15/25 | 5/19 at 100.00 | BBB+ | 3,270,869 |
| 90 | Illinois Finance Authority, Revenue Refunding Bonds, Resurrection Health Care Corporation, Series 2009, 6.125%, 5/15/25 (Pre-refunded 5/15/19) | 5/19 at 100.00 | N/R (5) | 105,143 |
| 990 | Illinois Finance Authority, Student Housing Revenue Bonds, Educational Advancement Fund Inc., Refunding Series 2007A, 5.250%, 5/01/34 | 5/17 at 100.00 | BBB+ | 1,011,661 |

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| 2,615 | Illinois State, General Obligation Bonds, Refunding Series 2012, 5.000%, 8/01/25 | 8/22 at 100.00 | A- | 2,877,781 |
| 910 | Illinois State, General Obligation Bonds, Series 2013, 5.500%, 7/01/38 | 7/23 at 100.00 | A- | 1,009,827 |
| 5,295 | Illinois Toll Highway Authority, Toll Highway Revenue Bonds, Senior Lien Series 2013A, 5.000%, 1/01/38 | 1/23 at 100.00 | AA- | 5,952,374 |
| 9,795 | Lake, Cook, Kane and McHenry Counties Community Unit School District 220, Barrington, Illinois, General Obligation Bonds, Refunding Series 2002, 5.250%, 12/01/19 – AGM Insured (UB) | No Opt. Call | AAA | 11,349,369 |
| 1,245 | Mc Henry and Lake Counties Community Consolidated School District 26, Cary, Illinois, General Obligation Bonds, Series 2011B, 6.250%, 2/01/21 – AGM Insured | 2/20 at 100.00 | A2 | 1,469,984 |
| 825 | McHenry and Lake Counties Community Consolidated School District 26, Cary, Illinois, General Obligation Bonds, Series 2011A: 6.000%, 2/01/24 – AGM Insured | 2/20 at 100.00 | A2 | 951,563 |
| 1,030 | 6.000%, 2/01/25 – AGM Insured | 2/20 at 100.00 | A2 | 1,188,012 |
| 2,500 | Metropolitan Pier and Exposition Authority, Illinois, McCormick Place Expansion Project Bonds, Refunding Series 2012B, 5.000%, 6/15/52 | 6/22 at 100.00 | BBB+ | 2,624,950 |
| 2,835 | Metropolitan Pier and Exposition Authority, Illinois, McCormick Place Expansion Project Bonds, Refunding Series 2015B, 5.000%, 6/15/52 | 12/25 at 100.00 | BBB+ | 3,007,113 |
| 645 | Metropolitan Pier and Exposition Authority, Illinois, McCormick Place Expansion Project Bonds, Series 2015A, 5.000%, 6/15/53 | 12/25 at 100.00 | BBB+ | 684,139 |
| 9,500 | Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Expansion Project, Series 2002A: 0.000%, 6/15/24 – NPFPG Insured | 6/22 at 101.00 | AA- | 10,483,914 |
| 36,040 | 0.000%, 6/15/40 – NPFPG Insured | No Opt. Call | AA- | 11,889,235 |
| 480 | Quad Cities Regional Economic Development Authority, Illinois, Revenue Bonds, Augustana College, Series 2012: 5.000%, 10/01/25 | 10/22 at 100.00 | Baa1 | 538,954 |
| 400 | 5.000%, 10/01/26 | 10/22 at 100.00 | Baa1 | 447,008 |
| | Railsplitter Tobacco Settlement Authority, Illinois, Tobacco Settlement Revenue Bonds, Series 2010: | | | |

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| 780 | 5.250%, 6/01/21 | No Opt. Call | A | 920,735 |
| 2,000 | 6.250%, 6/01/24 | 6/16 at 100.00 | A | 2,039,460 |
| 1,675 | Regional Transportation Authority, Cook, DuPage, Kane, Lake, McHenry and Will Counties, | No Opt. Call | AA | 1,939,968 |
| 1,900 | Illinois, General Obligation Bonds, Series 1990A, 7.200%, 11/01/20 – AMBAC Insured Southwestern Illinois Development Authority, Environmental Improvement Revenue Bonds, US Steel Corporation Project, Series 2012, 5.750%, 8/01/42 (Alternative Minimum Tax) | 8/22 at 100.00 | B+ | 1,107,415 |
| 1,580 | University of Illinois, Health Services Facilities System Revenue Bonds, Series 2013, 6.000%, 10/01/32 | 10/23 at 100.00 | A | 1,873,453 |
| 131,715 | Total Illinois Indiana – 2.7% (1.9% of Total Investments) Carmel Redevelopment Authority, Indiana, Lease Rent Revenue Bonds, Series 2005: | | | 117,593,024 |
| 1,950 | 0.000%, 2/01/24 | No Opt. Call | AA+ | 1,640,555 |
| 2,705 | 0.000%, 2/01/25 | No Opt. Call | AA+ | 2,201,518 |
| 3,000 | Delaware County Hospital Authority, Indiana, Hospital Revenue Bonds, Cardinal Health System, Series 2006, 5.250%, 8/01/36 (Pre-refunded 8/01/16) | 8/16 at 100.00 | N/R (5) | 3,074,580 |
| 680 | Indiana Finance Authority, Educational Facilities Revenue Bonds, Butler University Project, Refunding Series 2012B, 5.000%, 2/01/29 | 2/22 at 100.00 | BBB+ | 772,086 |
| 1,050 | Indiana Finance Authority, Educational Facilities Revenue Bonds, Drexel Foundation For Educational Excellence, Inc., Series 2009A, 7.000%, 10/01/39 | 10/19 at 100.00 | B– | 1,028,486 |
| 600 | Indiana Finance Authority, Environmental Improvement Revenue Bonds, United States Steel Corporation Project, Series 2012, 5.750%, 8/01/42 (Alternative Minimum Tax) | No Opt. Call | B+ | 349,710 |
| 1,500 | Indiana Finance Authority, Hospital Revenue Bonds, Floyd Memorial Hospital and Health Services Project, Refunding Series 2010, 5.125%, 3/01/30 | 3/20 at 100.00 | BBB– | 1,590,600 |
| 5,380 | Indiana Finance Authority, Private Activity Bonds, Ohio River Bridges East End Crossing Project, Series 2013A, 5.000%, 7/01/44 (Alternative Minimum Tax) | 7/23 at 100.00 | BBB+ | 5,837,407 |
| | Indiana Finance Authority, Tax-Exempt Private Activity Revenue Bonds, I-69 Section 5 | | | |

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| | Project, Series 2014: | | | |
| 605 | 5.250%, 9/01/34 (Alternative Minimum Tax) | 9/24 at 100.00 | BBB | 684,376 |
| 255 | 5.250%, 9/01/40 (Alternative Minimum Tax) | 9/24 at 100.00 | BBB | 281,872 |
| 17,725 | Total Indiana | | | 17,461,190 |
| | Iowa – 0.8% (0.5% of Total Investments) | | | |
| | Iowa Finance Authority, Health Facility | | | |
| | Revenue Bonds, Care Initiatives Project, Series | | | |
| 1,000 | 2006A, | 7/16 at 100.00 | BB+ | 1,010,470 |
| | 5.000%, 7/01/20 | | | |
| 1,630 | Iowa Higher Education Loan Authority, Private | 10/21 at | | |
| | College Facility Revenue Bonds, University of | 100.00 | BBB– | 1,776,602 |
| | Dubuque Project, Refunding Series 2011, | | | |
| | 6.000%, 10/01/31 | | | |
| | Iowa Student Loan Liquidity Corporation, | | | |
| | Student Loan Revenue Bonds, Refunding | 12/19 at | | |
| 2,000 | Series 2009-2, | 100.00 | A1 | 2,212,080 |
| | 5.500%, 12/01/25 | | | |
| 4,630 | Total Iowa | | | 4,999,152 |
| | Kansas – 1.4% (1.0% of Total Investments) | | | |
| | Johnson and Miami Counties Unified School | | | |
| | District 230, Kansas, General Obligation | | | |
| | Bonds, | | | |
| | Series 2011A: | | | |
| 2,000 | 5.000%, 9/01/26 | 9/21 at 100.00 | Aa3 | 2,367,220 |
| 1,000 | 5.000%, 9/01/27 | 9/21 at 100.00 | Aa3 | 1,183,610 |
| | Kansas State Power Pool, Electric Utility | | | |
| | Revenue Bonds, Dogwood Energy Facility, | 12/20 at | | |
| 1,485 | Series | 100.00 | A3 | 1,597,682 |
| | 2012A, 5.000%, 12/01/31 | | | |
| | Overland Park Transportation Development | | | |
| | District, Kansas, Sales Tax Revenue Bonds, | | | |
| 575 | Oak Park | 4/20 at 100.00 | BBB | 627,871 |
| | Mall Project, Series 2010, 5.900%, 4/01/32 | | | |
| | Wyandotte County-Kansas City Unified | | | |
| | Government, Kansas, Sales Tax Special | | | |
| | Obligation Bonds, | | | |
| | Vacation Village Project Area 1 and 2A, Series | | | |
| | 2015: | | | |
| 2,025 | 5.750%, 9/01/32 | 9/25 at 100.00 | N/R | 2,056,366 |
| 965 | 6.000%, 9/01/35 | 9/25 at 100.00 | N/R | 978,578 |
| | Wyandotte County-Kansas City Unified | | | |
| | Government, Kansas, Sales Tax Special | | | |
| 355 | Obligation Capital | No Opt. Call | A– | 266,580 |
| | Appreciation Revenue Bonds Redevelopment | | | |
| | Project Area B – Major Multi-Sport Athletic | | | |
| | Complex Project, Subordinate Lien Series | | | |
| | 2010B, 0.000%, 6/01/21 | | | |
| 8,405 | Total Kansas | | | 9,077,907 |
| | Kentucky – 1.3% (0.9% of Total Investments) | | | |
| 1,000 | | 6/20 at 100.00 | BBB+ | 1,149,470 |

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| | Kentucky Economic Development Finance Authority, Hospital Facilities Revenue Bonds, Owensboro | | | |
| | Medical Health System, Series 2010A, 6.000%, 6/01/30 | | | |
| | Kentucky Economic Development Finance Authority, Kentucky, Healthcare Revenue Bonds, Rosedale | | | |
| | Green Project, Refunding Series 2015: | | | |
| 255 | 5.750%, 11/15/45 | 11/25 at 100.00 | N/R | 263,361 |
| 1,180 | 5.750%, 11/15/50 | 11/25 at 100.00 | N/R | 1,204,237 |
| 5,000 | Pikeville, Kentucky, Hospital Revenue Bonds, Pikeville Medical Center, Inc. Project, Improvement and Refunding Series 2011, 6.250%, 3/01/31 | 3/21 at 100.00 | A3 | 5,834,650 |
| 7,435 | Total Kentucky | | | 8,451,718 |
| | Louisiana – 5.9% (4.0% of Total Investments) | | | |
| | Louisiana Public Facilities Authority, Dock and Wharf Revenue Bonds, Impala Warehousing (US) | | | |
| 7,445 | LLC Project, Series 2013, 6.500%, 7/01/36 (Alternative Minimum Tax) | 7/23 at 100.00 | N/R | 8,365,946 |
| | Louisiana Public Facilities Authority, Hospital Revenue Bonds, Franciscan Missionaries of Our | | | |
| 1,460 | Lady Health System, Refunding Series 2015A, 5.000%, 7/01/39 | 7/25 at 100.00 | A+ | 1,679,336 |
| | Louisiana Public Facilities Authority, Revenue Bonds, Ochsner Clinic Foundation Project, Series 2007A, 5.500%, 5/15/47 | | | |
| 2,755 | Louisiana Public Facilities Authority, Revenue Bonds, Ochsner Clinic Foundation Project, Series 2007A, 5.500%, 5/15/47 (Pre-refunded 5/15/17) | 5/17 at 100.00 | Baa1 | 2,879,967 |
| 1,045 | Louisiana Stadium and Exposition District, Revenue Refunding Bonds, Senior Lien Series 2013A, 5.000%, 7/01/30 | 5/17 at 100.00 | N/R (5) | 1,111,671 |
| 5,000 | Louisiana State, Gasoline and Fuels Tax Revenue Bonds, Series 2006A: 4.750%, 5/01/39 (Pre-refunded 5/01/16) – AGM Insured | 7/23 at 100.00 | A | 5,799,700 |
| 1,480 | 4.500%, 5/01/41 (Pre-refunded 5/01/16) – FGIC Insured (UB) | 5/16 at 100.00 | Aa1 (5) | 1,497,005 |
| 15,820 | Louisiana State, Gasoline and Fuel Tax Revenue Bonds, Series 2006, Residuals 660-1, 16.434%, 5/01/34 (Pre-refunded 5/01/16) – FGIC Insured (IF) | 5/16 at 100.00 | AA (5) | 15,991,647 |
| 170 | | | | 177,375 |

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| 35,175 | Total Louisiana | | | 37,502,647 |
| | Maine – 0.8% (0.5% of Total Investments) | | | |
| | Maine Health and Higher Educational Facilities Authority Revenue Bonds, Eastern Maine Medical | 7/23 at 100.00 | BBB | 1,072,507 |
| 990 | Center Obligated Group Issue, Series 2013, 5.000%, 7/01/43 | | | |
| | Maine Health and Higher Educational Facilities Authority, Revenue Bonds, Maine General Medical | 7/21 at 100.00 | BBB– | 2,284,480 |
| 2,000 | Center, Series 2011, 6.750%, 7/01/36 | | | |
| | Maine Health and Higher Educational Facilities Authority, Revenue Bonds, Series 2010A, 5.000%, 7/01/40 | 7/20 at 100.00 | AA | 1,404,288 |
| 1,250 | | | | |
| 4,240 | Total Maine | | | 4,761,275 |
| | Maryland – 0.4% (0.2% of Total Investments) | | | |
| | Maryland Community Development Administration, Housing Revenue Bonds, Series 1996A, 5.875%, 7/01/16 | 4/16 at 100.00 | Aa2 | 65,230 |
| 65 | | | | |
| | Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, Peninsula Regional Medical Center Issue, Series 2015, 5.000%, 7/01/45 | 7/24 at 100.00 | A | 2,267,840 |
| 2,000 | | | | |
| 2,065 | Total Maryland | | | 2,333,070 |
| | Massachusetts – 1.0% (0.7% of Total Investments) | | | |
| | Massachusetts Development Finance Agency, Revenue Bonds, Orchard Cove, Series 2007, 5.250%, 10/01/26 | 4/16 at 101.00 | N/R | 1,011,040 |
| 1,000 | | | | |
| | Massachusetts Health and Educational Facilities Authority, Revenue Refunding Bonds, Suffolk University Issue, Series 2009A, 5.750%, 7/01/39 | 7/19 at 100.00 | BBB | 2,129,178 |
| 1,900 | | | | |
| | Massachusetts Water Resources Authority, General Revenue Bonds, Series 2007A, 4.500%, 8/01/46 – AGM Insured (UB) (6) | 2/17 at 100.00 | AA+ | 3,520,232 |
| 3,465 | | | | |
| 6,365 | Total Massachusetts | | | 6,660,450 |
| | Michigan – 2.5% (1.7% of Total Investments) | | | |
| | Detroit Water and Sewerage Department, Michigan, Sewage Disposal System Revenue Bonds, Refunding Senior Lien Series 2012A, 5.250%, 7/01/39 | 7/22 at 100.00 | A– | 395,193 |
| 355 | | | | |
| | Detroit, Michigan, Distributable State Aid General Obligation Bonds, Limited Tax Series 2010, 5.000%, 11/01/30 | 11/20 at 100.00 | AA | 674,569 |
| 625 | | | | |

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| 5,400 | Detroit, Michigan, Sewer Disposal System Revenue Bonds, Second Lien, Series 2006B, 4.625%, 7/01/34 – FGIC Insured | 7/16 at 100.00 | AA– | 5,432,237 |
| 2,000 | Detroit, Michigan, Water Supply System Revenue Bonds, Senior Lien Series 2011A, 5.250%, 7/01/41 | 7/21 at 100.00 | A– | 2,191,080 |
| 1,500 | Jackson County Hospital Finance Authority, Michigan, Hospital Revenue Bonds, W.A. Foote | 6/20 at 100.00 | AA | 1,688,700 |
| 3,220 | Memorial Hospital, Refunding Series 2006B-2, 5.000%, 6/01/27 – AGM Insured Michigan State Hospital Finance Authority, Hospital Revenue Bonds, Henry Ford Health System, Refunding Series 2009, 5.750%, 11/15/39 | 11/19 at 100.00 | A– | 3,679,301 |
| 1,635 | Michigan State Hospital Finance Authority, Revenue Bonds, Trinity Health Care Group, Series 2006A, 5.000%, 12/01/31 | 12/16 at 100.00 | AA | 1,695,511 |
| 365 | Michigan State Hospital Finance Authority, Revenue Bonds, Trinity Health Care Group, Series 2006A, 5.000%, 12/01/31 (Pre-refunded 12/01/16) | 12/16 at 100.00 | Aa2 (5) | 378,928 |
| 15,100 | Total Michigan | | | 16,135,519 |
| | Minnesota – 1.5% (1.1% of Total Investments) | | | |
| 1,000 | Duluth Housing & Redevelopment Authority, Minnesota, Lease Revenue Bonds, Duluth Public Schools Academy, Series 2010A, 5.875%, 11/01/40 | 11/20 at 100.00 | BBB– | 1,062,940 |
| 5,000 | Housing and Redevelopment Authority of the City of Saint Paul, Minnesota, Health Care Facilities Revenue Refunding Bonds, HealthPartners Obligated Group, Series 2015A, 5.000%, 7/01/33 | 7/25 at 100.00 | A | 5,880,450 |
| 2,875 | Saint Paul Port Authority, Minnesota, Lease Revenue Bonds, Regions Hospital Parking Ramp Project, Series 2007-1, 5.000%, 8/01/36 | 8/16 at 100.00 | N/R | 2,888,024 |
| 8,875 | Total Minnesota | | | 9,831,414 |
| | Mississippi – 1.2% (0.8% of Total Investments) | | | |
| 720 | Mississippi Business Finance Corporation, Pollution Control Revenue Refunding Bonds, System Energy Resources Inc. Project, Series 1998, 5.875%, 4/01/22 | 4/16 at 100.00 | BBB | 727,128 |
| 5,215 | Mississippi State, General Obligation Bonds, Refunding Series 2002A, 5.500%, 12/01/18 | No Opt. Call | AA+ | 5,901,554 |

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| 1,000 | Warren County, Mississippi, Gulf Opportunity Zone Revenue Bonds, International Paper Company | 9/18 at 100.00 | BBB | 1,124,300 |
| 6,935 | Project, Series 2008A, 6.500%, 9/01/32 Total Mississippi Missouri – 3.1% (2.1% of Total Investments) | | | 7,752,982 |
| 1,400 | Bi-State Development Agency of the Missouri-Illinois Metropolitan District, Mass Transit Sales | 10/22 at 100.00 | AA+ | 1,578,948 |
| 2,000 | Tax Appropriation Bonds, Refunding Combined Lien Series 2013A, 5.000%, 10/01/44 Cape Girardeau County Industrial Development Authority, Missouri, Health Facilities Revenue | 6/17 at 100.00 | B | 1,873,700 |
| 1,000 | Bonds, Southeast Missouri Hospital Association, Series 2007, 5.000%, 6/01/36 Hanley Road Corridor Transportation Development District, Brentwood and Maplewood, Missouri, | 10/19 at 100.00 | A– | 1,118,240 |
| 1,000 | Transportation Sales Revenue Bonds, Refunding Series 2009A, 5.875%, 10/01/36 Liberty Public School District 53, Clay County, Missouri, Lease Participation Certificates, School Boards Association, Series 2014, 5.000%, 4/01/31 | 4/22 at 100.00 | AA– | 1,149,540 |
| 820 | Liberty, Missouri, Special Obligation Tax Increment and Special Districts Bonds, Liberty Commons Project, Series 2015A: 5.125%, 6/01/25 | No Opt. Call | N/R | 838,081 |
| 2,000 | 5.750%, 6/01/35 | 6/25 at 100.00 | N/R | 2,033,340 |
| 1,945 | 6.000%, 6/01/46 | 6/25 at 100.00 | N/R | 1,984,095 |
| 1,590 | Missouri Health and Educational Facilities Authority, Educational Facilities Revenue Bonds, Kansas City University of Medicine and Biosciences, Series 2013A: 5.000%, 6/01/30 | 6/23 at 100.00 | A1 | 1,802,027 |
| 2,700 | 5.000%, 6/01/33 | 6/23 at 100.00 | A1 | 3,028,671 |
| 665 | Missouri Health and Educational Facilities Authority, Educational Facilities Revenue Bonds, Saint Louis College of Pharmacy, Series 2013, 5.250%, 5/01/33 | 5/23 at 100.00 | BBB+ | 745,751 |
| 505 | Missouri Health and Educational Facilities Authority, Educational Facilities Revenue Bonds, University of Central Missouri, Series 2013C2, 5.000%, 10/01/34 | 10/23 at 100.00 | A | 584,224 |
| 50 | Missouri Health and Educational Facilities Authority, Health Facilities Revenue Bonds, | 11/23 at 100.00 | A2 | 55,925 |

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| 2,000 | CoxHealth, Series 2013A, 5.000%, 11/15/44 Missouri Health and Educational Facilities Authority, Health Facilities Revenue Bonds, Mercy | 11/24 at 100.00 | AA- | 2,247,860 |
| 430 | Health, Series 2014F, 5.000%, 11/15/45 St. Louis County Industrial Development Authority, Missouri, Revenue Bonds, Friendship Village | 9/23 at 100.00 | A- | 493,980 |
| 18,105 | of Sunset Hills, Series 2013A, 5.875%, 9/01/43 Total Missouri | | | 19,534,382 |
| 580 | Nebraska – 1.1% (0.7% of Total Investments) Douglas County Hospital Authority 2, Nebraska, Health Facilities Revenue Bonds, Nebraska | 11/25 at 100.00 | A- | 653,648 |
| 1,930 | Methodist Health System, Refunding Series 2015, 5.000%, 11/01/45 Douglas County Hospital Authority 2, Nebraska, Hospital Revenue Bonds, Madonna Rehabilitation Hospital Project, Series 2014: | 5/24 at 100.00 | BBB+ | 2,238,626 |
| 3,000 | 5.000%, 5/15/27 | 5/24 at 100.00 | BBB+ | 3,336,210 |
| 70 | 5.000%, 5/15/36 Douglas County Hospital Authority 3, Nebraska, Health Facilities Revenue Bonds, Nebraska | 11/25 at 100.00 | A- | 78,889 |
| 500 | Methodist Health System, Refunding Series 2015, 5.000%, 11/01/45 Lincoln County Hospital Authority 1, Nebraska, Hospital Revenue and Refunding Bonds, Great | No Opt. Call | A- | 550,350 |
| 6,080 | Plains Regional Medical Center Project, Series 2012, 5.000%, 11/01/42 Total Nebraska | | | 6,857,723 |
| 4,000 | Nevada – 1.0% (0.7% of Total Investments) Clark County, Nevada, Airport Revenue Bonds, Subordinate Lien Series 2010B, 5.750%, 7/01/42 | 1/20 at 100.00 | A+ | 4,648,440 |
| 1,700 | Las Vegas Redevelopment Agency, Nevada, Tax Increment Revenue Bonds, Series 2009A, 8.000%, 6/15/30 | 6/19 at 100.00 | BBB | 1,930,707 |
| 5,700 | Total Nevada | | | 6,579,147 |
| 615 | New Jersey – 1.5% (1.0% of Total Investments) Gloucester County Pollution Control Financing Authority, New Jersey, Pollution Control Revenue | No Opt. Call | BBB- | 700,122 |
| | Bonds, Logan Project, Refunding Series 2014A, 5.000%, 12/01/24 (Alternative Minimum Tax) New Jersey Economic Development Authority, Student Housing Revenue Bonds, Provident | | | |

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| | Group-Montclair Properties LLC, Montclair State University Student Housing Project, Series 2010A: | | | |
| 835 | 5.750%, 6/01/31 | 6/20 at 100.00 | Baa3 | 942,598 |
| 3,000 | 5.875%, 6/01/42 | 6/20 at 100.00 | Baa3 | 3,350,250 |
| | New Jersey Educational Facilities Authority, Revenue Bonds, Seton Hall University, Series 2013D, | | | |
| 1,120 | 5.000%, 7/01/33 | 7/23 at 100.00 | A | 1,276,822 |
| | New Jersey Health Care Facilities Financing Authority, Revenue Bonds, University Hospital Issue, Refunding Series 2015A, 5.000%, 7/01/46 – AGM Insured | | | |
| 405 | | 7/25 at 100.00 | AA | 456,682 |
| | New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Series 2015AA, | | | |
| 2,645 | 5.000%, 6/15/45 | 6/25 at 100.00 | A– | 2,792,803 |
| 8,620 | Total New Jersey | | | 9,519,277 |
| | New Mexico – 1.0% (0.6% of Total Investments) | | | |
| | New Mexico Hospital Equipment Loan Council, First Mortgage Revenue Bonds, La Vida LLena | | | |
| 1,500 | | 7/20 at 100.00 | BBB– | 1,621,020 |
| | Project, Series 2010A, 6.125%, 7/01/40 | | | |
| | Winrock Town Center Tax Increment Development District, Albuquerque, New Mexico, Gross | | | |
| 4,180 | | 5/20 at 103.00 | N/R | 4,412,199 |
| | Receipts Tax Increment Bonds, Senior Lien Series 2015, 5.750%, 5/01/30 | | | |
| 5,680 | Total New Mexico | | | 6,033,219 |
| | New York – 6.5% (4.4% of Total Investments) | | | |
| | Albany Industrial Development Agency, New York, Revenue Bonds, Brighter Choice Charter Schools, Series 2007A, 5.000%, 4/01/32 | | | |
| 855 | | 4/17 at 100.00 | B | 747,920 |
| | Brooklyn Arena Local Development Corporation, New York, Payment in Lieu of Taxes Revenue | | | |
| | Bonds, Barclays Center Project, Series 2009: | | | |
| 1,945 | 6.000%, 7/15/30 | 1/20 at 100.00 | BBB– | 2,234,649 |
| 3,065 | 6.250%, 7/15/40 | 1/20 at 100.00 | BBB– | 3,556,779 |
| | Buffalo and Erie County Industrial Land Development Corporation, New York, Revenue Bonds, | | | |
| 450 | | 7/25 at 100.00 | BBB+ | 526,316 |
| | Catholic Health System, Inc. Project, Series 2015, 5.250%, 7/01/35 | | | |
| | Hudson Yards Infrastructure Corporation, New York, Revenue Bonds, Series 2006A, 4.500%, 2/15/47 – NPMG Insured | | | |
| 4,070 | | 2/17 at 100.00 | AA– | 4,198,775 |
| | Long Island Power Authority, New York, Electric System General Revenue Bonds, Series 2014A, | | | |
| 3,000 | | 9/24 at 100.00 | A– | 3,443,910 |

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| | 5.000%, 9/01/39 Metropolitan Transportation Authority, New York, Dedicated Tax Fund Bonds, Series 2009B, | 11/19 at 100.00 | AA | 1,216,633 |
| 1,070 | 5.000%, 11/15/34 Metropolitan Transportation Authority, New York, Transportation Revenue Bonds, Series 2013A, | 5/23 at 100.00 | AA- | 2,869,375 |
| 2,500 | 5.000%, 11/15/38 New York City Municipal Water Finance Authority, New York, Water and Sewer System Revenue Bonds, Second Generation Resolution, Fiscal 2011 Series EE, 5.375%, 6/15/43 | 12/20 at 100.00 | AA+ | 1,467,763 |
| 1,250 | New York City Municipal Water Finance Authority, New York, Water and Sewer System Second General Resolution Revenue Bonds, Fiscal 2015 Series AA, 4.000%, 6/15/44 | 6/24 at 100.00 | AA+ | 3,975,900 |
| 3,750 | New York Liberty Development Corporation, New York, Liberty Revenue Bonds, 3 World Trade Center Project, Class 1 Series 2014, 5.000%, 11/15/44 | 11/24 at 100.00 | N/R | 13,978,360 |
| 13,115 | New York Liberty Development Corporation, New York, Liberty Revenue Bonds, 4 World Trade Center Project, Series 2011, 5.000%, 11/15/44 | 11/21 at 100.00 | A+ | 2,103,470 |
| 1,870 | Port Authority of New York and New Jersey, Special Project Bonds, JFK International Air Terminal LLC Project, Eighth Series 2010, 6.000%, 12/01/42 | 12/20 at 100.00 | BBB | 928,862 |
| 795 | Total New York North Carolina – 0.3% (0.2% of Total Investments) | | | 41,248,712 |
| 37,735 | Charlotte-Mecklenburg Hospital Authority, North Carolina, Health Care System Revenue Bonds, Carolinas Health Care, Series 2007A, 5.000%, 1/15/31 | 1/17 at 100.00 | AA- | 776,933 |
| 750 | North Carolina Department of Transportation, Private Activity Revenue Bonds, I-77 Hot Lanes Project, Series 2015, 5.000%, 6/30/54 (Alternative Minimum Tax) | 6/25 at 100.00 | BBB- | 996,851 |
| 940 | Total North Carolina North Dakota – 0.9% (0.6% of Total Investments) | | | 1,773,784 |
| 1,690 | Burleigh County, North Dakota, Health Care Revenue Bonds, Saint Alexius Medical Center | 7/21 at 100.00 | N/R (5) | 1,200,350 |
| 1,000 | | | | |

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| | Project, Series 2014A, 5.000%, 7/01/35 (Pre-refunded 7/01/21) | | | |
| 2,190 | Fargo, North Dakota, Health System Revenue Bonds, Sanford Health, Refunding Series 2011, 6.250%, 11/01/31 | 11/21 at 100.00 | A+ | 2,685,531 |
| 1,875 | Grand Forks, North Dakota, Health Care System Revenue Bonds, Altru Health System Obligated | 12/21 at 100.00 | A- | 2,069,663 |
| 5,065 | Group, Series 2012, 5.000%, 12/01/32 Total North Dakota | | | 5,955,544 |
| | Ohio – 8.1% (5.5% of Total Investments) | | | |
| | Buckeye Tobacco Settlement Financing Authority, Ohio, Tobacco Settlement Asset-Backed Revenue Bonds, Senior Lien, Series 2007A-2: | | | |
| 1,710 | 5.875%, 6/01/30 | 6/17 at 100.00 | B- | 1,542,317 |
| 495 | 6.000%, 6/01/42 | 6/17 at 100.00 | B | 443,941 |
| 27,580 | 6.500%, 6/01/47 | 6/17 at 100.00 | B | 26,300,839 |
| 2,445 | 5.875%, 6/01/47 | 6/17 at 100.00 | B | 2,165,928 |
| | Buckeye Tobacco Settlement Financing Authority, Ohio, Tobacco Settlement Asset-Backed Revenue Bonds, Senior Lien, Series 2007A-3, 6.250%, 6/01/37 | | | |
| 1,665 | Butler County, Ohio, Hospital Facilities Revenue Bonds, UC Health, Series 2010: | 6/22 at 100.00 | B- | 1,549,216 |
| 2,000 | 5.250%, 11/01/29 | 11/20 at 100.00 | A | 2,356,540 |
| 3,000 | 5.750%, 11/01/40 | 11/20 at 100.00 | A | 3,564,060 |
| 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- | 3,320,045 |
| 1,890 | Lorain County Port Authority, Ohio, Recovery Zone Facility Economic Development Revenue Bonds, | 12/20 at 100.00 | B+ | 1,138,933 |
| | United State Steel Corporation Project, Series 2010, 6.750%, 12/01/40 | | | |
| 4,615 | Lucas County, Ohio, Hospital Revenue Bonds, ProMedica Healthcare Obligated Group, Series 2011A, 6.000%, 11/15/41 | 11/21 at 100.00 | AA | 5,583,550 |
| 800 | Ohio Air Quality Development Authority, Ohio, Revenue Bonds, Ohio Valley Electric Corporation | No Opt. Call | BBB- | 894,176 |
| | Project, Series 2009E, 5.625%, 10/01/19 | | | |
| 2,000 | Ohio Turnpike Commission, Turnpike Revenue Bonds, Infrastructure Project, Junior Lien Series | 2/23 at 100.00 | A+ | 2,380,220 |
| 51,240 | 2013A-1, 5.250%, 2/15/33 Total Ohio | | | 51,239,765 |

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| | Oklahoma – 1.3% (0.9% of Total Investments) | | | |
| 2,055 | Tulsa Airports Improvement Trust, Oklahoma, General Airport Revenue Bonds, Series 2013A, 5.375%, 6/01/33 – BAM Insured (Alternative Minimum Tax) | 6/23 at 100.00 | AA | 2,363,312 |
| 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+ | 5,827,416 |
| 88 | Tulsa County Industrial Authority, Oklahoma, Health Care Revenue Bonds, Saint Francis Health System, tender option Bond Trust 3500, 8.554%, 6/15/30 (IF) | 12/16 at 100.00 | AA+ | 94,053 |
| 7,758 | Total Oklahoma | | | 8,284,781 |
| | Oregon – 0.2% (0.1% of Total Investments) | | | |
| 1,270 | Forest Grove, Oregon, Campus Improvement Revenue Bonds, Pacific University Project, Refunding Series 2014A, 5.000%, 5/01/40 | 5/22 at 100.00 | BBB | 1,381,328 |
| | Pennsylvania – 6.6% (4.5% of Total Investments) | | | |
| 1,000 | 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– | 1,006,260 |
| 100 | Cumberland County Municipal Authority Revenue Bonds, Pennsylvania, Diakon Lutheran Social Ministries Project, Series 2009, 6.125%, 1/01/29 | 1/19 at 100.00 | BBB+ | 113,204 |
| 900 | Cumberland County Municipal Authority Revenue Bonds, Pennsylvania, Diakon Lutheran Social Ministries Project, Series 2009, 6.125%, 1/01/29 (Pre-refunded 1/01/19) | 1/19 at 100.00 | N/R (5) | 1,034,046 |
| 2,080 | Cumberland County Municipal Authority, Pennsylvania, Revenue Bonds, Diakon Lutheran Social Ministries Project, Series 2015, 5.000%, 1/01/38 | 1/25 at 100.00 | BBB+ | 2,286,315 |
| | Montgomery County Industrial Development Authority, Pennsylvania, Health System Revenue Bonds, Albert Einstein Healthcare Network Issue, Series 2015A: | | | |
| 5,440 | 5.250%, 1/15/36 | 1/25 at 100.00 | Baa2 | 6,053,903 |
| 825 | 5.250%, 1/15/45 | 1/25 at 100.00 | Baa2 | 910,181 |
| 2,000 | Pennsylvania Economic Development Financing Authority, Exempt Facilities | 11/24 at 100.00 | N/R | 2,094,600 |

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| | Revenue Bonds, National Gypsum Company, Refunding Series 2014, 5.500%, 11/01/44 (Alternative Minimum Tax) | | | |
| 2,750 | Pennsylvania Economic Development Financing Authority, Exempt Facilities Revenue Refunding Bonds, PPL Energy Supply, LLC Project, Series 2009A, 6.400%, 12/01/38 | 9/25 at 100.00 | Ba3 | 2,909,885 |
| 1,085 | Pennsylvania Economic Development Financing Authority, Private Activity Revenue Bonds, Pennsylvania Rapid Bridge Replacement Project, Series 2015, 5.000%, 12/31/38 (Alternative Minimum Tax) | 6/26 at 100.00 | BBB | 1,199,088 |
| 600 | Pennsylvania Higher Educational Facilities Authority, Revenue Bonds, Edinboro University Foundation Student Housing Project, Series 2010, 6.000%, 7/01/43 | 7/20 at 100.00 | Baa3 | 649,038 |
| 5,490 | Pennsylvania Public School Building Authority, Lease Revenue Bonds, School District of Philadelphia, Series 2006B, 4.500%, 6/01/32 – AGM Insured | 12/16 at 100.00 | AA | 5,618,246 |
| 5,660 | Pennsylvania Turnpike Commission, Turnpike Revenue Bonds, Series 2015A-1, 5.000%, 12/01/45 | 6/25 at 100.00 | A1 | 6,413,063 |
| 1,595 | Philadelphia Hospitals and Higher Education Facilities Authority, Pennsylvania, Health System Revenue Bonds, Jefferson Health System, Series 2010B, 5.000%, 5/15/40 (Pre-refunded 5/15/20) | 5/20 at 100.00 | N/R (5) | 1,862,705 |
| 5,445 | Philadelphia, Pennsylvania, General Obligation Bonds, Refunding Series 2011: 6.000%, 8/01/36 | 8/20 at 100.00 | A+ | 6,318,814 |
| 1,425 | 6.500%, 8/01/41 | 8/20 at 100.00 | A+ | 1,698,785 |
| 1,670 | Union County Hospital Authority, Pennsylvania, Hospital Revenue Bonds, Evangelical Community Hospital Project, Refunding and Improvement Series 2011, 5.250%, 8/01/19 | No Opt. Call | A– | 1,817,845 |
| 38,065 | Total Pennsylvania South Carolina – 1.0% (0.7% of Total Investments) | | | 41,985,978 |
| 5,000 | Piedmont Municipal Power Agency, South Carolina, Electric Revenue Bonds, Refunding Series 1991, 6.250%, 1/01/21 – FGIC Insured | No Opt. Call | AA– | 6,159,550 |

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| | Tennessee – 1.0% (0.7% of Total Investments) | | | |
| | Chattanooga Health, Educational and Housing Facility Board, Tennessee, Hospital Revenue Bonds, | | | |
| 3,825 | | 1/23 at 100.00 | A+ | 4,309,589 |
| | Catholic Health Initiatives, Series 2013A, 5.250%, 1/01/45 | | | |
| | Knox County Health, Educational and Housing Facilities Board, Tennessee, Hospital Revenue Refunding Bonds, Covenant Health, Series 2006, 0.000%, 1/01/41 | | | |
| 5,075 | | 1/17 at 30.07 | A | 1,461,854 |
| | Sullivan County Health Educational and Housing Facilities Board, Tennessee, Revenue Bonds, | | | |
| 680 | | 9/16 at 100.00 | BBB+ | 694,783 |
| | Wellmont Health System, Series 2006C, 5.250%, 9/01/36 | | | |
| 9,580 | | | | 6,466,226 |
| | Total Tennessee | | | |
| | Texas – 18.6% (12.7% of Total Investments) | | | |
| | Board of Regents, University of Texas System, Financing System Revenue Bonds, Refunding Series | | | |
| 5,480 | | 2/17 at 100.00 | AAA | 5,649,660 |
| | 2006F, 4.250%, 8/15/36 | | | |
| | Central Texas Regional Mobility Authority, Revenue Bonds, Senior Lien Series 2011, 6.000%, 1/01/41 | | | |
| 1,000 | | 1/21 at 100.00 | BBB+ | 1,149,140 |
| | Central Texas Regional Mobility Authority, Revenue Bonds, Senior Lien, Series 2015A, 5.000%, 1/01/40 | | | |
| 2,000 | | 7/25 at 100.00 | BBB+ | 2,262,980 |
| | Dallas-Fort Worth International Airport, Texas, Joint Revenue Bonds, Improvement Series 2013C, | | | |
| 4,000 | | 11/22 at 100.00 | A+ | 4,462,400 |
| | 5.000%, 11/01/38 (Alternative Minimum Tax) | | | |
| | Dallas-Fort Worth International Airport, Texas, Joint Revenue Bonds, Refunding and Improvement | | | |
| 2,600 | | 11/21 at 100.00 | A+ | 2,880,124 |
| | Bonds, Series 2012C, 5.000%, 11/01/45 – AGM Insured | | | |
| | Grand Parkway Transportation Corporation, Texas, System Toll Revenue Bonds, First Tier Series | | | |
| 2,335 | | 10/23 at 100.00 | BBB+ | 2,581,156 |
| | 2013A, 5.125%, 10/01/43 | | | |
| | Houston, Texas, Hotel Occupancy Tax and Special Revenue Bonds, Convention and Entertainment | | | |
| 28,305 | | No Opt. Call | A2 | 18,321,826 |
| | Project, Series 2001B, 0.000%, 9/01/28 – AMBAC Insured | | | |
| | Houston, Texas, Subordinate Lien Airport System Revenue Refunding Bonds, Series 2012A, 5.000%, | | | |
| 3,855 | | 7/22 at 100.00 | A | 4,318,988 |
| | 7/01/32 (Alternative Minimum Tax) | | | |
| 7,500 | | No Opt. Call | AA (5) | 11,022,374 |
| | Houston, Texas, Water and Sewerage System Revenue Bonds, Refunding Junior Lien Series | | | |

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| 2,750 | 2002A, 5.750%, 12/01/32 – AGM Insured (ETM) Lower Colorado River Authority, Texas, Transmission Contract Revenue Bonds, LCRA Transmission | 5/25 at 100.00 | A+ | 3,135,633 |
| 4,130 | Services Corporation Project, Refunding Series 2015, 5.000%, 5/15/40 Mission Economic Development Corporation, Texas, Water Supply Revenue Bonds, Enviro Water | 1/26 at 102.00 | N/R | 4,177,619 |
| 1,960 | Minerals Project, Green Bonds, Series 2015, 7.750%, 1/01/45 (Alternative Minimum Tax) North Texas Tollway Authority, Special Projects System Revenue Bonds, Series 2011A, | 9/31 at 100.00 | AA+ | 1,880,326 |
| 1,100 | 0.000%, 9/01/43 North Texas Tollway Authority, System Revenue Bonds, First Tier Series 2009A, 6.250%, 1/01/39 | 1/19 at 100.00 | A1 | 1,247,136 |
| 555 | North Texas Tollway Authority, System Revenue Bonds, Refunding First Tier, Series 2008A, 5.750%, 1/01/40 | 1/18 at 100.00 | AA | 603,057 |
| 545 | North Texas Tollway Authority, System Revenue Bonds, Refunding First Tier, Series 2008A, 5.750%, 1/01/40 (Pre-refunded 1/01/18) – AGC Insured | 1/18 at 100.00 | AA (5) | 597,287 |
| 2,500 | North Texas Tollway Authority, System Revenue Bonds, Refunding Second Tier, Series 2008F, 5.750%, 1/01/38 (Pre-refunded 1/01/18) | 1/18 at 100.00 | A2 (5) | 2,739,850 |
| 2,345 | North Texas Tollway Authority, System Revenue Bonds, Refunding Second Tier, Series 2015A, 5.000%, 1/01/38 | 1/25 at 100.00 | A2 | 2,687,956 |
| 1,570 | Reagan Hospital District of Reagan County, Texas, Limited Tax Revenue Bonds, Series 2014A, 5.000%, 2/01/34 | 2/24 at 100.00 | Baa2 | 1,710,876 |
| 250 | Tarrant County Cultural and Educational Facilities Finance Corporation, Texas, Revenue Bonds, Texas Health Resources Project, Trust 1031, 17.831%, 2/15/30 (IF) (6) | 2/17 at 100.00 | AA | 285,920 |
| 2,730 | Tarrant County Cultural Education Facilities Finance Corporation, Texas, Hospital Revenue Bonds, Scott & White Healthcare Project, Series 2010, 5.500%, 8/15/45 | 8/20 at 100.00 | AA– | 3,187,029 |
| 215 | Tarrant County Cultural Education Facilities Finance Corporation, Texas, Hospital Revenue | 8/20 at 100.00 | N/R (5) | 256,480 |

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| | Bonds, Scott & White Healthcare Project, Series 2010, 5.500%, 8/15/45 (Pre-refunded 8/15/20) Tarrant County Cultural Education Facilities Finance Corporation, Texas, Revenue Bonds, Texas | 2/17 at 100.00 | AA | 5,386,784 |
| 5,200 | Health Resources, Series 2007A, 5.000%, 2/15/36 (UB) Texas Municipal Gas Acquisition and Supply Corporation I, Gas Supply Revenue Bonds, Senior | No Opt. Call | BBB+ | 2,450,745 |
| 1,980 | Lien Series 2008D, 6.250%, 12/15/26 Texas Municipal Gas Acquisition and Supply Corporation III, Gas Supply Revenue Bonds, Series 2012: | No Opt. Call | A3 | 2,894,325 |
| 2,500 | 5.000%, 12/15/27 | No Opt. Call | A3 | 2,894,325 |
| 4,835 | 5.000%, 12/15/28 Texas Private Activity Bond Surface Transportation Corporation, Revenue Bonds, NTE Mobility | No Opt. Call | A3 | 5,558,074 |
| 1,620 | Partners LLC North Tarrant Express Managed Lanes Project, Senior Lien Series 2009, 6.875%, 12/31/39 Texas Private Activity Bond Surface Transportation Corporation, Senior Lien Revenue Bonds, LBJ Infrastructure Group LLC IH-635 Managed Lanes Project, Series 2010: | 12/19 at 100.00 | Baa2 | 1,911,227 |
| 2,000 | 7.000%, 6/30/34 | 6/20 at 100.00 | Baa3 | 2,438,920 |
| 500 | 7.000%, 6/30/40 | 6/20 at 100.00 | Baa3 | 604,805 |
| 2,000 | Texas Private Activity Bond Surface Transportation Corporation, Senior Lien Revenue Bonds, NTE Mobility Partners Segments 3 Segments 3A & 3B Facility, Series 2013, 7.000%, 12/31/38 (Alternative Minimum Tax) Texas Public Finance Authority, Charter School Finance Corporation Revenue Bonds, Idea Public | 9/23 at 100.00 | BBB- | 2,523,780 |
| 1,000 | School Project, Series 2007A, 5.000%, 8/15/37 (Pre-refunded 8/15/17) – ACA Insured Texas State, General Obligation Bonds, Series 2008, Trust 3213, 13.826%, 4/01/28 (IF) Texas Transportation Commission, Central Texas Turnpike System Revenue Bonds, Second Tier | 8/17 at 100.00 | BBB (5) | 1,067,700 |
| 3,395 | Refunding Series 2015C, 5.000%, 8/15/32 Texas Turnpike Authority, Central Texas Turnpike System Revenue Bonds, First Tier | 4/17 at 100.00 | AAA | 5,028,402 |
| 4,000 | Series 2002A, 0.000%, 8/15/21 – AMBAC Insured | 8/24 at 100.00 | BBB+ | 4,608,760 |
| 1,020 | | No Opt. Call | A- | 927,486 |

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| 300 | Texas Turnpike Authority, Central Texas Turnpike System Revenue Bonds, First Tier Series 2002A, 0.000%, 8/15/21 – AMBAC Insured (ETM) | No Opt. Call | A3 (5) | 278,898 |
| 7,000 | Travis County Health Facilities Development Corporation, Texas, Hospital Revenue Bonds, Daughters of Charity National Health System, Series 1993B, 6.000%, 11/15/22 (ETM) | 4/16 at 100.00 | Aaa | 7,575,330 |
| 115,075 | Total Texas Utah – 0.4% (0.3% of Total Investments) | | | 118,413,053 |
| 810 | Utah State Charter School Finance Authority, Charter School Revenue Bonds, North Davis Preparatory Academy, Series 2010, 6.375%, 7/15/40 | 7/20 at 100.00 | BBB– | 891,697 |
| 1,555 | Utah State Charter School Finance Authority, Charter School Revenue Bonds, Paradigm High School, Series 2010A, 6.375%, 7/15/40 | 7/20 at 100.00 | BB– | 1,607,155 |
| 2,365 | Total Utah Virgin Islands – 0.4% (0.3% of Total Investments) | | | 2,498,852 |
| 2,480 | Virgin Islands Public Finance Authority, Matching Fund Revenue Loan Note – Diageo Project, Series 2009A, 6.750%, 10/01/37 | 10/19 at 100.00 | Baa3 | 2,800,143 |
| 540 | Virginia – 1.4% (0.9% of Total Investments) Embrey Mill Community Development Authority, Virginia, Special Assessment Revenue Bonds, Series 2015, 5.600%, 3/01/45 | 3/25 at 100.00 | N/R | 550,865 |
| 1,000 | Tobacco Settlement Financing Corporation of Virginia, Tobacco Settlement Asset Backed Bonds, Series 2007B1, 5.000%, 6/01/47 | 6/17 at 100.00 | B– | 792,350 |
| 1,810 | Virginia Small Business Financing Authority, Senior Lien Revenue Bonds, 95 Express Lanes LLC Project, Series 2012, 5.000%, 1/01/40 (Alternative Minimum Tax) | 1/22 at 100.00 | BBB– | 1,948,013 |
| 4,640 | Virginia Small Business Financing Authority, Senior Lien Revenue Bonds, Elizabeth River Crossing, Opco LLC Project, Series 2012, 6.000%, 1/01/37 (Alternative Minimum Tax) | 7/22 at 100.00 | BBB– | 5,377,017 |
| 7,990 | Total Virginia Washington – 1.3% (0.9% of Total Investments) | | | 8,668,245 |
| 2,185 | Washington Health Care Facilities Authority, Revenue Bonds, Seattle Children’s Hospital, Series 2012A, 5.000%, 10/01/42 | 10/22 at 100.00 | Aa2 | 2,437,586 |
| 2,000 | Washington State Health Care Facilities Authority, Revenue Bonds, Fred Hutchinson | 7/19 at 100.00 | A (5) | 2,337,440 |

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| | Cancer Research Center, Series 2009A, 6.000%, 1/01/33 (Pre-refunded 7/01/19) | | | |
| 2,000 | Washington State Health Care Facilities Authority, Revenue Bonds, Northwest Hospital and Medical Center of Seattle, Series 2007, 5.700%, 12/01/32 (Pre-refunded 12/04/17) | 12/17 at 100.00 | N/R (5) | 2,058,500 |
| 1,595 | Washington State Health Care Facilities Authority, Revenue Bonds, Virginia Mason Medical Center, Series 2007B, 5.750%, 8/15/37 – ACA Insured | 8/17 at 100.00 | BBB | 1,694,177 |
| 7,780 | Total Washington West Virginia – 1.3% (0.9% of Total Investments) | | | 8,527,703 |
| 1,950 | West Virginia Hospital Finance Authority, Hospital Revenue Bonds, Charleston Area Medical Center, Series 2009A, 5.625%, 9/01/32 | 9/19 at 100.00 | A3 | 2,170,662 |
| 5,160 | West Virginia Hospital Finance Authority, Hospital Revenue Bonds, West Virginia United Health System Obligated Group, Refunding and Improvement Series 2013A, 5.500%, 6/01/44 | 6/23 at 100.00 | A | 5,954,279 |
| 7,110 | Total West Virginia Wisconsin – 4.4% (3.0% of Total Investments) | | | 8,124,941 |
| 815 | Monroe Redevelopment Authority, Wisconsin, Development Revenue Bonds, The Monroe Clinic, Inc., Series 2009, 5.875%, 2/15/39 | 2/19 at 100.00 | A3 | 896,402 |
| 1,400 | Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Beloit Health System, Inc., Series 2010B, 5.000%, 4/01/30 | 4/20 at 100.00 | A– | 1,498,476 |
| 2,105 | Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Mercy Alliance, Inc., Series 2012, 5.000%, 6/01/32 | 6/22 at 100.00 | A2 | 2,361,157 |
| 4,000 | Wisconsin Health and Educational Facilities Authority, Revenue Bonds, ProHealth Care, Inc. Obligated Group, Refunding Series 2015, 5.000%, 8/15/39 | 8/24 at 100.00 | A+ | 4,510,600 |
| 1,415 | Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Rogers Memorial Hospital, Inc., Series 2014A: 5.000%, 7/01/27 | 7/24 at 100.00 | BBB+ | 1,634,481 |
| 1,310 | 5.000%, 7/01/29 | 7/24 at 100.00 | BBB+ | 1,488,540 |
| 3,000 | Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Rogers Memorial | 7/24 at 100.00 | BBB+ | 3,299,280 |

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| | | | | |
|------------|---|-----------------|--------|-------------|
| | Hospital, Inc., Series 2014B, 5.000%, 7/01/44 | | | |
| | Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Wheaton Franciscan Healthcare System, Series 2006A: | | | |
| 5,000 | 5.250%, 8/15/21 | 8/16 at 100.00 | A- | 5,119,450 |
| 1,000 | 5.250%, 8/15/34 | 8/16 at 100.00 | A- | 1,019,670 |
| | Wisconsin Health and Educational Facilities Authority, Wisconsin, Revenue Bonds, Dickson | 10/22 at 102.00 | N/R | 1,160,555 |
| 1,120 | Hollow Project. Series 2014, 5.250%, 10/01/39 | | | |
| | Wisconsin State, General Obligation Bonds, Series 2006A, 4.750%, 5/01/25 (Pre-refunded 5/01/16) – FGIC Insured (UB) (6) | 5/16 at 100.00 | AA (5) | 5,057,800 |
| 5,000 | | | | |
| 26,165 | Total Wisconsin | | | 28,046,411 |
| \$ 894,961 | Total Municipal Bonds (cost \$840,592,903) | | | 935,292,573 |

Principal Amount

| (000) | Description (1) | Coupon | Maturity | Ratings (3) | Value |
|-------|---|--------|----------|-------------|----------------|
| | CORPORATE BONDS – 0.0% (0.0% of Total Investments) | | | | |
| | Transportation – 0.0% (0.0% of Total Investments) | | | | |
| | Las Vegas Monorail Company, Senior Interest Bonds | | | | |
| \$ 51 | (7), (8) | 5.500% | 7/15/19 | N/R | \$ 1,526 |
| | Las Vegas Monorail Company, Senior Interest Bonds | | | | |
| 13 | (7), (8) | 3.000% | 7/15/55 | N/R | 406 |
| \$ 64 | Total Corporate Bonds (cost \$5,770) | | | | 1,932 |
| | Total Long-Term Investments (cost \$840,598,673) | | | | 935,294,505 |
| | Floating Rate Obligations – (7.7)% | | | | (49,019,000) |
| | Variable Rate Demand Preferred Shares, at Liquidation Value – (41.2)% (9) | | | | (262,200,000) |
| | Other Assets Less Liabilities – 2.0% | | | | 12,579,240 |
| | Net Assets Applicable to Common Shares – 100% | | | | \$ 636,654,745 |

Fair Value Measurements

Fair value is defined as the price that would be received upon selling an investment or transferring a liability in an orderly transaction to an independent buyer in the principal or most advantageous market for the investment. A three-tier hierarchy is used to maximize the use of observable market data and minimize the use of unobservable inputs and to establish classification of fair value measurements for disclosure purposes. Observable inputs reflect the assumptions market participants would use in pricing the asset or liability. Observable inputs are based on market data obtained from sources independent of the reporting entity. Unobservable inputs reflect the reporting entity's own assumptions about the assumptions market participants would use in pricing the asset or liability. Unobservable inputs are based on the best information available in the circumstances. The following is a summary of the three-tiered hierarchy of valuation input levels.

Level 1 – Inputs are unadjusted and prices are determined using quoted prices in active markets for identical securities.

Level 2 – Prices are determined using other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds, credit risk, etc.).

Level 3 – Prices are determined using 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 risks associated with investing in those securities. The following is a summary of the Fund's fair value measurements as of the end of the reporting period:

| | Level 1 | Level 2 | Level 3 | Total |
|------------------------|---------|---------------|---------|---------------|
| Long-Term Investments: | | | | |
| Municipal Bonds | \$ — | \$935,292,573 | \$ — | \$935,292,573 |
| Corporate Bonds | — | — | 1,932 | 1,932 |
| Total | \$ — | \$935,292,573 | \$1,932 | \$935,294,505 |

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.

As of January 31, 2016, the cost of investments was \$791,855,603.

Gross unrealized appreciation and gross unrealized depreciation of investments as of January 31, 2016, were as follows:

| | |
|-------------------|--------------|
| Gross unrealized: | |
| Appreciation | \$97,358,482 |
| Depreciation | (2,937,042) |

Net unrealized appreciation (depreciation) of investments

\$94,421,440

- (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 Investors 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. Holdings designated N/R are not rated by any of these national rating agencies.
- (4) On January 1, 2016, the Fund's Adviser determined it was likely that this borrower would fulfill a portion of its obligation on this security, and therefore increased the security's interest rate of accrual from 4.750% to 5.250%.
Backed by an escrow or trust containing sufficient U.S. Government or U.S. Government agency securities,
- (5) which ensure the timely payment of principal and interest. Certain bonds backed by U.S. Government or agency securities are regarded as having an implied rating equal to the rating of such securities.
- (6) Investment, or portion of investment, has been pledged to collateralize the net payment obligations for investments in inverse floating rate transactions.
- (7) Investment valued at fair value using methods determined in good faith by, or at the discretion of, the Board. For fair value measurement disclosure purposes, investment classified as Level 3.
- (8) During January 2010, Las Vegas Monorail Company ("Las Vegas Monorail") filed for federal bankruptcy protection. During March 2012, Las Vegas Monorail emerged from federal bankruptcy with the acceptance of a reorganization plan assigned by the Federal Bankruptcy Court. Under the reorganization plan, the Fund surrendered its Las Vegas Monorail Project Revenue Bonds, First Tier, Series 2000 and in turn received two senior interest corporate bonds: the first with an annual coupon rate of 5.500% maturing on July 15, 2019 and the second with an annual coupon rate of 3.000% (5.500% after December 31, 2015) maturing on July 15, 2055. The Fund is not accruing income for either senior interest corporate bond. Variable Rate Demand Preferred Shares, at Liquidation Value as a percentage of Total Investments is
- (9) 28.0%.
- (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 /s/ Kevin J. McCarthy
and Title)
Kevin J. McCarthy
Vice President and Secretary

Date: March 31, 2016

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

Date: March 31, 2016

By
(Signature /s/ Stephen D. Foy
and Title)
Stephen D. Foy
Vice President and Controller (principal financial officer)

Date: March 31, 2016