

NUVEEN MUNICIPAL HIGH INCOME OPPORTUNITY FUND
Form N-Q
April 01, 2010

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 811-21449

Nuveen Municipal High Income Opportunity Fund
(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: 1/31/10

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 Municipal High Income Opportunity Fund (NMZ)

January 31, 2010

Principal

Amount (000)	Description (1)	1
	National – 1.8% (1.3% of Total Investments)	
\$ 5,000	Charter Mac Equity Issuer Trust, Preferred Shares, Series 2004A-4, 6.000%, 12/31/45 (Mandatory put 4/30/19) (Alternative Minimum Tax)	4
	Alabama – 1.0% (0.8% of Total Investments)	
1,975	Bessemer, Alabama, General Obligation Warrants, Series 2007, 6.500%, 2/01/37	2
2,000	Birmingham Special Care Facilities Financing Authority, Alabama, Revenue Bonds, Baptist Health System Inc., Series 2005A, 5.000%, 11/15/30	11
3,975	Total Alabama	
	Alaska – 0.2% (0.1% of Total Investments)	
450	Alaska Municipal Bond Bank Authority, Revenue Bonds, Series 2009, 5.625%, 9/01/29	9
	Arizona – 6.1% (4.6% of Total Investments)	
427	Estrella Mountain Ranch Community Facilities District, Goodyear, Arizona, Special Assessment Lien Bonds, Series 2001A, 7.875%, 7/01/25	7
2,000	Maricopa County Industrial Development Authority, Arizona, Multifamily Housing Revenue Bonds, Privado Park Apartments Project, Series 2006A, 5.250%, 11/01/41 (Mandatory put 11/01/11) (Alternative Minimum Tax)	11
6,720	Maricopa County Industrial Development Authority, Arizona, Senior Living Facility Revenue Bonds, Christian Care Mesa II Inc., Series 2004A, 6.625%, 1/01/34 (Alternative Minimum Tax)	1
	Phoenix Industrial Development Authority, Arizona, Educational Revenue Bonds, Keystone Montessori School, Series 2004A:	
195	6.375%, 11/01/13	11
790	7.250%, 11/01/23	11
1,715	7.500%, 11/01/33	11
550	Pima County Industrial Development Authority, Arizona, Charter School Revenue Bonds, Noah Webster Basic Schools Inc., Series 2004, 6.125%, 12/15/34	12
500	Pima County Industrial Development Authority, Arizona, Charter School Revenue Bonds, Pointe Educational Services Charter School, Series 2004, 6.250%, 7/01/14 (ETM)	
1,150	Pinal County Industrial Development Authority, Arizona, Correctional Facilities Contract Revenue Bonds, Florence West Prison LLC, Series 2002A, 5.250%, 10/01/22 – ACA Insured Salt Verde Financial Corporation, Arizona, Senior Gas Revenue Bonds, Series 2007:	10
1,000	5.500%, 12/01/29	
2,500	5.000%, 12/01/37	
	Surprise Municipal Property Corporation, Arizona, Wastewater System Revenue Bonds, Series 2007:	

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1,000	4.700%, 4/01/22	4
1,000	4.900%, 4/01/32	4
1,000	Tucson Industrial Development Authority, Arizona, Charter School Revenue Bonds, Arizona Agribusiness and Equine Center Charter School, Series 2004A, 5.850%, 9/01/24	9
20,547	Total Arizona California – 9.8% (7.4% of Total Investments)	
1,810	California County Tobacco Securitization Agency, Tobacco Settlement Asset-Backed Bonds, Sonoma County Tobacco Securitization Corporation, Series 2005, 5.125%, 6/01/38	6
815	California Health Facilities Financing Authority, Hospital Revenue Bonds, Downey Community Hospital, Series 1993, 5.750%, 5/15/15	5
3,000	California Health Facilities Financing Authority, Revenue Bonds, Sutter Health, Tender Option Bond TRust 3103, 14.596%, 8/15/38 (IF)	8
4,000	California Statewide Communities Development Authority, Revenue Bonds, EnerTech Regional Biosolids Project, Series 2007A, 5.500%, 12/01/33 (Alternative Minimum Tax)	
2,925	California Statewide Community Development Authority, Revenue Bonds, Epidaurus Project, Series 2004A, 7.750%, 3/01/34	3
2,185	California Statewide Community Development Authority, Revenue Bonds, Sutter Health, Tender Option Bond Trust 3048, 12.711%, 11/15/38 (IF) California Statewide Community Development Authority, Revenue Bonds, Sutter Health, Tender Option Bond Trust 3102:	5
890	14.885%, 11/15/38 (IF)	5
1,200	15.730%, 11/15/48 (IF)	5
1,005	California Statewide Community Development Authority, Subordinate Lien Multifamily Housing Revenue Bonds, Corona Park Apartments, Series 2004I-S, 7.750%, 1/01/34 (Alternative Minimum Tax)	1
1,000	Goden State Tobacco Securitization Corporation, California, Enhanced Tobacco Settlement Asset-Backed Revenue Bonds, Tender Option Bonds Trust 3107, 17.603%, 6/01/45 – AMBAC Insured (IF)	6
500	Golden State Tobacco Securitization Corporation, California, Enhanced Tobacco Settlement Asset-Backed Bonds, Series 2007A-1, 5.750%, 6/01/47	6
1,015	Independent Cities Lease Finance Authority, California, Subordinate Lien Revenue Bonds, El Granada Mobile Home Park, Series 2004B, 6.500%, 5/15/44	5
1,200	Lake Elsinore, California, Special Tax Bonds, Community Facilities District 2003-2 Improvement Area A, Canyon Hills, Series 2004A, 5.950%, 9/01/34	9
335	Lancaster Redevelopment Agency Combined Project Areas, California, Housing Programs, Tax Allocation Bonds 2009, 6.875%, 8/01/39	8
3,400	Lee Lake Water District, Riverside County, California, Special Tax Bonds, Community Facilities District 3, Series 2004, 5.950%, 9/01/34	9
2,950	Los Angeles Regional Airports Improvement Corporation, California, Sublease Revenue Bonds, Los Angeles International Airport, American Airlines Inc. Terminal 4 Project, Series 2002C, 7.500%, 12/01/24 (Alternative Minimum Tax)	12

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800	Moreno Valley Unified School District, Riverside County, California, Special Tax Bonds, Community Facilities District, Series 2004, 5.550%, 9/01/29	9
1,000	M-S-R Energy Authority, Gas Revenue Bonds, California, Citigroup Prepay Contracts, Series 2009B, 6.500%, 11/01/39	
1,250	San Diego County, California, Certificates of Participation, San Diego-Imperial Counties Developmental Services Foundation Project, Series 2002, 5.500%, 9/01/27	9
3,895	West Patterson Financing Authority, California, Special Tax Bonds, Community Facilities District 2001-1, Series 2004A, 6.125%, 9/01/39	9
35,175	Total California Colorado – 6.7% (5.1% of Total Investments)	
915	Bradburn Metropolitan District 3, Colorado, General Obligation Bonds, Series 2003, 7.500%, 12/01/33	12
6	Buffalo Ridge Metropolitan District, Colorado, Limited Obligation Assessment Bonds, Series 2003, 7.500%, 12/01/33	12
400	Colorado Educational and Cultural Facilities Authority, Charter School Revenue Bonds, Academy Charter School – Douglas County School District Re. 1, Series 2000, 6.875%, 12/15/20 (Pre-refunded 12/15/10)	12
650	Colorado Educational and Cultural Facilities Authority, Charter School Revenue Bonds, Bromley East Charter School, Series 2000A, 7.250%, 9/15/30 (Pre-refunded 9/15/11)	9
3,500	Colorado Educational and Cultural Facilities Authority, Charter School Revenue Bonds, Cesar Chavez Academy, Series 2003, 8.000%, 5/01/34	5
435	Colorado Educational and Cultural Facilities Authority, Charter School Revenue Bonds, Excel Academy Charter School, Series 2003, 7.300%, 12/01/23 (Pre-refunded 12/01/11)	12
1,000	Colorado Educational and Cultural Facilities Authority, Charter School Revenue Bonds, Jefferson County School District R-1 – Compass Montessori Secondary School, Series 2006, 5.625%, 2/15/36	2
	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Catholic Health Initiatives, Series 2006A, Trust 1088:	
1,335	14.212%, 9/01/41 (IF)	9
345	13.574%, 9/01/41 (IF)	9
1,200	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Catholic Health Initiatives, Series 2006C-1, Trust 1090, 15.198%, 10/01/41 – AGM Insured (IF)	4
3,145	Kit Carson County Health Service District, Colorado, Health Care Facility Revenue Bonds, Series 2007, 6.750%, 1/01/34	
1,250	Mesa County, Colorado, Residential Care Facilities Mortgage Revenue Bonds, Hilltop Community Resources Inc. Obligated Group, Series 2001A, 5.250%, 12/01/21 – RAAI Insured	12
1,000	Mountain Shadows Metropolitan District, Colorado, General Obligation Limited Tax Bonds, Series 2007, 5.500%, 12/01/27	12
1,990	Park Creek Metropolitan District, Colorado, Limited Tax Obligation Revenue Bonds, Series 2003CR-2, 7.875%, 12/01/32 (Mandatory put 12/01/13)	12
3,565	Public Authority for Colorado Energy, Natural Gas Revenue Bonds, Colorado Springs Utilities,	

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	Series 2008, 6.500%, 11/15/38	
500	Tallyn's Reach Metropolitan District 3, Aurora, Colorado, Limited Tax General Obligation Bonds, Series 2004, 6.750%, 12/01/33	12
21,236	Total Colorado	
	District of Columbia – 0.1% (0.1% of Total Investments)	
225	District of Columbia Tobacco Settlement Corporation, Tobacco Settlement Asset-Backed Bonds, Series 2001, 6.500%, 5/15/33	
	Florida – 12.3% (9.3% of Total Investments)	
1,490	Aberdeen Community Development District, Florida, Special Assessment Bonds, Series 2005, 5.500%, 5/01/36	5
7,445	Beacon Lakes Community Development District, Florida, Special Assessment Bonds, Series 2003A, 6.900%, 5/01/35	5
700	Broward County, Florida, Airport Facility Revenue Bonds, Learjet Inc., Series 2000, 7.500%, 11/01/20 (Alternative Minimum Tax)	11
1,120	Century Gardens Community Development District, Miami-Dade County, Florida, Special Assessment Revenue Bonds, Series 2004, 5.900%, 5/01/34	5
8,360	Harmony Community Development District, Florida, Special Assessment Bonds, Series 2001, 7.250%, 5/01/32	5
415	Islands at Doral Northeast Community Development District, Miami-Dade County, Florida, Special Assessment Bonds, Series 2004, 6.125%, 5/01/24	5
3,000	Jacksonville, Florida, Economic Development Commission Health Care Facilities Revenue Bonds, The Florida Proton Therapy Institute Project, Series 2007, 6.250%, 9/01/27	9
2,000	Martin County Industrial Development Authority, Florida, Industrial Development Revenue Bonds, Indiantown Cogeneration LP, Series 1994A, 7.875%, 12/15/25 (Alternative Minimum Tax)	6
1,600	Miami-Dade County, Florida, Aviation Revenue Bonds, Series 2008, Trust 1145, 11.814%, 10/01/38 – AGC Insured (Alternative Minimum Tax) (IF)	10
970	Old Palm Community Development District, Florida, Special Assessment Bonds, Palm Beach Gardens, Series 2004A, 5.900%, 5/01/35	5
3,675	Palm Beach County Housing Finance Authority, Florida, Multifamily Housing Revenue Bonds, Lake Delray Apartments, Series 1999A, 6.400%, 1/01/31 (Alternative Minimum Tax)	7
1,955	Pine Island Community Development District, Florida, Special Assessment Bonds, Bella Collina, Series 2004, 5.750%, 5/01/35	5
1,000	Sarasota County Health Facility Authority, Florida, Revenue Bonds, Sarasota-Manatee Jewish Housing Council, Inc., Series 2007, 5.750%, 7/01/45	7
970	Tolomato Community Development District, Florida, Special Assessment Bonds, Series 2006, 5.400%, 5/01/37	5
1,715	Tolomato Community Development District, Florida, Special Assessment Bonds, Series 2007, 6.650%, 5/01/40	5
	Westchester Community Development District 1, Florida, Special Assessment Bonds, Series 2003:	
130	6.000%, 5/01/23	5
4,735	6.125%, 5/01/35	5

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41,280	Total Florida	
	Georgia – 1.0% (0.8% of Total Investments)	
500	Effingham County Development Authority, Georgia, Solid Waste Disposal Revenue Bonds, Ft. James Project, Series 1998, 5.625%, 7/01/18 (Alternative Minimum Tax) (5)	7
1,000	Fulton County Residential Care Facilities Authority, Georgia, Revenue Bonds, Elderly Care, Lenbrook Square Project, Series 2006A, 5.125%, 7/01/37	7
1,865	Fulton County Residential Care Facilities Authority, Georgia, Revenue Bonds, St. Anne’s Terrace, Series 2003, 7.625%, 12/01/33	12
3,365	Total Georgia	
	Guam – 0.5% (0.4% of Total Investments)	
1,445	Guam Government, General Obligation Bonds, 2009 Series A, 7.000%, 11/15/39	
	Hawaii – 0.9% (0.6% of Total Investments)	
980	Hawaii State Department of Budget and Finance, Private School Revenue Bonds, Montessori of Maui, Series 2007, 5.500%, 1/01/37	2
1,655	Hawaii State Department of Budget and Finance, Special Purpose Revenue Bonds, Hawaiian Electric Company, Inc. and Subsidiary Projects, Series 2009, 6.500%, 7/01/39	7
2,635	Total Hawaii	
	Illinois – 8.2% (6.2% of Total Investments)	
1,700	Chicago, Illinois, Certificates of Participation Tax Increment Revenue Notes, Chicago/Kingsbury Redevelopment Project, Series 2004A, 6.570%, 2/15/13	2
980	Chicago, Illinois, Certificates of Participation, Tax Increment Allocation Revenue Bonds, Diversey-Narragansett Project, Series 2006, 7.460%, 2/15/26	7
1,000	Illinois Finance Authority, Revenue Bonds, Midwest Regional Medical Center Galena-Stauss Hospital, Series 2006, 6.750%, 10/01/46	10
1,000	Illinois Finance Authority, Revenue Bonds, Provena Health, Series 2009A, 7.750%, 8/15/34	8
3,850	Illinois Finance Authority, Revenue Bonds, Silver Cross Hospital and Medical Centers, Series 2009, 7.000%, 8/15/44	8
1,350	Illinois Health Facilities Authority, FHA-Insured Mortgage Revenue Refunding Bonds, Sinai Health System, Series 2003, 5.150%, 2/15/37 (6)	8
1,000	Illinois Health Facilities Authority, Revenue Bonds, Condell Medical Center, Series 2002, 5.500%, 5/15/32 (Pre-refunded 5/15/12)	5
7,800	Illinois Health Facilities Authority, Revenue Bonds, Lake Forest Hospital, Series 2002A, 5.750%, 7/01/29 (UB)	7
1,150	Lombard Public Facilities Corporation, Illinois, First Tier Conference Center and Hotel Revenue Bonds, Series 2005A-1, 7.125%, 1/01/36	1
1,431	Lombard Public Facilities Corporation, Illinois, Third Tier Conference Center and Hotel Revenue Bonds, Series 2005C-3, 4.000%, 1/01/36	7
2,004	Plano Special Service Area 1, Illinois, Special Tax Bonds, Lakewood Springs Project, Series 2004A, 6.200%, 3/01/34	3
998	Volo Village, Illinois, Special Service Area 3 Special Tax Bonds, Symphony Meadows Project 1, Series 2006, 6.000%, 3/01/36 (Mandatory put 2/29/16)	3

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1,000	Yorkville United City Business District, Illinois, Storm Water and Water Improvement Project Revenue Bonds, Series 2007, 6.000%, 1/01/26	1
960	Yorkville, Illinois, Special Service Area 2005-108 Assessment Bonds, Autumn Creek Project, Series 2006, 6.000%, 3/01/36	3
26,223	Total Illinois Indiana – 10.3% (7.8% of Total Investments)	
6,360	Carmel Redevelopment District, Indiana, Tax Increment Revenue Bonds, Series 2004A, 6.650%, 1/15/24	7
22,770	Indiana Finance Authority, Water Facilities Refunding Revenue Bonds, Indiana-American Water Company Inc. Project, Series 2006, 4.875%, 10/01/36 – AMBAC Insured (Alternative Minimum Tax)	10
1,250	Indiana Health and Educational Facility Financing Authority, Revenue Bonds, Ascension Health, Series 2009, Trust 3301, 14.222%, 11/15/39 (IF)	11
2,500	Indiana Health Facility Financing Authority, Hospital Revenue Bonds, Community Foundation of Northwest Indiana, Series 2004A, 6.000%, 3/01/34	3
200	Jasper County, Indiana, Economic Development Revenue Refunding Bonds, Georgia Pacific Corporation Project, Series 2000, 6.700%, 4/01/29 (Alternative Minimum Tax) (5)	4
1,000	St. Joseph County, Indiana, Economic Development Revenue Bonds, Chicago Trail Village Apartments, Series 2005A, 7.500%, 7/01/35	7
1,560	Whitley County, Indiana, Solid Waste and Sewerage Disposal Revenue Bonds, Steel Dynamics Inc., Series 1998, 7.250%, 11/01/18 (Alternative Minimum Tax)	11
35,640	Total Indiana Iowa – 0.3% (0.2% of Total Investments)	
1,000	Iowa Finance Authority, Health Facility Revenue Bonds, Care Initiatives Project, Series 2006A, 5.500%, 7/01/25	7
	Louisiana – 5.9% (4.4% of Total Investments)	
5,000	Louisiana Local Government Environmental Facilities & Community Development Authority, Revenue Bonds, Westlake Chemical Corporation Project, Series 2007, 6.750%, 11/01/32	11
1,000	Louisiana Local Government Environmental Facilities and Community Development Authority, Carter Plantation Hotel Project Revenue Bonds, Series 2006A, 6.000%, 9/01/36 (7)	9
1,000	Louisiana Local Government Environmental Facilities and Community Development Authority, Revenue Bonds, CDF Healthcare of Louisiana LLC, Series 2006A, 7.000%, 6/01/36	6
3,000	Louisiana Local Government Environmental Facilities and Community Development Authority, Revenue Bonds, Southgate Suites Hotel LLC Project, Series 2007A, 6.750%, 12/15/37	12
	Ouachita Parish Industrial Development Authority, Louisiana, Solid Waste Disposal Revenue Bonds, White Oaks Project, Series 2004A:	
760	8.250%, 3/01/19 (Alternative Minimum Tax)	3
805	8.500%, 3/01/24 (Alternative Minimum Tax)	3
5,125	St. James Parish, Louisiana, Solid Waste Disposal Revenue Bonds, Freeport McMoran Project, Series 1992, 7.700%, 10/01/22 (Alternative Minimum Tax)	4
2,000	Tobacco Settlement Financing Corporation, Louisiana, Tobacco Settlement Asset-Backed Bonds, Series 2001B, 5.875%, 5/15/39	5

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18,690	Total Louisiana	
	Maine – 1.0% (0.7% of Total Investments)	
3,155	Portland Housing Development Corporation, Maine, Section 8 Assisted Senior Living Revenue Bonds, Avesta Housing Development Corporation, Series 2004A, 6.000%, 2/01/34	2
	Maryland – 1.2% (0.9% of Total Investments)	
1,000	Baltimore, Maryland, Senior Lien Convention Center Hotel Revenue Bonds, Series 2006A, 5.250%, 9/01/39 – SYNCORA GTY Insured	9
2,000	Maryland Energy Financing Administration, Revenue Bonds, AES Warrior Run Project, Series 1995, 7.400%, 9/01/19 (Alternative Minimum Tax)	9
350	Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, MedStar Health, Series 2004, 5.500%, 8/15/33	8
435	Prince George’s County, Maryland, Revenue Bonds, Dimensions Health Corporation, Series 1994, 5.300%, 7/01/24	7
3,785	Total Maryland	
	Massachusetts – 0.5% (0.4% of Total Investments)	
465	Massachusetts Development Finance Agency, Pioneer Valley Resource Recovery Revenue Bonds, Eco/Springfield LLC, Series 2006, 5.875%, 7/01/14 (Alternative Minimum Tax)	
1,350	Massachusetts Health and Educational Facilities Authority, Revenue Bonds, Northern Berkshire Community Services Inc., Series 2004B, 6.375%, 7/01/34	7
1,815	Total Massachusetts	
	Michigan – 4.2% (3.2% of Total Investments)	
1,210	Countryside Charter School, Berrien County, Michigan, Charter School Revenue Bonds, Series 1999, 7.000%, 4/01/29	4
855	Countryside Charter School, Berrien County, Michigan, Charter School Revenue Bonds, Series 2000, 8.000%, 4/01/29	11
	Detroit Local Development Finance Authority, Michigan, Tax Increment Bonds, Series 1998A:	
1,410	5.500%, 5/01/21	5
15	5.500%, 5/01/21 – ACA Insured	5
	Garden City Hospital Finance Authority, Michigan, Revenue Bonds, Garden City Hospital Obligated Group, Series 2007A:	
1,000	4.875%, 8/15/27	8
1,000	5.000%, 8/15/38	8
1,000	Michigan Public Educational Facilities Authority, Limited Obligation Revenue Bonds, Chandler Park Academy Project, Series 2008, 6.500%, 11/01/35	11
1,000	Michigan Public Educational Facilities Authority, Limited Obligation Revenue Bonds, Richfield Public School Academy, Series 2007, 5.000%, 9/01/36	9
3,580	Michigan State Hospital Finance Authority, Hospital Revenue Refunding Bonds, Detroit Medical Center Obligated Group, Series 1993B, 5.500%, 8/15/23	2
500	Michigan State Hospital Finance Authority, Revenue Bonds, Chelsea Community Hospital, Series 2005, 5.000%, 5/15/30 (Pre-refunded 5/15/15)	5
1,500	Michigan State Hospital Finance Authority, Revenue Bonds, Hills and Dales General Hospital,	11

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	Series 2005A, 6.750%, 11/15/38	
1,000	Royal Oak Hospital Finance Authority, Michigan, Hospital Revenue Bonds, William Beaumont Hospital, Refunding Series 2009V, 8.250%, 9/01/39	9.
1,000	Summit Academy North Charter School, Michigan, Charter School Revenue Bonds, Series 2005, 5.500%, 11/01/30	11.
15,070	Total Michigan	
	Minnesota – 1.6% (1.2% of Total Investments)	
	Minneapolis, Minnesota, Student Housing Revenue Bonds, Riverton Community Housing Project, Series 2000:	
100	7.200%, 7/01/14 (Pre-refunded 7/01/10)	7.
100	7.300%, 7/01/15 (Pre-refunded 7/01/10)	7.
1,325	Ramsey, Anoka County, Minnesota, Charter School Lease Revenue Bonds, PACT Charter School, Series 2004A, 6.750%, 12/01/33	6.
1,335	St. Paul Housing and Redevelopment Authority, Minnesota, Charter School Revenue Bonds, Higher Ground Academy Charter School, Series 2004A, 6.625%, 12/01/23	6.
1,100	St. Paul Housing and Redevelopment Authority, Minnesota, Charter School Revenue Bonds, HOPE Community Academy Charter School, Series 2004A, 6.750%, 12/01/33	6.
1,000	St. Paul Port Authority, Minnesota, Lease Revenue Bonds, HealthEast Midway Campus, Series 2005B, 6.000%, 5/01/30	5.
4,960	Total Minnesota	
	Mississippi – 0.6% (0.4% of Total Investments)	
919	Mississippi Home Corporation, Multifamily Housing Revenue Bonds, Tupelo Personal Care Apartments, Series 2004-2, 6.125%, 9/01/34 (Alternative Minimum Tax)	10.
1,000	Warren County, Mississippi, Gulf Opportunity Zone Revenue Bonds, International Paper Company Project, Series 2008A, 6.500%, 9/01/32	9.
1,919	Total Mississippi	
	Missouri – 2.9% (2.2% of Total Investments)	
2,000	Branson Regional Airport Transportation Development District, Missouri, Project Revenue Bonds, Series 2007B, 6.000%, 7/01/37 (Alternative Minimum Tax)	7.
1,000	Hanley Road Corridor Transportation Development District, Brentwood and Maplewood, Missouri, Transportation Sales Revenue Bonds, Series 2009, 5.875%, 10/01/36	10.
5,935	Missouri Environmental Improvement and Energy Resources Authority, Water Facility Revenue Bonds, Missouri-American Water Company, Series 2006, 4.600%, 12/01/36 – AMBAC Insured (Alternative Minimum Tax) (UB)	12.
1,300	Saint Louis Industrial Development Authority, Missouri, Saint Louis Convention Center Headquarters Hotel Project, Series 2000A, 7.250%, 12/15/35 (Alternative Minimum Tax) (7)	12.
795	Saint Louis, Missouri, Tax Increment Financing Revenue Bonds, Grace Lofts Redevelopment Projects, Series 2007A, 6.000%, 3/27/26	3.
11,030	Total Missouri	
	Montana – 1.9% (1.4% of Total Investments)	
5,200	Montana Board of Investments, Exempt Facility Revenue Bonds, Stillwater Mining Company, Series	7.

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	2000, 8.000%, 7/01/20 (Alternative Minimum Tax)	
1,985	Montana Board of Investments, Resource Recovery Revenue Bonds, Yellowstone Energy LP, Series 1993, 7.000%, 12/31/19 (Alternative Minimum Tax)	
7,185	Total Montana	
	Nebraska – 3.3% (2.5% of Total Investments)	
6,485	Omaha Public Power District, Nebraska, Separate Electric System Revenue Bonds, Nebraska City 2, Series 2006A, 19.774%, 2/01/49 – AMBAC Insured (IF)	2
	Nevada – 0.5% (0.4% of Total Investments)	
1,425	Clark County, Nevada, Local Improvement Bonds, Mountain’s Edge Special Improvement District 142, Series 2003, 6.375%, 8/01/23	8
4,500	Director of Nevada State Department of Business and Industry, Revenue Bonds, Las Vegas Monorail Project, Second Tier, Series 2000, 7.375%, 1/01/40 (7)	1
5,925	Total Nevada	
	New Jersey – 2.6% (1.9% of Total Investments)	
1,500	New Jersey Economic Development Authority, Cigarette Tax Revenue Bonds, Series 2004, 5.750%, 6/15/29	6
1,660	New Jersey Economic Development Authority, Special Facilities Revenue Bonds, Continental Airlines Inc., Series 1999, 6.250%, 9/15/29 (Alternative Minimum Tax)	3
500	New Jersey Economic Development Authority, Special Facilities Revenue Bonds, Continental Airlines Inc., Series 2000, 7.000%, 11/15/30 (Alternative Minimum Tax)	11
600	New Jersey Educational Facilities Authority Revenue Refunding Bonds, University of Medicine and Dentistry of New Jersey Issue, Series 2009 B, 7.500%, 12/01/32	6
1,000	New Jersey Higher Education Assistance Authority, Student Loan Revenue Bonds, Series 2008A, 6.125%, 6/01/30 – AGC Insured (Alternative Minimum Tax)	6
3,500	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Series 2006C, 0.000%, 12/15/27 – MBIA Insured	
700	New Jersey Turnpike Authority, Revenue Bonds, Series 2009E, 5.250%, 1/01/40	1
500	Tobacco Settlement Financing Corporation, New Jersey, Tobacco Settlement Asset-Backed Bonds, Series 2007-1A, 5.000%, 6/01/41	6
9,960	Total New Jersey	
	New York – 1.1% (0.9% of Total Investments)	
1,000	Metropolitan Transportation Authority, New York, Dedicated Tax Fund Bonds, Series 2009B, 5.000%, 11/15/34	11
1,700	New York City Industrial Development Agency, New York, Special Facilities Revenue Bonds, American Airlines Inc., Series 1994, 6.900%, 8/01/24 (Alternative Minimum Tax)	8
1,000	Seneca Nation of Indians Capital Improvements Authority, New York, Special Obligation Bonds, Series 2007A, 5.250%, 12/01/16	
3,700	Total New York	
	North Carolina – 2.6% (2.0% of Total Investments)	
1,260	Charlotte-Mecklenberg Hospital Authority, North Carolina, Carolinas HealthCare System Revenue Bonds, Series 2008, Trust 1149-3, 13.566%, 1/15/47 (IF)	1

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5,500	North Carolina Capital Facilities Finance Agency, Solid Waste Facilities Revenue Bonds, Liberty Tire Services of North Carolina LLC, Series 2004A, 6.750%, 7/01/29	7
960	North Carolina Capital Facilities Financing Agency, Revenue Bonds, Duke University, Series 2008, Tender Option Bonds Trust 3248, 26.935%, 10/01/44 (IF)	10
7,720	Total North Carolina	
	Ohio – 5.1% (3.8% of Total Investments)	
	Buckeye Tobacco Settlement Financing Authority, Ohio, Tobacco Settlement Asset-Backed Revenue Bonds, Senior Lien, Series 2007A-2:	
320	5.125%, 6/01/24	6
375	5.750%, 6/01/34	6
10,855	5.875%, 6/01/47	6
3,125	Cleveland-Cuyahoga County Port Authority, Ohio, Development Revenue Bonds, Bond Fund Program – Garfield Heights Project, Series 2004D, 5.250%, 5/15/23	5
1,000	Ohio, Environmental Facilities Revenue Bonds, Ford Motor Company, Series 2005, 5.750%, 4/01/35 (Alternative Minimum Tax)	4
4,000	Western Reserve Port Authority, Ohio, Solid Waste Facility Revenue Bonds, Central Waste Inc., Series 2007A, 6.350%, 7/01/27 (Alternative Minimum Tax)	7
19,675	Total Ohio	
	Oklahoma – 1.1% (0.8% of Total Investments)	
955	Okeene Municipal Hospital and Schallmo Authority, Oklahoma, Revenue Bonds, Series 2006, 7.000%, 1/01/35	1
2,500	Tulsa Municipal Airport Trust, Oklahoma, Revenue Refunding Bonds, American Airlines Inc., Series 2004A, 7.750%, 6/01/35 (Mandatory put 12/01/14)	
3,455	Total Oklahoma	
	Pennsylvania – 3.0% (2.2% of Total Investments)	
800	Allegheny County Industrial Development Authority, Allegheny County, Pennsylvania, Environmental Improvement Revenue Bonds, United States Steel Corporation Project, Refunding Series 2009, 6.875%, 5/01/30	11
420	Allentown Area Hospital Authority, Pennsylvania, Revenue Bonds, Sacred Heart Hospital, Series 2005, 6.000%, 11/15/16	
985	Berks County Industrial Development Authority, Pennsylvania, First Mortgage Revenue Bonds, One Douglassville Properties Project, Series 2007A, 6.125%, 11/01/34 (Alternative Minimum Tax)	11
2,000	Chester County Health and Education Facilities Authority, Pennsylvania, Revenue Bonds, Immaculata University, Series 2005, 5.750%, 10/15/37	10
400	Chester County Industrial Development Authority, Pennsylvania, Avon Grove Charter School Revenue Bonds, Series 2007A, 6.375%, 12/15/37	12
750	New Morgan Industrial Development Authority, Pennsylvania, Solid Waste Disposal Revenue Bonds, New Morgan Landfill Company Inc., Series 1994, 6.500%, 4/01/19 (Alternative Minimum Tax)	4
4,000	Pennsylvania Economic Development Financing Authority, Revenue Bonds, Amtrak 30th Street Station Parking Garage, Series 2002, 5.800%, 6/01/23 – ACA Insured (Alternative Minimum Tax)	6
9,355	Total Pennsylvania	

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	Puerto Rico – 0.7% (0.6% of Total Investments)	
3,000	Puerto Rico Sales Tax Financing Corporation, Sales Tax Revenue Bonds, First Subordinate Series 2009A, 0.000%, 8/01/32	8
	Rhode Island – 1.9% (1.4% of Total Investments)	
1,000	Rhode Island Student Loan Authority, Student Loan Program Revenue Bonds, Series 2008A, 6.750%, 12/01/28 (Alternative Minimum Tax)	12
4,835	Rhode Island Tobacco Settlement Financing Corporation, Tobacco Settlement Asset-Backed Bonds, Series 2002A, 6.250%, 6/01/42	6
5,835	Total Rhode Island	
	South Carolina – 1.6% (1.2% of Total Investments)	
4,000	Lancaster County, South Carolina, Assessment Bonds, Edgewater II Improvement District, Series 2007A, 7.750%, 11/01/39	11
1,185	Richland County, South Carolina, Environmental Improvement Revenue Refunding Bonds, International Paper Company, Series 2003A, 6.100%, 4/01/23 (Alternative Minimum Tax)	4
5,185	Total South Carolina	
	Tennessee – 5.1% (3.8% of Total Investments)	
3,500	Knox County Health, Educational and Housing Facilities Board, Tennessee, Hospital Revenue Bonds, Baptist Health System of East Tennessee Inc., Series 2002, 6.500%, 4/15/31	4
1,000	Sullivan County Health Educational and Housing Facilities Board, Tennessee, Revenue Bonds, Wellmont Health System, Refunding Series 200A, 5.486%, 9/01/32	3
2,000	Sullivan County Health Educational and Housing Facilities Board, Tennessee, Revenue Bonds, Wellmont Health System, Series 2006C, 5.250%, 9/01/26	9
	Sumner County Health, Educational, and Housing Facilities Board, Tennessee, Revenue Refunding Bonds, Sumner Regional Health System Inc., Series 2007:	
2,000	5.500%, 11/01/37	11
500	5.500%, 11/01/46	11
1,000	The Tennessee Energy Acquisition Corporation, Gas Revenue Bonds, Series 2006A, 5.250%, 9/01/23	
5,601	The Tennessee Energy Acquisition Corporation, Gas Revenue Bonds, Series 2006B, 5.625%, 9/01/26	
980	Wilson County Health and Educational Facilities Board, Tennessee, Senior Living Revenue Bonds, Rutland Place, Series 2007A, 6.300%, 7/01/37	7
16,581	Total Tennessee	
	Texas – 10.1% (7.6% of Total Investments)	
1,000	Alliance Airport Authority, Texas, Special Facilities Revenue Bonds, American Airlines Inc., Series 2007, 5.250%, 12/01/29 (Alternative Minimum Tax)	12
1,845	Austin Convention Enterprises Inc., Texas, Convention Center Hotel Revenue Bonds, First Tier Series 2001C-1, 9.750%, 1/01/26	1
1,000	Austin Convention Enterprises Inc., Texas, Convention Center Hotel Revenue Bonds, First Tier Series 2006B, 5.750%, 1/01/34	1
10	Brazos River Authority, Texas, Pollution Control Revenue Refunding Bonds, TXU Electric Company, Series 2001C, 5.750%, 5/01/36 (Mandatory put 11/01/11) (Alternative Minimum Tax)	
700	Brazos River Authority, Texas, Pollution Control Revenue Refunding Bonds, TXU Electric	7

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	Company, Series 2001D, 8.250%, 5/01/33 (Alternative Minimum Tax)	
2,000	Clifton Higher Education Finance Corporation, Texas, Education Revenue Bonds, Tejano Center for Community Concerns, Inc.-Raul Yzaguirre School for Success, Refunding Series 2009A, 9.000%, 2/15/38	
1,750	Dallas-Ft. Worth International Airport Facility Improvement Corporation, Texas, Revenue Bonds, American Airlines Inc., Series 2007, 5.500%, 11/01/30 (Alternative Minimum Tax)	11
	Decatur Hospital Authority, Texas, Revenue Bonds, Wise Regional Health System, Series 2004A:	
1,840	7.000%, 9/01/25	9
6,600	7.125%, 9/01/34	9
	585 Gulf Coast Industrial Development Authority, Texas, Solid Waste Disposal Revenue Bonds, Citgo Petroleum Corporation Project, Series 1998, 8.000%, 4/01/28 (Alternative Minimum Tax)	4
1,000	Heart of Texas Education Finance Corporation, Texas, Gateway Charter Academy, Series 2006A, 6.000%, 2/15/36	8
2,020	Houston, Texas, Airport System Special Facilities Revenue Bonds, Continental Air Lines Inc., Series 1998B, 5.700%, 7/15/29 (Alternative Minimum Tax)	7
	Houston, Texas, Airport System Special Facilities Revenue Bonds, Continental Air Lines Inc., Series 2001E:	
	600 7.375%, 7/01/22 (Alternative Minimum Tax)	7
	975 6.750%, 7/01/29 (Alternative Minimum Tax)	7
1,000	La Vernia Education Financing Corporation, Texas, Charter School Revenue Bonds, Riverwalk Education Foundation, Series 2007A, 5.450%, 8/15/36	8
1,035	North Texas Tollway Authority, System Revenue Bonds, Series 2009, 6.250%, 1/01/39	1
	Richardson Hospital Authority, Texas, Revenue Bonds, Richardson Regional Medical Center, Series 2004:	
2,000	5.875%, 12/01/24	12
1,000	6.000%, 12/01/34	12
1,000	Sabine River Authority, Texas, Pollution Control Revenue Refunding Bonds, TXU Energy Company LLC Project, Series 2003B, 6.150%, 8/01/22	8
2,960	Tarrant County Cultural and Educational Facilities Finance Corporation, Texas, Revenue Bonds, Texas Health Resources Project, Trust 1031, 12.132%, 2/15/36 (IF)	2
	810 Texas Private Activity Bond Surface Transportation Corporation, Senior Lien Revenue Bonds, NTE Mobility Partners LLC North Tarrant Express Managed Lanes Project, Series 2009, 6.875%, 12/31/39	12
1,000	Texas Public Finance Authority, Charter School Finance Corporation Revenue Bonds, Cosmos Foundation Inc., Series 2007A, 5.375%, 2/15/37	2
340	Trinity River Authority of Texas, Pollution Control Revenue Refunding Bonds, TXU Electric Company, Series 2003, 6.250%, 5/01/28 (Alternative Minimum Tax)	5
33,070	Total Texas	
	Virgin Islands – 2.5% (1.9% of Total Investments)	
420	Virgin Islands Public Finance Authority, Matching Fund Revenue Loan Note – Diageo Project, Series 2009A, 6.750%, 10/01/37	10

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5,000	Virgin Islands Public Finance Authority, Revenue Bonds, Refinery Project – Hovensa LLC, Series 2003, 6.125%, 7/01/22 (Alternative Minimum Tax)	1
2,000	Virgin Islands Public Finance Authority, Senior Secured Lien Revenue Bonds, Refinery Project – Hovensa LLC, Series 2004, 5.875%, 7/01/22	7
7,420	Total Virgin Islands Virginia – 1.3% (1.0% of Total Investments)	
1,000	Giles County Industrial Development Authority, Virginia, Exempt Facility Revenue Bonds, Hoechst Celanese Project, Series 1996, 6.450%, 5/01/26	4
1,940	Isle of Wight County Industrial Development Authority, Virginia, Environmental Improvement Revenue Bonds, International Paper Company Project, Series 2007A, 4.700%, 3/01/31 (Alternative Minimum Tax)	3
9,400	Metropolitan Washington DC Airports Authority, Virginia, Dulles Toll Road Revenue Bonds, Series 2009B, 0.000%, 10/01/38 – AGC Insured	
12,340	Total Virginia Washington – 4.2% (3.2% of Total Investments)	
3,000	Skagit County Public Hospital District 1, Washington, Revenue Bonds, Skagit Valley Hospital, Series 2003, 6.000%, 12/01/18 Vancouver Downtown Redevelopment Authority, Washington, Revenue Bonds, Conference Center Project, Series 2003A:	12
1,750	6.000%, 1/01/28 – ACA Insured	1
4,725	6.000%, 1/01/34 – ACA Insured	1
2,500	5.250%, 1/01/34 – ACA Insured	1
1,000	Washington State Economic Development Finance Authority, Revenue Bonds, Coeur D’Alene Fiber Project, Series 2007G, 7.000%, 12/01/27 (Alternative Minimum Tax)	12
2,000	Washington State Health Care Facilities Authority, Revenue Bonds, Northwest Hospital and Medical Center of Seattle, Series 2007, 5.700%, 12/01/32	
14,975	Total Washington West Virginia – 0.6% (0.5% of Total Investments)	
500	Ohio County Commission, West Virginia, Special District Excise Tax Revenue Bonds, Fort Henry Economic Development, Series 2006B, 5.625%, 3/01/36	3
500	Ohio County Commission, West Virginia, Tax Increment Revenue Bonds, Fort Henry Centre Financing District, Series 2007A, 5.850%, 6/01/34	
1,000	West Virginia Hospital Finance Authority, Hospital Revenue Bonds, Charleston Area Medical Center, Series 2009A, 5.500%, 9/01/28	9
2,000	Total West Virginia Wisconsin – 6.3% (4.8% of Total Investments)	
550	Lac Courte Oreilles Band of Lake Superior Chippewa Indians, Wisconsin, Revenue Bonds, Series 2003A, 7.750%, 6/01/16 (Pre-refunded 12/01/14)	12
2,300	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Aurora Health Care Inc., Series 1999A, 5.600%, 2/15/29 – ACA Insured	2
2,500	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Marshfield Clinic,	2

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Series 1997, 5.750%, 2/15/27 – NPMFG Insured

1,000 Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Southwest Health Center Inc., Series 2004A, 6.250%, 4/01/34

1,000 Wisconsin Health and Educational Facilities Authority, Revenue Bonds, ThedaCare, Inc., Series 2009A, 5.500%, 12/15/38

Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Wheaton Franciscan Healthcare System, Series 2006:

7,995 5.250%, 8/15/26

4,500 5.250%, 8/15/34

19,845 Total Wisconsin

\$ 452,331 Total Investments (cost \$407,383,743) – 132.6%

Floating Rate Obligations – (3.5)%

Other Assets Less Liabilities – 2.9%

Preferred Shares, at Liquidation Value – (32.0)% (8)

Net Assets Applicable to Common Shares – 100%

Investments in Derivatives

Forward Swaps outstanding at January 31, 2010:

Counterparty	Notional Amount	Fund		Floating Rate Index	Fixed Rate (Annualized)	Fixed Rate		Effective Date (9)	Termination Date (9)
		Pay/Receive	Floating Rate			Payment Frequency	Frequency		
Barclays Bank PLC	\$15,000,000	Receive	3-Month USD-LIBOR	4.675%	Semi-Annually	7/23/10	7/23/10	7/23/10	7/23/10
JPMorgan	5,000,000	Receive	3-Month USD-LIBOR	3.413	Semi-Annually	4/09/10	4/09/10	4/09/10	4/09/10
Royal Bank of Canada	3,000,000	Receive	3-Month USD-LIBOR	3.327	Semi-Annually	4/23/10	4/23/10	4/23/10	4/23/10

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).

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The inputs or methodology 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 January 31, 2010:

	Level 1	Level 2	Level 3	Total
Investments:				
Municipal Bonds	\$ —	\$393,276,959	\$ —	\$393,276,959
Derivatives:				
Forward Swaps*	—	1,061,200	—	1,061,200
Total	\$ —	\$394,338,159	\$ —	\$394,338,159

* Represents net unrealized appreciation (depreciation).

Derivative Instruments and Hedging Activities

The Fund records derivative instruments at fair value, with changes in fair value recognized on the Statement of Operations, when applicable. Even though the Fund's investments in derivatives may represent economic hedges, they are considered to be non-hedge transactions for financial reporting purposes.

The following table presents the fair value of all derivative instruments held by the Fund as of January 31, 2010, the location of these instruments on the Statement of Assets and Liabilities, and the primary underlying risk exposure.

Underlying Risk Exposure	Derivative Instrument	Location on the Statement of Assets and Liabilities		Value
		Asset Derivatives Location	Liability Derivatives Location	
Interest Rate	Forward Swaps	Unrealized appreciation on forward swaps*	Unrealized depreciation on forward swaps*	\$364,500

* Represents cumulative appreciation (depreciation) of forward swap contracts as reported on the Portfolio of Investments.

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 January 31, 2010, the cost of investments was \$400,069,717.

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

Gross unrealized:	
Appreciation	\$ 27,765,300
Depreciation	(44,858,447)

Net unrealized appreciation (depreciation) of investments \$(17,093,147)

- (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 higher of Standard & Poor's Group ("Standard & Poor's") or Moody's Investor Service, Inc. ("Moody's") rating. Ratings below BBB by Standard & Poor's or Baa by Moody's 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) The issuer has received a formal adverse determination from the Internal Revenue Service (the "IRS") regarding the tax-exempt status of the bonds' coupon payments. The Fund will continue to treat coupon payments as tax-exempt income until such time that it is formally determined that the interest on the bonds should be treated as taxable.
- (6) Investment, or portion of investment, has been pledged to collateralize the net payment obligations for investments in derivatives.
- (7) At or subsequent to the reporting period, the Fund's Adviser has concluded this issue is not likely to meet its future interest payment obligations and has directed the Fund's custodian to cease accruing additional income on the Fund's records.
- (8) Preferred Shares, at Liquidation Value as a percentage of Total Investments is 24.2%.
- (9) Effective date represents the date on which both the Fund and counterparty commence interest payment accruals on each forward swap contract.

N/R Not rated.

(ETM) Escrowed to maturity.

(IF) Inverse floating rate investment.

(UB) Underlying bond of an inverse floating rate trust reflected as a financing transaction.

USD-LIBOR United States Dollar-London Inter-Bank Offered Rate.

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 Municipal High Income Opportunity Fund

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

Date April 1, 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 April 1, 2010

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

Date April 1, 2010