NUVEEN MUNICIPAL HIGH INCOME OPPORTUNITY FUND
Form 4
June 21, 2011

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

OMB APPROVAL

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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. *See* Instruction 1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person *
BANK OF AMERICA CORP /DE/

(Last) (First) (Middle)

BANK OF AMERICA CORPORATE CENTER, 100 N. TRYON STREET

(Street)

CHARLOTTE, NC 28255

(City) (State) (Zip)

2. Issuer Name **and** Ticker or Trading Symbol
NUVEEN MUNICIPAL HIGH INCOME OPPORTUNITY FUND [NMZ]

3. Date of Earliest Transaction (Month/Day/Year)
06/17/2011

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

_____ Director
_____ Officer (give title below)
__X__ 10% Owner
_____ Other (specify below)

6. Individual or Joint/Group Filing(Check Applicable Line)
___ Form filed by One Reporting Person
_X_ Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Auction Rate Preferred (1)	06/17/2011		J(2)		309	D	(2)	0	I	See Footnote (1)
Auction Rate Preferred (1)	06/20/2011		J(2)		172	D	(2)	0	I	See Footnote (1)
Auction Rate Preferred (1)	06/21/2011		J(2)		108	D	(2)	0	I	See Footnote (1)

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned
(*e.g.*, puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Nu Deriv Secur Bene Owne Follo Repo Trans (Instr
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
BANK OF AMERICA CORP /DE/ BANK OF AMERICA CORPORATE CENTER 100 N. TRYON STREET CHARLOTTE, NC 28255		X		
BANK OF AMERICA NA BANK OF AMERICA CORPORATE CENTER 100 NORTH TRYON STREET CHARLOTTE, NC 28255		X		
Blue Ridge Investments, L.L.C. 214 N. TRYON STREET CHARLOTTE, NC 28255		X		

Signatures

Bank of America Corporation and Bank of America, N.A., By: /s/ Michael Didovic, Title: Director	06/21/2011
**Signature of Reporting Person	Date
Blue Ridge Investments, L.L.C., By: /s/ John Hiebendahl, Title: SVP	06/21/2011
**Signature of Reporting Person	Date

Explanation of Responses:

*	If the form is filed by more than one reporting person, *see* Instruction 4(b)(v).
**	Intentional misstatements or omissions of facts constitute Federal Criminal Violations. *See* 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
(1)	The Auction Rate Preferred Shares ("Shares") reported in Table I represent Shares beneficially owned by Bank of America, N.A. ("BANA") and Blue Ridge Investments, L.L.C. ("Blue Ridge"). BANA is a wholly owned subsidiary of Bank of America Corporation ("Bank of America") and Blue Ridge is a wholly owned subsidiary of BANA.
(2)	The Shares were called for redemption by the issuer at par value.

Remarks:

The Shares reported herein represent Bank of America's combined holdings in multiple series of auction rate preferred securiti

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.
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