

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

(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 ST (Street) CHARLOTTE, NC 28255 (City) (State) (Zip) <td colspan="2">2. Date of Event Requiring Statement (Month/Day/Year) 05/29/2009</td> <td colspan="2">3. Issuer Name and Ticker or Trading Symbol NUVEEN MUNICIPAL HIGH INCOME OPPORTUNITY FUND [NMZ]</td>		2. Date of Event Requiring Statement (Month/Day/Year) 05/29/2009		3. Issuer Name and Ticker or Trading Symbol NUVEEN MUNICIPAL HIGH INCOME OPPORTUNITY FUND [NMZ]	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) ____ Director ____ Officer (give title below) ____X____ 10% Owner ____ Other (specify below)		5. If Amendment, Date Original Filed(Month/Day/Year)	
				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 Beneficially Owned					
1. Title of Security (Instr. 4)		2. Amount of Securities Beneficially Owned (Instr. 4)		3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	
Auction Rate Preferred		570 (1)		I	
Common Stock		5,600		I	
				By Subsidiary	
				By Subsidiary	

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

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Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)							
1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	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 ST CHARLOTTE, NC 28255		X		
BANK OF AMERICA NA 100 N. TRYON STREET CHARLOTTE, NC 28255		X		
MERRILL LYNCH, PIERCE, FENNER & SMITH INC. 4 WORLD FINANCIAL CENTER NORTH TOWER NEW YORK, NY 10080		X		

Signatures

/s/ Debra I. Cho, Senior Vice President, on behalf of Bank of America Corporation and Bank of America, N.A.		06/09/2009
Signature of Reporting Person		Date
/s/ Benjamin Leavitt, Attorney-in-Fact, on behalf of Merrill Lynch, Pierce, Fenner & Smith, Inc.		06/09/2009
Signature of Reporting Person		Date

Explanation of Responses:

- * If the form is filed by more than one reporting person, see Instruction 5(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 1 represent 228 Shares beneficially owned by Merrill Lynch, Pierce, Fenner & Smith, Inc. ("MLPFS") and 342 Shares beneficially owned by Bank of America, N.A. ("BANA"). MLPFS and BANA are each indirect, who

Remarks:

The Shares reported herein represent Bank of America's combined holdings in multiple series of auction rate preferred securities of the issuer, which are treated herein as one class of securities in accordance with the Auction Rate Securities action letter issued by the Securities and Exchange Commission (SEC) on September 22, 2008. Bank of America undertakes to provide upon request by the SEC, the issuer or a security holder of the issuer, complete information regarding

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

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.