

PIONEER MUNICIPAL HIGH INCOME TRUST  
 Form 3/A  
 March 12, 2010

**FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**

OMB APPROVAL  
 OMB Number: 3235-0104  
 Expires: January 31, 2005  
 Estimated average burden hours per response... 0.5

**INITIAL STATEMENT OF 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

(Print or Type Responses)

1. Name and Address of Reporting Person *		2. Date of Event Requiring Statement	3. Issuer Name <b>and</b> Ticker or Trading Symbol	
Â BANK OF AMERICA CORP /DE/		(Month/Day/Year) 12/31/2009	PIONEER MUNICIPAL HIGH INCOME TRUST [MHI]	
(Last)	(First)	(Middle)		
BANK OF AMERICA CORPORATE CENTER, Â 100 N TRYON STREET			4. Relationship of Reporting Person(s) to Issuer	
(Street)			(Check all applicable)	
CHARLOTTE, Â NC Â 28255			5. If Amendment, Date Original Filed(Month/Day/Year) 01/15/2010	
(City)	(State)	(Zip)	6. Individual or Joint/Group Filing(Check Applicable Line) <input type="checkbox"/> Form filed by One Reporting Person <input checked="" type="checkbox"/> 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)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Auction Rate Preferred	248 <sup>(1)</sup> <sup>(2)</sup>	I	By Subsidiary

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly. SEC 1473 (7-02)

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

**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	4. Conversion or Exercise	5. Ownership Form of	6. Nature of Indirect Beneficial Ownership (Instr. 5)
---	---	--	---------------------------	----------------------	--

Date Exercisable	Expiration Date	(Instr. 4) Title	Amount or Number of Shares	Price of Derivative Security	Derivative Security: Direct (D) or Indirect (I) (Instr. 5)
------------------	-----------------	---------------------	----------------------------	------------------------------	---

## 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	Â	Â X	Â	Â
BANK OF AMERICA NA 100 N. TRYON STREET CHARLOTTE, NC 28255	Â	Â X	Â	Â
Blue Ridge Investments, L.L.C. 214 NORTH TRYON STREET CHARLOTTE, NC 28255	Â	Â X	Â	Â

## Signatures

Bank of America Corporation and Bank of America, N.A. By: /s/ Debra I. Cho, Senior Vice President 03/12/2010

\_\_Signature of Reporting Person Date

Blue Ridge Investments, L.L.C. By: /s/ John Hiebendahl, Vice President and Controller 03/12/2010

\_\_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 208 Shares beneficially owned by Blue Ridge Investments, L.L.C. ("Blue Ridge") and 40 Shares beneficially owned by Bank of America, N.A. ("BANA"). Blue Ridge and BANA are each indirect, wholly owned subsidiaries of Bank of America Corporation ("Bank of America").
- (2) The Reporting Persons are filing this Form 3/A to indicate that the Form 3 previously filed on January 15, 2010 (the "Original Form 3") was filed in error. The Original Form 3 was not required to be filed because the Reporting Persons were not as of the event date of the Original Form 3, and currently are not, beneficial owners of more than 10% of a class of equity securities of the Issuer.

Â

### Remarks:

The Shares reported herein represent Bank of America's combined holdings in multiple series of auction rate securities of the issuer, which are treated herein as one class of securities in accordance with the Securities--Global Exemptive Relief no-action letter issued by the Securities and Exchange Commission on 2/22, 2008.

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.