

## 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)	2. Date of Event Requiring Statement (Month/Day/Year) 01/30/2015	3. Issuer Name and Ticker or Trading Symbol NUVEEN MISSOURI PREMIUM INCOME MUNICIPAL FUND [NOM]	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input type="checkbox"/> Director <input checked="" type="checkbox"/> 10% Owner <input type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below)	5. If Amendment, Date Original Filed (Month/Day/Year)
		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) Variable Rate MuniFund Term Preferred Shares	2. Amount of Securities Beneficially Owned (Instr. 4) 180 (1)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5) I (2)	4. Nature of Indirect Beneficial Ownership (Instr. 5) By Subsidiary
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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 (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		
Banc of America Preferred Funding Corp 214 NORTH TRYON STREET CHARLOTTE, NC 28255		X		

## Signatures

/s/ Sun Kyung Bae (Bank of America Corporation)		02/09/2015
Signature of Reporting Person		Date
/s/ Edward Curland (Banc of America Preferred Funding Corp)		02/09/2015
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 Variable Rate MuniFund Term Preferred Shares ("Shares") reported in Table I represent Shares beneficially owned by Banc of America Preferred Funding Corporation ("PFC"). PFC is an indirect wholly owned subsidiary of Bank of America Corporation ("Bank of America").

- Each reporting person declares that neither the filing of this statement nor anything herein shall be construed as an admission that such person is, for the purposes of Section 13(d) of the US Securities Exchange Act of 1934 or any other purpose, (i) acting (or has agreed or is agreeing to act together with any other person) as a partnership, limited partnership, syndicate, or other group for the purpose of acquiring, holding or disposing of securities of the Issuer or otherwise with respect to the Issuer or any securities of the Issuer or (ii) a member of any group with respect to the Issuer or any securities of the Issuer.
- (2)

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.

## JOINT FILING AGREEMENT

Pursuant to and in accordance with the Securities Exchange Act of 1934, as amended (the "Exchange Act"), and the rules and regulations thereunder, each party hereto hereby agrees to the joint filing, on behalf of each of them, of any filing required by such party under Section 13 or Section 16 of the Exchange Act or any rule or regulation thereunder (including any amendment, restatement, supplement, and/or exhibit thereto) with the Securities and Exchange Commission (and, if such security is registered on a national securities exchange, also with the exchange), and further agrees to the filing, furnishing, and/or incorporation by reference of this agreement as an exhibit thereto. This agreement shall remain in full force and effect until revoked by any party hereto in a signed writing provided to each other party hereto, and then only with respect to such revoking party.

IN WITNESS WHEREOF, each party hereto, being duly authorized, has caused this agreement to be executed and effective as of the date set forth below.

Date: February 9, 2015

BANK OF AMERICA CORP. /DE/

By: /s/ Sun Kyung Bae

Name: Sun Kyung Bae

Title: Attorney-in-Fact

BANC OF AMERICA PREFERRED FUNDING CORPORATION

By: /s/ Edward Curland

Name: Edward Curland

Title: Authorized Signatory

## JOINT FILER INFORMATION

<b>Item</b>	<b>Information</b>
Name:	Banc of America Preferred Funding Corporation
Address:	214 North Tryon Street Charlotte, North Carolina 28255
Date of Event Requiring Statement (Month/Day/Year):	January 30, 2015
Issuer Name and Ticker or Trading Symbol:	Nuveen Missouri Premium Income Municipal Fund (NOM)
Relationship of Reporting Person(s) to Issuer:	10% Owner
If Amendment, Date Original Filed (Month/Day/Year):	Not Applicable
Individual or Joint/Group Filing:	Form filed by More than One Reporting Person
Signature:	Banc of America Preferred Funding Corporation  By: /s/ Edward Curland Name: Edward Curland Title: Authorized Signatory