## NUVEEN ARIZONA PREMIUM INCOME MUNICIPAL FUND INC Form SC 13G/A September 12, 2011

SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

SCHEDULE 13G\* (Rule 13d-102)

INFORMATION TO BE INCLUDED
IN STATEMENTS FILED PURSUANT
TO RULES 13d-1(b), (c), AND
(d) AND AMENDMENTS THERETO
FILED PURSUANT TO RULE 13d-2

(AMENDMENT NO. 2) \*

NUVEEN ARIZONA PREMIUM INCOME MUNICIPAL FUND INC.
(Name of Issuer)
Auction Rate Preferred
(Title of Class of Securities)
67061W-20-3
(CUSIP Number)
August 31, 2011
(Date of Event Which Requires Filing of this Statement)
Check the appropriate box to designate the rule pursuant to which this Schedule is filed:
/X/ Rule 13d-1(b) / / Rule 13d-1(c) / / Rule 13d-1(d)
*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of

would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange

securities, and for any subsequent amendment containing information which

deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

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CUSIP NO.	67061W-20-3		Page 2 of 9 Pages
` '	OF REPORTING PER	RSONS NOS. OF ABOVE PERSONS (ENTITIES C	ONLY)
Citig	roup Global Marke	ets Inc.	
(2) CHECK	THE APPROPRIATE	BOX IF A MEMBER OF A GROUP (SEE I	NSTRUCTIONS)
			(a) / / (b) / /
(3) SEC U	SE ONLY		
(4) CITIZI	ENSHIP OR PLACE (	DF ORGANIZATION	New York
NUMI	 BER OF	(5) SOLE VOTING POWER	
SHA	ARES		
BENEF	ICIALLY	(6) SHARED VOTING POWER	0
OWNI	ED BY		
EAG	СН	(7) SOLE DISPOSITIVE POWER	0
REPOI	RTING		
PER	SON	(8) SHARED DISPOSITIVE POWER	0
WI	TH:		
(9) AGGREG	ATE AMOUNT BENEF	ICIALLY OWNED BY EACH REPORTING PE	ERSON 0
` '	IF THE AGGREGATE	E AMOUNT IN ROW (9) EXCLUDES CERTA	.IN SHARES (SEE
(11) PERCE	NT OF CLASS REPRI	ESENTED BY AMOUNT IN ROW (9)	0.0%
(12) TYPE (	OF REPORTING PERS	SON (SEE INSTRUCTIONS)	 BD

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CUSIP NO. 67061W-20-3	Page 3	of 9 Pages
(1) NAMES OF REPORTING I.R.S. IDENTIFICATI	PERSONS ON NOS. OF ABOVE PERSONS (ENTITIES ONLY)	
Citigroup Financial	Products Inc.	
(2) CHECK THE APPROPRIA	TE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTI	ONS)
		(a) / / (b) / /
(3) SEC USE ONLY		
(4) CITIZENSHIP OR PLAC	E OF ORGANIZATION	Delaware
NUMBER OF	(5) SOLE VOTING POWER	
SHARES		
BENEFICIALLY	(6) SHARED VOTING POWER	
OWNED BY		
EACH	(7) SOLE DISPOSITIVE POWER	 C
REPORTING		
PERSON	(8) SHARED DISPOSITIVE POWER	C
WITH:		
(9) AGGREGATE AMOUNT BEN	EFICIALLY OWNED BY EACH REPORTING PERSON	
(10) CHECK IF THE AGGREGINSTRUCTIONS) //	ATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARE	S (SEE
(11) PERCENT OF CLASS RE	PRESENTED BY AMOUNT IN ROW (9)	0.0%
(12) TYPE OF REPORTING F	PERSON (SEE INSTRUCTIONS)	

13G CUSIP NO. 67061W-20-3 Page 4 of 9 Pages (1) NAMES OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY) Citigroup Global Markets Holdings Inc. (2) CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS) (b) / / (3) SEC USE ONLY \_\_\_\_\_\_ (4) CITIZENSHIP OR PLACE OF ORGANIZATION New York -----NUMBER OF (5) SOLE VOTING POWER SHARES \_\_\_\_\_ BENEFICIALLY (6) SHARED VOTING POWER OWNED BY \_\_\_\_\_\_ EACH (7) SOLE DISPOSITIVE POWER REPORTING PERSON (8) SHARED DISPOSITIVE POWER WITH: (9) AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON (10) CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS) / / (11) PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 0.0%

(12) TYPE OF REPORTING PI	ERSON (SEE INSTRUCTIONS)	нс
	13G	
CUSIP NO. 67061W-20-3	Pa	ge 5 of 9 Pages
(1) NAMES OF REPORTING 1	PERSONS ON NOS. OF ABOVE PERSONS (ENTITIES ONLY)	
Citigroup Inc.		
(2) CHECK THE APPROPRIA	TE BOX IF A MEMBER OF A GROUP (SEE INSTR	UCTIONS)
		(a) / / (b) / /
(3) SEC USE ONLY		
(4) CITIZENSHIP OR PLACE	E OF ORGANIZATION	Delaware
NUMBER OF	(5) SOLE VOTING POWER	(
SHARES		
BENEFICIALLY	(6) SHARED VOTING POWER	(
OWNED BY		
EACH	(7) SOLE DISPOSITIVE POWER	(
REPORTING		
PERSON	(8) SHARED DISPOSITIVE POWER	(
WITH:		
(9) AGGREGATE AMOUNT BENI	EFICIALLY OWNED BY EACH REPORTING PERSON	
(10) CHECK IF THE AGGREGATIONS / /	ATE AMOUNT IN ROW (9) EXCLUDES CERTAIN S	HARES (SEE
	PRESENTED BY AMOUNT IN ROW (9)	0.08

(12) TYPE OF REPORTING PERSON (SEE INSTRUCTIONS) HC \_\_\_\_\_\_ Item 1(a). Name of Issuer: NUVEEN ARIZONA PREMIUM INCOME MUNICIPAL FUND INC. Item 1(b). Address of Issuer's Principal Executive Offices: John Nuveen & Co Inc. 333 West Wacker Drive Chicago, Illinois 60606 Item 2(a). Name of Person Filing: Citigroup Global Markets Inc. ("CGM") Citigroup Financial Products Inc. ("CFP") Citigroup Global Markets Holdings Inc. ("CGM Holdings") Citigroup Inc. ("Citigroup") Item 2(b). Address of the Principal Business Office or, if none, Residence: The address of the principal business office of each of CGM, CFP and CGM Holdings is: 388 Greenwich Street New York, NY 10013 The address of the principal business office of Citigroup is: 399 Park Avenue New York, NY 10043 Item 2(c). Citizenship: CGM and CGM Holdings are New York corporations. CFP and Citigroup are Delaware corporations. Title of Class of Securities: Item 2(d). Auction Rate Preferred Item 2(e). CUSIP Number: 67061W-20-3 Page 6 of 9 Pages If This Statement Is Filed Pursuant to Sections 240.13d-1(b) or

240.13d-2(b) or (c), Check Whether the Person Filing Is a(n):

- (a) [X] Broker or dealer registered under Section 15 of the Act (15 U.S.C. 780);
- (b) [] Bank as defined in Section 3(a)(6) of the Act (15 U.S.C. 78c);
- (c) [ ] Insurance company as defined in Section 3(a)(19) of the Act (15 U.S.C. 78c);
- (d) [ ] Investment company registered under Section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8);
- (e) [ ] Investment adviser in accordance with Section 240.13d-1(b)(1)(ii)(E);
- (f) [ ] Employee benefit plan or endowment fund in accordance with Section 240.13d-1(b)(1)(ii)(F);
- (g) [X] Parent holding company or control person in accordance with Section 240.13d-1(b)(1)(ii)(G);
- (h) [ ] Savings association as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
- (i) [ ] Church plan that is excluded from the definition of an investment company under Section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
- (j) [] A non-U.S. institution in accordance with Section 240.13d-1 (b) (1) (ii) (J);
- (k) [ ] Group, in accordance with Section 240.13d-1(b)(1)(ii)(K).
   If filing as a non-U.S. institution in accordance with
   Section 240.13d-1(b)(1)(ii)(J), please specify the type
   of institution: \_\_\_\_\_\_\_\_.

#### Item 4. Ownership. (as of August 31, 2011)

These Shares represent the Reporting Person's combined holdings in multiple series of auction rate preferred securities of the issuer which are treated herein as one class of securities consistent with the Reporting Person's prior Section 13 filings made in respect of the issuer.

- (a) Amount beneficially owned: See item 9 of cover pages
- (b) Percent of class: See item 11 of cover pages
- (c) Number of shares as to which the person has:
  - (i) Sole power to vote or to direct the vote:
  - (ii) Shared power to vote or to direct the vote:
  - (iii) Sole power to dispose or to direct the disposition of:
  - (iv) Shared power to dispose or to direct the disposition of:

See Items 5-8 of cover pages

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Item 5. Ownership of Five Percent or Less of a Class.

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following [X].

Item 6. Ownership of More Than Five Percent on Behalf of Another Person.

Not Applicable.

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company.

CFP is the sole stockholder of CGM. CGM Holdings is the sole stockholder of CFP. Citigroup is the sole stockholder of CGM Holdings.

Item 8. Identification and Classification of Members of the Group.

Not Applicable.

Item 9. Notice of Dissolution of Group.

Not Applicable.

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Item 10. Certification.

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

SIGNATURE.

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Dated: September 12, 2011

CITIGROUP GLOBAL MARKETS INC.

By: /s/ Ali L. Karshan

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Name: Ali L. Karshan Title: Assistant Secretary

CITIGROUP FINANCIAL PRODUCTS INC.

By: /s/ Ali L. Karshan

\_\_\_\_\_

Name: Ali L. Karshan Title: Assistant Secretary

CITIGROUP GLOBAL MARKETS HOLDINGS INC.

By: /s/ Ali L. Karshan

\_\_\_\_\_

Name: Ali L. Karshan Title: Assistant Secretary

CITIGROUP INC.

By: /s/ Ali L. Karshan

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Name: Ali L. Karshan Title: Assistant Secretary

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EXHIBIT INDEX TO SCHEDULE 13G

EXHIBIT 1

Agreement among CGM, CFP, CGM Holdings and Citigroup as to joint filing of Schedule 13G