CABOT MICROELECTRONICS CORP Form SC 13G/A February 14, 2005

> UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

> > SCHEDULE 13G

UNDER THE SECURITIES EXCHANGE ACT OF 1934 (AMENDMENT NO. 4)*

Cabot Microelectronics Corporation

(Name of Issuer)

Common Stock

(Title of Class of Securities)

12709P-10-3

(CUSIP Number)

December 31, 2004

(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 securities, and for any subsequent amendment containing information which 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 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).

Page 1 of 10 Pages

SCHEDULE 13G

Page 2 of 10 Pages

(1)	(1) NAMES OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY)				
	Citigroup Global Marke	ets Inc.			
(2)	CHECK THE APPROPRIATE	BOX IF A MEMBER OF A GROUP (SEE INSTRUCTI	ONS)		
			(a) (b)		
(3)	SEC USE ONLY				
(4)	CITIZENSHIP OR PLACE (OF ORGANIZATION	New	York	
	NUMBER OF	(5) SOLE VOTING POWER		0	
	SHARES				
	BENEFICIALLY	(6) SHARED VOTING POWER	1,590,	,086*	
	OWNED BY				
	EACH	(7) SOLE DISPOSITIVE POWER		0	
	REPORTING				
	PERSON	(8) SHARED DISPOSITIVE POWER	1,590,	.086*	
	WITH:				
(9)	AGGREGATE AMOUNT BENEF	ICIALLY OWNED BY EACH REPORTING PERSON	1,590,	.086*	
(10)	CHECK IF THE AGGREGATI INSTRUCTIONS) / /	E AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARE	S (SEE		
(11)	PERCENT OF CLASS REPRI	ESENTED BY AMOUNT IN ROW (9)		 .5%*	
	TYPE OF REPORTING PER	SON (SEE INSTRUCTIONS)		BD	
		h the reporting person disclaims beneficia •			

SCHEDULE 13G CUSIP NO. 12709P-10-3 Page 3 of 10 Pages _____ (1) NAMES OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY) Citigroup Financial Products Inc. _____ (2) CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS) (a) / / (b) / / (3) SEC USE ONLY _____ (4) CITIZENSHIP OR PLACE OF ORGANIZATION Delaware _____ NUMBER OF (5) SOLE VOTING POWER Ο SHARES _____ BENEFICIALLY (6) SHARED VOTING POWER 1,590,628* OWNED BY _____ EACH (7) SOLE DISPOSITIVE POWER 0 REPORTING _____ PERSON (8) SHARED DISPOSITIVE POWER 1,590,628* WITH: -----(9) AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 1,590,628* _____ (10) CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS) / / _____ (11) PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 6.5%* _____ (12) TYPE OF REPORTING PERSON (SEE INSTRUCTIONS) CO _____ * Includes shares for which the reporting person disclaims beneficial

ownership. See Item 4(a). SCHEDULE 13G CUSIP NO. 12709P-10-3 Page 4 of 10 Pages _____ (1) NAMES OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY) Smith Barney Fund Management LLC _____ (2) CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS) (a) / / (b) / / _____ (3) SEC USE ONLY _____ (4) CITIZENSHIP OR PLACE OF ORGANIZATION Delaware _____ NUMBER OF (5) SOLE VOTING POWER 0 SHARES _____ BENEFICIALLY (6) SHARED VOTING POWER 1,258,129* OWNED BY _____ EACH (7) SOLE DISPOSITIVE POWER 0 REPORTING -----PERSON (8) SHARED DISPOSITIVE POWER 1,258,129* WITH: _____ (9) AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 1,258,129* _____ (10) CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS) / / _____ 5.1%* (11) PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

Edgar Filing: CABOT MICROELECTRONICS CORP - Form SC 13G/A _____ (12) TYPE OF REPORTING PERSON (SEE INSTRUCTIONS) ΤA _____ * Includes shares for which the reporting person disclaims beneficial ownership. See Item 4(a). SCHEDULE 13G CUSIP NO. 12709P-10-3 Page 5 of 10 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) (a) / / (b) / / _____ (3) SEC USE ONLY _____ (4) CITIZENSHIP OR PLACE OF ORGANIZATION New York _____ NUMBER OF (5) SOLE VOTING POWER 0 SHARES ------(6) SHARED VOTING POWER BENEFICIALLY 2,887,356* OWNED BY _____ EACH (7) SOLE DISPOSITIVE POWER 0 REPORTING _____ PERSON (8) SHARED DISPOSITIVE POWER 2,887,356* WITH: _____ (9) AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 2,887,356*

(10) CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS) / /

Edgar Filing: G	ABOT MICROELECTRONICS CORP - For	
(11) PERCENT OF CLASS RE	PRESENTED BY AMOUNT IN ROW (9)	11.7%
(12) TYPE OF REPORTING P	ERSON (SEE INSTRUCTIONS)	нс
* Includes shares for wh ownership. See Item 4	ich the reporting person disclaims ben (a).	eficial
	SCHEDULE 13G	
CUSIP NO. 12709P-10-3	P	age 6 of 10 Pages
(1) NAMES OF REPORTING I.R.S. IDENTIFICATI	PERSONS ON NOS. OF ABOVE PERSONS (ENTITIES ONL	Y)
Citigroup Inc.		
	TE BOX IF A MEMBER OF A GROUP (SEE INS	IRUCTIONS)
	TE BOX IF A MEMBER OF A GROUP (SEE INS	TRUCTIONS) (a) / / (b) / /
	TE BOX IF A MEMBER OF A GROUP (SEE INS	(a) / /
(2) CHECK THE APPROPRIA		(a) / /
(2) CHECK THE APPROPRIA(3) SEC USE ONLY		(a) / / (b) / /
 (2) CHECK THE APPROPRIA (3) SEC USE ONLY (4) CITIZENSHIP OR PLAC 	E OF ORGANIZATION	(a) / / (b) / / Delaware
 (2) CHECK THE APPROPRIA (3) SEC USE ONLY (4) CITIZENSHIP OR PLAC NUMBER OF 	E OF ORGANIZATION	(a) / / (b) / / Delaware 2,948,589*
 (2) CHECK THE APPROPRIA (3) SEC USE ONLY (4) CITIZENSHIP OR PLAC NUMBER OF SHARES 	E OF ORGANIZATION (5) SOLE VOTING POWER (6) SHARED VOTING POWER	(a) / / (b) / / Delaware 2,948,589 [,] **
 (2) CHECK THE APPROPRIA (3) SEC USE ONLY (4) CITIZENSHIP OR PLAC NUMBER OF SHARES BENEFICIALLY 	E OF ORGANIZATION (5) SOLE VOTING POWER	(a) / / (b) / / Delaware 2,948,589 [,] **
 (2) CHECK THE APPROPRIA (3) SEC USE ONLY (4) CITIZENSHIP OR PLAC NUMBER OF SHARES BENEFICIALLY OWNED BY 	E OF ORGANIZATION (5) SOLE VOTING POWER (6) SHARED VOTING POWER	(a) / / (b) / / Delaware 2,948,589 [,] *,
 (2) CHECK THE APPROPRIA (3) SEC USE ONLY (4) CITIZENSHIP OR PLAC NUMBER OF SHARES BENEFICIALLY OWNED BY EACH 	E OF ORGANIZATION (5) SOLE VOTING POWER (6) SHARED VOTING POWER	(a) / / (b) / / Delaware 2,948,589 [,] *,

	THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES	(SEE
(11) PERCENT	OF CLASS REPRESENTED BY AMOUNT IN ROW (9)	12.0%*
(12) TYPE OF	REPORTING PERSON (SEE INSTRUCTIONS)	нс
ownership.	whares for which the reporting person disclaims beneficial See Item 4(a). Whares held by the other reporting persons.	
Item 1(a).	Name of Issuer:	
	Cabot Microelectronics Corporation	
Item 1(b).	Address of Issuer's Principal Executive Offices:	
	870 North Commons Drive Aurora, IL 60504	
Item 2(a).	Name of Person Filing:	
	Citigroup Global Markets Inc. ("CGM") Citigroup Financial Products Inc. ("CFP") Smith Barney Fund Management LLC ("SB Fund") Citigroup Global Markets Holdings Inc. ("CGM Holdings") Citigroup Inc. ("Citigroup")	
Item 2(b).	Address of Principal Office or, if none, Residence:	
	The address of the principal office of each of CGM, CFP and CGM Holdings is:	
	388 Greenwich Street New York, NY 10013	
	The address of the principal office of SB Fund is:	
	333 West 34th Street New York, NY 10001	
	The address of the principal office of Citigroup is:	
	399 Park Avenue New York, NY 10043	
Item 2(c).	Citizenship or Place of Organization:	
	CGM and CGM Holdings are New York corporations.	

SB Fund is a Delaware limited liability company.

CFP and Citigroup are Delaware corporations.

Item 2(d). Title of Class of Securities:

Common Stock

Item 2(e). Cusip Number:

12709P-10-3

Page 7 of 10 Pages

- Item 3. 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) [X] 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) [] Group, in accordance with Section 240.13d-1(b)(1)(ii)(J).
- Item 4. Ownership. (as of December 31, 2004)
 - (a) Amount beneficially owned: See item 9 of cover pages

(Includes shares for which the reporting person disclaims beneficial ownership)

- (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

Page 8 of 10 Pages

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 [].

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 and the sole member of SB Fund. 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.

Page 9 of 10 Pages

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: February 4, 2005

CITIGROUP GLOBAL MARKETS INC.

By: /s/ Serena D. Moe

Name: Serena D. Moe Title: Assistant Secretary

CITIGROUP FINANCIAL PRODUCTS INC.

By: /s/ Serena D. Moe

Name: Serena D. Moe Title: Assistant Secretary

SMITH BARNEY FUND MANAGEMENT LLC

By: /s/ Thomas C. Mandia Name: Thomas C. Mandia Title: Secretary

CITIGROUP GLOBAL MARKETS HOLDINGS INC.

By: /s/ Serena D. Moe

Name: Serena D. Moe Title: Assistant Secretary

CITIGROUP INC.

By: /s/ Serena D. Moe Name: Serena D. Moe

Title: Assistant Secretary

Page 10 of 10 Pages

EXHIBIT INDEX TO SCHEDULE 13G

EXHIBIT 1

Agreement among CGM, CFP, SB Fund, CGM Holdings and Citigroup as to joint filing of Schedule $13\mathrm{G}$