

CABOT MICROELECTRONICS CORP  
Form 4  
December 22, 2004

**FORM 4** UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

OMB APPROVAL

OMB Number: 3235-0287  
Expires: January 31, 2005  
Estimated average burden hours per response... 0.5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

**STATEMENT OF CHANGES IN 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 \*  
ECKSTEIN BERNSTEIN H  
CAROL

(Last) (First) (Middle)

C/O CABOT  
MICROELECTRONICS  
CORPORATION, 870 COMMONS  
DRIVE

(Street)

AURORA, IL 60504

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol  
CABOT MICROELECTRONICS  
CORP [CCMP]

3. Date of Earliest Transaction  
(Month/Day/Year)  
12/22/2004

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

Director  10% Owner  
 Officer (give title below)  Other (specify below)  
Vice President, General Counsel

6. Individual or Joint/Group Filing(Check Applicable Line)

Form filed by One Reporting Person  
 Form filed by More than One Reporting Person

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Ownership (Instr. 4)
				(A) or (D) Price			
Common Stock	12/22/2004		A <sup>(1)</sup>	181 A \$ 38.56	1,072.45	D	
Common Stock	12/22/2004		A <sup>(1)</sup>	90 A \$ 38.56	1,162.45	D	

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

**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**

SEC 1474  
(9-02)

number.

**Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned**  
(e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Price or Value of Underlying Securities (Instr. 3 and 4)	
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Stock Options (Right to buy)	\$ 37.78					12/10/2005	12/10/2014	Common Stock	63,000
Stock Options (Right to buy)	\$ 48.91					12/11/2004	12/11/2013	Common Stock	60,000
Stock Options (Right to buy)	\$ 49.08					05/01/2003	05/01/2012	Common Stock	42,000
Stock Options (Right to buy)	\$ 49.25					08/09/2000	08/09/2005	Common Stock	12,500
Stock Options (Right to buy)	\$ 51.37					12/11/2003	12/11/2012	Common Stock	47,500
Stock Options (Right to buy)	\$ 67.07					05/01/2002	05/01/2008	Common Stock	47,000

## Reporting Owners

Reporting Owner Name / Address

Relationships

Director 10% Owner Officer

Other

