ECKSTEIN BERNSTEIN H CAROL

Form 4

March 13, 2012

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

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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

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * 5. Relationship of Reporting Person(s) to 2. Issuer Name and Ticker or Trading ECKSTEIN BERNSTEIN H Issuer Symbol **CAROL** CABOT MICROELECTRONICS (Check all applicable) CORP [CCMP] (Last) (First) (Middle) 3. Date of Earliest Transaction Director 10% Owner X_ Officer (give title Other (specify (Month/Day/Year) below) C/O CABOT 03/09/2012 VP, Sec & General Counsel **MICROELECTRONICS** CORPORATION, 870 COMMONS **DRIVE** (Street) 4. If Amendment, Date Original 6. Individual or Joint/Group Filing(Check Filed(Month/Day/Year) Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting AURORA, IL 60504 (City) (Zip) (State) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 1. Title of 2. Transaction Date 2A. Deemed 3. 4. Securities Acquired (A) 5. Amount of 7. Nature of Transactionrr Disposed of (D) Indirect Security (Month/Day/Year) Execution Date, if Securities Ownership (Instr. 3) Code (Instr. 3, 4 and 5) Beneficially Form: Beneficial (Month/Day/Year) (Instr. 8) Owned Direct (D) Ownership or Indirect Following (Instr. 4) Reported (I) (A) Transaction(s) (Instr. 4) or (Instr. 3 and 4) Code V Amount (D) Price Common 03/09/2012 \$ 34.33 89,066.517 M 54,658 Α D Stock Common $S^{(1)}$ 03/09/2012 54.658 D 34,408.517 D Stock

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

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control

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. Transactio Code (Instr. 8)	5. Number of or 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 Underlying Securitie (Instr. 3 and 4)	
				Code V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amour or Number of Shar
Stock Options (Right to Buy)	\$ 34.33 (2) (14)	03/09/2012		M		54,658	05/01/2003(4)	05/01/2012	Common Stock	54,65 (2) (3
Stock Options (Right to Buy)	\$ 35.42 (14) (15)						12/11/2003(5)	12/11/2012	Common Stock	68,90 (3) (15
Stock Options (Right to Buy)	\$ 33.72 (14) (16)						12/11/2004 <u>(6)</u>	12/11/2013	Common Stock	87,04
Stock Options (Right to Buy)	\$ 26.05 (14) (17)						12/10/2005 <u>(7)</u>	12/10/2014	Common Stock	62,37 (3) (17)
Stock Options (Right to Buy)	\$ 21.77 (14) (18)						12/01/2007(8)	12/01/2016	Common Stock	37,71 (3) (18
Stock Options (Right to Buy)	\$ 25.79 (14) (19)						11/30/2008(9)	11/30/2017	Common Stock	40,43
Stock Options (Right to Buy)	\$ 16 (14) (20)						12/01/2009(10)	12/01/2018	Common Stock	23,39 (3) (20
Stock Options (Right to Buy)	\$ 21.45 (14) (21)						12/01/2010(11)	12/01/2019	Common Stock	27,41 (3) (2)

Stock

Options \$ 28.62 (Right to (14) (22)

12/01/2011(12) 12/01/2020

Common 25,02 Stock (3) (2)

Buy)

Stock

Options \$ 27.94 (Right to Buy)

12/01/2012⁽¹³⁾ 12/01/2021

Common 20 Stock (3

Reporting Owners

Reporting Owner Name / Address

Relationships

Director 10% Owner Officer

Other

ECKSTEIN BERNSTEIN H CAROL C/O CABOT MICROELECTRONICS CORPORATION 870 COMMONS DRIVE AURORA, IL 60504

VP, Sec & General Counsel

Signatures

/s/ H. Carol Bernstein 03/13/2012

**Signature of Reporting Person

Explanation of Responses:

* If the form is filed by more than one reporting person, see Instruction 4(b)(v).

Date

- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- (1) Sale to cover exercise price of, and taxes related to, exercise of stock options.
- This option pursuant to the Second Amended and Restated Equity Incentive Plan ("EIP"), was previously reported by the reporting person as an option for 42,000 shares of common stock at an exercise price of \$49.80.

As a result of a leveraged recapitalization of the Company via a special cash dividend (the "Dividend") of \$15.00 per share declared on February 13, 2012 with a record date of February 23, 2012, a payable date of March 1, 2012 and an ex-dividend date of March 2, 2012, the option award was proportionally adjusted on March 2, 2012 to preserve its value in connection with the Dividend, as required by Section 8.6 of the EIP and approved by the Compensation Committee of the Board of Directors of the Company. The number of stock

- (3) options subject to each outstanding award was increased proportionately to preserve its value as a result of the Dividend. The number of stock options was increased by a factor of 1.45068 rounded down to the nearest whole option, which is a ratio of the Official Nasdaq Closing Price of \$51.92 on March 1, 2012, the day immediately before the ex-dividend date, to the Official Nasdaq Opening Price of \$35.79 on March 2, 2012, the ex-dividend date. The mandatory adjustments in connection with the Dividend were exempt from Section 16(b).
- Pursuant to Second Amended and Restated Equity Incentive Plan (EIP) and Compensation Committee action 9/27/04, grant agreement amended to provide that Vesting Schedule is: 25% on 5/1/03, 25% on 5/1/04, 25% on 5/1/05, 25% on 9/1/05.
- Pursuant to Second Amended and Restated Equity Incentive Plan (EIP) and Compensation Committee action 9/27/04, grant agreement amended to provide that Vesting Schedule is: 25% on 12/11/03 25% on 12/11/04 50% on 9/1/05
- (6) Pursuant to Second Amended and Restated Equity Incentive Plan (EIP) and Compensation Committee action 9/27/04, grant agreement amended to provide that Vesting Schedule is: 25% on 12/11/04 75% on 9/1/05
- (7) Vesting Schedule: 25% 12/10/05, 25% 12/10/06, 25% 12/10/07, 25% 12/10/08
- (8) 2006 Stock Option Grant Award Vesting Schedule: 25% 12/1/07, 25% 12/1/08, 25% 12/1/09, 25% 12/1/10

Reporting Owners 3

- (9) 2007 Stock Option Grant Award Vesting Schedule: 25% 11/30/08, 25% 11/30/09, 25% 11/30/10, 25% 11/30/11
- (10) 2008 Stock Option Grant Award Vesting Schedule: 25% 12/1/2009, 25% 12/1/2010, 25% 12/1/2011, 25% 12/1/2012
- (11) 2009 (FY10) Non-Qualified Stock Option Grant Vesting Schedule: 25% 12/1/2010, 25% 12/1/2011, 25% 12/1/2012, 25% 12/1/2013
- (12) 2010 (FY11) Non-Qualified Stock Option Grant Award Vesting Schedule: 25% 12/1/2011, 25% 12/1/2012, 25% 12/1/2013, 25% 12/1/2014.
- (13) 2011 (FY12) Non-Qualified Stock Option Grant Vesting Schedule: 25% 12/1/2012, 25% 12/1/2013, 25% 12/1/2014, 25% 12/1/2015.
 - Required by Section 8.6 of the EIP and approved by the Compensation Committee of the Board of Directors of the Company, the exercise price of the option was proportionally adjusted on March 2, 2012 to preserve its value as a result of the leveraged
- recapitalization via the Dividend. The exercise price of each outstanding stock option was decreased by a factor of 0.68933 rounded up to the nearest whole cent, which is a ratio of the Official Nasdaq Opening Price of \$35.79 on March 2, 2012, the ex-dividend date, to the Official Nasdaq Closing Price of \$51.92 on March 1, 2012, the day immediately before the ex-dividend date. The mandatory adjustments in connection with the Dividend were exempt from Section 16(b).
- (15) This option pursuant to the EIP, was previously reported by the reporting person as an option for 47,500 shares of common stock at an exercise price of \$51.37.
- (16) This option pursuant to the EIP, was previously reported by the reporting person as an option for 60,000 shares of common stock at an exercise price of \$48.91.
- (17) This option pursuant to the EIP, was previously reported by the reporting person as an option for 63,000 shares of common stock at an exercise price of \$37.78.
- (18) This option pursuant to the EIP, was previously reported by the reporting person as an option for 26,000 shares of common stock at an exercise price of \$31.57.
- (19) This option pursuant to the EIP, was previously reported by the reporting person as an option for 16,500 shares of common stock at an exercise price of \$37.40.
- (20) This option pursuant to the EIP, was previously reported by the reporting person as an option for 21,500 shares of common stock at an exercise price of \$23.21.
- (21) This option pursuant to the EIP, was previously reported by the reporting person as an option for 18,900 shares of common stock at an exercise price of \$31.11.
- (22) This option pursuant to the EIP, was previously reported by the reporting person as an option for 17,250 shares of common stock at an exercise price of \$41.51.
- (23) This option pursuant to the EIP, was previously reported by the reporting person as an option for 18,300 shares of common stock at an exercise price of \$40.52.

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.