

OMB APPROVAL	
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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**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* <b>ECKSTEIN BERNSTEIN H CAROL</b> <hr/> (Last) (First) (Middle) <b>C/O CABOT MICROELECTRONICS CORPORATION</b> <b>870 COMMONS DRIVE</b> <hr/> (Street) <b>AURORA IL 60504</b> <hr/> (City) (State) (Zip)			2. Issuer Name and Ticker or Trading Symbol <b>CABOT MICROELECTRONICS CORP</b> <b>[CCMP]</b>			5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <b>VP, Sec &amp; General Counsel</b>		
			3. Date of Earliest Transaction (Month/Day/Year) <b>08/13/2019</b>					
			4. If Amendment, Date of Original Filed (Month/Day/Year)					
			6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> 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 Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	08/13/2019		M		3,150	A	\$46.45	49,026.295	D	
Common Stock	08/13/2019		s <sup>(1)</sup>		3,150	D	\$118.5158	45,876.295	D	
Common Stock	08/13/2019		M		4,125	A	\$42.37	50,001.295	D	
Common Stock	08/13/2019		s <sup>(1)</sup>		4,125	D	\$118.5158	45,876.295	D	
Common Stock	08/13/2019		M		3,950	A	\$60.27	49,826.295	D	
Common Stock	08/13/2019		s <sup>(1)</sup>		3,950	D	\$118.5158	45,876.295	D	

**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 Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date						Title
Stock Options (Right to Buy)	\$46.45	08/13/2019		M			3,150	12/03/2015 <sup>(2)</sup>	12/03/2024	Common Stock	3,150	\$0	0	D	
Stock Options (Right to Buy)	\$42.37	08/13/2019		M			4,125	12/03/2016 <sup>(3)</sup>	12/03/2025	Common Stock	4,125	\$0	4,125	D	
Stock Options (Right to Buy)	\$60.27	08/13/2019		M			3,950	12/05/2017 <sup>(4)</sup>	12/05/2026	Common Stock	3,950	\$0	7,900	D	

**Explanation of Responses:**

- Sale to cover exercise price of, and taxes related to, cashless exercise of stock options.
- 2014 (FY15) Non-Qualified Stock Option Grant Vesting Schedule: 25% 12/03/2015, 25% 12/03/2016, 25% 12/03/2017, 25% 12/03/2018.
- 2015 (FY16) Non-Qualified Stock Option Grant Vesting Schedule: 25% 12/03/2016, 25% 12/03/2017, 25% 12/03/2018, 25% 12/03/2019.
- 2016 (FY17) Non-Qualified Stock Option Grant Vesting Schedule: 25% 12/05/2017, 25% 12/05/2018, 25% 12/05/2019, 25% 12/05/2020.

/s/ H. Carol Bernstein

08/14/2019

\*\* Signature of Reporting Person      Date

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

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

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

**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 Number.**