

CABOT MICROELECTRONICS CORP  
Form SC 13G  
February 14, 2008

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

**SCHEDULE 13G**

**Under the Securities Exchange Act of 1934  
(Amendment No. )\***

**Cabot Microelectronics Corporation**

(Name of Issuer)

**COMMON STOCK**

(Title of Class of Securities)

**12709P103**

(CUSIP Number)

**December 31, 2007**

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- 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).

CUSIP No. 12709P103

- |   |   |                                     |
|---|---|-------------------------------------|
| 1.  | Names of Reporting Persons<br>Lord, Abbett & Co. LLC<br>13-5620131  |                                     |
| 2.  | Check the Appropriate Box if a Member of a Group (See Instructions)<br>(a) <input type="radio"/><br>(b) <input type="radio"/> |                                     |
| 3.  | SEC Use Only  |                                     |
| 4.  | Citizenship or Place of Organization<br>Delaware  |                                     |
| Number of<br>Shares<br>Beneficially<br>Owned by<br>Each<br>Reporting<br>Person With | 5.  | Sole Voting Power<br>1,244,174      |
|   | 6.  | Shared Voting Power<br>0            |
|   | 7.  | Sole Dispositive Power<br>1,334,474 |
|   | 8.  | Shared Dispositive Power<br>0       |
| 9.  | Aggregate Amount Beneficially Owned by Each Reporting Person<br>1,334,474   |                                     |
| 10.   | Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) <input type="radio"/><br>N/A              |                                     |
| 11.   | Percent of Class Represented by Amount in Row (9)<br>5.56%  |                                     |
| 12.   | Type of Reporting Person (See Instructions)<br>IA   |                                     |

**Item 1.**

- (a) Name of Issuer  
Cabot Microelectronics Corporation
- (b) Address of Issuer's Principal Executive Offices  
870 Commons Drive  
  
Aurora, Illinois 60504

**Item 2.**

- (a) Name of Person Filing  
Lord, Abbett & Co. LLC
- (b) Address of Principal Business Office or, if none, Residence  
90 Hudson Street  
  
Jersey City, NJ 07302
- (c) Citizenship  
Delaware
- (d) Title of Class of Securities  
Common Stock
- (e) CUSIP Number  
12709P103

**Item 3.**

- If this statement is filed pursuant to §§240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:**
- (a)  Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o).
  - (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)  An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E);
  - (f)  An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F);
  - (g)  A parent holding company or control person in accordance with §240.13d-1(b)(1)(ii)(G);
  - (h)  A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
  - (i)  A 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 §240.13d-1(b)(1)(ii)(J).

**Item 4. Ownership**

Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1.

- (a) Amount beneficially owned:
  - See No. 9
- (b) Percent of class:
  - See No. 11
- (c) Number of shares as to which the person has:
  - (i) Sole power to vote or to direct the vote
  - (ii) See No. 5  
Shared power to vote or to direct the vote
  - (iii) See No. 6  
Sole power to dispose or to direct the disposition of
  - (iv) See No. 7  
Shared power to dispose or to direct the disposition of
  - See No. 8

**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 .

N/A

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

N/A

**Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company or Control Person**

N/A

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

N/A

**Item 9. Notice of Dissolution of Group**

N/A

**Item 10.**

**Certification**

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

February 14, 2008  
Date

/s/ Lawrence H. Kaplan  
Signature

General Counsel  
Name/Title