

CABOT MICROELECTRONICS CORP  
Form 8-K  
October 20, 2008

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

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (date of earliest event reported):  
October 17, 2008

Cabot Microelectronics Corporation  
(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation)	000-30205 (Commission File Number)	36-4324765 (IRS Employer Identification)
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870 Commons Drive, Aurora, Illinois (Address of principal executive offices)	60504 (Zip Code)
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(630) 375-6631  
(Registrant's telephone number, including area  
code)

Not applicable  
(Former name or former address, if changed  
since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

- o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

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Item 7.01 Regulation FD Disclosure.

On October 17, 2008, Cabot Microelectronics Corporation issued a press release entitled “Cabot Microelectronics Celebrates the Grand Opening of Its Global Pads Manufacturing Center,” a copy of which is attached hereto as Exhibit 99.1 and incorporated herein by reference.

This information is being furnished pursuant to Item 7.01 of Form 8-K and shall not be deemed “filed” for purposes of Section 18 of the Securities and Exchange Act of 1934, as amended (the “Exchange Act”), or incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act, except as shall be expressly set forth by specific reference in such a filing.

Item 9.01 Financial Statements and Exhibits.

(c) Exhibits

The following exhibit is being furnished, not filed, herewith pursuant to Item 7.01 of Form 8-K:

99.1 Press release, dated October 17, 2008, entitled “Cabot Microelectronics Celebrates the Grand Opening of Its Global Pads Manufacturing Center.”

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

CABOT MICROELECTRONICS CORPORATION

Date: October 17, 2008

By:

/s/ WILLIAM S. JOHNSON

William S. Johnson

Vice President and Chief Financial Officer

[Principal Financial Officer]

INDEX TO EXHIBITS

Exhibit Number	Title
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