CABOT MICROELECTRONICS CORP Form 8-K April 27, 2006

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): April 27, 2006

Cabot Microelectronics Corporation

(Exact name of registrant as specified in its charter)

Delaware 000-30205 36-4324765 (State or other (Commission (IRS Employer jurisdiction of File Number) Identification) incorporation)

870 Commons Drive, Aurora, 60504

Illinois

(Address of principal executive (Zip Code)

offices)

(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:

- o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

- o 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))

Item 2.02 Results of Operations and Financial Condition.

On April 27, 2006, Cabot Microelectronics Corporation issued a press release entitled "Cabot Microelectronics Reports Results For Second Quarter of Fiscal 2006," a copy of which is attached hereto as Exhibit 99.1 and incorporated herein by reference. The press release contains financial and other information including that related to our second fiscal quarter ended March 31, 2006. The press release also includes cautionary statements identifying important factors that could cause actual results to differ materially from those described by any forward-looking statements.

This information is being furnished pursuant to Item 2.02 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 2.02 of Form 8-K:

99.1 Press release, dated April 27, 2006, entitled "Cabot Microelectronics Reports Results For Second Quarter of Fiscal 2006."

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: April 27, 2006 By: /s/ WILLIAM S. JOHNSON

William S. Johnson

Vice President and Chief Financial

Officer

[Principal Financial Officer]

INDEX TO EXHIBITS

Exhibit

Number Title

Press release, dated April 27, 2006, entitled "Cabot

99.1 Microelectronics Reports Results For Second Quarter of

Fiscal 2006."