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

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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): November 19, 2002

CABOT CORPORATION

(Exact name of registrant as specified in its charter)

DELAWARE1-566704-2271897(State or other jurisdiction<br/>of incorporation)(IRS Employer<br/>Identification No.)

TWO SEAPORT LANE, SUITE 1300, BOSTON, MASSACHUSETTS 02210-2019 (Address of principal executive offices) (Zip Code)

(617) 345-0100

(Registrant's telephone number, including area code)

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Item 5. Other Events and Regulation FD Disclosure.

On November 19, 2002, Cabot Corporation ("Cabot") issued a press release announcing that U.S. and European antitrust authorities have initiated a joint investigation into alleged price-fixing within the carbon black industry.

Item 7. Financial Statements and Exhibits.

(c) Exhibits

The following exhibit is filed herewith:

99.1 Text of Cabot Corporation News Release, dated November 19, 2002.

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## SIGNATURES

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 CORPORATION

Date: November 19, 2002

By: /s/ Brian A. Berube Brian A. Berube Vice President and Business General Counsel

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Exhibit Number

99.1

Title

News Release of Cabot Corporation, dated November 19, 2002.

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Contact:

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## CARBON BLACK INDUSTRY INVESTIGATION INITIATED

BOSTON, MA (November 19, 2002) - Cabot Corporation (NYSE: CBT) announced today that U.S. and European antitrust authorities have initiated a joint investigation into alleged price-fixing within the carbon black industry. As part of this procedure, European antitrust authorities are reviewing documents at Cabot's European headquarters in Suresnes, France, and U.S. authorities have contacted Cabot's Boston, Massachusetts headquarters.

Cabot Corporation takes its compliance responsibilities seriously and is cooperating fully with the investigation. Neither Cabot nor its employees has been charged with any wrongdoing.

ABOUT CABOT CORPORATION

Founded in 1882, Cabot Corporation is a global specialty chemicals and materials company headquartered in Boston, Massachusetts, USA. Cabot's major products are carbon black, fumed silica, inkjet colorants, and capacitor materials. Cabot operates more than 45 manufacturing plants and offices located in 23 countries around the world. The website address is www.cabot-corp.com