
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):

September 12, 2014

Cabot Corporation

(Exact name of registrant as specified in its charter)

Delaware

1-5667

04-2271897

(State or other jurisdiction
of incorporation)

(Commission
File Number)

(I.R.S. Employer
Identification No.)

Two Seaport Lane, Suite 1300, Boston,
Massachusetts

02210-2019

(Address of principal executive offices)

(Zip Code)

Registrant's telephone number, including area code:

617-345-0100

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))
 - Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))
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Item 5.02 Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

At its meeting on September 12, 2014, the Board of Directors of Cabot Corporation ("Cabot"), based on the recommendation of the Board's Governance and Nominating Committee, elected Matthias L. Wolfgruber a director of Cabot and appointed Dr. Wolfgruber to the Board's Compensation Committee and Safety, Health and Environmental Affairs Committee, both effective September 12, 2014. Dr. Wolfgruber will serve as a director in the class whose terms expire at the Annual Meeting in 2016.

There is no arrangement or understanding between Dr. Wolfgruber and any other person pursuant to which he was selected to become a member of the Board, nor are there any transactions between Dr. Wolfgruber and Cabot or any subsidiary of Cabot that are reportable under Item 404(a) of Regulation S-K.

Dr. Wolfgruber will receive compensation for his service as a non-employee director as described under the heading "Director Compensation" in Cabot's Proxy Statement for the 2014 Annual Meeting of Stockholders, which description is incorporated herein by reference. As part of such compensation, on September 12, 2014, Dr. Wolfgruber was granted shares of Cabot common stock having a value as close as possible to \$25,000.

A copy of the press release announcing Dr. Wolfgruber's election is attached as Exhibit 99.1 to this Current Report on Form 8-K.

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

September 12, 2014

By: *Brian A. Berube*

Name: Brian A. Berube

Title: Senior Vice President and General Counsel

Exhibit Index

<u>Exhibit No.</u>	<u>Description</u>
99.1	Press Release issued by Cabot Corporation on September 12, 2014

Contact:

*Erica McLaughlin
Investor Relations
(617) 342-6090*

CABOT CORP. ELECTS NEW MEMBER OF THE BOARD OF DIRECTORS

BOSTON, September 12, 2014 — Cabot Corporation (NYSE: CBT) announced today that Matthias L. Wolfgruber has been elected a member of the Board of Directors, effective September 12, 2014. He was also appointed a member of the Compensation Committee and the Safety, Health and Environmental Affairs Committee of the Board of Directors.

Dr. Wolfgruber is Chief Executive Officer of Altana AG, a position he has held since 2007. He joined Altana in 2002, as President and CEO of Altana Chemie AG and a member of the management board of Altana AG. Prior to joining Altana, he held a number of management positions at Wacker-Chemie in the U.S. and Europe from 1985 through 2002.

John F. O'Brien, Non-Executive Chairman of Cabot's Board of Directors said, "We are very pleased to welcome Matthias to the Board of Directors. Matthias has significant experience managing specialty chemicals businesses with global operations and innovative technologies. He has spent the last few years at Altana AG leading a diverse and growing company through strategic investments and acquisitions. Matthias will bring a fresh perspective to the Board and be a valuable resource to the Cabot management team."

Dr. Wolfgruber received his doctorate in chemistry from Technical University of Munich, and completed his research fellowship at the University of California, Berkeley.

About Cabot Corporation

Cabot Corporation (NYSE: CBT) is a global specialty chemicals and performance materials company, headquartered in Boston, Massachusetts. The company is a leading provider of rubber and specialty carbons, activated carbon, inkjet colorants, cesium formate drilling fluids, fumed silica, aerogel, and elastomer composites. For more information on Cabot, please visit the company's website at: <http://www.cabotcorp.com>.