FORM 4

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

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL             |   |
|--------------------------|---|
| OMB Number:              | 3235-028                                |
| Estimated average burden |   |
| hours per response:      | 0.                                      |
|                          | OMB Number:<br>Estimated average burden |

| $\Box$ | Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b). |
|--------|---|
| $\cup$ | or Form 5 obligations may continue. See Instruction 1(b).   |

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

|   |   |  |   |  |  |   | 11 30(11) 01 1110 |  |                       | ,   |  |  |   |   |   |   |                                 |  |   |
|---|---|--|---|--|--|---|-------------------|--|-----------------------|---|--|--|---|---|---|---|---------------------------------|--|---|
| Name and Address of Reporting Person*     WRIGHTON MARK S |   |  |   |  | 2. Issuer Name and Ticker or Trading Symbol CABOT CORP [ CBT ] |   |                   |  |                       |   |  |  |   | Relationship of Reporting Person(s) to Issuer (Check all applicable)     X Director |   |   |                                 | 10% Own  | er  |
|   |   |  |   |  |  |   |                   |  |                       |   |  |  |   |   | Officer (give title                                 | below)  |                                 | Other (spe   | cify below)   |
| (Last) (First) (Middle)                                   |   |  |   | 3. Date of   | Date of Earliest Transaction (Month/Day/Year)                  |   |                   |  |                       |   |  |  |   |   |   |   |                                 |  |   |
| C/O CABOT CORPORATION                                     |   |  |   |  | 01/09/2004   |   |                   |  |                       |   |  |  |   |   |   |   |                                 |  |   |
| TWO SEAPORT LANE  |   |  |   |  |  |   |                   |  |                       |   |  |  |   |   |   |   |                                 |  |   |
|   |   |  |   | 4. If Amendment, Date of Original Filed (Month/Day/Year) |  |   |                   |  |                       |   |  |  | 6. Individual or Joint/Group Filing (Check Applicable Line) |   |   |   |                                 |  |   |
| (Street) BOSTON MA 02210                                  |   |  |   |  |  |   |                   |  |                       |   |  |  | X Form filed by One Reporting Person                        |   |   |   |                                 |  |   |
| BOSTON M  | IA  | 02.  | 210   |  |  |   |                   |  |                       |   |  |  |   |   | Form filed by Mo                                    | re than Or  | ne Repor                        | ting Person  |   |
| -   |   |  |   |  |  |   |                   |  |                       |   |  |  |   |   |   |   |                                 |  |   |
| (City) (S   | tate)   | (Zip                                       | 0)  |  |  |   |                   |  |                       |   |  |  |   |   |   |   |                                 |  |   |
|   |   |  | T   | able I -   | Non-Der  | ivative Sed   | curities Ac       | quired,  | Dispo                 | osed of                                       | , or Benet   | ficially Ov                              | /ned  |   |   |   |                                 |  |   |
| 1. Title of Security (Instr. 3)                           |   |  |   | 2. Transact<br>Date                                      | Execu  |   |                   |  | 4. Securi<br>3, 4 and | rities Acquired (A) or Disposed Of (D<br>1 5) |  |  | Beneficially Owned F  |   | ollowing   Direct (D) o                             |   | ship Form:<br>) or Indirect (I) | 7. Nature of<br>Indirect Beneficial<br>Ownership (Instr.<br>4)     |   |
|   |   |  | (Month/Day/Year) if any<br>(Mont                            |  | h/Day/Year)  | Code  | v                 | Amount   |                       | (A) or (D) Price                              |  | Reported Transaction<br>(Instr. 3 and 4) |   | (s) (Instr. 4)  |   |   |                                 |  |   |
| Common Stock  |   |  |   | 01/09/2  | 1/09/2004  |   | A                 |  | 2                     | ,000  | A  | (1)                                      |   | 12,600  |   |   | D                               |  |   |
|   | Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned |  |   |  |  |   |                   |  |                       |   |  |  |   |   |   |   |                                 |  |   |
|   |   |  |   |  | (e.g.,   | outs, calls   | , warrants        | , options  | s, con                | vertibl                                       | e securiti   | es)                                      |   |   |   |   |                                 |  |   |
| Title of Derivative Security (Instr. 3)                   | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security         | kercise (Month/Day/Year)<br>e of<br>vative | 3A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | 4. Transaction Code<br>(Instr. 8)                        |  | 5. Number of Derivative<br>Securities Acquired (A) or<br>Disposed of (D) (Instr. 3, 4<br>and 5) |                   | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) |                       |   | 7. Title and Amount of Securities<br>Derivative Security (Instr. 3 and 4 |  |   | erlying   | 8. Price of<br>Derivative<br>Security (Instr.<br>5) | 9. Number<br>derivative<br>Securitie<br>Beneficia<br>Owned<br>Following | e<br>es<br>ally                 | 10. Ownership<br>Form: Direct<br>[D) or Indirect<br>[I) (Instr. 4) | 11. Nature of<br>Indirect Beneficial<br>Ownership (Instr.<br>4) |
|   |   | Code                                       |   | Code   | v  | (A) (D)   |                   | Date<br>Exercisal  | te Expiration Date    |   |  |  | Amount<br>Number  | or<br>of Shares   |   | Reported<br>Transaction(s)<br>(Instr. 4)                                |                                 |  |   |

Explanation of Responses:

1. Grant of stock--transaction has no purchase price.

Remarks:

Exhibit 24 -- Power of Attorney from Mark S. Wrighton

<u>Michaela Allbee, pursuant to a Power of</u> <u>Attorney from Mark Wrighton</u> \*\* Signature of Reporting Person

01/13/2004

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

\*\* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

\*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.

POWER OF ATTORNEY

Know all by these presents, that the undersigned hereby constitutes and appoints each of Jane A. Bell, Michaela Allbee and Brian A. Berube, signing singly, the undersigned hereby constitutes and appoints each of Jane A. Bell, Michaela Allbee and Brian A. Berube, signing singly, the undersigned hereby constitutes and appoints each of Jane A. Bell, Michaela Allbee and Brian A. Berube, signing singly, the undersigned hereby constitutes are secured by the security of the securi

(1) execute for and on behalf of the undersigned, in the undersigned's capacity as an officer and/or director of Cabot Corporation (the "Company"), Forms 3, 4, and

(2) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 3, 4, or 5, complete any such Form 3, 6, complete any such Form 3, 6, complete any such Form 3, comple

(3) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary,

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4, and 5 with respect to the undersigned's

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 17th day of June, 2003.

/s/ Mark S. Wrighton

Signature

\\DC - 57385/2 - #1301253 v1

\\DC - 57385/2 - #1301253 v1

\\DC - 57385/2 - #1301253 v1