FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

| <b>STATEMENT</b> | OF CHANGES | S IN BENEFICIA | L OWNERSHIP |
|------------------|------------|----------------|-------------|

|   | OMB APPROVAL             |           |  |  |  |  |  |  |  |
|---|--------------------------|-----------|--|--|--|--|--|--|--|
| 1 |                          |           |  |  |  |  |  |  |  |
|   | OMB Number:              | 3235-0287 |  |  |  |  |  |  |  |
|   | Estimated average burden |           |  |  |  |  |  |  |  |
|   | hours per response:      | 0.5       |  |  |  |  |  |  |  |
|   |                          |           |  |  |  |  |  |  |  |

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

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| Name and Address of Reporting Person*     Doubman John R                   |  |  |   | 2. Issuer Name <b>and</b> Ticker or Trading Symbol CABOT CORP [ CBT ] |   |  |              |  |       |  | (Che                                      | elationship o<br>eck all applic<br>Director         | able)  | Perso   | n(s) to Issu<br>10% Ow<br>Other (sp                                      | ner  |  |
|--|--|--|---|---|---|--|--------------|--|-------|--|---|---|--|---|--|--|--|
| (Last) (First) (Middle) C/O CABOT CORPORATION TWO SEAPORT LANE, SUITE 1300 |  |  |   |   | 3. Date of Earliest Transaction (Month/Day/Year) 09/30/2019 |  |              |  |       |  |   | below)  | Senior Vice President  |   | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,                                  |  |  |
| (Street) BOSTON (City)   | OSTON MA 02210   |  |   |   |   |  | onth/Da      | uy/Year)   | Line  | Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person     Form filed by More than One Reporting Person |   |   |  |   |  |  |  |
|  | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned   |  |   |   |   |  |              |  |       |  |   |   |  |   |  |  |  |
| Date   |  |  | Transaction<br>te<br>onth/Day/                              | Execution Date  |   | Date,  | Code (Instr. |  |       | 5. Amount<br>Securities<br>Beneficia<br>Owned For<br>Reported  | s Form<br>Illy (D) or<br>ollowing (I) (In |   | Direct Ir<br>Indirect B<br>tr. 4) C  | 7. Nature of<br>ndirect<br>Beneficial<br>Ownership<br>Instr. 4) |  |  |  |
|  |  |  |   |   |   |  | Code         | / A  | mount | (A) o  | r Price                                   | Transacti<br>(Instr. 3 a                            | ion(s)   |   |  | 11541. 47  |  |
|  | Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) |  |   |   |   |  |              |  |       |  |   |   |  |   |  |  |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)                        | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security  | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | 4.<br>Transaction<br>Code (Instr.                                     |   | 5. Number of<br>Derivative<br>Securities<br>Acquired (A)<br>or Disposed<br>of (D) (Instr.<br>3, 4 and 5) |              | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) |       | 7. Title and Amount<br>of Securities<br>Underlying<br>Derivative Security<br>(Instr. 3 and 4)  |   | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported | ly  | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |  |
|  |  |  |   | Code  | v   | (A)  | (D)          | Date<br>Exercisable  |       | ration   | Title                                     | Amount<br>or<br>Number<br>of Shares                 |  | Transaction(s)<br>(Instr. 4)                                    |  |  |  |
| Phantom<br>Stock<br>Units  | (1)  | 09/30/2019                                 |   | A   |   | 52.6174  |              | (2)  | (     | (2)  | Common<br>Stock                           | 52.6174   | \$45.32  | 4,025.76  | 44   | D  |  |

## Explanation of Responses:

- 1. 1 for 1
- 2. The reported phantom stock units were acquired under the Corporation's supplemental 401(k) plan and are to be settled upon the reporting person's retirement or other termination of service in accordance with the provisions of the plan.

## Remarks:

By: Kristine L. Ouimet, pursuant to a power of attorney 10/02/2019 from John R. Doubman

\*\* Signature of Reporting Person Date

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.