## FORM 4

obligations may continue. See Instruction 1(b).

Check this box if no longer subject to Section 16. Form 4 or Form 5

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| Washington, [ | D.C. | 20549 |
|---------------|------|-------|
|---------------|------|-------|

| STATEMENT | OF CHANGES | IN BENEFICIAL | OWNERSHIP |
|-----------|------------|---------------|-----------|
|           |            |               |           |

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

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*     von Gottberg Friedrich  |  |                                 |               |   | 2. Issuer Name <b>and</b> Ticker or Trading Symbol  CABOT CORP [ CBT ] |   |   |   |  |                     |   |   | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner  Officer (give title Other (specific |  |   |  |         | wner |  |  |
|---|--|---------------------------------|---------------|---|--|---|---|---|--|---------------------|---|---|--|--|---|--|---------|------|--|--|
|   | (Fii<br>BOT CORP<br>APORT LA   | ,                               | Middle        | )   |  | 3. Date of Earliest Transaction (Month/Day/Year) 11/14/2017 |   |   |  |                     |   |   |  | X Officer (give title Other (specify below)  Senior Vice President |   |  |         |      |  |  |
| (Street) BOSTON (City)  | N M.   | A (                             | )2210<br>Zip) |   | _ 4. If  | Line)   |   |   |  |                     |   |   |  |  | ndividual or Joint/Group Filing (Check Applicable e)  X Form filed by One Reporting Person Form filed by More than One Reporting Person |  |         |      |  |  |
|   |  | Tabl                            | e I - I       | Non-Deriv   | ative  | Seci  | uritie  | s A   | cquir                                  | ed, D               | isposed o   | of, or E  | Benefic  | ially Own  | ed  |  |         |      |  |  |
| Date  |  | 2. Transaction Date (Month/Day/ |               | Execution Date,   |  |   | 3. Transaction Code (Instr. 8) 4. Securities Act Disposed Of (D) 5) |   | Acquired (A) or<br>D) (Instr. 3, 4 and |                     | Beneficially<br>Owned Following                     |   | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4)  |  | 7. Nature of Indirect Beneficial Ownership  |  |         |      |  |  |
|   |  |                                 |               |   |  |   |   | Code  | v                                      | Amount              | (A) or<br>(D)                                       | Price   | Reported<br>Transactio<br>(Instr. 3 an   |  | (In   |  | (Instr. | . 4) |  |  |
| Common  | ommon Stock 11/14/20   |                                 | 17            | 7   |  |   | F   |   | 2,147                                  | D                   | \$60.24   | 30,5  | 30,502   |  | )   |  |         |      |  |  |
| Common Stock  |  |                                 |               |   |  |   |   |   |  |                     | 12,517.79(1)  |   | I  |  | Trus<br>the<br>Corp   | ough the<br>stee of<br>poration's<br>(k) Plan                      |         |      |  |  |
|   | Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) |                                 |               |   |  |   |   |   |  |                     |   |   |  |  |   |  |         |      |  |  |
| Derivative Security (Instr. 3)  Conversion or Exercise Price of Derivative Security  Date (Month/Day/Year)  (Month/Day/Year)  Execution Date, if any (Month/Day/Year)  (Month/Day/Year) |  | 4.<br>Transa<br>Code (<br>8)    |               | 5. Num<br>of<br>Derive<br>Secur<br>Acqui<br>(A) or<br>Dispo<br>of (D)<br>(Instr.<br>and 5 | ative<br>rities<br>ired<br>sed   | Exp<br>(Mo  | iration I<br>nth/Day  | y/Year) Securities Underlying Derivative Security (Instr. : and 4)  Amount or Number of |  | Amount of Number of | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | derivative Ow<br>Securities For<br>Beneficially Dir<br>Owned or |  | 10.<br>Owners<br>Form:<br>Direct or Indii<br>(I) (Inst             | ship (<br>(D)<br>rect (   | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |         |      |  |  |

## **Explanation of Responses:**

1. Reflects retirement plan contributions by the Corporation, including contributions that have occurred since the date of the reporting person's last ownership report.

## Remarks:

By: Kristine L. Ouimet, pursuant to a power of attorney 11/15/2017 from Friedrich von Gottberg

\*\* 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.