FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL        |           |  |  |  |  |  |  |  |  |  |
|---------------------|-----------|--|--|--|--|--|--|--|--|--|
| OMB Number:         | 3235-0287 |  |  |  |  |  |  |  |  |  |
| Estimated average h | nurden    |  |  |  |  |  |  |  |  |  |

0.5

hours per response:

|        | Check this box if no longer subject to |
|--------|--|
| $\neg$ | Section 16. Form 4 or Form 5           |
| J      | 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

| 1. Name and Address of Reporting Person*  GRAVES GREGORY B         |  |      |             |   |   | 2. Issuer Name <b>and</b> Ticker or Trading Symbol ENTEGRIS INC [ ENTG ] |  |               |                                |        |   |                        |  | (Check  | ionship of Reportin<br>all applicable)<br>Director<br>Officer (give title   |   | 10% (  | Owner      |
|--|--|------|-------------|---|---|--|--|---------------|--------------------------------|--------|---|------------------------|--|---|---|---|--|------------|
|  |  |      |             | 3. Date of Earliest Transaction (Month/Day/Year) 05/06/2019 |   |  |  |               |                                |        |   | X                      | Officer (give title below)  Control of the property of the pro |   |   |   |  |            |
| (Street) BILLERICA MA 01821 (City) (State) (Zip)                   |  |      |             | 4. If   | 4. If Amendment, Date of Original Filed (Month/Day/Year)  |  |  |               |                                |        |   |                        | 6. Indiv<br>Line)<br>X   | vidual or Joint/Group Filing (Check Applicable  Form filed by One Reporting Person  Form filed by More than One Reporting  Person |   |   |  |            |
|  |  | Tabl | e I - N     | Non-Deriv   | ative   | Sec  | uritie   | s Ac          | quire                          | ed, D  | isposed o   | f, or E                | Benefic  | ially   | Owne  | ed  |  |            |
| 1. Title of Security (Instr. 3)  2. Transaction Date (Month/Day/Ye |  |      |             |   | Execution Date,   |  | 3.<br>Transaction<br>Code (Instr.<br>8) 4. Securities Acq<br>Disposed Of (D) ( |               |                                |        |   | l 5)                   | 5. Amount of<br>Securities<br>Beneficially<br>Owned Following  |   | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4)   | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership               |  |            |
|  |  |      |             |   |   |  |  |               | Code                           | v      | Amount  | (A) or<br>(D)          | Price  |   | Reported<br>Transaction(s)<br>(Instr. 3 and 4)  |   |  | (Instr. 4) |
| Common Stock 05/06/201   |  |      |             | 019   | 19  |  |  | S             |                                | 10,686 | D   | \$41.0                 | 1.0269(1)  |   | 67,861  | D   |  |            |
| Common Stock 05/07/201   |  |      |             | 019   | 19  |  | S  |               | 19,314                         | D      | \$40.0  | 40.0331 <sup>(2)</sup> |  | 18,547  | D   |   |  |            |
|  |  | Та   | ble II      |   |   |  |  |               |                                |        | oosed of,<br>convertib  |                        |  |   | vned  |   |  |            |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)                | erivative Conversion Date Execution Date or Exercise (Month/Day/Year) if any |      | ition Date, |   | 5. Numb<br>of<br>Derivatir<br>Securitir<br>Acquire<br>(A) or<br>Dispose<br>of (D)<br>(Instr. 3,<br>and 5) |  | ative<br>rities<br>ired<br>osed  | Expir<br>(Mon | te Exer<br>ration D<br>th/Day/ | Year)  | r) Amount of Securities Underlying Derivative Security (Instr. and 4) Amoun or Numbe of |                        | Deriv<br>Secu<br>(Inst   |   | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction<br>(Instr. 4) | 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) |            |

## **Explanation of Responses:**

1. The price reported in column 4 is a weighted average price reported in reliance on a letter from the Office of Chief Counsel, Securities and Exchange Commission's Division of Corporate Finance to the Society of Corporate Governance Professionals dated June 25, 2008. These shares were sold in multiple transactions at prices ranging from \$41.00 to \$41.0613, inclusive. The reporting person undertakes to provide Entegris, Inc., any shareholder of Entegris, Inc., or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the ranges set forth in this footnote.

## Remarks:

/s/ Joseph Colella, Attorney-In-Fact for Gregory B. Graves 05/08/2019

\*\* Signature of Reporting Person Date

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

- $^{\star}$  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.

<sup>2.</sup> The price reported in column 4 is a weighted average price reported in reliance on a letter from the Office of Chief Counsel, Securities and Exchange Commission's Division of Corporate Finance to the Society of Corporate Governance Professionals dated June 25, 2008. These shares were sold in multiple transactions at prices ranging from \$40.00 to \$40.15, inclusive. The reporting person undertakes to provide Entegris, Inc., any shareholder of Entegris, Inc., or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the ranges set forth in this footnote.