Instruction 1(b).

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

OMB APPROVAL 3235-0287 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* Sullivan Brian F. | | | | | | 2. Issuer Name and Ticker or Trading Symbol ENTEGRIS INC [ENTG] | | | | | | | | | ationship of Reportin k all applicable) Director | | 10% Ow | | ner | |
|---------------------------------------------------------------|-----------------------------------------------------------------------|--------------------------------------------|-------------------------------------------------------------|----------|-------------------------------------------------------------|-------------------------------------------------------------------|--------|------------------------------------------------------------------------------------------------------|-----------------------------------------|----------------------------------------------------------|---------------------------------------------------------------|------------------------|---------------------------------------------------------------------------------------------------|------------------------|-------------------------------------------------------------|-------------------------------------------------------------------------------------------------|--------------------|--------------------------------------------------------------------------|--------------------------------------------------------------------|---|
| (Last) (First) (Middle) C/O ENTEGRIS, INC. | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 04/29/2020 | | | | | | | | | | Officer (give title below) | | Other (s below) | | specify | |
| 129 CONCORD ROAD | | | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | 6. Individual or Joint/Group Filing (Check Applicable Line) | | | | | |
| (Street) BILLERICA MA 01821 | | | | | | | | | | | | | X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | | | |
| (City) (State) (Zip) | | | | | | | | | | | | | | | | | | | | |
| | | Table | I - Noi | n-Deriva | tive S | Secu | rities | Acq | juired, | , Dis | posed of | , or E | Benefi | icially | Own | ed | | | | ì |
| 1. Title of Security (Instr. 3) 2. Transacti Date (Month/Day | | | | | | Execution D | | Date, | 3. Transaction Code (Instr. 8) | | 4. Securities Acquired (A Disposed Of (D) (Instr. 3, 5) | | | 4 and Securi Benefi | | ies cially Following | Form (D) o | | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | |
| | | | | | | | | Code | v | Amount | (A) (D) | or Pri | ice | Transa | action(s) 3 and 4) | | | (111501. 4) | 1 | |
| Common Stock 04/29/2 | | | | | | 020 | | | A | | 2,567(1) | 2,567 ⁽¹⁾ A | | 0(1)(2) | 105, | 05,738.283 | | D | | 1 |
| | | Tal | | | | | | | | | osed of, convertib | | | | Owne | d | | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | | | Transaction Code (Instr. | | of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | | 7. Title and Amount of Securities Underlying Derivative Security (Inst 3 and 4) | | rice of vative urity tr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | y | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | |

Explanation of Responses:

- 1. These Restricted Stock Units vest in full on the earlier of (1) the anniversary date of the grant, or (2) the date of the Company's 2021 Annual Meeting of Stockholders.
- 2. These shares were awarded on April 29, 2020 as Restricted Stock Units, payable solely in Common Stock, pursuant to the Entegris, Inc. 2020 Stock Plan, which provides for the award of Restricted Stock Units to independent directors in consideration for services as such.

Remarks:

/s/ Joseph Colella, Attorney-In-Fact for Brian F. Sullivan

05/01/2020

** 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.