FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| A / a a la i a a 4 a a | D C | 20540 |
|------------------------|------|-------|
| Vashington, | D.C. | 20549 |

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| | OMB APPROVAL | | | | | | | | | | |
|--|---|-------|--|--|--|--|--|--|--|--|--|
| | 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

| 1. Name and Address of Reporting Person* Shaner William James | | | | | | 2. Issuer Name and Ticker or Trading Symbol ENTEGRIS INC [ENTG] | | | | | | | | Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner | | | | | |
|--|--------|------------|-------------------|----------|---|--|---|--------|--|-------|--|-----------------|---|---|---------------------------------------|---|---|------------|--|
| (Last) (First) (Middle) | | | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 05/15/2023 | | | | | | | | er (give title v) SVP & Preside | | Other (s below) | · I | |
| C/O ENTEGRIS, INC. 129 CONCORD ROAD | | | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | Individual or Joint/Group Filing (Check Applicable Line) | | | | | |
| (Street) | ICA M | MA 01821 | | | | | X Form filed by Form filed by Person | | | | | | | | | | Ü | | |
| (City) (State) (Zip) | | | | | | | Rule 10b5-1(c) Transaction Indication | | | | | | | | | | | | |
| | | | | | | Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10. | | | | | | | | | | | | | |
| | | Tab | le I - No | on-Deriv | ative | Sec | curit | ies Ac | quired, | , Dis | sposed o | of, or Be | neficial | ly Owne | d | | | | |
| 1. Title of Security (Instr. 3) 2. Transacti Date (Month/Day | | | | | | Exe if a | xecution Date, any | | Transaction Disposed Of Code (Instr. | | es Acquired (A) or Of (D) (Instr. 3, 4 ar | | Benefic Owned | es Fo ially (D Following (I) | Form (D) o | orm: Direct | 7. Nature of Indirect Beneficial Ownership | | |
| | | | | | | | | | Code | v | Amount | (A) or (D) | Price | | orted saction(s) r. 3 and 4) | | | (Instr. 4) | |
| Common Stock 05/15/20 | | | | | 2023 | 2023 | | | M | | 14,004 | I A | \$21.6 | 31 | ,916 | | D | | |
| Common Stock 05/15/20 | | | | | 2023 | s 14,004 D \$91.61 ⁽¹⁾ 17,912 | | ,912 | | D | | | | | | | | | |
| Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) | | | | | | | | | | | | | | | | | | | |
| 1. Title of Derivative Security (Instr. 3) 2. Conversion or Exercise Price of Derivative Security 3. Transaction Date (Month/Day/Yea | | | Execution Date, T | | 4. Transaction Code (Instr. B) | | n of | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4) | e S Illy | Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership (Instr. 4) | | |
| | | | | | Code | v | (A) | (D) | Date Exercisa | | Expiration Date | Title | Amount or Number of Shares | | | | | | |
| Employee Stock Option (Right to | \$21.6 | 05/15/2023 | | | M | | | 14,004 | (2) | | 02/19/2024 | Common Stock | 14,004 | \$0 | 0(3) | | D | | |

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 \$91.60 to \$91.68, 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.
- 2. This option is fully vested.
- 3. Awarded pursuant to the Entegris, Inc. 2010 Stock Plan, as amended, in consideration of services as an employee.

Remarks:

/s/ Joseph Colella, Attorney-In-Fact for William Shaner

05/17/2023

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** 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.