| SEC Form 4 | |
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FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

1. Name and Address of Reporting Person*

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

2. Issuer Name and Ticker or Trading Symbol

ENTEGRIS INC [ENTG]

| OMB APPR | OVAL | | | | | |
|----------------------|------|--|--|--|--|--|
| OMB Number: 3235-02 | | | | | | |
| Estimated average bu | rden | | | | | |
| hours por rosponso: | 0 5 | | | | | |

| | | 0.0 |
|---|----------------------------|-----|
| | | |
| 5. Relationship of Repo (Check all applicable) | orting Person(s) to Issuer | |

| LEDERER JAMES P | | | ENTEGRIS INC [ENTG] | X | Director | 10% Owner |
|-----------------------|-----------------------------|-----------------|--|-----------------------|--|-----------------------|
| (Last) 8415 RUN OF | (First) (Middle) THE KNOLLS | | 3. Date of Earliest Transaction (Month/Day/Year) 05/16/2017 | | Officer (give title below) | Other (specify below) |
| (Street) SAN DIEGO | СА | 92127 | 4. If Amendment, Date of Original Filed (Month/Day/Year) | 6. Indi Line) X | vidual or Joint/Group Fil Form filed by One Re Form filed by More ti | eporting Person |
| (City) | (State) | (Zip) | | | Person | |
| | | Table I - Non-D | erivative Securities Acquired, Disposed of, or Ber | eficially | Owned | |

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transa Code (8) | | | | | 5. Amount of Securities Beneficially Owned Following Reported | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---------------------------------|--|---|------------------------------|---|--------|---------------|----------|---|---|---|
| | | | Code | v | Amount | (A) or (D) | Price | Transaction(s) (Instr. 3 and 4) | | (mour 4) |
| Common Stock | 05/16/2017 | | S | | 3,391 | D | \$24.775 | 9,735 | 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/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transa Code (8) | | of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 6. Date Exerc Expiration Da (Month/Day/Y | 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) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | |
|---|---|--|---|------------------------------|---|--|--|--|---|-------|---|--|--|--|--|
| | | | | Code | v | | | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | | | |

Explanation of Responses:

Remarks:

/s/ Sue Lee, Attorney-In-Fact

for James P. Lederer

0<u>5/17/2017</u>

** 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.