FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| | OMB APPRO | VAL | | | | | | | |
|---|--------------------------|-----------|--|--|--|--|--|--|--|
| | OMB Number: | 3235-0287 | | | | | | | |
| l | Estimated average burden | | | | | | | | |
| l | 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* Goodman John B | | | | | | | 2. Issuer Name and Ticker or Trading Symbol ENTEGRIS INC ENTG | | | | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) | | | | | | |
|---|---|--|---|-----------------------------|--|-----|--|-------|-------------------------------------|----------|---------------------|---|----------------------------|---------------|---|---|---|--|--|---|--|--|--|
| Goodhan John B | | | | | | . , | | | | | | | | | | Direc | | | 10% O | | | | |
| (Last) | Date of Earliest Transaction (Month/Day/Year) | | | | | | | | | \dashv | X | | Officer (give title below) | | Other (specify below) | | | | | | | | |
| | | | | | | | 08/10/2005 | | | | | | | | | Sr VP & CTIO | | | | | | | |
| 3500 LYI | MAN BLVI | J | | | | | | | | | | | | | | | | | | | | | |
| (Street) | | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | | 6. Individual or Joint/Group Filing (Check Applicable Line) | | | | | | | | |
| CHASKA | A MN | | 55318 | | | | | | | | | | | | X | Form | rm filed by One Reporting Person | | | | | | |
| , | | | | | | | | | | | | | | | | Form filed by More than One Reporting Person | | | | | | | |
| (City) (State) (Zip) | | | | | | | | | | | | | | | 1 613 | OH | | | | | | | |
| | | Tabl | e I - Nor | n-Deriva | ative | Sec | uritie | s Acc | quired, | Dis | posed o | f, oı | Ben | eficia | ally | Owne | ed | | | | | | |
| 1. Title of Security (Instr. 3) 2. Transac Date (Month/Date) | | | | | Day/Year) i | | 2A. Deemed Execution Date, if any (Month/Day/Year | | Transaction Disp Code (Instr. 5) | | Disposed | curities Acquired (A) osed Of (D) (Instr. 3, | | | 4 and S | | Securities Beneficially | | nership Direct Indirect str. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | | | |
| | | | | | | | | | Code | v | Amount | | (A) or (D) | Price | , | Transaction(s) (Instr. 3 and 4) | | | | (111311.4) | | | |
| Common | Stock | | | 08/10/ | /2005 | | 08/10/ | /2005 | A | | 75,00 | 0 | A | (1) 211,122 D | | | | | | | | | |
| | | Та | ıble II - [| | | | | | | | sed of, onvertib | | | | y Ov | vned | | | | | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deeme Execution if any (Month/Da | Date, Transaction Code (Ins | | | | | 6. Date E Expiratio (Month/I | | Amount of | | str. 3 | | rative derivativity Security Benefit Owned Follow Report | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | Ov Fo Dii or (I) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | | | | |
| | | | | | Code | v | (A) | (D) | Date Exercisa | | Expiration Date | Title | or Nur of | ount nber | | | | | | | | | |

Explanation of Responses:

1. These shares were awarded as restricted stock pursuant to the Entegris, Inc. 1999 Long Term Incentive and Stock Option Plan which provides for the award of restricted stock to officers and directors of the Issuer in consideration for services as such.

Remarks:

/s/ Lori Cameron, Attorney-in-Fact for John B Goodman 08/12/2005

** 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.