FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

|   | OMB APPROVAL        |          |  |  |  |  |  |  |  |  |
|---|---------------------|----------|--|--|--|--|--|--|--|--|
|   | OMB Number:         | 3235-028 |  |  |  |  |  |  |  |  |
| 1 | Estimated average h | urden    |  |  |  |  |  |  |  |  |

37 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 ] |                   |   |                                    |                  |  |  |   |  | ck all appli<br>Directo<br>Officer                  | or<br>(give title   |                 | 10% Ov<br>Other (s   | ner  |  |
|---|---|------------|---|--------------------|---|---|-------------------|---|------------------------------------|------------------|--|--|---|--|---|---|-----------------|--|--|--|
| (Last) (First) (Middle) 6686 POINTE LAKE LUCY                                       |   |            |   |                    |   | 3. Date of Earliest Transaction (Month/Day/Year) 03/01/2006       |                   |   |                                    |                  |  |  |   |  | below)  | sr v.p Tech. & Innovation   |                 |  | ı  |  |
| (Street) CHANHASSEN MN 55317  |   |            |   |                    |   | Line  |                   |   |                                    |                  |  |  |   |  |   | Form filed by One Reporting Person Form filed by More than One Reporting  |                 |  |  |  |
| (City) (State) (Zip)  |   |            |   |                    |   |   |                   |   |                                    |                  |  | Person   |   |  |   |   |                 |  |  |  |
| Table I - Non-Deriva  1. Title of Security (Instr. 3)  2. Transac Date (Month/Date) |   |            |   | action             | 2.<br>Ear) if                           | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year)       |                   | 3. 4. Secu<br>Transaction Dispos<br>Code (Instr. 5) |                                    |                  | rities Acquired (A) or<br>ed Of (D) (Instr. 3, 4 and |  |   | 5. Amount of<br>Securities<br>Beneficially<br>Owned Follow |   | Form:   | Direct Indirect | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership                      |  |  |
|   |   |            |   |                    |   |   |                   |   | Code                               | v                | Amount   | (A) (D)  | or P  | rice   | Reporte<br>Transac<br>(Instr. 3                     | tion(s)   |                 |  | (Instr. 4)   |  |
| Common Stock 03/01/   |   |            |   |                    |   | 2006  |                   |   | М                                  |                  | 2,000  | ) A  |   | \$5. <u>9</u>  | 181   | 1,400   |                 | D  |  |  |
| Common Stock 03/01/2  |   |            |   |                    |   | 2006  |                   |   | S                                  |                  | 2,000  | (1) D  | \$  | 10.45  | 179   | 179,400   |                 | D  |  |  |
| Common Stock  |   |            |   |                    |   |   |                   |   |                                    |                  |  |  |   |  | 50,000  |   |                 | 1 1  | By<br>spouse   |  |
| Common Stock  |   |            |   |                    |   |   |                   |   |                                    |                  |  |  |   |  | 100   | ),961   |                 | Ι :  | ESOP   |  |
| Common Stock  |   |            |   |                    |   |   |                   |   |                                    |                  |  |  |   |  | 5,  | 389   |                 | I  | Held in<br>trust for<br>child                                      |  |
| Common Stock  |   |            |   |                    |   |   |                   |   |                                    |                  |  |  |   |  | 5,389   |   |                 | I  | Held in<br>trust for<br>child                                      |  |
|   |   | Т          | able II -                                     | Deriva<br>(e.g., p | tive S                                  | Secu<br>calls   | ıritie<br>s, wa   | s Acq   | uired, I<br>s, optio               | Disp<br>ns, c    | osed of<br>converti                                  | , or Bei<br>ble sec  | nefic<br>uriti  | ially (  | Owned   |   |                 |  |  |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)                                 | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security |            | 3A. Deeme<br>Execution<br>if any<br>(Month/Da | ed<br>Date,        | 4.<br>Transaction<br>Code (Instr.<br>8) |   | 5. Number<br>n of |   | 6. Date E<br>Expiratio<br>(Month/D | xercis<br>n Date | able and   | 7. Title a<br>Amount<br>Securitie<br>Underlyi<br>Derivativ | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative Secui<br>(Instr. 3 and 4) |  | B. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Number<br>derivative<br>Securities<br>Beneficial<br>Owned<br>Following<br>Reported<br>Transactio<br>(Instr. 4) | is III          | 10.<br>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) |  |
|   |   |            |   |                    | Code                                    | v   | (A)               | (D)   | Date<br>Exercisal                  |                  | Expiration<br>Date                                   | Title  | Amo<br>or<br>Num<br>of<br>Sha   |  |   |   |                 |  |  |  |
| Employee<br>Stock<br>Option<br>(Right to<br>Buy)                                    | \$5.9   | 03/01/2006 |   |                    | М                                       |   |                   | 2,000   | (2)                                | 1                | 10/15/2012   | Commor<br>Stock  | 2,0   | 000  | \$0   | 22,251  | 1               | D  |  |  |

## **Explanation of Responses:**

- 1. All sales reported on this Form 4 were effected pursuant to a Rule 10b5-1 Plan adopted by the reporting person on October 25, 2005.
- 2. This option is exercisable in four equal installments on October 15, 2003, 2004, 2005, and 2006.

## Remarks:

Peter W. Walcott, Attorney-in-Fact for John B. Goodman

03/02/2006

\*\* 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.