FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| OMB APPROVAL | | | | | | | | | |
|----------------------|-----------|--|--|--|--|--|--|--|--|
| OMB Number: | 3235-0287 | | | | | | | | |
| Estimated average bi | urden | | | | | | | | |

| | Check this box if no longer subject to |
|---|--|
| ١ | Section 16. Form 4 or Form 5 |
| | obligations may continue. See |
| | Instruction 1(b). |

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

hours per response: 0.5

D

or Section 30(h) of the Investment Company Act of 1940 2. Issuer Name and Ticker or Trading Symbol 5. Relationship of Reporting Person(s) to Issuer 1. Name and Address of Reporting Person (Check all applicable) ENTEGRIS INC [ENTG] **BERNARDS JAMES A** X Director 10% Owner Officer (give title Other (specify 3. Date of Earliest Transaction (Month/Day/Year) below) (Last) (First) (Middle) 04/08/2004 3500 LYMAN BOULEVARD 6. Individual or Joint/Group Filing (Check Applicable 4. If Amendment, Date of Original Filed (Month/Day/Year) Line) (Street) X Form filed by One Reporting Person **CHASKA** 55318 MN Form filed by More than One Reporting (City) (State) (qiZ) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) 1. Title of Security (Instr. 3) 2A. Deemed 5. Amount of 2. Transaction 6. Ownership 7. Nature Transaction Form: Direct (D) or Indirect of Indirect Beneficial **Execution Date** if any (Month/Day/Year) (Month/Day/Year) Code (Instr. Beneficially 8) Owned Following (I) (Instr. 4) Ownership Reported (Instr. 4) (A) or (D) Transaction(s) ν Price Code Amount (Instr. 3 and 4)

| | (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) | | | | 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) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | | | |
| Common Stock | \$4.22 | 04/08/2004 | 04/08/2004 | M | | | 30,000 | (1) | 08/31/2009 | Common Stock | 30,000 | (1) | 0 | D | |

M

Table II - Derivative Securities Acquired Disposed of or Reneficially Owned

30,000

04/08/2004

Explanation of Responses:

Common Stock

1. This option is fully exercisable.

Remarks:

By: /s/ Lori Cameron, 04/09/2004 Attorney-in-Fact for James A

\$4.22

A

47,310

Bernards

** 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).

04/08/2004

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.