

Shaner William James
 Form 4/A
 November 17, 2010

FORM 4 UNITED STATES SECURITIES AND EXCHANGE COMMISSION
 Washington, D.C. 20549

OMB APPROVAL
 OMB Number: 3235-0287
 Expires: January 31, 2005
 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).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
 Shaner William James

2. Issuer Name and Ticker or Trading Symbol
 ENTEGRIS INC [ENTG]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)
 9754 SUMMIT ASH COURT
 (Street)

3. Date of Earliest Transaction
 (Month/Day/Year)
 05/03/2010

____ Director _____ 10% Owner
 Officer (give title below) _____ Other (specify below)
 Vice President, GM, ME Div.

COLORADO SPRINGS, CO 80920
 (City) (State) (Zip)

4. If Amendment, Date Original Filed(Month/Day/Year)
 05/05/2010

6. Individual or Joint/Group Filing(Check Applicable Line)
 Form filed by One Reporting Person
 Form filed by More than One Reporting Person

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. Transaction Code (Instr. 8) | 4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|--|-----------------------------------|
| | | | Code | V | Amount or Price (A) or (D) | | |
| Common Stock | 05/03/2010 | | M | | 7,000 A \$ 1.13 | | 80,560 ⁽¹⁾ D |
| Common Stock | 05/03/2010 | | S | | 7,000 ₍₂₎ D \$ 6.63 | | 73,560 ⁽¹⁾ D |
| Common Stock | 05/03/2010 | | S | | 1,750 ₍₂₎ D \$ 6.63 | | 71,810 ⁽¹⁾ D |
| Common Stock | 05/03/2010 | | S | | 1,316 ₍₂₎ D \$ 6.47 | | 70,494 ⁽¹⁾ D |

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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 control number.

SEC 1474
(9-02)

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. Transaction Code (Instr. 8) | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5) | 6. Date Exercisable and Expiration Date (Month/Day/Year) | 7. Title and Amount of Underlying Securities (Instr. 3 and 4) | 8. Amount or Number of Shares |
|--|--|--------------------------------------|--|--------------------------------|---|--|---|-------------------------------|
| Employee Stock Option (Right to Buy) | \$ 1.13 | 05/03/2010 | | M | 7,000 | ⁽³⁾ 02/19/2016 | Common Stock | 7,000 |

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | |
|---|---------------|-----------|--------------------------------|-------|
| | Director | 10% Owner | Officer | Other |
| Shaner William James 9754 SUMMIT ASH COURT COLORADO SPRINGS, CO 80920 | | | Vice President, GM, ME Div. | |

Signatures

Peter W. Walcott, Attorney-in-Fact for William J. Shaner

11/17/2010

**Signature of Reporting Person

Date

Explanation of Responses:

- * 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).
- (1) This amendment is to correct an overstatement in the Table 1, Item 5 Amount of Securities Beneficially Owned that were previously reported in the Reporting Person's May 5, 2010 Form 4.
- (2) These shares were sold pursuant to a Rule 10b5-1 Trading Plan established by the Reporting Person on February 24, 2010.
- (3) This option is exercisable in three equal installments. The first installment became exercisable on 2/19/2010, the second installment becomes exercisable on 2/19/2011 and the last installment becomes exercisable on 2/19/2012.

Edgar Filing: Shaner William James - Form 4/A

- (4) These options were awarded pursuant to a stock option plan that provides for the award of options in consideration of services as an employee.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.