

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

OMB APPROVAL

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| | | | | | | |
|---|---------|----------|--|--|--|--|
| 1. Name and Address of Reporting Person * | | | 2. Issuer Name and Ticker or Trading Symbol | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) | |
| <u>Morris Gregory Colburn</u> | | | <u>ENTEGRIS INC [ENTG]</u> | | <input checked="" type="checkbox"/> Director 10% Owner | |
| (Last) | (First) | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year) | | <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) | |
| <u>22330 WYBENGA LANE</u> | | | <u>11/08/2010</u> | | <u>Vice President, GM, Field Ops</u> | |
| (Street) | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | 6. Individual or Joint/Group Filing (Check Applicable Line) | |
| <u>NUEVO CA 92567</u> | | | <u>11/09/2010</u> | | <input checked="" type="checkbox"/> Form filed by One Reporting Person | |
| (City) | (State) | (Zip) | | | 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 Indirect Beneficial Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|------------|----------------------------|---|--|---|
| | | | Code | V | Amount | (A) or (D) | Price | | | |
| Common Stock | 11/08/2010 | | M | | 30,000 | A | \$1.13 | 107,616 ⁽¹⁾ | D | |
| Common Stock | 11/08/2010 | | S | | 30,000 | D | \$6.5726 ⁽²⁾⁽³⁾ | 77,616 ⁽¹⁾ | D | |
| Common Stock | 11/08/2010 | | M | | 3,500 | A | \$2.1 | 81,116 ⁽¹⁾ | D | |
| Common Stock | 11/08/2010 | | S | | 3,500 | D | \$6.5 ⁽²⁾ | 77,616 ⁽¹⁾ | D | |
| Common Stock | 11/08/2010 | | S | | 18,457 | D | \$6.5528 ⁽²⁾⁽⁴⁾ | 59,159 | D | |
| Common Stock | | | | | | | | 16,822 | I | By 401k Plan |

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 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 | | | | | |
| Employee Stock Option (Right to Buy) | \$1.13 | 11/08/2010 | | M | | 30,000 | (5) | 02/19/2016 | Common Stock | 30,000 | \$0 ⁽⁶⁾ | 60,000 | D |
| Employee Stock Option (Right to Buy) | \$2.1 | 11/08/2010 | | M | | 3,500 | (7) | 12/16/2015 | Common Stock | 3,500 | \$0 ⁽⁶⁾ | 10,500 | D |

Explanation of Responses:

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 November 9, 2010 Form 4 as amended.
2. These shares were sold pursuant to a Rule 10b5-1 Trading Plan established by the Reporting Person on May 17, 2010 .
3. The price reported in column 4 is a weighted average price reported in reliance on a letter from the Office of Chief Counsel, Securities and Exchange Commission's Division of Corporate Finance to the Society of Corporate Securities & Corporate Governance Professionals dated June 25, 2008. These shares were sold in multiple transactions at prices ranging from \$6.50 to \$6.65 inclusive. The reporting person undertakes to provide Entegris, Inc. any shareholder of Entegris, Inc., or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the ranges set forth in this footnote.
4. The price reported in column 4 is a weighted average price reported in reliance on a letter from the Office of Chief Counsel, Securities and Exchange Commission's Division of Corporate Finance to the Society of Corporate Securities & Corporate Governance Professionals dated June 25, 2008. These shares were sold in multiple transactions at prices ranging from \$6.50 to \$6.60, inclusive. The reporting person undertakes to provide Entegris, Inc. any shareholder of Entegris, Inc., or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the ranges set forth in this footnote.
5. The option is exercisable in three equal annual installments. The first installment became exercisable on 2/19/2010 and the next two installments become exercisable on 2/19/2011 and 2/19/2012.
6. These options were granted pursuant to an employee stock option plan that provides for the grant of options in consideration of services as an employee.
7. This option is exercisable in four equal annual installments. The first installment became exercisable on 12/16/2009 and the next three installments become exercisable on 12/16/2010, 12/16/2011 and 12/16/2012.

Remarks:

Peter W. Walcott, Attorney-In-Fact for Gregory C. Morris 12/14/2010

** Signature of Reporting Person Date

* 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.

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