ENTEGRIS INC
Form 4
October 26, 2011

FORM 4

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

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

OMB APPROVAL

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

(Print or Type Responses)

1. Name and Address of Reporting Person *
GMT CAPITAL CORP

(Last) (First) (Middle)

2300 WINDY RIDGE PKWY, SUITE 550 SOUTH

(Street)

ATLANTA, GA 30339

(City) (State) (Zip)

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

3. Date of Earliest Transaction (Month/Day/Year)
10/24/2011

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

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

_____ Director __X__ 10% Owner
_____ Officer (give title below) _____ Other (specify below)

6. Individual or Joint/Group Filing(Check Applicable Line)
_X_ 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 Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	10/24/2011		P		15,496 (1) (2) (3) (4)	A	$ 8.04	13,782,496 (5)	D	
Common Stock	10/24/2011		P		41,900 (1) (2) (3) (6)	A	$ 8.3	13,824,396 (7)	D	
Common Stock	10/25/2011		P		54,504 (1) (2) (3) (8)	A	$ 8.24	13,878,900 (9)	D	

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

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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. Price of Derivative Security (Instr. 5)	9. Nu Deriv Secur Bene Owne Follo Repo Trans (Instr
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
GMT CAPITAL CORP 2300 WINDY RIDGE PKWY, SUITE 550 SOUTH ATLANTA, GA 30339		X		

Signatures

Thomas E. Claugus	10/26/2011
**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 Form 4 is being jointly filed by Bay Resource Partners, L.P., a Delaware limited partnership (Bay), Bay II Resource Partners, L.P., a Delaware limited partnership (Bay II), Bay Resource Partners Offshore Master Fund, L.P., an exempted limited partnership organized under the laws of the Cayman Islands (Offshore Fund), GMT Exploration Company LLC, a Delaware limited liability company (GMT Exploration), GMT Capital Corp., a Georgia corporation (GMT Capital), and Thomas E. Claugus, a United States citizen (Claugus). The foregoing persons are hereinafter sometimes collectively referred to as the Reporting Persons.

(2) GMT Capital, the general partner of Bay and Bay II, has the power to direct the affairs of Bay and Bay II, including the voting and disposition of shares. As the discretionary investment manager of the Offshore Fund and certain other accounts, GMT Capital has power to direct the voting and disposition of shares held by the Offshore Fund and such accounts. Mr. Claugus is the President of GMT Capital and in that capacity directs the operations of each of Bay and Bay II and the voting and disposition of shares held by the Offshore Fund and separate client accounts managed by GMT Capital. Mr. Claugus is the Chief Executive Officer of GMT Exploration and as such has

the power to direct the affairs of GMT Exploration, including the voting and disposition of shares.

(3) GMT Capital and Mr. Claugus may be deemed to beneficially own indirect pecuniary interest as the result of performance-based fees and profit allocations. Each of GMT Capital and Mr. Claugus disclaims such beneficial ownership except to the extent ultimately realized.

(4) The aggregate number of shares of common stock purchased was 15,496 shares and such shares were purchased by the Reporting Persons in the following amounts: Bay = 2,300 shares; Bay II = 3,000 shares; Offshore Fund = 8,996 shares; GMT Capital = 700 shares; Claugus = 500 shares.

(5) 13,782,486 shares of common stock is the aggregate number of shares of common stock owned by the Reporting Persons and is owned as follows: Bay = 1,695,600 shares directly owned by it; Bay II = 3,957,400 shares directly owned by it; Offshore Fund = 7,228,996 shares directly owned by it; GMT Exploration = 28,400 shares directly owned by it; GMT Capital = 489,900 shares of common stock beneficially owned by it with respect to separate client accounts managed by it; Claugus = 382,200 shares directly owned by him.

(6) The aggregate number of shares of common stock purchased was 41,900 shares and such shares were purchased by the Reporting Persons in the following amounts: Bay = 6,300 shares; Bay II = 8,100 shares; Offshore Fund = 24,300 shares; GMT Capital = 1,900 shares; Claugus = 1,300 shares.

(7) 13,824,396 shares of common stock is the aggregate number of shares of common stock owned by the Reporting Persons and is owned as follows: Bay = 1,701,900 shares directly owned by it; Bay II = 3,965,500 shares directly owned by it; Offshore Fund = 7,253,296 shares directly owned by it; GMT Exploration = 28,400 shares directly owned by it; GMT Capital = 491,800 shares of common stock beneficially owned by it with respect to separate client accounts managed by it; Claugus = 383,500 shares directly owned by him.

(8) The aggregate number of shares of common stock purchased was 54,504 shares and such shares were purchased by the Reporting Persons in the following amounts: Bay = 8,200 shares; Bay II = 10,400 shares; Offshore Fund = 31,704 shares; GMT Capital = 2,400 shares; Claugus = 1,800 shares.

(9) 13,878,900 shares of common stock is the aggregate number of shares of common stock owned by the Reporting Persons and is owned as follows: Bay = 1,710,100 shares directly owned by it; Bay II = 3,975,900 shares directly owned by it; Offshore Fund = 7,285,000 shares directly owned by it; GMT Exploration = 28,400 shares directly owned by it; GMT Capital = 494,200 shares of common stock beneficially owned by it with respect to separate client accounts managed by it; Claugus = 385,300 shares directly owned by him.

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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