FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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*  GRAVES GREGORY B						2. Issuer Name and Ticker or Trading Symbol ENTEGRIS INC [ ENTG ]									neck all a Dir	hip of Reportir pplicable) ector icer (give title		Owner (specify	
(Last) (First) (Middle) 4613 DREXEL AVE. S.					3. Date of Earliest Transaction (Month/Day/Year) 12/23/2009											ow) ``	belo P & CFO		
(Street) EDINA MN 55424  (City) (State) (Zip)						4. If Amendment, Date of Original Filed (Month/Day/Year) 12/28/2009								6. Lin	ie) <mark>X</mark> Fo Fo	fual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person			
		Tabl	e I - Nor	ı-Deriv	ative	Se	curitie	s Acc	quired,	Dis	posed o	f, or	Bene	eficia	lly Owi	ned			
1. Title of Security (Instr. 3)  2. Transa Date (Month/D						ar)   I	Executio f any	A. Deemed xecution Date, any //onth/Day/Year)		Transaction Dispos		rities Acquired (A) ed Of (D) (Instr. 3, 4			d Secu Bend Own	nount of Irities eficially ed Following orted	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Ownership	
									Code	v	Amount	( <i>A</i>	() or ()	Price	Tran	saction(s) r. 3 and 4)		(Instr. 4)	
Common Stock 12/23/						2009			S		700(1)	)	D	\$5.4	4 2	22,914 <sup>(2)</sup>	D		
		Та	ble II - D								sed of, onvertib				Owne	d			
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deeme Execution if any (Month/Da	Date, Transac Code (I			of I		6. Date Ex Expiration (Month/Da	•	7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		str. 3	8. Price o Derivative Security (Instr. 5)		Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
					Code	v	(A)	(D)	Date Exercisal		Expiration Date	Title	or Nun of Sha	nber res					

## **Explanation of Responses:**

- 1. These shares were sold pursuant to a Rule 10b5-1 Trading Plan established by the Reporting Person on November 30, 2009.
- 2. This amendment is to correct a calculation error.

## Remarks:

Peter W. Walcott, Attorney-in-Fact for Gregory B. Graves

01/05/2010

\*\* 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.