Instruction 1(b).

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

l	OMB APPRO	DVAL						
l	OMB Number:	3235-0287						
l	Estimated average burden							
1	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*  Murphy John J							2. Issuer Name and Ticker or Trading Symbol ENTEGRIS INC [ ENTG ]								tionship of Reporting all applicable) Director		10% Ov	vner	
(Last) 129 CON	(Last) (First) (Middle) 129 CONCORD ROAD						3. Date of Earliest Transaction (Month/Day/Year) 01/04/2010								Officer (give title below)  Sr. Vice P		Other (s below) ent -HR	:респу	
(Street) BILLERICA MA 01821 (City) (State) (Zip)						4. If Amendment, Date of Original Filed (Month/Day/Year) 01/11/2010								Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person     Form filed by More than One Reporting Person					
		Tak	le I - Noi	n-Deriv	vativ	e Se	curities	s Ac	quired, [	Disp	osed o	f, or Be	neficial	ly Owned					
1. Title of Security (Instr. 3)  2. Transa Date (Month/Date)						Execution Date,			3. 4. Securities Acquired Disposed Of (D) (Instr. 8)		ed (A) or tr. 3, 4 and	Securitie Benefici Owned F	5. Amount of Securities Beneficially Owned Following Reported		: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)			
									Code	v	Amount	(A) or (D)	Price	Transact (Instr. 3	ion(s)			(50. 4)	
	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		3A. Deeme Execution if any (Month/Day	Date,	4. Transa Code (i 8)		of		6. Date Exe Expiration (Month/Day	Date		7. Title an of Securit Underlyin Derivative (Instr. 3 ar	ies g Security	8. Price of Derivative Security (Instr. 5)	9. Numbe derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	e s Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisable		expiration vate	Title	Amount or Number of Shares						
Employee Stock Option (Right to Buy)	\$5.4	01/04/2010			A		49,592		(1)	0	2/19/2017	Common Stock	49,592	\$0 <sup>(2)</sup>	49,592 <sup>l</sup>	(3)	D		

## **Explanation of Responses:**

- 1. The option vests in three equal annual installments on February 19, 2011, February 19, 2012 and February 19, 2013.
- 2. These options were awarded pursuant to a stock option plan that provides for the award of options in consideration of services as an employee.
- 3. This amendment is to correct an error in the Number of Derivative Securities listed in Table II, Box 9, that were previously reported.

## Remarks:

Peter W. Walcott, Attorney-in-Fact for John J. Murphy

03/11/2010

\*\* 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.