Instruction 1(b)

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

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* Rice Susan G.						2. Issuer Name and Ticker or Trading Symbol ENTEGRIS INC [ENTG]								Relationship of eck all applications Director X Officer below)	cable) or (give title	g Pers	10% Ow Other (s below)	ner
(Last) (First) (Middle) C/O ENTEGRIS, INC. 129 CONCORD ROAD						3. Date of Earliest Transaction (Month/Day/Year) 02/05/2019								SVP, Human Resources				
(Street) BILLERICA MA 01821 (City) (State) (Zip)				_ 4.	4. If Amendment, Date of Original Filed (Month/Day/Year)								Individual or Joint/Group Filing (Check Applicable e) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
		Tab	le I - Nor	n-Deriv	vativ	e Se	curities	AC	quired,	Dis	oosed o	of, or Be	neficial	ly Owned				
Date				saction n/Day/Ye	ear)	2A. Deemed Execution Date, if any (Month/Day/Year)		Transaction Code (Instr.		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5)			Beneficia	s ally following	Form (D) o	: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
							Code	v	Amount	(A) o (D)	Price	Transact (Instr. 3 a	ion(s)			msu. 4)		
Common Stock 02/05/					5/201	2019			A		6,300	300 ⁽¹⁾ A S		35,557			D	
		-	Fable II - I	Deriva (e.g., p	ative puts,	Sec call	urities <i>i</i> s, warra	Acqı ants	uired, D , option	ispo s, c	sed of, onverti	or Ben ble secu	eficially ırities)	Owned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution I if any (Month/Day	Date,	4. Transa Code (l 8)		of		6. Date Ex Expiration (Month/Da	Date		7. Title and Ame of Securities Underlying Derivative Secu (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)			10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisab		expiration Date	Title	Amount or Number of Shares					
Employee Stock Option (Right to	\$33.33	02/05/2019			A		17,716		(3)	0	2/19/2026	Common Stock	17,716	\$0 ⁽²⁾	17,71	6	D	

Explanation of Responses:

- 1. These shares are restricted stock units with restrictions that lapse over a four year period with respect to 25% of these shares per year, beginning February 19, 2020 and thereafter on February 19, 2021, February 19, 2022 and February 19, 2023.
- 2. Awarded pursuant to the Entegris, Inc. 2010 Stock Plan, as amended, in consideration of services as an employee.
- 3. The option vests in four equal annual installments beginning on February 19, 2020 and thereafter on February 19, 2021, February 19, 2022 and February 19, 2023.

Remarks:

/s/ Joseph Colella, Attorney-In-02/07/2019 Fact for Susan G. Rice

** 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.