## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number 3235-0287 Estimated average burden hours per response:

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

FORM 4

Check this box if no longer sub or Form 5 obligations may con	ect to Section 16. inue. See Instruction	Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940									l	hours per response:			0.5			
1. Name and Address of Reporting Person <sup>*</sup> OLSON PAUL L H						lame <b>and</b> Ticl				(Check	5. Relationship of Reporting Person(s) to (Check all applicable) X Director			10% Owner				
(Last) C/O ENTEGRIS, INC. 129 CONCORD ROAD	(First)	(Mi	ddle)		3. Date of Earliest Transaction (Month/Day/Year) 08/03/2018									Officer (give title	below)		Other (spe	cify below)
(Street) BILLERICA MA 01821						4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (C X Form filed by One Rep Form filed by More tha									ne Reportir			
(City)	(State)	(24)		able I - I	lon-Deri	vative Ser	curities A	cauired	Dien	osed of	or Benef	icially Ow	ned					
1. Title of Security (Instr. 3)						on 2A. De	eemed	3. Transaction 4. Secu			ities Acquired (A) or Disposed Of (E			5. Amount of Securities Beneficially Owned Followir Reported Transaction(s)		g Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr.
						(Mont	h/Day/Year)	Code	Code V Am		nt (A) or (D		Price	(Instr. 3 and 4)				4)
Common Stock	08/03/2018			S		1,	750	D	\$35.7586 <sup>(1)</sup>	47,704	D		C					
Common Stock	08/07/2	018			v	2,	600	D	\$ <mark>0</mark>	45,104		Ι	C					
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned       (e.g., puts, calls, warrants, options, convertible securities)																		
1. Title of Derivative Security (Inst 3)	r. 2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transac (Instr. 8)	tion Code	5. Number of Securities Ac Disposed of and 5)	quired (A) or	Expirati	6. Date Exercisable and Expiration Date (Month/Day/Year)			mount of Sec ecurity (Instr. 3	urities Underlyin and 4)	g 8. Price of Derivative Security (Instr. 5)	9. Numb derivativ Securitie Beneficia Owned Followin	re Forn PS (D) ally (I) (I	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercis		xpiration ate			Amount or Number of Sh	ares	Reported Transact (Instr. 4)	d tion(s)	5)	
Explanation of Responses:																		

1. 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 Secretaries and Corporate Governance Professionals dated June 25, 2008. These shares were sold in multiple transactions at prices ranging from \$35.70 to \$35.825, inclusive. The reporting person undertakes to provide Entegris, Inc., any shareholder of Entegris, Inc., or 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.

Remarks:

/s/ Joseph Colella, Attorney-In-Fact for Paul L.H. Olson 08/07/2018

\*\* 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. 78f(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.

## POWER OF ATTORNEY

Know all by these presents that the undersigned hereby constitutes and appoints Sue Lee the undersigned's true and lawful attorney-in-fact to:

(1) prepare, execute in the undersigned's name and on the undersigned's behalf, and submit to the U.S. Securities and Exchange Commission (the SEC) a Form ID, inclu

- (2) execute for and on behalf of the undersigned, in the undersigned's capacity as an Officer of ENTEGRIS, INC. (the Company), Forms 3, 4, and 5 in accordance with
- (3) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Forms 3, 4, or 5, or (
- (4) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best The undersigned hereby grants to such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4, and 5 with respect to the undersig IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 6th day of August, 2018.

/s/ Paul L.H. Olson Paul L.H. Olson