

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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* <u>OLSON PAUL L H</u> <hr/> (Last) (First) (Middle) <u>C/O ENTEGRIS, INC.</u> <u>129 CONCORD ROAD</u> <hr/> (Street) <u>BILLERICA MA 01821</u> <hr/> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>ENTEGRIS INC [ ENTG ]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) <u>12/15/2021</u>	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> 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	12/15/2021		S <sup>(1)</sup>		102	D	\$131.1094 <sup>(2)</sup>	20,248	D	
Common Stock	12/15/2021		S <sup>(1)</sup>		200	D	\$132.695 <sup>(3)</sup>	20,048	D	
Common Stock	12/15/2021		S <sup>(1)</sup>		300	D	\$134.15 <sup>(4)</sup>	19,748	D	
Common Stock	12/15/2021		S <sup>(1)</sup>		200	D	\$134.725 <sup>(5)</sup>	19,548	D	
Common Stock	12/15/2021		S <sup>(1)</sup>		200	D	\$136.13 <sup>(6)</sup>	19,348	D	
Common Stock	12/15/2021		S <sup>(1)</sup>		300	D	\$137.37 <sup>(7)</sup>	19,048	D	
Common Stock	12/15/2021		S <sup>(1)</sup>		100	D	\$138.4	18,948	D	
Common Stock	12/15/2021		S <sup>(1)</sup>		100	D	\$140.56	18,848	D	
Common Stock	12/15/2021		S <sup>(1)</sup>		398	D	\$142.1965 <sup>(8)</sup>	18,450	D	
Common Stock	12/15/2021		S <sup>(1)</sup>		100	D	\$142.72	18,350	D	

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 Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V		Date Exercisable	Expiration Date					

Explanation of Responses:

- These shares were sold pursuant to a Rule 10b-5 Trading Plan established by the Reporting Person on March 3, 2021.
- 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 Governance Professionals dated June 25, 2008. These shares were sold in multiple transactions at prices ranging from \$131.08 to \$131.11, inclusive. The reporting person undertakes to provide Entegris, Inc., any shareholder of Entegris, Inc., or the staff of 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.
- 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 Governance Professionals dated June 25, 2008. These shares were sold in multiple transactions at prices ranging from \$132.34 to \$133.05, inclusive. The reporting person undertakes to provide Entegris, Inc., any shareholder of Entegris, Inc., or the staff of 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.
- 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 Governance Professionals dated June 25, 2008. These shares were sold in multiple transactions at prices ranging from \$133.58 to \$134.57, inclusive. The reporting person undertakes to provide Entegris, Inc., any shareholder of Entegris, Inc., or the staff of 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.
- 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 Governance Professionals dated June 25, 2008. These shares were sold in multiple transactions at prices ranging from \$134.64 to \$134.81, inclusive. The reporting person undertakes to provide Entegris, Inc., any shareholder of Entegris, Inc., or the staff of 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.
- 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 Governance Professionals dated June 25, 2008. These shares were sold in multiple transactions at prices ranging from \$135.85 to \$136.41, inclusive. The reporting person undertakes to provide Entegris, Inc., any shareholder of Entegris, Inc., or the staff of 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.
- 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 Governance Professionals dated June 25, 2008. These shares were sold in multiple transactions at prices ranging from \$137.05 to \$137.59, inclusive. The reporting person undertakes

to provide Entegris, Inc., any shareholder of Entegris, Inc., or the staff of 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.

8. 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 Governance Professionals dated June 25, 2008. These shares were sold in multiple transactions at prices ranging from \$141.63 to \$142.40, inclusive. The reporting person undertakes to provide Entegris, Inc., any shareholder of Entegris, Inc., or the staff of 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:

	<u>/s/ Joseph Colella, Attorney-</u> <u>In-Fact for Paul L.H. Olson</u>	<u>12/17/2021</u>
	** 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.**