

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>Besnard Michael</u>	2. Issuer Name and Ticker or Trading Symbol <u>ENTEGRIS INC [ENTG]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>SVP, Chief Commercial Officer</u>
(Last) (First) (Middle) <u>C/O ENTEGRIS, INC.</u> <u>129 CONCORD ROAD</u>	3. Date of Earliest Transaction (Month/Day/Year) <u>02/16/2024</u>	
(Street) <u>BILLERICA MA 01821</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
(City) (State) (Zip)	Rule 10b5-1(c) Transaction Indication <input type="checkbox"/> Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.	

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	02/16/2024		F		699 ⁽¹⁾	D	\$136.81	10,213.21	D	
Common Stock	02/20/2024		M		2,297	A	\$31.1	12,510.21	D	
Common Stock	02/20/2024		S		2,297	D	\$135.71	10,213.21	D	
Common Stock	02/20/2024		M		5,060	A	\$33.33	15,273.21	D	
Common Stock	02/20/2024		S		5,060	D	\$135.76	10,213.21	D	
Common Stock	02/20/2024		M		5,310	A	\$55.72	15,523.21	D	
Common Stock	02/20/2024		S		5,310	D	\$135.83	10,213.21	D	
Common Stock	02/20/2024		A		1,122 ⁽²⁾	A	\$0 ⁽³⁾	11,335.21	D	
Common Stock	02/20/2024		F		388 ⁽⁴⁾	D	\$136.81	10,947.21 ⁽⁵⁾	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	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Employee Stock Option (Right to Buy)	\$31.1	02/20/2024		M			2,297	(6)	02/19/2025	Common Stock	2,297	\$0 ⁽⁷⁾	0	D	
Employee Stock Option (Right to Buy)	\$33.33	02/20/2024		M			5,060	(6)	02/19/2026	Common Stock	5,060	\$0 ⁽⁷⁾	0	D	
Employee Stock Option (Right to Buy)	\$55.72	02/20/2024		M			5,310	(6)	02/19/2027	Common Stock	5,310	\$0 ⁽⁷⁾	0	D	

Explanation of Responses:

1. Shares automatically withheld upon settlement of restricted stock units to satisfy tax withholding obligations.
2. Awarded in connection with the settlement of performance share units for the 2021-2023 performance cycle.
3. Awarded pursuant to the Entegris, Inc. 2020 Stock Plan in consideration of services as an employee.
4. Shares automatically withheld upon settlement of performance share units to satisfy tax withholding obligations.
5. These shares include an aggregate of 373.57 shares acquired under the Entegris, Inc. Employee Stock Purchase Plan during the fiscal year ended December 31, 2023.
6. This option is fully vested.
7. Awarded pursuant to the Entegris, Inc. 2010 Stock Plan in consideration of services as an employee.

Remarks:

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.