UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number 3235-0287 Estimated average burden hours per response: 0.5

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

FORM 4

Check this box if no longer sub or Form 5 obligations may cont	ject to Section 16. inue. See Instruction	Form 4 on 1(b).			Fi	led pursuant to or Sectio	o Section 16(n 30(h) of the	a) of the Seci	urities Excha Company Ac	nge Act of 193 t of 1940	4			hours per re	sponse:	0.5	
1. Name and Address of Reporting Person [*] LOY BERTRAND					2. Issuer Name and Ticker or Trading Symbol <u>ENTEGRIS INC</u> [ENTG]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner			er	
(Last) C/O ENTEGRIS, INC. 129 CONCORD ROAD	(First)	t) (Middle)				3. Date of Earliest Transaction (Month/Day/Year) 02/05/2019						X	X Officer (give title below) Other (specify below) President & CEO				
	MA (State)	01 (Zi	821 p)		4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Individua X	6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person				
			<u>ر</u>	able I -	Non-Der	ivative Se	curities A	cquired, C	Disposed	of, or Bene	eficially Ow	ned					
1. Title of Security (Instr. 3)					2. Transact Date (Month/Day	/Year) Execu	Execution Date, (ear) if any		3. Transaction Code (Instr. 8) 4. Secur 3, 4 and Code V Amount		· · · · ·		Beneficially Owned F Reported Transaction		6. Ownership Form: Direct (D) or Indirect (I) Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
Common Stock					02/05/2	!`	nibuyi icui)	A		40,948 ⁽¹⁾	A	\$0 ⁽²⁾	586,254		D	47	
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)	str. 2. Conversion or Exercise Price of Derivative Security	Exercise (Month/Day/Year) ce of ivative	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		ode 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 Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficiall Owned Following	Form: Direct (D) or Indirect	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisabl	e Expiratio	n Title		Amount or Number of Share	s	Reported Transactio (Instr. 4)	on(s)		
Employee Stock Option (Right to Buy)	\$33.33	02/05/2019		А		115,140		(3)	02/19/20	26 Com	mon Stock	115,140	\$0 ⁽²⁾	115,14	10 D		

\$33.33 Explanation of Responses:

Expandion 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 for 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, 2022, and February 19, 2022 and February 19, 2022.

Remarks:

/s/ Joseph Colella, Attorney-In-Fact for Bertrand Loy ** Signature of Reporting Person

02/07/2019 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.

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 7th day of August, 2018.

/s/ Bertrand Loy

Bertrand Loy