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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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0 5

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

FORM 4

1. Name and Address of Reporting Person [*] Burns Robert Nicholas				Name and Tick	and Trading											
		2. Issuer Name and Ticker or Trading Symbol <u>ENTEGRIS INC</u> [ENTG]									lationship of Reporting Person(s) to Issuer x all applicable) X Director 10% Owner 20% Owner					
(Last) (First) (Mic C/O ENTEGRIS, INC. 129 CONCORD ROAD	3. Date of Earliest Transaction (Month/Day/Year) 05/01/2019									Officer (give title	Delow)	Other (sp	ecify below)			
(Street) BILLERICA MA 01821 (City) (State) (Zip)				4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person				
	T	able I - I	Non-Deri	ivative Sec	curities A	cquired,	Dispos	sed of,	or Benet	ficially Ow	ed					
1. Title of Security (Instr. 3)				ion 2A. De Execu /Year) if any		3. Transaction Code (Instr. 8) 4. Secur 3, 4 and		. Securiti , 4 and 5)	rities Acquired (A) or Disposed Of (D I 5)		Of (D) (Instr.	r. 5. Amount of Securities Beneficially Owned Following Reported Transaction(s)		5. Ownership Form: Direct (D) or Indirect (I) Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr.	
		(monanoay	(Monti	h/Day/Year)	Code	V Amount			(A) or (D)	Price	(Instr. 3 and 4)	(3) (insu: 4)	4)		
Common Stock		05/01/2019		A		3,50	69 ⁽¹⁾	A	\$0 ⁽²⁾	51,431		D				
Common Stock	05/03/2019			S		3,600 D		D	\$41.0357	47,831		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) Central Content of Cont	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transac (Instr. 8)	ction Code	Code 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)					r of Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
Evaluation of Bacacacce:		Code	v	(A)	(D)	Date Exercisa		iration e	Title		Amount or Number of Sh	ares	Following Reported Transactio (Instr. 4)	on(s)		

Explanation of Responses:
1. These Restricted Stock Units vest in full on the earlier of (1) the anniversary date of the grant, or (2) the date of the Company's 2020 Annual Meeting of Stockholders.
2. These shares were awarded on May 1, 2019 as Restricted Stock Units, payable solely in Common Stock, pursuant to the Entegris, Inc. 2010 Stock Plan, which provides for the award of Restricted Stock Units to independent directors in consideration for services as such.

Remarks:

/s/ Joseph Colella, Attorney-In-Fact for R. Nicholas Burns

05/03/2019

Date

** Signature of Reporting Person

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

** If the form is Biglied 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

POWER OF ATTORNEY Know all by these presents that the undersigned hereby constitutes and appoints Joseph Colella 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 c (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/ R. Nicholas Burns R. Nicholas Burns