METRON TECHNOLOGY N V Form SC 13G/A February 06, 2004

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

SCHEDULE 13G/A

UNDER THE SECURITIES EXCHANGE ACT OF 1934 (AMENDMENT NO. 5)*

Metron Technology N.V. (Name of Issuer)

Common Shares, par value EUR 0.96 per share

(Title of Class of Securities)

N5665B105

(CUSIP Number)

December 31, 2003

(Date of Event Which Requires Filing of This Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- [_] Rule 13d-1(b)
- [_] Rule 13d-1(c)
- [X] Rule 13d-1(d)

* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

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CUSIP NO.	N5665B105	13G/A	PAGE 2	OF 5 PAGES
1	NAME OF REPORTING PER I.R.S. IDENTIFICATION Entegris, Inc.		VE PERSON(S)	(ENTITIES ONLY)\

2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP N/A (a) (b)					
3	SE	SEC USE ONLY				
4		CITIZENSHIP OR PLACE OF ORGANIZATION Minnesota				
BEN O RE		OWNED BY EACH - REPORTING PERSON	5	SOLE VOTING POWER 1,158,487		
	BENEFIC OWNED		6	SHARED VOTING POWER 0		
	REPORI PERS		7	SOLE DISPOSITIVE POWER 1,158,487		
	WITH:	8	SHARED DISPOSITIVE POWER 0			
9		AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 1,158,487				
10	CH	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES				
11		PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 9.1%				
12	2 TYPE OF REPORTING PERSON CO					
Page 2 of 5 pages						
ITEM	1.					
	(a) NAME OF ISSUER Metron Technology N.V.					
	135	o) ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES 1350 Old Bayshore Highway, Suite 210 Burlingame, CA 94010				

ITEM 2.

- (a) NAME OF PERSON FILING Entegris, Inc.
- (b) ADDRESS OF PRINCIPAL BUSINESS OFFICE OR, IF NONE, RESIDENCE 3500 Lyman Boulevard Chaska, MN 55318
- (c) CITIZENSHIP Minnesota

- (d) TITLE OF CLASS OF SECURITIES Common Shares, par value NLG 0.96 per share
- (e) CUSIP NUMBER N5665B105
- ITEM 3. IF THIS STATEMENT IS FILED PURSUANT TO SECITONS 240.13d-1(b), OR 240.13d-2(b) OR (c), CHECK WHETHER THE PERSON FILING IS A: Not applicable.
- ITEM 4. OWNERSHIP
 - (a) AMOUNT BENEFICIALLY OWNED: 1,158,487 shares.
 - (b) PERCENT OF CLASS: 9.1%
 - (c) NUMBER OF SHARES AS TO WHICH SUCH PERSON HAS:
 - (i) Sole power to vote or to direct the vote: 1,158,487
 - (ii) Shared power to vote or to direct the vote: 0
 - (iii) Sole power to dispose or to direct the disposition of: 1,158,487
 - (iv) Shared power to dispose or to direct the disposition of: $\ensuremath{\mathsf{0}}$

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- ITEM 5. OWNERSHIP OF FIVE PERCENT OR LESS OF A CLASS Not applicable.
- ITEM 6. OWNERSHIP OF MORE THAN FIVE PERCENT ON BEHALF OF ANOTHER PERSON Not applicable.
- ITEM 7. IDENTIFICATION AND CLASSIFICATION OF THE SUBSIDIARY WHICH ACQUIRED THE SECURITY BEING REPORTED ON BY THE PARENT HOLDING COMPANY Not applicable.
- ITEM 8. IDENTIFICATION AND CLASSIFICATION OF MEMBERS OF THE GROUP Not applicable.
- ITEM 9. NOTICE OF DISSOLUTION OF A GROUP Not applicable.
- ITEM 10. CERTIFICATION Not applicable.

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SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Dated: February 5, 2004

ENTEGRIS, INC.

By: /s/ John Villas

Chief Financial Officer

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