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

SCHEDULE 13G/A

Under the Securities Exchange Act of 1934

(Amendment No. 1) *

Entegris, Inc.

(Name of Issuer)

Common Stock

(Title of Class of Securities)

29362U104 -----(CUSIP Number)

*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).

Page 1 of 5

CUSIP No.	 29362U104	13G/A		Page 2 of 5 Pages	
1	NAME OF REPORTING	G PERSON DENTIFICATION NO.	OF ABOVE PERSON		
	James E. Dauwalter				
2	CHECK THE APPROP	RIATE BOX IF A ME (a) [_] (b) [_]	MBER OF A GROUP*		
3	SEC USE ONLY				
4	CITIZENSHIP OR PLACE OF ORGANIZATION				
	U.S.A.				
		5	SOLE VOTING POWE	R	
			1,919,220		
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH		6	SHARED VOTING PO	WER	
			3,425,697		
		7	SOLE DISPOSITIVE	POWER	
			1,919,220		

3,425,697

9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
	5,344,917
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*
	[X]
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9
	7.65%
12	TYPE OF REPORTING PERSON*
	IN

* SEE INSTRUCTION BEFORE FILLING OUT!

Page 2 of 5

Item 1.

(a) Name of Issuer:

Entegris, Inc.

(b) Address of Issuer's Principal Executive Office:

3500 Lyman Boulevard Chaska, MN 55318

Item 2.

(a) Name of Person Filing:

James E. Dauwalter

(b) Address of Principal Business Office:

3500 Lyman Boulevard Chaska, MN 55318

(c) Citizenship:

U.S.A.

(d) Title of Class of Securities:

Common Stock, \$.01 par value

(e) CUSIP Number:

29362U104

Item 3. Not Applicable.

Item 4. Ownership

(a) Amount beneficially owned:

5,344,917 shares. The number of shares beneficially owned as of December 31, 2001 includes 1,365,740 shares held directly, 770,485 shares held by family members, 93,923 shares held by family foundation, 2,250,000 shares held by Carville Company, L.P., a grantor retained annuity trust which was formed by Reporting Person as part of a series of transactions for estate planning purposes, 311,289 shares allocated to Mr. Dauwalter's account under the Entegris, Inc.

ESOP, and an aggregate of 553,480 shares subject to stock options exercisable within $60~{\rm days.}$

(b) Percent of Class:

7.65%

- (c) Number of Shares as to Which Such Person Has:
 - (i) sole power to vote or direct the vote: 1,919,220
 - (ii) shared power to vote or direct the vote: 3,425,697
 - (iii) sole power to dispose or direct the disposition of: 1,919,220
 - (iv) shared power to dispose or to direct the disposition of: 3,425,697
- Item 5. Not Applicable.
- Item 6. Not Applicable.
- Item 7. Not Applicable.
- Item 8. Not Applicable.
- Item 9. Not Applicable.
- Item 10. Not Applicable.

Page 4 of 5

SIGNATURE

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

Dated: February 13, 2002

By: /s/ James E. Dauwalter

James E. Dauwalter

Page 5 of 5