

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

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

1. Name and Address of Reporting Person * <u>PYLE THOMAS O</u> (Last) (First) (Middle) <u>987 MEMORIAL DRIVE</u> <u>APT. #272</u> (Street) <u>CAMBRIDGE MA 02138</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>INTEGRIS INC [ENTG]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) <u>08/06/2005</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

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			

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				
Non-Employee Director Stock Option (right to buy)	\$9.4	08/06/2005		A		11,120		(1)	04/25/2015	Common Stock	11,120	(2)	11,120	D	
Non-Employee Director Stock Option (right to buy)	\$10.68	08/06/2005		A		13,900		(3)	04/28/2014	Common Stock	13,900	(4)	13,900	D	
Non-Employee Director Stock Option (right to buy)	\$5.66	08/06/2005		A		13,900		(5)	04/24/2013	Common Stock	13,900	(6)	13,900	D	
Non-Employee Director Stock Option (right to buy)	\$10.91	08/06/2005		A		6,950		(7)	04/26/2012	Common Stock	6,950	(8)	6,950	D	
Non-Employee Director Stock Option (right to buy)	\$7.46	08/06/2005		A		7,549		(9)	08/09/2006	Common Stock	7,549	(10)	7,549	D	
Non-Employee Director Stock Option (right to buy)	\$9.27	08/06/2005		A		11,322		(9)	08/09/2006	Common Stock	11,322	(11)	11,322	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				
Non-Employee Director Stock Option (right to buy)	\$10.79	08/06/2005		A		13,900		(9)	08/10/2011	Common Stock	13,900	(12)	13,900	D	

Explanation of Responses:

1. This option vests in three (3) equal annual installments beginning 4/25/2006.
2. Received in exchange for 8,000 shares of Mykrolis Corporation common stock at a price of \$13.70 in connection with the merger of Mykrolis Corporation into Eagle DE, Inc. pursuant to Agreement and Plan of Merger, dated March 21, 2005 (the "Merger"); pursuant to the Merger Eagle DE, Inc. changed its name to Entegris, Inc.
3. This option vests in three (3) equal annual installments beginning 4/28/2005.
4. Received in the Merger in exchange for a non-employee director stock option to acquire 10,000 shares of Mykrolis Corporation at a price of \$14.85 per share.
5. This option vests in three (3) equal annual installments beginning 4/24/2004.
6. Received in the Merger in exchange for a non-employee director stock option to acquire 10,000 shares of Mykrolis Corporation at a price of \$7.87 per share.
7. This option vests in three (3) equal annual installments beginning 4/26/2003.
8. Received in the Merger in exchange for a non-employee director stock option to acquire 5,000 shares of Mykrolis Corporation at a price of \$15.16 per share.
9. This option is fully vested
10. Received in the Merger in exchange for a non-employee director stock option to acquire 5,431 shares of Mykrolis Corporation at a price of \$10.37 per share.
11. Received in the Merger in exchange for a non-employee director stock option to acquire 8,146 shares of Mykrolis Corporation at a price of \$12.887 per share.
12. Received in the Merger in exchange for a non-employee director stock option to acquire 10,000 shares of Mykrolis Corporation at a price of \$15.00 per share.

Remarks:

/s/ Peter W. Walcott, attorney-in-fact for Thomas O. Pyle

08/08/2005

** Signature of Reporting Person

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.