Thames John E Form 5 August 15, 2005

OMB APPROVAL FORM 5 **OMB** UNITED STATES SECURITIES AND EXCHANGE COMMISSION 3235-0362 Number: Washington, D.C. 20549 Check this box if January 31, Expires: no longer subject 2005 to Section 16. Estimated average ANNUAL STATEMENT OF CHANGES IN BENEFICIAL Form 4 or Form burden hours per 5 obligations OWNERSHIP OF SECURITIES 1.0 response... may continue. See Instruction Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, 1(b). Form 3 Holdings Section 17(a) of the Public Utility Holding Company Act of 1935 or Section Reported 30(h) of the Investment Company Act of 1940 Form 4 Transactions Reported 1. Name and Address of Reporting Person * 2. Issuer Name and Ticker or Trading 5. Relationship of Reporting Person(s) to Issuer Thames John E Symbol CARPENTER TECHNOLOGY (Check all applicable) CORP [CRS] (Middle) 3. Statement for Issuer's Fiscal Year Ended (Last) (First) Director 10% Owner X _ Officer (give title Other (specify (Month/Day/Year) below) below) 06/30/2005 Vice President-Human Resources CARPENTER TECHNOLOGY CORPORATION, 101 WEST **BERN STREET** (Street) 4. If Amendment, Date Original 6. Individual or Joint/Group Reporting Filed(Month/Day/Year) (check applicable line) READING, Â PAÂ 19601 _X_ Form Filed by One Reporting Person _ Form Filed by More than One Reporting (State) (City) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 1.Title of 2. Transaction Date 2A. Deemed 3. 4. Securities 5. Amount of 6. Ownership 7. Nature of Security (Month/Day/Year) Execution Date, if Transaction Acquired (A) or Securities Form: Direct Indirect (Instr. 3) Disposed of (D) Beneficially Beneficial Code (D) or (Month/Day/Year) (Instr. 8) (Instr. 3, 4 and 5) Owned at end Indirect (I) Ownership of Issuer's (Instr. 4) (Instr. 4) (A) Fiscal Year or (Instr. 3 and 4) Amount (D) Price Common Â Â Â Â Â Â Â 4,775 D Stock Persons who respond to the collection of information Reminder: Report on a separate line for each class of **SEC 2270** securities beneficially owned directly or indirectly. contained in this form are not required to respond unless (9-02)the form displays a currently valid OMB control number.

Edgar Filing: Thames John E - Form 5

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)	Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)	
					(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Series A Convertible Preferred Stock Units (1)	\$ 0	12/31/2004	Â	A	20.06 Â	(1)	(1)	Common Stock	20.06

Reporting Owners

Reporting Owner Name / Address			Keiationsinps	
	Director	10% Owner	Officer	Other

Thames John E CARPENTER TECHNOLOGY CORPORATION 101 WEST BERN STREET READING, PAÂ 19601

Â Vice President-Human Resources Â

Dalatianshin

Signatures

David A. Christiansen/POA 08/12/2005

**Signature of Reporting Date
Person

Explanation of Responses:

- * 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).

Series A Convertible Preferred Stock units were allocated to Participants under the Carpenter Technology Corporation Employee Stock

(1) Ownership Plan. Units, which are convertible into shares of common stock, vest after the completion of five years of employment, subject to certain conditions.

Note: File three copies of this Form, one of which must be manually signed. If space provided is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

Reporting Owners 2