

CARPENTER TECHNOLOGY CORP
 Form 4
 May 10, 2005

FORM 4

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

OMB APPROVAL

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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 OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
 SHOR MICHAEL L

2. Issuer Name and Ticker or Trading Symbol
 CARPENTER TECHNOLOGY CORP [CRS]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)

3. Date of Earliest Transaction (Month/Day/Year)
 05/09/2005

____ Director _____ 10% Owner
 Officer (give title below) _____ Other (specify below)
 Sr. VP-Engineered Products Op.

CARPENTER TECHNOLOGY CORPORATION, 101 WEST BERN STREET

(Street)

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)
 Form filed by One Reporting Person
 ____ Form filed by More than One Reporting Person

READING, PA 19601

(City) (State) (Zip)

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)			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 Ownership (Instr. 4)
				Code	V	Amount or Price			
Common Stock	05/09/2005		M			10,000 A \$ 30.05	44,290 ⁽¹⁾	D	
Common Stock	05/09/2005		S			2,000 D \$ 55.227	42,290 ⁽¹⁾	D	
Common Stock	05/09/2005		S			2,000 D \$ 55.365	40,290 ⁽¹⁾	D	
Common Stock	05/09/2005		S			2,000 D \$ 55.736	38,290 ⁽¹⁾	D	
	05/09/2005		S			2,000 D	36,290 ⁽¹⁾	D	

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).
- (1) Includes shares acquired under the Carpenter Technology Corporation Dividend Reinvestment Program.
- (2) Includes shares acquired under the Savings Plan of Carpenter Technology Corporation. The share balance under the Savings Plan of Carpenter Technology fluctuates due to rounding differences produced by the Plan's method of estimating shares.
- (3) The reporting person was granted an option to buy shares of common stock under the Carpenter Technology Corporation Stock-Based Compensation Plan for Officers and Key Employees.

Note: File three copies of this Form, one of which must be manually signed. If space 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.