

CARPENTER TECHNOLOGY CORP  
 Form 4/A  
 October 01, 2007

**FORM 4**

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

OMB APPROVAL

OMB Number: 3235-0287  
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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 \*  
**KAMON MARK S**

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)  
**CARPENTER TECHNOLOGY CORPORATION, PO BOX 14662**  
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)  
**07/25/2007**

\_\_\_\_ Director \_\_\_\_\_ 10% Owner  
 Officer (give title below) \_\_\_\_\_ Other (specify below)  
**Sr. VP-Advanced Metals Op.**

**READING, PA 19612-4662**

4. If Amendment, Date Original Filed(Month/Day/Year)  
**07/27/2007**

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

(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) (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 Ownership (Instr. 4)
			Code	V Amount (A) or (D) Price			
Common Stock	07/25/2007		A	1,446 (1)	8,311 (2)	D	
Common Stock					130.625	I	By 401(k) Plan

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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**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 Underlying Securities (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Owned Beneficially (Instr. 5)
				Code V (A) (D)		Date Exercisable Expiration Date	Title Number of Shares		

## Reporting Owners

**Reporting Owner Name / Address**

**Relationships**

Director      10% Owner      Officer      Other

KAMON MARK S  
 CARPENTER TECHNOLOGY CORPORATION  
 PO BOX 14662  
 READING, PA 19612-4662

Sr.  
 VP-Advanced  
 Metals Op.

## Signatures

David A.  
 Christiansen/POA      10/01/2007

\_\_Signature of Reporting Person      Date

## 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).
- The reporting person was granted a performance-based restricted stock award with an effective grant date of June 29, 2007, based on
- (1) financial results for the fiscal year ended June 30, 2007, as approved on July 25, 2007, by the Audit/Finance Committee and the Human Resources Committee of Carpenter's Board of Directors.
  - (2) An incorrect share balance was reported on the original filing.

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.