

CARPENTER TECHNOLOGY CORP  
Form 8-K  
April 23, 2008

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

Form 8-K

CURRENT REPORT

PURSUANT TO SECTION 13 OR 15(d) OF  
THE SECURITIES EXCHANGE ACT OF 1934

Date of Report: April 23, 2008

CARPENTER TECHNOLOGY CORPORATION  
(Exact name of registrant as specified in its charter)

Delaware  
(State of or other jurisdiction of  
incorporation)

1-5828  
(Commission File Number)

23-0458500  
(IRS Employer I.D. No.)

P.O. Box 14662  
Reading, Pennsylvania  
(Address of principal executive  
offices)

19612-4662  
(Zip Code)

(610) 208-2000  
Registrant's telephone number,  
including area code

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

- o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))
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Item 8.01 Other Events.

On April 23, 2008, Carpenter Technology Corporation issued a press release announcing a 20% increase in its quarterly cash dividend, to \$0.18 per common share from \$0.15 per common share. A copy of the press release is furnished as Exhibit 99.1 to this Form 8-K and shall not be deemed to be “filed” for any purpose.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

| Item No. | Exhibit Index  |
|----------|--|
| 99.1     | Press release dated April 23, 2008 announcing increase in quarterly cash dividend. |

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Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

CARPENTER TECHNOLOGY CORPORATION

By /s/ K. Douglas Ralph  
K. Douglas Ralph  
Senior Vice President – Finance and  
Chief Financial Officer

Date: April 23, 2008