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 (Date of earliest event reported): September 18, 2006

Kennametal Inc.

(Exact Name of Registrant as Specified in Its Charter)

Pennsylvania

1-5318 (Commission File Number) 25-0900168 (IRS Employer Identification No.)

(State or other jurisdiction of incorporation)

World Headquarters 1600 Technology Way P.O. Box 231 Latrobe, Pennsylvania (Address of principal executive offices)

15650-0231 (Zip code)

Registrant's telephone number, including area code: (724) 539-5000

N/A

(Former Name or Former Address, if Changed Since Last Report)

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 (see General Instruction A.2. below):

o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

o 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 5.02 Departure of Directors or Principal Officers; Election of Directors; Appointment of Principal Officers

(b) On September 18, 2006, Catherine R. Smith, Executive Vice President and Chief Financial Officer of Kennametal Inc. (the "Company"), notified the Company of her intention to resign from the Company effective as of September 30, 2006. Ms. Smith is leaving the Company to join a Fortune 500 Company, as its Executive Vice President and Chief Financial Officer. Until a new Chief Financial Officer is selected, Frank P. Simpkins, Vice President Finance and Corporate Controller of the Company, will oversee financial functions. Mr. Simpkins, 43, who has been with Kennametal for approximately 11 years, has been in his current role since February of 2006, and before that was Vice President of Global Finance of Kennametal Industrial Business from October 2005 to February 2006; Director of Finance, Metalworking Solutions & Services Group from February 2002 to February 2006; Corporate Controller from October 1998 to February 2002. Mr. Simpkins entered into an employment agreement with the Company on June 12, 2000, which is the same form of agreement entered into by all executive officers of the Company and the terms of which are incorporated herein by reference from the Company's 2005 Proxy Statement under the section titled "Employment Agreements and Termination of Employment and Change-in-Control Arrangements," a form of which agreement is attached to the Company's annual report on Form 10-K for the year ended June 30, 2000 as Exhibit 10.9. Mr. Simpkins also entered into the Company's form of Indemnification Agreement, a form of which was filed as Exhibit 10.2 to the Form 8-K filed by the Company on March 22, 2005 and is incorporated herein by reference. The Company intends to engage a executive search firm to assist the Company in its search for a new Chief Financial Officer.

Item 9.01 Financial Statements and Exhibits

(c) Exhibits

99.1 Kennametal Inc. Press Release dated September 19, 2006

Signatures

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

Date: September 19, 2006

KENNAMETAL INC.

By: /s/ David W. Greenfield

David W. Greenfield Vice President, Secretary and General Counsel





FROM: KENNAMETAL INC. P.O. Box 231 Latrobe, PA 15650 01-724-539-5000

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DATE: September 19, 2006

FOR RELEASE: Immediate

Kennametal Inc. Institutes Search for New CFO

LATROBE, Pa., September 19, 2006- Kennametal Inc. (NYSE: KMT) announced today the company will begin a search to replace current Executive Vice President and Chief Financial Officer (CFO) Catherine R. Smith, who is leaving on September 30, 2006 to join a US-based Fortune 500 company as Executive Vice President and CFO. Kennametal will engage an executive search firm to conduct the search, which will include both external and internal candidates. Frank P. Simpkins, Kennametal's current Vice President Finance and Corporate Controller, will assume the role of Interim CFO.

"We wish Cathy all the best in her new position, and sincerely appreciate her contributions to Kennametal's success during her tenure as a part of our leadership team, " commented Kennametal President and CEO Carlos M. Cardoso. "Frank Simpkins, our Vice President Finance and Corporate Controller will oversee financial functions as Interim CFO. Frank has been with Kennametal for 11 years and during that time has served as – among other key finance roles – Director of Finance for our largest business segment and then as Vice President Finance for Kennametal Industrial Business," Cardoso continued. "We have a very solid and experienced talent base in the finance function and I am therefore confident that we will continue to execute flawlessly against our corporate growth goals."

Kennametal has just reported a very strong performance for its fiscal year 2006, with record accomplishments on several fronts. The company is on target to continue to execute its growth strategies.

Kennametal Inc. (NYSE:KMT) is a leading global supplier of tooling, engineered components and advanced materials consumed in production processes. The company improves customers' competitiveness by providing superior economic returns through the delivery of application knowledge and advanced technology to master the toughest of materials application demands. Companies producing everything from airframes to coal, from medical implants to oil wells and from turbochargers to motorcycle parts recognize Kennametal for extraordinary contributions to their value chains. Customers buy over \$2.3 billion annually of Kennametal products and services—delivered by some 13,500 talented employees in over 60 countries—with almost 50 percent of these revenues coming from outside the United States. Visit us at www.kennametal.com [KMT-G]

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