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):

October 9, 2006

AMETEK, Inc.

(Exact name of registrant as specified in its charter)

1-12981

(Commission

File Number)

(State or other jurisdiction of incorporation)

Delaware

37 North Valley Road, Paoli, Pennsylvania

(Address of principal executive offices)

Registrant's telephone number, including area code:

Not Applicable

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:

[] 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))

[] Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

14-1682544

(I.R.S. Employer Identification No.)

19301

(Zip Code)

610-647-2121

Item 8.01 Other Events.

On October 9, 2006 AMETEK, Inc. issued a press release to announce it has amended the terms of its \$300 million Revolving Credit Facility. A copy of such press release is furnished as Exhibit 99.1 to this Current Report.

SIGNATURES

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.

October 10, 2006

AMETEK, Inc.

By: Robert R. Mandos, Jr.

Name: Robert R. Mandos, Jr. Title: Senior Vice President & Comptroller Exhibit Index

Exhibit No.

Description

99.1

Copy of press release issued by AMETEK, Inc. on October 9, 2006.

Contact: William J. Burke (610) 889-5249

AMETEK AMENDS TERMS OF REVOLVING CREDIT FACILITY Facility Extended to October 2011

Paoli, Pa., October 9, 2006—AMETEK Inc. (NYSE: AME) announced that it has amended the terms of its \$300 million Revolving Credit Facility. The facility will now expire in October 2011. Prior to the extension, the facility was due to expire in June 2010. As part of this amendment, AMETEK lowered its cost of capital and eased other financial restrictions.

John Molinelli, Executive Vice President and Chief Financial Officer, said, "The Revolving Credit Facility is a key part of our financing structure. Amending the terms of the facility provides AMETEK with improved access to capital and the flexibility to support our growth plans, including our successful acquisition strategy."

JPMorgan was lead arranger and bookrunner and serves as Administrative Agent for the twelve-bank syndicate. Bank of America, N.A., PNC Bank National Association, SunTrust Bank, and Wachovia Bank, N.A. serve as Syndication Agents.

Corporate Profile

AMETEK is a leading global manufacturer of electronic instruments and electromechanical devices with annualized sales of approximately \$1.8 billion. AMETEK's Corporate Growth Plan is based on Four Key Strategies: Operational Excellence, Strategic Acquisitions & Alliances, Global & Market Expansion, and New Products. Its objective is double-digit percentage growth in earnings per share over the business cycle and a superior return on total capital. The common stock of AMETEK is a component of the S&P MidCap 400 Index and the Russell 1000 Index.

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