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) May 3, 2004

AMETEK, Inc.

(Exact name of registrant as specified in its charter)

DELAWARE

1-12981

14-1682544

(State or other jurisdiction of (Commission (I.R.S. Employer incorporation or organization)

File Number)

Identification No.)

37 North Valley Road, Building 4, P.O. Box 1764, Paoli, Pennsylvania

(Address of principal executive offices)

(Zip Code)

Registrant's telephone number, including area code 610-647-2121

Item 7. Financial Statements and Exhibits.

(c) Exhibit

Exhibit Number	Description
99(a)	Copy of press release issued by AMETEK, Inc. on April 21, 2004.

Item 12. Results of Operations and Financial Condition

The information contained in Item 7 and Item 12, shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, (The "Exchange Act"), nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933, or the Exchange Act, except as expressly set forth by specific reference in such filings.

On April 21, 2004, AMETEK, Inc. issued a press release announcing its financial results for the three month period ended March 31, 2004. A copy of such press release is attached as Exhibit 99(a). The information contained in the aforementioned press release is hereby incorporated by reference in this Form 8-K.

AMETEK, Inc.

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 thereunto duly authorized.

AMETEK, Inc. -----(Registrant)

By /s/ Robert R. Mandos, Jr.

Robert R. Mandos, Jr. Vice President & Comptroller (Principal Accounting Officer)

May 3, 2004

AMETEK, Inc.

EXHIBIT INDEX

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AMETEK

NEWS

CORPORATE OFFICE 37 North Valley Road, Building 4, P.O. Box 1764, PAOLI, PA 19301-0801

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

AMETEK ACHIEVES RECORD FIRST QUARTER WITH NET INCOME UP 25%
--RAISES FULL-YEAR ESTIMATES--

Paoli, PA, April 21, 2004 - AMETEK, Inc. (NYSE: AME) today announced first quarter results that established records for sales, operating income, and net income.

AMETEK's first quarter 2004 sales of \$291.4 million were up 9% over the same period of 2003. Operating income for the first quarter of 2004 was \$43.5 million, a 19% increase from the \$36.7 million recorded in the same period of 2003. Net income in the first quarter of 2004 increased 25% to \$24.7 million, or \$.36 per diluted share, from first quarter 2003 levels of \$19.7 million, or \$.29 per diluted share. Sales, operating income, and net income were quarterly records.

"AMETEK had an excellent quarter," noted Frank S. Hermance, AMETEK Chairman and Chief Executive Officer. "Better than anticipated internal growth in both our Electronic Instruments and Electromechanical segments, plus contributions from businesses acquired last year enabled us to grow the top-line by 9%. We captured the leverage in our business model and significantly increased profitability," he commented.

"We had superb cash flow generation from our businesses during the quarter. Our cash flow from operations totaled approximately \$41 million, a 58% increase over the first quarter of 2003. We are well on our way to another record year of operating cash flow," he added.

ELECTRONIC INSTRUMENTS GROUP (EIG)

For the 2004 first quarter, EIG sales increased 13% to \$150.6 million. Operating income was \$26.1 million, compared with \$20.0 million in the first quarter of 2003, an increase of 31%. Operating margins for the quarter improved to 17.3%, from 15.0% in the first quarter of 2003.

"EIG sales were up in the quarter due to contributions from Solidstate Controls and Chandler Instruments, both acquired in 2003, as well as strength in our process and industrial businesses. Strong operating results at our existing and newly acquired businesses drove EIG margins up 230 basis points," said Mr. Hermance.

ELECTROMECHANICAL GROUP (EMG)

For the first quarter of 2004, EMG's sales were \$140.8 million, a 5% increase over the same period of 2003. Operating income of \$23.3 million was up 7% from the \$21.8 million recorded in the same period of 2003. Operating margins for the quarter were 16.6%, compared with 16.3% in the first quarter of 2003.

"EMG had a solid quarter with our differentiated businesses posting excellent sales growth. Operating margins were up as we brought the revenue increase to the bottom line," noted Mr. Hermance.

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2004 OUTLOOK

Mr. Hermance commented, "Given the improving economic environment, we are raising our estimates for the year. We now expect full-year revenues to be up mid to high single-digits on the benefits of our Chandler Instruments and Solidstate Controls acquisitions and improved internal growth in both Groups. Earnings are expected to be approximately \$1.48 to \$1.53 per diluted share, an increase of approximately 14% to 18% over 2003, driven by strength in our differentiated businesses, our continued focus on operational excellence, and contributions from our 2003 acquisitions.

"Our second quarter 2004 sales are expected to be up mid to high single-digits from last year's second quarter on internal growth in both segments and the contribution from our 2003 acquisition of Chandler Instruments. We expect our earnings to be approximately \$.37 to \$.38 per diluted share, an increase of approximately 16% to 19% over last year's second quarter," concluded Mr. Hermance.

CONFERENCE CALL

AMETEK, Inc. will Web cast it's First Quarter 2004 investor conference call on Wednesday, April 21, 2004, beginning at 8:30 AM EST. The live audio Web cast will be available at www.ametek.com/investors and at www.streetevents.com. To access the Web cast from ametek.com, click on the Audio Conference Call link. The call will be archived at www.ametek.com/investors. To access the audio archive, click on the Audio Conference Call link in the Investors Section.

CORPORATE PROFILE

AMETEK is a leading global manufacturer of electronic instruments and electric motors with 2003 sales of nearly \$1.1 billion. AMETEK's Corporate Growth Plan is based on Four Key Strategies: Operational Excellence, Strategic Acquisitions & Alliances, Global & Market Expansion and New Products. AMETEK's 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.

FORWARD-LOOKING INFORMATION

Statements in this news release that are not historical are considered "forward-looking statements" and are subject to change based on various factors and uncertainties that may cause actual results to differ significantly from expectations. Those factors are contained in AMETEK's Securities and Exchange Commission filings.

(Financial Information Follows)

AMETEK, INC.

CONSOLIDATED STATEMENT OF INCOME (UNAUDITED) (IN THOUSANDS, EXCEPT PER SHARE AMOUNTS)

	THREE MONTHS ENDED MARCH 31,	
	2004	2003
NET SALES	\$ 291,423	\$ 267,531
EXPENSES:		
Cost of sales, excluding depreciation Selling, general and administrative Depreciation	208,362 30,890 8,674	195,064 27,315 8,475
Total expenses	247,926	230,854
OPERATING INCOME Other income (expenses): Interest expense	43,497 (6,411)	36,677 (6,632)
Other, net Income before income taxes	(326) 36,760	(887) 29,158
Provision for income taxes	12,096 	9,440
NET INCOME	\$ 24,664 ======	\$ 19,718 =======
DILUTED EARNINGS PER SHARE (a)	\$ 0.36 =====	\$ 0.29 ======
BASIC EARNINGS PER SHARE (a)	\$ 0.37 ======	\$ 0.30 =====
AVERAGE COMMON SHARES OUTSTANDING (a):		
Diluted shares	68,651 ======	67,291 =======
Basic shares	67,278 =======	65,964 ======
Dividends per share (a)	\$ 0.06 ======	\$ 0.03 ======

⁽a) Amounts for 2003 have been restated to reflect a two-for-one stock split effective February 27, 2004.

AMETEK, INC. INFORMATION BY BUSINESS SEGMENT (UNAUDITED) (IN THOUSANDS)

THREE MONTHS ENDED MARCH 31,

	2004	2003	
NET SALES			
Electronic Instruments	\$ 150,646	\$ 133,601	
Electromechanical	140,777	133,930	
Total Consolidated	\$ 291,423	\$ 267,531	
	=======	=======	
OPERATING INCOME			
Electronic Instruments	\$ 26,121	\$ 19,982	
Electromechanical	23,324	21,801	
Total segments	49,445	41,783	
Corporate and other	(5,948)	(5,106)	
·			
Total Consolidated	\$ 43,497	\$ 36,677	
	========	=======	

AMETEK, INC. CONDENSED CONSOLIDATED BALANCE SHEET (IN THOUSANDS)

	MARCH 31, 2004	December 31, 2003
	(UNAUDITED)	
ASSETS		
Current assets: Cash, cash equivalents and marketable securities Receivables, net Inventories Other current assets	\$ 26,665 195,247 151,784 23,836	\$ 22,886 189,010 143,359 26,811
Total current assets	397,532	382,066
Property, plant and equipment, net Goodwill, net Other intangibles, investments and other assets	208,254 508,078 113,092	213,622 506,964 112,195
Total assets	\$1,226,956 =======	\$1,214,847 =======
LIABILITIES AND STOCKHOLDERS' EQUITY Current liabilities: Short-term borrowings and current		
portion of long-term debt Accounts payable and accruals	\$ 76,524 192,622	\$ 106,774 182,457
Total current liabilities	269,146	289,231
Long-term debt Deferred income taxes and other long-term liabilities Stockholders' equity	318,834 87,594 551,382	317,674 78,812 529,130
Total liabilities and stockholders' equity	\$1,226,956 =======	\$1,214,847 =======