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): April 20, 2012

ACME UNITED CORPORATION

(Exact name of registrant as specified in its charter)

Connecticut
(State or other jurisdiction of incorporation or organization)

001-07698 (Commission file number) 06-0236700 (I.R.S. Employer Identification No.)

60 Round Hill Road, Fairfield, Connecticut

(Address of principal executive offices)

06824 (Zip Code)

Registrant's telephone number, including area code: (203) 254-6060

	neck 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 ovisions:					
_]	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))					

ITEM 2.02. RESULTS OF OPERATIONS AND FINANCIAL CONDITION.

On April 20, 2012, Acme United Corporation (the "Company") issued a press release announcing its financial results for the quarter ended March 31, 2012. A copy of the press release is attached as Exhibit 99.1 to this current report.

ITEM 9.01. FINANCIAL STATEMENTS AND EXHIBITS.

(c) Exhibits

Exhibit Number Description

99.1 Press release dated April 20, 2012.

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.

ACME UNITED CORPORATION

By /s/ Walter C. Johnsen

Walter C. Johnsen
Chairman and
Chief Executive Officer

Dated: April 20, 2012

By /s/ Paul G. Driscoll
Paul G. Driscoll
Vice President and
Chief Financial Officer

Dated: April 20, 2012

EXHIBIT INDEX

Exhibit Number Description

99.1 Press release dated April 20, 2012.

ACME UNITED CORPORATION

NEWS RELEASE

CONTACT: Paul G. Driscoll Acme Unit

Acme United Corporation Phone: (203) 254-6060

60 Round Hill Road FAX: (203) 254-6521

Fairfield, CT 06824

FOR IMMEDIATE RELEASE April 20, 2012

ACME UNITED CORPORATION REPORTS RECORD FIRST QUARTER SALES, EARNINGS PER SHARE DOUBLE

FAIRFIELD, CONN. – April 20, 2012 – Acme United Corporation (NYSE AMEX:ACU) today announced that net sales for the quarter ended March 31, 2012 were \$16.9 million, compared to \$14.4 million in the first quarter of 2011, an increase of 17%. Excluding the acquisition on February 28, 2011 of the Pac Kit Company, comparable sales increased by 9%.

Net sales for the first quarter of 2012 in the U.S. segment increased 19% compared to the same period in 2011 primarily due to increased sales of the Company's iPoint pencil sharpeners, Clauss professional cutting tools, and branded first aid products. Net sales in Canada in the first quarter of 2012 decreased 11% in U.S. dollars and 9% in local currency compared to the same period in 2011. The decrease in Canada was primarily the result of the initial order of a new product line in the first quarter of 2011. European sales in the first quarter of 2012 increased 32% in U.S. dollars and 39% in local currency compared to the first quarter in 2011 due to increased sales in the mass market.

Gross margins were 35.2% in the first quarter of 2012 compared to 36.9% in the first quarter of 2011. The lower gross margin in the first quarter of 2012 was mainly due to customer and product mix.

Net income was \$260,000 or \$.08 per diluted share for the quarter ended March 31, 2012 compared to \$120,000 or \$.04 per diluted share for the comparable period last year.

Walter C. Johnsen, Chairman and CEO said, "Acme United continued to build its sales and earnings growth in the first quarter. We are now introducing new Westcott cutting tools, Camillus knives, and first aid products which we believe will provide additional platforms for growth." Mr. Johnsen added "with our recently established banking relationship at HSBC we are better positioned for acquisitions and other expansion opportunities."

The Company's bank debt less cash on March 31, 2012 was \$12.8 million compared to \$13.2 million on March 31, 2011. During the 12 month period ended March 31, 2012, Acme paid approximately \$800,000 in dividends on its common stock and generated \$2.2 million in cash flow from operations.

ACME UNITED CORPORATION is a leading worldwide supplier of innovative cutting, measuring and first aid products to the school, home, office, hardware and industrial markets. Its leading brands include Westcott®, Clauss®, Camillus® Physicians*Care* ® and Pac-Kit ®.

Forward-looking statements in this report, including without limitation, statements related to the Company's plans, strategies, objectives, expectations, intentions and adequacy of resources, are made pursuant to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. Investors are cautioned that such forward-looking statements involve risks and uncertainties including, without limitation, the following: (i) the Company's plans, strategies, objectives, expectations and intentions are subject to change at any time at the discretion of the Company; (ii) the impact of current uncertainties in global economic conditions and the ongoing financial crisis affecting the domestic and foreign banking system and financial markets, including the impact on the Company's suppliers and customers (iii) the Company's plans and results of operations will be affected by the Company's ability to manage its growth, and (iv) other risks and uncertainties indicated from time to time in the Company's filings with the Securities and Exchange Commission.

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ACME UNITED CORPORATION CONSOLIDATED STATEMENTS OF INCOME FIRST QUARTER REPORT 2012 (unaudited)

Amounts in 000's except per share data		Quarter Ended March 31, 2012		Quarter Ended March 31, 2011	
Net sales		\$	16,878	\$	14,401
Cost of goods sold			10,934		9,093
Gross profit			5,944		5,308
Selling, general, and administrative expenses			5,486		5,125
Income from operations			458		183
Interest expense, net			56		47
Other expense (income), net			42		(24)
Pre-tax income			360		161
Income tax expense			100		41
Net income		\$	260	\$	120
Shares outstanding - Basic			3,129		3,075
Shares outstanding - Diluted			3,131		3,105
Earnings per share - basic		\$	0.08	\$	0.04
Earnings per share - diluted			0.08		0.04
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ACME UNITED CORPORATION CONDENSED CONSOLIDATED BALANCE SHEETS FIRST QUARTER REPORT 2012 (Unaudited)

Amounts in \$000's

		March 31, 2012		March 31, 2011	
Assets					
Current assets:					
Cash		\$	4,078	\$	5,102
Accounts receivable, net			14,689		12,711
Inventories			23,634		23,354
Prepaid and other current assets			1,926		1,614
Total current assets			44,327		42,780
Property and equipment, net			2,400		2,376
Long term receivable			1,750		1,825
Intangible assets, less amortization			3,264		3,354
Other assets			1,142		1,032
Total assets		\$	52,885	\$	51,367
Liabilities and stockholders' equity					
Current liabilities					
Accounts payable		\$	3,541	\$	3,379
Other current liabilities			3,437		2,406
Total current liabilities			6,978		5,785
Long-term debt			16,920		18,345
Other non-current liabilities			1,207		1,523
Total liabilities			25,105		25,653
Total stockholders' equity			27,780		25,714
Total liabilities and stockholders' equity		\$	52,885	\$	51,367
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