

=====

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 17, 2009

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

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))

(1)

ITEM 2.02. RESULTS OF OPERATIONS AND FINANCIAL CONDITION.

On April 17, 2009, Acme United Corporation (the "Company") issued a press release announcing its financial results for the quarter ended March 31, 2009. 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 17, 2009.

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 17, 2009

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

Dated: April 17, 2009

(2)

EXHIBIT INDEX

Exhibit Number -----	Description -----
99.1	Press release dated April 17, 2009.

(3)

ACME UNITED CORPORATION

NEWS RELEASE

-----  
CONTACT: Paul G. Driscoll  
Acme United Corporation  
60 Round Hill Road Fairfield, CT 06824  
Phone: (203) 254-6060 FAX: (203) 254-6521  
-----

FOR IMMEDIATE RELEASE April 17, 2009  
-----

ACME UNITED CORPORATION REPORTS FIRST QUARTER SALES AND EARNINGS

FAIRFIELD, CONN. - April 17, 2009 - Acme United Corporation (NYSE AMEX:ACU) today announced that net sales for the quarter ended March 31, 2009 were \$11.3 million, compared to \$14.3 million in the comparable period of 2008, a decrease of 21% (19% in local currency). The sales decline was due to a reduction in orders from many of the Company's customers as the result of the contracting global economy.

Net income was \$42,000 or \$.01 per diluted share for the first quarter ended March 31, 2009 compared to \$753,000 or \$.21 per diluted share for the comparable period last year. The lower net income is primarily the result of lower sales.

Net sales for the first quarter 2009 in the U.S. segment decreased 22% compared to the same period in 2008. Net sales in Canada in the first quarter of 2009 decreased 24% in U.S. dollars and 5% in local currency. European sales in the first quarter of 2009 decreased 8% in U.S. dollars but increased 6% in local currency compared to the first quarter in 2008. Sales in Europe increased due to increased distribution of manicure products.

Gross margins were 38.1% in the first quarter of 2009 compared to 42.0% in the first quarter of 2008. The margin in 2009 declined mainly due to product mix, the weaker Canadian dollar which raised the cost of products in our Canadian segment, and fixed costs spread over lower sales.

Walter C. Johnsen, President and CEO said, "Our sales declines were across the school, home, office, and industrial markets. Nearly all our customers purchased less in the first quarter of 2009 compared to last year. We have cut many expenses including incentive pay, travel, telecommunications and legal fees, but continue to fund our next generation of products."

(1)

Mr. Johnsen added that there was some strengthening of sales in March, and that back to school orders appear to be good. He said that the Company added a number of major new customers during the past 6 months in the hardware, industrial and mass markets which are expected to generate incremental sales during 2009. While revenues were down for the quarter, Mr. Johnsen was encouraged by the new customers and the quality of new products, and he believes the Company is well positioned to execute its business plan in the current economic environment.

The Company's bank debt less cash on March 31, 2009 was \$8.6 million compared to \$7.9 million on March 31, 2008. During the 12 month period ended March 31, 2009, Acme purchased 208,065 shares of its common stock for approximately \$1.9 million and paid \$600,000 in dividends. During the first quarter of 2009, the Company repurchased 30,000 shares for \$215,000. As of March 31, 2009, there were 124,335 shares that may be purchased under the outstanding stock repurchase programs.

ACME UNITED CORPORATION is a leading worldwide supplier of innovative cutting, measuring and safety products to the school, home, office and industrial markets.

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.

# # #

(2)

ACME UNITED CORPORATION  
 CONSOLIDATED STATEMENTS OF INCOME  
 FIRST QUARTER REPORT 2009  
 (unaudited)

Amounts in 000's except per share data	Quarter Ended March 31, 2009	Quarter Ended March 31, 2008
Net sales	\$ 11,297	\$ 14,269
Cost of goods sold	7,000	8,283
Gross profit	4,299	5,986
Selling, general, and administrative expenses	4,216	4,918
Income from operations	82	1,068
Interest expense, net	7	96
Other (expense) income, net	(13)	186
Pre-Tax income	63	1,158
Income tax expense	21	405
Net income	42	753
Shares outstanding - Basic	3,343	3,517
Shares outstanding - Diluted	3,402	3,666
Earnings per share - basic	0.01	0.21
Earnings per share - diluted	0.01	0.21

(3)

ACME UNITED CORPORATION  
 CONDENSED CONSOLIDATED BALANCE SHEETS  
 FIRST QUARTER REPORT 2009  
 (Unaudited)

Amounts in \$000's	March 31, 2009	March 31, 2008
Assets		
-----		
Current assets:		
Cash	\$ 3,283	\$ 4,815
Accounts receivable, net	9,625	12,482
Inventories	21,734	20,076
Prepaid and other current assets	1,245	1,228
Total current assets	35,888	38,601
Property and equipment, net	2,339	2,536
Long term receivable	1,933	-
Other assets	2,512	1,879
Total assets	\$ 42,672	\$ 43,016
Liabilities and stockholders' equity		
-----		

Current liabilities		
Accounts payable	\$ 2,824	\$ 3,912
Other current liabilities	3,767	2,903
	-----	-----
Total current liabilities	6,591	6,815
Long-term debt	11,880	12,711
Other non-current liabilities	1,944	537
	-----	-----
Total liabilities	20,415	20,062
Total stockholders' equity	22,257	22,954
	-----	-----
Total liabilities and stockholders' equity	\$ 42,672	\$ 43,016
	=====	=====

(4)