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): March 1, 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

| | ck 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 isions: |
|-----|--|
| [] | 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)) |

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ITEM 2.02. RESULTS OF OPERATIONS AND FINANCIAL CONDITION.

On March 1, 2012, Acme United Corporation (the "Company") issued a press release announcing its financial results for the year ended December 31, 2011. 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 | <u>Description</u> |
| 99.1 | Press release dated March 1, 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

| Ву | /s/ Walter C. Johnsen |
|--------|-------------------------|
| | Walter C. Johnsen |
| | Chairman and |
| | Chief Executive Officer |
| Dated: | March 1, 2012 |
| Ву | /s/ Paul G. Driscoll |
| | Paul G. Driscoll |
| | Vice President and |
| | Chief Financial Officer |
| Dated: | March 1, 2012 |

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EXHIBIT INDEX

<u>Exhibit Number</u> <u>Description</u>

99.1 Press release dated March 1, 2012.

ACME UNITED CORPORATION

NEWS RELEASE

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

FOR IMMEDIATE RELEASE March 1, 2012

ACME UNITED CORPORATION REPORTS 19% SALES INCREASE AND 50% INCREASE IN EARNINGS PER SHARE FOR THE FOURTH OUARTER

FAIRFIELD, CONN. – March 1, 2012 – Acme United Corporation (NYSE AMEX:ACU) today announced that net sales for the fourth quarter ended December 31, 2011 were \$15.8 million, compared to \$13.4 million in the comparable period of 2010, an increase of 19%. Excluding sales resulting from the acquisition on February 28, 2011 of Pac-Kit, one of the oldest manufacturers of first aid products, comparable sales for the quarter ended December 31, 2011 increased by 9%. Net sales for the year ended December 31, 2011 were \$73.3 million, compared to \$63.1 million in 2010, an increase of 16% (8% excluding Pac-Kit).

Net income was \$266,000, or \$.09 per diluted share, for the quarter ended December 31, 2011, compared to \$181,000 or \$.06 per diluted share, for the comparable period last year, an increase of 49% in net income and 50% in diluted earnings per share.

Net income for the year ended December 31, 2011 was \$2,811,000, or \$.91 per diluted share, compared to \$2,573,000, or \$.81 per diluted share, last year, a 9% increase in net income and a 12% increase in diluted earnings per share.

Net sales for the quarter ended December 31, 2011 in the U.S. segment increased 22% compared to the same period in 2010. Net sales for the year ended December 31, 2011 in the U.S. segment increased 20% compared to 2010. Sales in the U.S. for both periods increased due to market share gains in the mass market channel, the addition of sales resulting from the acquisition of the Pac-Kit Company and increased distribution of first aid products. Net sales in Canada for the three months ended December 30, 2011 were constant in both U.S dollars and local currency compared to the same period in 2010. Net sales in Canada for the year ended December 31, 2011 increased 10% in U.S. dollars (5% in local currency) compared to 2010. Sales in Canada for the year increased primarily due to the introduction of new products. European net sales for the three months ended December 31, 2011 increased 10% in both U.S. dollars and local currency, compared to the same period last year. European net sales for the year ended December 31, 2011 decreased 2% in U.S. dollars (8% in local currency) compared to last year. These changes in European net sales in 2011 related primarily to the timing of mass market sales.

Gross margins were 36% in the fourth quarter of 2011 versus 38% in the comparable period last year. Gross margins were 36% for the year ended December 31, 2011 compared to 37% for the comparable period last year. The decline in gross margins for the quarter and year, as anticipated, were primarily due to the addition of the Pac-Kit line of products, which have lower gross margins than the Company's historical average gross margins.

Operating profit was \$522,000 for the quarter ended December 31, 2011 compared to \$77,000 for the comparable period last year. Operating profit was \$4,285,000 for the year ended December 31, 2011 compared to \$2,980,000 for the comparable period last year, an increase of 43%.

The effective tax rate for the year ended December 31, 2011 was 30%, compared to 12% in the same period of 2010. The effective tax rate for 2010 reflected approximately \$360,000 of tax benefits associated with the Company's donation of land to the City of Bridgeport, CT.

Walter C. Johnsen, Chairman and CEO said, "Acme United had record revenue and strong operating performance in 2011. We are particularly pleased with sales of our new products and the successful integration of the Pac-Kit company. We enter 2012 with strong business prospects and enthusiasm."

The Company's bank debt less cash and cash equivalents on December 31, 2011 was \$9.7 million compared to \$6.9 million on December 31, 2010. On February 28, 2011, the Company paid approximately \$3.4 million in cash for Pac-Kit.

ACME UNITED CORPORATION is a leading worldwide supplier of innovative cutting, measuring and safety 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) currency fluctuations (iv) the Company's plans and results of operations will be affected by the Company's ability to manage its growth, (v) the Company's ability to successfully integrate acquired business; and (vi) 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 CONDENSED CONSOLIDATED STATEMENTS OF INCOME YEAR END REPORT 2011 (Unaudited)

| Amounts in \$000's except per share data | Quarter Ended December 31, 2011 | | Quarter Ended December 31, 2010 | |
|---|------------------------------------|----|------------------------------------|--|
| Net sales | \$ 15,836 | \$ | 13,360 | |
| Cost of goods sold | 10,143 | | 8,316 | |
| Gross profit | 5,693 | | 5,044 | |
| Selling, general, and administrative expenses | 5,171 | | 4,968 | |
| Income from operations | 522 | | 76 | |
| Interest expense | (100) | | (84) | |
| Interest income | 37 | | 48 | |
| Net interest expense | (63) | | (36) | |
| Other (expense) income, net | (6) | | 108 | |
| Total other (expense) income, net | (69) | | 72 | |
| Pre-tax income | 453 | | 148 | |
| Income tax expense (benefit) | 187 | | (33) | |
| Net income | \$ 266 | \$ | 181 | |
| Shares outstanding - Basic | 3,125 | | 3,065 | |
| Shares outstanding - Diluted | 3,125 | | 3,121 | |
| Earnings per share basic | \$ 0.09 | \$ | 0.06 | |
| Earnings per share diluted | 0.09 | | 0.06 | |

ACME UNITED CORPORATION CONDENSED CONSOLIDATED STATEMENTS OF INCOME YEAR END REPORT 2011 (cont.) (Unaudited)

| Amounts in \$000's except per share data | Year Ended December 31, 2011 | | Year Ended December 31, 2010 | |
|---|---------------------------------|----|---------------------------------|--|
| Net sales | \$ 73,302 | \$ | 63,149 | |
| Cost of goods sold | 46,977 | | 39,784 | |
| Gross profit | 26,325 | | 23,365 | |
| Selling, general, and administrative expenses | 22,040 | | 20,385 | |
| Income from operations | 4,285 | | 2,980 | |
| Interest expense | (404) | | (301) | |
| Interest income | 150 | | 160 | |
| Net interest expense | (254) | | (142) | |
| Other (expense) income, net | (4) | | 72 | |
| Total other (expense), net | (259) | | (69) | |
| Pre-tax income | 4,026 | | 2,911 | |
| Income tax expense | 1,215 | | 338 | |
| Net income | \$ 2,811 | \$ | 2,573 | |
| Shares outstanding - Basic | 3,100 | | 3,129 | |
| Shares outstanding - Diluted | 3,100 | | 3,194 | |
| Earnings per share basic | \$ 0.91 | \$ | 0.82 | |
| Earnings per share diluted | 0.91 | | 0.81 | |

ACME UNITED CORPORATION CONDENSED CONSOLIDATED BALANCE SHEETS YEAR END REPORT 2011 (Unaudited)

| Amounts in \$000's | Decem | ber 31, 2011 | December 31, 2010 | |
|--|-----------|--------------|-------------------|--------|
| Assets: | | | | |
| Current assets: | | | | |
| Cash | \$ | 7,853 | \$ | 6,601 |
| Accounts receivable, net | | 12,904 | | 12,331 |
| Inventories | | 24,495 | | 22,293 |
| Prepaid and other current assets | | 1,270 | | 1,402 |
| Total current assets | | 46,522 | | 42,627 |
| Property and equipment, net | | 2,506 | | 2,216 |
| Long term receivable | | 1,766 | | 1,839 |
| Other assets | | 4,428 | | 2,899 |
| Total assets | <u>\$</u> | 55,222 | \$ | 49,581 |
| Liabilities and stockholders' equity: | | | | |
| Current liabilities | | | | |
| Accounts payable | \$ | 4,935 | \$ | 5,679 |
| Other current liabilities | | 3,769 | | 3,539 |
| Total current liabilities | | 8,705 | | 9,218 |
| Non-current liabilities | | | | |
| Long term debt | | 17,568 | | 13,522 |
| Other non current liabilities | | 1,174 | <u> </u> | 1,489 |
| Total liabilities | | 27,447 | | 24,229 |
| Total stockholders' equity | | 27,775 | | 25,352 |
| Total liabilities and stockholders' equity | \$ | 55,222 | \$ | 49,581 |