SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM 8-K

PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

Date of report (date of earliest event reported) October 21, 2003

Commission file number Q4823

ACME UNITED CORPORATION (Exact name of registrant as specified in its charter)

CONNECTICUT (State or other jurisdiction of incorporation or organization) 06-0236700 (I.R.S. Employer Identification No.)

06825

(Zip Code)

1931 BLACK ROCK TURNPIKE, Fairfield, Connecticut (Address of principal executive offices)

Registrant's telephone number, including area code: (203) 332-7330

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports) and (2) has been subject to such filing requirements for the past 90 days. Yes |X| No |

Registrant had 3,265,551 shares outstanding as of October 21, 2003 of its \$2.50 par value Common Stock.

(1)

ACME UNITED CORPORATION

(2)

ACME UNITED CORPORATION NEWS RELEASE

CONTACT: Paul G. Driscoll Acme United Corporation 1931 Black Rock Turnpike Fairfield, CT 06825 Phone: 332-7330 FAX: (203) 576-1547

FOR IMMEDIATE RELEASE October 22, 2003

ACME UNITED CORPORATION REPORTS 21% SALES INCREASE AND IMPROVED EARNINGS

FAIRFIELD, CONN. - October 22, 2003 - Acme United Corporation (ASE:ACU) today announced net sales of \$9.5 million for the quarter ending September 30, 2003 compared to \$7.9 million for the same quarter in 2002, an increase of 21% (17% at constant currency). Net sales for the nine months ending September 30, 2003 were \$26.9 million compared to \$24.0 million for the same period in 2002, an increase of 12% (8% at constant currency). Year to date net sales in the U.S. increased 13% due to the launch of new products, market share gains and new

customers. Year to date international sales increased by 8%, primarily due to currency gains.

Net income for the quarter ending September 30, 2003 was \$302,000 or \$.08 per diluted share compared to \$270,000 or \$.08 per diluted share for the comparable period last year. Net income for the nine months ending September 30, 2003 was \$995,000, or \$.28 per share compared to \$619,000 or \$.17 per share in the comparable period last year.

Walter C. Johnsen, President and CEO, said, "We have made significant progress this year. Sales have increased due to new products and market share gains. Our prior investments in new product development are paying off. The back to school season was strong with the acceptance of titanium scissors and "Critters", our new line of children scissors. We expect the positive response to our new products to continue."

Gross margins were 33.2% in the third quarter of 2003 versus 33.9% in the comparable period last year. The gross margin for the quarter was reduced by approximately \$200,000 due to costs associated with the closure of manufacturing in Germany. Gross margins for the quarter without this effect would have been 35.3%. Gross margins for the first nine months of 2003 were 37.1% compared to 33.2% in 2002. The improvement is primarily due to new products and productivity gains.

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Income before income taxes was \$565,000 in the third quarter of 2003 compared with a loss of \$104,000 in the third quarter of 2002, an increase of \$669,000. Pretax income for the first nine months was \$1.9 million in 2003 compared to \$333,000 in 2002.

Income tax expense for the third quarter of 2003 was \$263,000 versus a tax benefit of \$374,000 in the third quarter of 2002. In 2002 the Company recognized a significant one-time income tax benefit associated with liquidating its UK business.

The Company's debt less cash on September 30, 2003 was \$5.6 million compared to \$6.1 million on September 30, 2002. During the first nine months of 2003, the Company repurchased 118,200 shares at a cost of \$470,000.

ACME UNITED CORPORATION is a specialized supplier of cutting devices, measuring instruments, and safety products for school, home, and office use.

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 Company's plans and results of operations will be affected by the Company's ability to manage its growth, and (iii) 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 STATEMENT OF INCOME THIRD QUARTER REPORT 2003

Amounts in \$000's except per share data	Quarter Ended September 30, 2003 (Unaudited)	Quarter Ended September 30, 2002 (Unaudited)
Net Sales	\$ 9,538	\$ 7,867
Gross Profit	3,171	2,663
Selling, General, and Administrative Expenses	2,648	2,688
Other (Income) Expense	(43)	79
Pre-Tax Income (loss)	565	(104)
Income Tax Expense (Benefit)	263	(374)
Net Income	302	270

Earnings Per Share Basic	0.09	0.08
Earnings Per Share Diluted	0.08	0.08

	Nine Months Ended September 30, 2003	Nine Months Ended September 30, 2002
Amounts in \$000's except per share data	(Unaudited)	(Unaudited)
Net Sales	\$ 26,869	\$ 24,020
Gross Profit	9,973	7,971
Selling, General, and Administrative Expenses	7,854	7,372
Other (Income) Expense	245	266
Pre-Tax Income	1,874	333
Income Tax Expense (Benefit)	879	(286)
Net Income	995	619
Earnings Per Share Basic	0.30	0.18
Earnings Per Share Diluted	0.28	0.17

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ACME UNITED CORPORATION CONDENSED CONSOLIDATED BALANCE SHEET THIRD QUARTER REPORT 2003 (Unaudited)

Amounts in \$000's

Assets	September 30, 2003	
Current Assets:		
Cash	\$ 825	\$ 594
Accounts Receivable, Net	9,600	7,927
Inventories	8,214	6,592
Prepaid and Other current Assets	491	988
Total Current Assets	19,130	16,101
Property and Equipment, Net	2,222	2,440
Other Assets	447	1,384
Total Assets	\$ 21,799	\$ 19,925
Liabilities and Stockholders' Equity Current Liabilities		
Notes Payable	\$ 3	\$ 448
Accounts Payable	2,395	1,457
Other Current Liabilities	2,506	1,945
Current Portion of Long Term Debt	4,316	2,578
Total Current Liabilities	9,220	6,428
Long-Term debt	2,062	3,635
Other Non Current Liabilities	953	499
	12,235	10,562
Total Stockholders' Equity	9,564	9,363
Total Liabilities and Stockholders' Equity	\$ 21,799	\$ 19,925
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(6)

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.

ACME UNITED CORPORATION

Ву	/s/ WALTER C. JOHNSEN
	Walter C. Johnsen President and
	Chief Executive Officer

Dated: October 21, 2003

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

Dated: October 21, 2003

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