
UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM	1	\cap $-$	\cap

|X| QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the quarterly period ended June 30, 2008

OR

|_| TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from $___$ to $___$

Commission file number 001-07698

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.)

60 ROUND HILL ROAD, FAIRFIELD, CONNECTICUT (Address of principal executive offices)

06824 (Zip Code)

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

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 |

Indicate by check mark whether the Registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer or a smaller reporting company. See definition of "accelerated filer and large accelerated filer" in Rule 12b-2 of the Exchange Act (Check one).

Large accelerated filer $|_|$ Accelerated filer $|_|$ Non-accelerated filer $|_|$ Small Reporting Company |X|

Indicate by check mark whether the $\,$ registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes $|_|$ No |X|

As of July 21, 2008 the registrant had outstanding 3,521,433 shares of its \$2.50 par value Common Stock.

ACME UNITED CORPORATION

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ACME UNITED CORPORATION CONDENSED CONSOLIDATED BALANCE SHEETS (all amounts in thousands)

		December 31, 2007 (Note 1)
ASSETS		
Current assets:		
Cash and cash equivalents		\$ 4,988
Accounts receivable, less allowance Inventories:	20,852	12 , 727
Finished goods	20,304	18,069
Work in process	321	
Raw materials and supplies	833	753
	21,458	18,935
Prepaid expenses and other current assets	•	1,211
Total current assets	47,134	37,860
Property, plant and equipment:		
Land	187	175
Buildings		2,971
Machinery and equipment	8,619	8,050
	11,923	11,196
Less accumulated depreciation	9,444	8,717
	2,479	2 , 479
Other assets		1,794
Goodwill	89	89
Total assets		\$ 42,222
	=========	=========

See notes to condensed consolidated financial statements.

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ACME UNITED CORPORATION CONDENSED CONSOLIDATED BALANCE SHEETS (continued) (all amounts in thousands)

	June 30, 2008 (unaudited)	2007
LIABILITIES		
Current liabilities:		
Accounts payable Other accrued liabilities	\$ 6,623 4,630	

Total current liabilities	11,253	8,534
Long-term debt, less current portion	14,992	10,135
Other	551	507
Total liabilities	26,796	19,175
STOCKHOLDERS' EQUITY		
Common stock, par value \$2.50:		
authorized 8,000,000 shares;		
issued - 4,293,024 shares in 2008		
and 4,267,274 shares in 2007,		
including treasury stock	10,733	10,668
Additional paid-in capital	3,785	3 , 550
Retained earnings	16,675	14,473
Treasury stock, at cost - 771,591 shares		
in 2008 and 714,391 shares in 2007	(6,717)	(5,930)
Accumulated other comprehensive income:		
Translation adjustment	904	921
Minimum pension liability	(635)	(635)
	269	286
Total stockholders' equity	24,744	23,047
Total liabilities and stockholders' equity	\$ 51,540	\$ 42,222
	========	

See notes to condensed consolidated financial statements.

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ACME UNITED CORPORATION
CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS
(UNAUDITED)
(all amounts in thousands, except per share amounts)

	Three Months Ended June 30		Six Month June	30
	2008	2007	2008	2007
Net sales Cost of goods sold	\$ 22,708 13,790	\$ 18,999 11,020	\$ 36,977 22,073	
Gross Profit	8,918		14,904	
Selling, general and administrative expenses	6,121		11,039	
Operating income		2,544	3,865	3,720
Non-operating items: Interest expense, net Other expense (income), net	90 24	156 41	187 (162)	310 14
Total other income	114	197	25	324
Income before income taxes Income tax expense	2,683 953	2,347 825		3,396
Net income	\$ 1,730	\$ 1,522	\$ 2,482	
Basic earnings per share	\$ 0.49		\$ 0.71	
Diluted earnings per share	\$ 0.47		\$ 0.68	
Weighted average number of common shares outstanding- denominator used for basic per share computations Weighted average number of dilutive stock options			3,519	
outstanding	147		147	171
Denominator used for diluted per share computations	3,665	3,698	3,666	3,698
Dividends declared per share	\$ 0.04		\$ 0.08	\$ 0.08

See notes to condensed consolidated financial statements.

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ACME UNITED CORPORATION

CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS

(UNAUDITED)

(all amounts in thousands)

Six Months Ended June 30,

	,			
			2008 20	
Operating Activities: Net income Adjustments to reconcile net income	\$	2,482	\$	2,172
to net cash used by operating activities: Depreciation Amortization		451 53		406
Stock compensation expense Changes in operating assets and liabilities: Accounts receivable Inventories		166 (8,122) (2,330)		184 (6,962) (1,201)
Prepaid expenses and other current assets Accounts payable Other accrued liabilities		92 2,007 678		(1,201) (155) 2,263 557
Total adjustments		(7,006)		
Net cash used by operating activities		(4,524)		
Investing Activities: Purchase of property, plant, and equipment Purchase of patents and trademarks		(412) (97)		(337) (45)
Net cash used by investing activities		(510)		(382)
Financing Activities: Net borrowing of long-term debt Proceeds from issuance of common stock Distributions to stockholders Purchase of treasury stock		4,851 133 (281) (787)		2,469 281 (246) (347)
Net cash provided by financing activities		3,916		
Effect of exchange rate changes		(167)		
Net change in cash and cash equivalents		(1,285)		
Cash and cash equivalents at beginning of period		4,988		3,838
Cash and cash equivalents at end of period		3,703		

See notes to condensed consolidated financial statements.

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NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(UNAUDITED)

Note 1 -- Basis of Presentation

In the opinion of management, the accompanying condensed consolidated financial statements include all adjustments necessary to present fairly the financial position, results of operations and cash flows of Acme United Corporation (the "Company"). These adjustments are of a normal, recurring nature. However, the financial statements do not include all of the disclosures normally required by accounting principles generally accepted in the United States of America or those normally made in the Company's Annual Report on Form 10-K. Please refer to the Company's Annual Report on Form 10-K for the year ended December 31, 2007 for such disclosures. The condensed consolidated balance sheet as of December 31, 2007 was derived from the audited consolidated balance sheet as of that date. The results of operations for interim periods are not necessarily indicative of the results to be expected for the full year. The information included in this Quarterly Report on Form 10-Q should be read in conjunction with the Management's Discussion and Analysis of Financial Condition

and Results of Operations and financial statements and notes thereto, included in the Company's 2007 Annual Report on Form 10-K.

Reclassifications - Certain prior year amounts have been reclassified to conform to the current year presentation.

Note 2 -- Contingencies

The Company is involved from time to time in disputes and other litigation in the ordinary course of business and may encounter other contingencies, which may include environmental and other matters. The Company presently believes that none of these matters, individually or in the aggregate, would be likely to have a material adverse impact on its financial position, results of operations or liquidity.

Note 3 -- Pension

Components of net periodic pension cost are as follows:

	Three Months Ended June 30,			Si	Six Months Ended June 30,			
		2008		2007		2008		2007
Components of net periodic benefit cost: Interest cost Service cost Expected return on plan assets Amortization of prior service costs Amortization of actuarial gain	ş	45,000 7,500 (56,250) 2,250 18,750	ş	45,948 6,250 (62,048) 2,138 24,408	ş	90,000 15,000 (112,500) 4,500 37,500	\$	91,896 12,500 (124,096) 4,276 48,816
	\$	17,250	\$	16,696	\$	34,500	\$	33,392

Note 4 -- Long Term Debt

On June 23, 2008, the Company modified its revolving loan agreement (the "Modified Loan Agreement") with Wachovia Bank. The amendments include an increase in the maximum borrowing amount from \$15 million to \$20 million; an extension of the maturity date of the loan from June 30, 2009 to June 30, 2010; a decrease in the interest rate to LIBOR plus 7/8% (from LIBOR plus 1.0%) as well as the modification of certain covenant restrictions. Funds borrowed under the Modified Loan Agreement are primarily used for working capital, general operating expenses and certain other purposes.

At June 30, 2008 and December 31, 2007, the Company had outstanding borrowings under the Modified Loan Agreement of \$14,949,000 and \$10,098,000, respectively. Based on the scheduled maturity date, the Company has classified the borrowings at June 30, 2008 as long-term liabilities.

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Note 5 -- Shareholder's Equity

During the first six months of 2008, the Company issued 25,750 shares of common stock upon the exercise of outstanding stock options and received proceeds of \$132,818. During the same period, the Company also repurchased 57,200 shares of common stock for treasury. These shares were purchased at fair market value, with a total cost to the Company of \$786,866.

Note 6 -- Segment Information

The Company reports financial information based on the organization structure used by management for making operating and investment decisions and for assessing performance. The Company's reportable business segments consist of (1) United States; (2) Canada and (3) Europe. The activities of the Company's Asian operating segment are closely linked to those of the U.S. operating segment; accordingly, management reviews the financial results of both segments on a consolidated basis, and the results of the Asian operating segment have been aggregated with the results of the United States operating segment to form one reportable segment called the "United States operating segment". The determination of reportable segments is based on the guidance set forth in SFAS

No. 131, "Disclosures about Segments of an Enterprise and Related Information". Each reportable segment derives its revenue from the sales of cutting devices, measuring instruments and safety products for school, office, home and industrial use.

The chief operating decision maker evaluates the performance of each operating segment based on segment revenues and operating income. Segment amounts are presented after converting to U.S. dollars and consolidating eliminations.

Financial data by segment:

(in thousands)

	Three months en	nded June 30,	Six months ende	ed June 30,
	2008	2007	2008	2007
Sales to external customers: United States Canada Europe	2,988	2,925	\$ 28,935 4,686 3,356	4,495
Consolidated	\$ 22,708	\$ 18,999	\$ 36,977	\$ 31,240
Operating income (loss): United States Canada Europe Consolidated	469 (217)	401 (151)	\$ 3,635 579 (349) 	458 (333)
Interest expense, net Other expense (income), net		156 41	187 (162)	14
Consolidated income before taxes	\$ 2,683	\$ 2,347		\$ 3,396

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Assets by segment:

	June 30, 2008	December 31, 2007
United States Canada Europe	\$ 37,370 8,442 5,728	\$ 28,350 7,886 5,986
Consolidated	\$ 51,540	\$ 42,222

Note 7 -- Stock Based Compensation

The Company recognizes share-based compensation in accordance with the provisions of Statement of Financial Accounting Standards No. 123R, "Share-Based Payment" ("SFAS 123R"). Share-based compensation expense was \$94,000 and \$131,000 for the quarters ended June 30, 2008 and June 30, 2007, respectively. Share-based compensation expense was \$166,000 and \$184,000 for the six months ended June 30, 2008 and June 30, 2007, respectively. During the three and six months ended June 30, 2008, the Company issued 12,250 options with a weighted average fair value of \$3.86. During the three and six months ended June 30, 2007, the Company issued 97,750 options with a weighted average fair value of \$4.96. The assumptions used to value option grants for the three and six months ended June 30, 2008 and June 30, 2007 are as follows:

Three months June 30,		Six months end June 30,	ed
2008	2007	2008	2007

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Interest rate	2.95%	4.51 - 5.18%	2.95%	4.51 - 5.18%
Volatility	0.31	0.32	.31	.32
Dividend vield	1.2%	1.1%	1.2%	1.1%

As of June 30, 2008, there was a total of \$398,078 of unrecognized compensation cost related to non-vested share -based payments granted to the Company's employees. The remaining unamortized expense is expected to be recognized over a weighted average period of approximately 2 years.

Note 8 -- Comprehensive Income

Comprehensive income for the three and six months ended June 30, 2008 and June 30, 2007 consisted of the following:

	Three Months Ended June 30,		Six Months Ended June 30,	
Sales to external customers:	2008	2007	2008	2007
Net income Other comprehensive income / (loss) -	\$ 1,730	\$ 1,522	2,482	2,172
Foreign currency translation	47	469	(16)	532
Comprehensive income	\$ 1,777	\$ 1,991	\$ 2,466	\$ 2,704

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MANAGEMENT'S DISCUSSION AND ANALYSIS OF

FINANCIAL CONDITION AND RESULTS OF OPERATIONS

Forward-Looking Information

The Company may from time to time make written or oral "forward-looking statements" including statements contained in this report and in other communications by the Company, which are made in good faith by the Company pursuant to the "safe harbor" provisions of the Private Securities Litigation Reform Act of 1995.

These forward-looking statements include statements of the Company's plans, objectives, expectations, estimates and intentions, which are subject to change based on various important factors (some of which are beyond the Company's control). The following factors, in addition to others not listed, could cause the Company's actual results to differ materially from those expressed in forward looking statements: the strength of the domestic and local economies in which the Company conducts operations, changes in client needs and consumer spending habits, the impact of competition and technological change on the Company, the Company's ability to manage its growth effectively, including its ability to successfully integrate any business which it might acquire, and currency fluctuations. All forward-looking statements in this report are based upon information available to the Company on the date of this report. The Company undertakes no obligation to publicly update or revise any forward-looking statement, whether as a result of new information, future events, or otherwise, except as required by law.

Critical Accounting Policies

There have been no material changes to our critical accounting policies and estimates from the information provided in Item 7, Management's Discussion and Analysis of Financial Condition and Results of Operations, included in our Annual Report on Form 10-K for the fiscal year ended December 31, 2007.

Results of Operations

Net Sales

Consolidated net sales for the three months ended June 30, 2008 were \$22,708,000 compared with \$18,999,000 in the same period in 2007, a 20% increase (17% at constant currency). Consolidated net sales for the six months ended June 30, 2008 were \$36,977,000, compared with \$31,240,000 for the same period in 2007, an 18% increase (15% at constant currency). Net sales for the three and six months ended June 30, 2008 in the U.S. segment increased 23% and 21%, respectively, primarily as a result of market acceptance of new anti-microbial school scissors, rulers, and math kits and iPoint pencil sharpeners. Net sales in Canada in the three and six months ended June 30, 2008 increased by 3% and 5% in U.S. dollars but declined 5% and 6% in local currency, primarily due to soft demand in the overall office products market. European net sales for the three and six months ended June 30, 2008 increased 18% in U.S. dollars and 3% in local currency.

Traditionally, the Company's sales are stronger in the second and third quarters, and weaker in the first and fourth quarters of the fiscal year, due to the seasonal nature of the back-to-school market.

Gross Profit

Gross profit for the three months ended June 30, 2008 was \$8,918,000 (39.3% of net sales) compared to \$7,979,000 (42.0% of net sales) for the same period in 2007. Gross profit for the six months ended June 30, 2008 was \$14,904,000 (40.3% of net sales) compared to \$13,313,000 (42.6% of net sales) in the same period in 2007. The gross margin declines for the three and six months ended June 30, 2008 were primarily due to increased costs of material, labor and energy, as well as the appreciation of the Chinese currency against the U.S. dollar. Also, during the second quarter of 2008 the company gained additional market share in the highly competitive back to school segment which reduced gross margins.

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Selling, General and Administrative Expenses

Selling, general and administrative ("SG&A") expenses for the three months ended June 30, 2008 were \$6,121,000 (27.0% of net sales) compared with \$5,435,000 (28.6% of net sales) for the same period of 2007, an increase of \$686,000. SG&A expenses for the six months ended June 30, 2008 were \$11,039,000 (29.9% of net sales) compared with \$9,593,000 (30.7% of net sales) in the comparable period of 2007, an increase of \$1,446,000. SG&A expenses increased for the three and six months ended June 30, 2008 primarily as a result of the addition of sales, marketing and quality control personnel as well as incrementally higher freight costs and sales commissions associated with higher sales.

Operating Income

Operating income for the three months ended June 30, 2008 was \$2,797,000 compared with \$2,544,000 in the same period of 2007. Operating income for the six months ended June 30, 2008 was \$3,865,000 compared to \$3,720,000 in the same period of 2007.

Interest Expense

Interest expense for the three months ended June 30, 2008 was \$90,000, compared with \$156,000 for the same period of 2007, a \$66,000 decrease. Interest expense for the six months ended June 30, 2008 was \$187,000 as compared to \$310,000 for the same period in 2007, a \$123,000 decrease. The decrease in interest expense for both the three and six months ended June 30, 2008 was primarily the result of lower interest rates under the Company's revolving credit facility, partially offset by a higher average outstanding debt balance.

Other Expense (Income), Net

Net other expense was \$24,000 in the three months ended June 30, 2008 as compared to \$41,000 in the same period of 2007. Net other income was \$162,000 in the first six months of 2008 compared to net other expense of \$14,000 in the first six months of 2007. The increase other expense (income), net for the six months ended June 30, 2008 was primarily due to gains from foreign currency transactions.

Income Taxes

The effective tax rate for the three months ended June 30, 2008 was 36%

compared to 35% in the same period of 2007. The effective tax rate for the six months ended June 30, 2008 was 35% compared to 36% in the same period of 2007.

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Financial Condition

Liquidity and Capital Resources

The Company's working capital, current ratio and long-term debt to equity ratio follow:

(000's omitted)	June 30, 2008	December 31, 2007
Working capital	\$ 35,881	\$ 29 , 326
Current ratio	4.19	4.44
Long term debt to equity ratio	60.6%	44.0%

During the first six months of 2008, total debt outstanding under the Company's Modified Loan agreement, referred to below, increased by \$4,851,000 compared to total debt at December 31, 2007, principally due to an increase in borrowings for inventory and accounts receivables for the back to school season as well as share repurchases, partially offset by earnings. As of June 30, 2008, \$14,949,000 was outstanding and \$5,051,000 was available for borrowing under the Modified Loan Agreement.

On June 23, 2008, the Company modified its Revolving Loan Agreement (the "Modified Loan Agreement") with Wachovia Bank. The Modified Loan Agreement amends certain provisions of the original Revolving Loan Agreement. The amendments include an increase in the maximum borrowing amount from \$15 million to \$20 million; an extension of the maturity date of the loan from June 30, 2009 to June 30, 2010; and a decrease in the interest rate to LIBOR plus 7/8% (from LIBOR plus 1.0%). Funds borrowed under the Modified Loan Agreement are used for working capital, general operating expenses and certain other purposes.

Cash expected to be generated from operating activities, together with funds available under the Modified Loan Agreement are expected, under current conditions, to be sufficient to finance the Company's planned operations over the next twelve months.

Recently Issued Accounting Standards

In September 2006, the FASB issued SFAS No. 157, "Fair Value Measurements" ("SFAS No. 157"). SFAS No. 157 defines fair value, establishes a framework for measuring fair value in GAAP and establishes a hierarchy that categorizes and prioritizes the sources to be used to estimate fair value. SFAS No. 157 also expands financial statement disclosures about fair value measurements. On February 12, 2008, the FASB issued FASB Staff Position (FSP) 157-2 which delays the effective date of SFAS No. 157 for one year, for all non-financial assets and non-financial liabilities, except those that are recognized or disclosed at fair value in the financial statements on a recurring basis (at least annually). SFAS No. 157 and FSP 157-2 are effective for financial statements issued for fiscal years beginning after November 15, 2007. We will elect a partial deferral of SFAS No. 157 under the provisions of FSP 157-2 related to the measurement of fair value used when evaluating long-lived assets for impairment and valuing asset retirement obligations. The impact of partially adopting SFAS No. 157 effective January 1, 2008 will not be material to our financial statements.

In February 2007, the FASB issued SFAS No. 159, "The Fair Value Option for Financial Assets and Financial Liabilities," ("SFAS No. 159") which provides companies with an option to report selected financial assets and liabilities at fair value in an attempt to reduce both complexity in accounting for financial instruments and the volatility in earnings caused by measuring related assets and liabilities differently. This statement is effective as of the beginning of an entity's first fiscal year beginning after November 15, 2007. The Company chose not to adopt these fair value provisions.

Item 3. Quantitative and Qualitative Disclosure About Market Risk

There are no material changes in market risks as disclosed in the Company's annual Report on Form 10-K for the year ended December 31, 2007.

Item 4. Controls and Procedures

(a) Evaluation of Internal Controls and Procedures

Our Chief Executive Officer and Chief Financial Officer have reviewed and evaluated the effectiveness of our disclosure controls and procedures, which included inquiries made to certain other of our employees. Based on their evaluation, our Chief Executive Officer and Chief Financial Officer have each concluded that, as of June 30, 2008, our disclosure controls and procedures were effective and sufficient to ensure that we record, process, summarize and report information required to be disclosed by us in our periodic reports filed under the Securities and Exchange Commission's rules and forms.

(b) Changes in Internal Control over Financial Reporting

During the quarter ended June 30, 2008, there were no changes in our internal control over financial reporting that materially affected, or was reasonably likely to materially affect, this control.

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PART II. OTHER INFORMATION

Item 1 -- Legal Proceedings

The Company is involved from time to time in disputes and other litigation in the ordinary course of business, including certain environmental and other matters. The Company presently believes that none of these matters, individually or in the aggregate, would be likely to have a material adverse impact on its financial position, results of operations, or liquidity.

Item 1A - Risk Factors

See Risk Factors set forth in Part I, Item 1A of the Company's Annual Report on Form 10-K for the fiscal year ended December 31, 2007.

Item 2 -- Unregistered Sales of Equity Securities and Use of Proceeds

None.

Item 3 -- Defaults Upon Senior Securities

None.

Item 4 -- Submission of Matters to a Vote of Security Holders

The Company's Annual Meeting of Shareholders was held on April 21, 2008.

A. The following individuals were elected Directors at the Annual Meeting and comprise the entire Board.

	Votes for	Votes against
Rex Davidson	3,312,187	34,527
Richmond Y. Holden, Jr.	3,306,987	39 , 728
Walter C. Johnsen	3,123,537	223,118
Susan H. Murphy	3,312,462	34,253
Brian Olschan	3,128,382	218,333
Stevenson E. Ward	3,303,928	42,787

Item 5 -- Other Information

None.

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Item 6 -- Exhibits

Documents filed as part of this report.

Exhibit 31.1 Certification of Walter C. Johnsen pursuant to Section 302 of the Sarbanes-Oxley Act of 2002

Exhibit 31.2 Certification of Paul G. Driscoll pursuant to Section 302 of the Sarbanes-Oxley Act of 2002

Exhibit 32.1 Certification Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002

Exhibit 32.2 Certification Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002

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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

By /s/ WALTER C. JOHNSEN

Walter C. Johnsen Chairman of the Board and Chief Executive Officer

Dated: August 5, 2008

By /s/ PAUL G. DRISCOLL

Paul G. Driscoll Vice President and Chief Financial Officer

Dated: August 5, 2008

CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

I, WALTER C. JOHNSEN, certify that:

I have reviewed this Quarterly Report on Form 10-Q of Acme United Corporation;

Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;

The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:

- (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
- (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
- (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
- (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

- (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
- (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Dated: August 5, 2008

CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

I, PAUL G. DRISCOLL, certify that:

I have reviewed this Quarterly Report on Form 10-Q of Acme United Corporation;

Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;

The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:

- (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
- (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
- (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
- (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

- (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
- (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Dated: August 5, 2008

CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

The undersigned officer of Acme United Corporation (the "Company") hereby certifies to my knowledge that the Company's quarterly report on Form 10-Q for the quarterly period ended June 30, 2008 (the "Report"), as filed with the Securities and Exchange Commission on the date hereof, fully complies with the requirements of section 13(a) or 15(d), as applicable, of the Securities Exchange Act of 1934, as amended, and that the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company. This certification is provided solely pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, and shall not be deemed to be a part of the Report or "filed" for any purpose whatsoever.

By /s/ WALTER C. JOHNSEN

Walter C. Johnsen Chairman of the Board and Chief Executive Officer

Dated: August 5, 2008

A signed original of this written statement required by Section 906, or other document authenticating, acknowledging, or otherwise adopting the signature that appears in typed form within the electronic version of this written statement required by Section 906, has been provided to Acme United Corporation and will be retained by Acme United Corporation and furnished to the Securities and Exchange Commission or its staff upon request.

CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

The undersigned officer of Acme United Corporation (the "Company") hereby certifies to my knowledge that the Company's quarterly report on Form 10-Q for the quarterly period ended June 30, 2008 (the "Report"), as filed with the Securities and Exchange Commission on the date hereof, fully complies with the requirements of section 13(a) or 15(d), as applicable, of the Securities Exchange Act of 1934, as amended, and that the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company. This certification is provided solely pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, and shall not be deemed a part of the Report or "filed" for any purpose whatsoever.

By /s/ PAUL G. DRISCOLL

Paul G. Driscoll
Vice President and
Chief Financial Officer

Dated: August 5, 2008

A signed original of this written statement required by Section 906, or other document authenticating, acknowledging, or otherwise adopting the signature that appears in typed form within the electronic version of this written statement required by Section 906, has been provided to Acme United Corporation and will be retained by Acme United Corporation and furnished to the Securities and Exchange Commission or its staff upon request.