

UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D. C. 20549
FORM 10-K

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

For the fiscal year ended December 31, 2005

OR

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

Commission file number 01-07698

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

Securities registered pursuant to Section 12(b) of the Act:

Title of each class -----	Name of each exchange on which registered -----
\$2.50 par value Common Stock	American Stock Exchange

Securities registered pursuant to Section 12 (g) of the Act: None

Indicate by check mark whether the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Yes No

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act. Yes No

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 No

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein, and will not be contained, to the best of registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K.
Yes No

(1)

Indicate by check mark whether the registrant is a shell company as defined in Rule 12b-2 of the Exchange Act. Yes No

Indicate by check mark whether the Registrant is a large accelerated filer, an accelerated filer, or a non-accelerated filer. 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

The aggregate market value of the voting stock held by non-affiliates of the registrant as of the last business day of the registrant's most recently completed second fiscal quarter was \$52,239,371. Registrant had 3,484,833 shares outstanding as of March 7, 2006 of its \$2.50 par value Common Stock.

Documents Incorporated By Reference

(1) Proxy Statement for the annual meeting scheduled for April 24, 2006 is incorporated into the Company's 2005 10-K, Part III.

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PART I

Item 1. Business

General

Acme United Corporation (together with its subsidiaries the "Company") was organized as a partnership in 1867 and incorporated in 1882 under the laws of

the State of Connecticut. Acme United is a leading worldwide supplier of innovative cutting, measuring and safety products to the school, home, office and industrial markets. The Company's operations are in the United States, Canada, Europe (sited in Germany) and Asia (sited in Hong Kong and China). The operations in the United States, Canada and Europe are primarily involved in product development, manufacturing, marketing, sales, administrative and distribution activities. The operation in Asia is involved in sourcing, quality control and sales activities. Net sales in 2005 were the following: United States - \$37.5 million, Canada - \$6.8 million, Europe - \$4.0 million and Hong Kong - \$1.6 million.

The Company has grouped its operations into three reportable segments based on the Company's geographical organization and structure, (1) United States; (2) Canada and (3) Europe. The Company sells cutting devices, measuring instruments and safety products for school, office, home and industrial use in the United States, Canada and Europe. The company competes with many companies in each market and geographic area. The major competitor in the cutting category is Fiskars Corporation. The major competitor in the measuring category is Helix International Ltd. The major competitor in the safety category is Johnson and Johnson. Refer to Note 10 of the Notes to Consolidated Financial Statements for additional segment information.

Our business strategy includes the following key elements:

- o a commitment to technological innovation achieved through consumer insight, creativity and speed to market;
- o a broad selection of products in both brand and private label;
- o prompt response and same-day shipping;
- o superior customer service; and
- o value pricing.

Principal products within the cutting device category are scissors, shears, guillotine paper trimmers, rotary paper trimmers, rotary cutters, hobby knives and blades, utility knives and medical cutting instruments. Products introduced in 2004 and 2005 included proprietary titanium bonded scissors and trimmers, a new line of Clauss hot forged scissors, and electric and manual pencil sharpeners. Principal products within the measuring instrument category are rulers, math tools and tape measures. Products introduced in 2005 included a new line of Westcott tearing rulers and professional grade aluminum rulers. Principal products within the safety product category are first aid kits, personal protection products and over-the-counter medication refills. Products introduced in 2005 included new Physicians Care(TM) branded over-the-counter medications.

Independent manufacturer representatives and direct sales are primarily used to sell the Company's line of consumer products to wholesale, contract and retail stationery distributors, office supply super stores, school supply distributors, industrial distributors, wholesale florists and mass market retailers. The Company had three customers with sales of 10% or more of total sales in 2005. Net sales to the Company's three major customers represented approximately 41% of total net sales in 2005, 43% in 2004 and 46% in 2003.

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

On May 28, 2004, the Company purchased the scissor and cutting business of Clauss Cutlery, a division of Alco Industries, Inc. The purchase price was the aggregate value of inventory, trademarks and brand names totaling \$446,754. Sales of Clauss products for seven months in 2004 were \$1.7 million and sales for the year ended December 31, 2005 were \$3.3 million. Clauss Cutlery was founded in 1877 in Fremont, Ohio and at one time was the largest manufacturer of scissors in the world. Clauss products have a strong presence in the industrial and floral markets. Its scissors and cutting tools are distributed by most major industrial distributors and are sold to the auto, textile, food processing, and electronic industries. The Clauss business has been integrated into the Company's existing operations.

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Other

Environmental Rules and Regulations - The Company believes that it is in compliance with applicable environmental laws. As discussed in Note 19 of the Notes to the Consolidated Financial Statement, the Company has accrued a \$1.5

million charge related to the requirement by the City of Bridgeport, CT that the Company demolish its former manufacturing facility. Included in the loss accrual are estimates for removal of asbestos, lead and two abandoned oil tanks. This is the only environmental liability recorded by the Company. The Company believes that there are no other environmental matters that could have a significant financial impact. The Company believes no major financial impact is expected to result from current and future compliance with environmental rules and regulations.

Employment - As of year-end 2005, the Company employed 116 people, all of whom are full time and none of whom are covered by union contracts. Employee relations are considered good and no foreseeable problems with the work force are evident.

Item 1A. Risk Factors

The Company is subject to a number of significant risks that might cause the Company's actual results to vary materially from its forecasts, targets or projections, including:

- o achieving planned revenue and profit growth in each of the Company's business segments;
- o changes in customer requirements and in the volume of sales to principal customers;
- o the timing of orders and shipments;
- o emergence of new competitors or consolidation of existing competitors;
- o industry demand fluctuations.

Our expectations for both short- and long-term future net revenues are based on our own estimates of future demand. Orders from our principal customers are ultimately based on demand from end-users and such prospective end-user demand can be difficult to measure. Low end-user demand, would negatively affect orders we receive from distributors and other principal customers and this would mean that our revenues in any fiscal period could be adversely impacted. If our estimates of sales are not accurate and we experience unforeseen variability in our revenues and operating results, we may be unable to adjust our expense levels accordingly and our profit margins will be adversely affected.

A number of our products are sold through distributors and large retailers. No assurances can be given that any or all such distributors or retailers will continue their relationship with us. Distributors and other significant retail customers cannot easily be replaced and the loss of revenues and our inability to reduce expenses to compensate for the loss of revenues could adversely affect our net revenues and profit margins.

Loss of a Major Customer could result in a decrease in our future sales and earnings.

Sales to our top three customers have accounted for approximately 41%, 43%, and 46% of total net revenues for the years ended December 31, 2005, 2004 and 2003, respectively. We anticipate that a limited number of customers may account for a substantial portion of our total net revenues for the foreseeable future. The loss of a major customer or a disruption in sales to such a customer could result in a decrease of our future sales and earnings.

Reliance on foreign suppliers could negatively impact our business.

We purchase the majority of our products from foreign manufacturing partners and, as a result, our business is exposed to increased risks due to:

- o Increases in transportation costs;
- o New or increased import duties;
- o Transportation delays;
- o Work stoppages;
- o Exchange rate fluctuations that could increase the cost of foreign manufactured goods.

The loss of key management could affect our ability to run our business.

Our success depends to a large extent on the continued service of our executive management team, operating officers and other key personnel. The Company must

therefore continue to recruit, retain and motivate management and operating personnel sufficient to maintain its current business and support its projected growth.

Our inability to meet our staffing requirements in the future could negatively impact our results of operations.

Failure to protect our proprietary rights, or the costs of protecting these rights could negatively impact our business.

The Company's success depends in part on its ability to obtain patents and licenses and to preserve other intellectual property rights covering its products and processes. The Company obtained certain domestic and foreign patents and intends to continue to seek patents on its inventions when appropriate. The process of seeking patent protection can be time consuming and expensive. There can be no assurance that pending patents related to any of the Company's products will be issued, in which case the Company may not be able to legally prevent others from producing compatible competing products. If other companies were to sell compatible products, the Company's results of operations could be adversely affected. Furthermore, there can be no assurance that the Company's efforts to protect its intellectual property will be successful. Any infringement of the Company's intellectual property or legal defense of such action could have a material adverse effect on the Company.

The Company may need to raise additional capital to fund its operations.

The Company's management currently believes, under current conditions, that the Company's current cash and cash equivalents, cash generated by operations, together with the borrowing availability under the Revolving Loan agreement, will be sufficient to fund planned operations for the next twelve months. However, if we are unable to generate sufficient cash from operations, we may be required to find additional funding sources. If adequate financing is unavailable or is unavailable on acceptable terms, we may be unable to maintain, develop or enhance our operations, products and services, take advantage of future opportunities or respond to competitive pressures.

We may not be able to maintain or to raise prices in response to inflation and increasing costs.

Future market and competitive pressures may prohibit the Company from raising prices to offset increased product costs, freight costs and other inflationary items. The inability to pass these costs through to our customers could have a negative impact on our results of operations.

Item 1B. Unresolved Staff Comments

The Company had no unresolved Securities and Exchange Commission staff comments at December 31, 2005.

Item 2. Properties

Acme United Corporation is headquartered at 60 Round Hill Road, Fairfield, Connecticut in 7,500 square feet of leased space. The Company owns and leases, manufacturing and warehousing facilities in the United States totaling 130,000 square feet and leases 44,000 square feet of warehousing space in Canada. The Company also leases approximately 2,000 square feet of office space in Canada. Distribution for Europe is presently being conducted at a 35,000 square foot owned facility in Solingen, Germany. The Company also leases 2,100 square feet of office space in Hong Kong and 1,500 square feet in Guangzhou, China.

Management believes that the Company's facilities, whether leased or owned, are adequate to meet its current needs and should continue to be adequate for the foreseeable future.

Item 3. 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 from these matters.

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

There were no matters submitted to a vote of the security holders of the Company through the solicitation of proxies or otherwise during the fourth quarter of the year ended December 31, 2005.

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PART II

Item 5. Market for the Registrant's Common Stock and Related Security Holder Matters

The Company's Common Stock is traded on the American Stock Exchange under the symbol "ACU". The following table sets forth the high and low sale prices on the American Stock Exchange for the Common Stock for the periods indicated:

Year Ended December 31, 2005	High	Low	Dividends Declared
Fourth Quarter	\$16.15	\$13.01	\$.03
Third Quarter	20.90	12.75	.03
Second Quarter	21.00	13.30	.03
First Quarter	19.75	12.27	.02

Year Ended December 31, 2004			
Fourth Quarter	\$16.50	\$ 8.58	\$.02
Third Quarter	9.28	6.66	.02
Second Quarter	7.74	5.31	.02
First Quarter	6.39	5.22	

As of March 7, 2006 there were approximately 2,300 holders of record of the Company's Common Stock.

Issuer Purchases of Equity Securities

On October 4, 2005, the Company announced a stock repurchase program of 150,000 shares. The program does not have an expiration date. The following table discloses the shares repurchased under the program for the quarter ended December 31, 2005:

Period	Total Number of Shares Purchased	Average Price Paid per Share	Total Number of shares Purchased as Part of Publicly Announced Program	Maximum Number of Shares that may yet be Purchased Under the Program
2005	25,000	\$14.49	25,000	125,000

Item 6. Selected Financial Data

FIVE YEAR SUMMARY OF SELECTED FINANCIAL DATA
(All figures in thousands except per share data)

	2005	2004	2003	2002	2001
Net sales	\$ 49,947	\$ 43,381	\$ 34,975	\$ 30,884	\$ 33,082
Net income	\$ 2,937	\$ 3,238	\$ 1,222	\$ 660	\$ 1,280

Total assets	\$ 28,194	\$ 22,967	\$ 19,743	\$ 17,614	\$ 20,173
Long-term debt, less current portion	\$ 5,577	\$ 1,434	\$ 2,752	\$ 2,032	\$ 2,875
Net income					
Per share (Basic)	\$ 0.84	\$ 0.96	\$ 0.37	\$ 0.19	\$ 0.37
Per share (Diluted)	\$ 0.78	\$ 0.85	\$ 0.34	\$ 0.19	\$ 0.36
Dividends per share	\$ 0.11	\$ 0.06	\$ -	\$ -	\$ -

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Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations

Forward-Looking Information

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 inventory; and (iii) other risks and uncertainties indicated from time to time in the Company's filings with the Securities and Exchange Commission.

Critical Accounting Policies

The following discussion and analysis of financial condition and results of operations are based upon the Company's consolidated financial statements, which have been prepared in conformity with accounting principles generally accepted in the United States of America. The Company's significant accounting policies are more fully described in Note 2 of Notes to Consolidated Financial Statements. However, certain accounting estimates are particularly important to the understanding of the Company's financial position and results of operations and require the application of significant judgment by the Company's management or can be materially affected by changes from period to period in economic factors or conditions that are outside the control of management. The Company's management uses their judgment to determine the appropriate assumptions to be used in the determination of certain estimates. Those estimates are based on historical operations, future business plans and projected financial results, the terms of existing contracts, the observance of trends in the industry, information provided by customers and information available from other outside sources, as appropriate. The following discusses the Company's critical accounting policies and estimates.

Estimates. Operating results may be affected by certain accounting estimates. The most sensitive and significant accounting estimates in the financial statements relate to customer rebates, valuation allowances for deferred income tax assets, obsolete and slow moving inventories, potentially uncollectible accounts receivable, and accruals for income taxes. Accruals for customer rebates are based on executed contracts and anticipated sales levels, which are monitored monthly. Management critically evaluates the potential realization of deferred income tax benefits as well as the likely usefulness of inventories and the collectability of accounts receivable. Accruals for income taxes or benefits often require interpretations of complex tax rules and regulations, which may be subsequently challenged. Although the Company's management has used available information to make judgments on the appropriate estimates to record for the above matters, there can be no assurance that future events will not significantly affect the estimated amounts related to these areas where estimates are required.

Revenue Recognition. The Company recognizes revenue from sales of its products when ownership transfers to the customers. Ownership generally transfers from the Company to its customer upon shipment of the Company's products. When right of return exists, the Company recognizes revenue in accordance with SFAS 48, Revenue Recognition When Right of Return Exists.

Intangible Assets. Intangible assets with a finite useful life are recorded at cost upon acquisition and amortized over the term of the related contract. Intangible assets held by the Company with a finite useful life include deferred financing costs, patents, and trademarks. Deferred financing costs are amortized

over the term of the related debt. Patents and trademarks are amortized over their estimated useful life. The weighted average amortization period of intangible assets at December 31, 2005 is 14 years. The Company reviews the value recorded for intangibles to assess recoverability from future operations using undiscounted cash flows. Impairments are recognized in operating results to the extent the carrying value exceeds fair value determined based on the net present value of estimated future cash flows. The projection of future cash flows requires the Company to make estimates about the amount of future revenues. The actual future results could differ significantly from these estimates, and resulting changes in the estimates of future cash flows could be significant and could affect the recoverability of intangible assets. During 2005, the Company's net book value of intangible assets increased from \$559,646 to \$769,852.

Accounting for Stock-Based Compensation. At December 31, 2005, the Company has one stock-based employee compensation plan. The Company has elected to adopt the disclosure only provisions of Statement of Financial Accounting Standards No. 123, Accounting for Stock-Based Compensation, and continues to measure costs for its employee stock compensation plans by using the accounting methods prescribed by APB Opinion No. 25, Accounting for Stock Issued to Employees, which allows that no compensation cost be recognized unless the exercise price of the options granted is less than the fair market value of the Company's stock at date of grant.

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Results of Operations 2005 Compared with 2004

Net Sales

Net sales increased \$6,565,726 or 15% (14% in constant currency) in 2005 to \$49,946,374 compared to \$43,380,648 in 2004. U.S. and Hong Kong sales increased by \$5,319,117 or 16%. Hong Kong sales were to global customers, primarily direct imports to U.S. customers. Sales increased in Canada by \$852,313 or 14% and 6% in local currency. European sales increased by \$394,296 or 11% both in US dollars and local currency.

The 16% sales increase in the United States was mainly due to the success of new products and a full year effect of the Clauss Cutlery business acquired in June of 2004. Clauss sales approximated \$3,300,000 in 2005 and \$1,700,000 for seven months in 2004. The major driver in new product sales was the expansion of the Company's patented titanium bonded scissors. The ability for the Company to expand its customer base with titanium products attributed to sales growth. The expansion into titanium sewing scissors also contributed to the growth. Other new product sales included hot forged sewing scissors, Critters scissors, Kids scissors, Craft scissors and the launch of several innovative rulers.

The 6% sales increase in local currency in Canada was mainly the result of additional placement in one of the major superstores and a new major retailer.

The 11% sales increase in Europe was due to the additional placement of manicure scissors into a major retailer in Germany and new sales of paper trimmers into a multinational superstore across Europe.

Gross Profit

Gross profit was 45% of net sales in both 2005 and 2004. Excluding the unfavorable impact of an unusually high amount of airfreight expense to meet new product and new customer requirements, the comparison would have been 47% in 2005 versus 46% in 2004. The increased percentage of new products with higher gross margins and sales of a more profitable product mix in Europe were partially offset by an unfavorable product mix, higher raw material costs and price pressure in the U.S. business.

Selling, General and Administrative

Selling, general and administrative expenses were \$15,512,488 in 2005 compared with \$14,162,082 in 2004, an increase of \$1,350,406. SG&A expenses were 31% of net sales in 2005 compared to 33% in 2004. Higher sales commission and freight costs associated with higher sales amounted to \$682,000. Other major contributors to the increase in SG&A expenses were market research, new product development, an expansion of the sourcing and quality control office in Hong Kong and the addition of sales and marketing personnel in North America and Europe.

Non -Recurring Charge

The Company is the owner of certain commercial property located in Bridgeport, Connecticut. Buildings, totaling approximately 150,000 square feet, are located on this property. The Company ceased using the Bridgeport property as a manufacturing facility in September 1996 and operations were consolidated into Acme's North Carolina facility. For approximately the next two years, the Company continued to pay property taxes, insurance, maintenance and other operating costs which totaled approximately \$107,000 annually and the Company leased a small part of the property for \$32,000 resulting in a net cost of \$75,000 annually. In October 1998, the Company leased the entire property to an unrelated commercial real estate company for a term of 24 years. The lease had provided for the payment of one dollar (\$1.00) per year as base rent and required that the tenant pay all taxes, insurance and other expenses in connection with the property. At the time, Acme considered the cost savings from leasing the property, for which Acme had no specific use, an appropriate basis for the arrangement.

The Company had written off the book value of the property by the end of 1998.

Since October 1998, the tenant leased portions of buildings to subtenants, primarily for use as commercial warehouses. Approximately 30% of the total square footage is subject to subleases. The remainder has been empty since 1996.

On July 28, 2005, the Building Department of Bridgeport informed Acme United that pursuant to a call from the Bridgeport Fire Department, an inspection of the premises was made on July 21, 2005. The roof of a portion of a building had collapsed that day. The Company received notice that it must either repair certain portions of the damaged building and two others or demolish them because of unsafe conditions. The Company was ordered to begin the necessary work to make the buildings safe within 30 days from receipt of the letter.

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The lessee filed an insurance claim on August 24, 2005. The insurance company investigated the facts and circumstances surrounding the claim and determined that the roof had collapsed due to wear, tear, deterioration, wet rot, dry rot and lack of maintenance of the premises. They stated in a letter dated October 18, 2005 that the causes of the loss were not insured perils under the tenant's policy and denied coverage.

On July 29, 2005, the Company notified the tenant of the action by the building inspector and that under the terms of the lease the tenant had the entire responsibility for compliance with the order. The lessee subsequently refused to assume responsibility for the repair or demolition. Acme considered legal action under the terms of the lease to force the lessee to pay for the repair or demolition. However, the Company believed that the city would require action over a time period shorter than the time required to file a lawsuit and to bring the action to a conclusion.

As a result of discussions between the Company and the tenant regarding the required repair or demolition, the Company and the tenant agreed to terminate the lease. Pursuant to a Termination of Lease agreement entered into by the Company and the tenant on September 16, 2005, the parties terminated this lease, effective September 1, 2005. As part of the lease termination, the Company paid \$400,000 to the tenant in exchange for rights to the rental income from the leases with current sub-tenants.

The Company also decided to demolish all unoccupied structures on the property. The unoccupied structures are abandoned manufacturing buildings that had been constructed over one hundred years ago.

Several subtenants continue to occupy portions of the property and are paying rent presently totaling approximately \$190,000 per year to the Company. In addition, the principal subtenant pays a portion of the taxes and insurance expenses related to the property it leases.

In the quarter ended September 30, 2005, the Company accrued a charge of approximately \$1.5 million related to the estimated cost to demolish the structures and remove certain environmentally hazardous material included in the buildings to be demolished. After the demolition is complete, the Company will explore options to sell the property.

The estimated costs are based on a third party contractor's estimate. Adjustments to the cost will be recorded when better estimates or actual costs are known.

Operating Income

Operating income was \$5,342,201 in 2005 compared with \$5,490,448 in 2004, a decrease of \$148,247. The decrease is due to the \$1,500,000 charge on the Bridgeport property. Operating income for the United States excluding the \$1,500,000 charge increased by approximately \$973,000 or 18%. Operating income increased in Canada by \$21,000 or 5%. The European operating loss decreased by \$505,000 or 76%. The results of the European operations are improving due to higher sales and a more profitable product mix. The higher sales are primarily due to increases in the sales force and increases in advertising.

Interest Expense, Net

Interest expense for 2005 was \$234,868 compared with \$157,335 for 2004, a \$77,533 increase. The increase in interest expense was primarily the result of higher borrowings on the Company's bank revolving credit agreement.

Other (Expense) Income, Net

Net other expense was \$341,267 in 2005 compared to net other income of \$7,203 in 2004. The change from 2004 is primarily due to higher foreign exchange transaction losses in 2005.

Income Tax

The effective tax rate in 2005 was 38% compared to 39% in 2004. The lower effective tax rate is principally due to lower losses in Europe for which there is no recorded tax benefit because the losses in Europe cannot be utilized to offset earnings in other countries.

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Results of Operations 2004 Compared with 2003

Net Sales

Net sales increased \$8,405,988 or 24% in 2004 to \$43,380,648 compared to \$34,974,660 in 2003. Excluding the favorable effect of currency gains in Canada and Europe net sales increased 22%. The sales increase was mainly driven by a 27% growth in the U.S. due to the success of new products, market share gains and the newly acquired Clauss Cutlery business. Clauss contributed approximately \$1,700,000 to 2004 net sales. Combined sales in Europe and Canada increased by 14% (5% in constant currency). The new business in Hong Kong generated \$1,230,000 in 2004. These were primarily shipments to global customers.

Gross Profit

Gross profit was 45% of net sales in 2004 compared to 38% of net sales in 2003. The increased percentage of new products coupled with positive impacts from product rationalization efforts in Europe were the main reasons for the improved gross margins. The Company also improved productivity due to higher volumes and cost cutting measures.

Selling, General and Administrative

Selling, general and administrative expenses were \$14,162,082 in 2004 compared with \$10,646,395 in 2003, an increase of \$3,515,687. SG&A expenses were 33% of net sales in 2004 compared to 30% in 2003. Direct selling related expenses increased by \$516,000. Other major contributors to the increase in SG&A expenses were market research, new product development, the new sourcing and quality control office in Hong Kong and the addition of sales and marketing personnel in North America and Europe.

Operating Income

Operating income was \$5,490,448 in 2004 compared with \$2,486,364 in 2003, an increase of \$3,004,084. Operating income for the United States increased by approximately \$2.4 million. Canada's operating income was \$463,000 in 2004 compared to \$249,000 in 2003. The European operating loss was \$664,000 in 2004

compared to an operating loss of \$859,000 in 2003.

Interest Expense, Net

Interest expense for 2004 was \$157,335 compared with \$235,265 for 2003, a \$77,930 decrease. This is attributable to the decline in average debt.

Other (Expense) Income, Net

Net other income was \$7,203 in 2004 compared to net other income of \$91,172 in 2003. The change primarily relates to foreign currency transaction losses of \$110,519 the Company incurred in 2004, as opposed to a foreign currency gain of \$105,984 in 2003. The 2003 results were partially offset by the settlement of a \$175,000 lawsuit in Germany in March of 2003.

The effective tax rate in 2004 was 39% compared to 48% in 2003. The improvement is principally due to the lower losses in Europe, for which the benefit cannot be utilized to offset taxable earnings in North America.

Contractual Obligations

The following table summarizes the amounts of payments due during the periods specified under the Company's contractual obligations as of December 31, 2005:

(dollars in thousands) Contractual Obligations	Payments Due by Period			
	Less than 1 Year	2--3 Years	4--5 Years	More than 5 Years
Long-Term Debt Obligations.....	\$ 10	\$5,561	\$ 16	-
Operating Lease Obligations.....	493	659	550	-
Total.....	\$ 503	\$6,220	\$ 566	-

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Off-Balance Sheet Transactions

The Company did not engage in any off-balance sheet transactions during 2005.

Liquidity and Capital Resources

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

	2005	2004
Working Capital	\$16,325,098	\$12,927,438
Current Ratio	3.17	2.85
Long-Term Debt to Equity Ratio	39.7%	10.3%

The increase in working capital in 2005 is attributable to a 49% increase in inventory. Inventory turnover decreased from 2.9 in 2004 to 2.6 in 2005, calculated using a twelve month average inventory balance. The inventory buildup was mainly in response to anticipated product demand and increased customer specific inventory. Additionally, given the lengthy lead times associated with product availability and our customer's requirements for complete and on-time deliveries, the Company's management decided to increase inventory levels. Also, the Company increased safety stock during supply chain system upgrades in 2005. The majority of the increase is attributed to the operations in the United States.

The average number of days sales outstanding in accounts receivable was 59 days in 2005 and 61 days in 2004.

Total debt in 2005 increased by \$4,153,446 compared to total debt at December 31, 2004, principally as a result of \$3,564,165 of repurchases of Company stock and the buildup of inventory.

During September 2004, the Company renewed its revolving loan agreement, which originally allowed for borrowings up to a maximum of \$10,000,000 based on a

Long-term Debt (including current portion):								
Amount at fixed rate	\$10	\$8	\$8	\$8	\$8	\$0	\$42	\$42
Average interest rate	6.5%	6.5%	6.5%	6.5%	6.5%	0.0%	6.5%	
Amount at variable rate	\$0	\$5,545	\$0	\$0	\$0	\$0	\$5,545	\$5,545
Average interest rate	0.0%	5.9%	0.0%	0.0%	0.0%	0.0%	0.0%	

Interest Rate Risk:

The Company's interest expense on debt is most sensitive to changes in the level of United States interest rates. To mitigate the impact of these fluctuations, the Company periodically evaluates alternative interest rate arrangements.

Foreign Currency Risk:

The Company's currency exposures vary, but are concentrated in the Canadian dollar, British pound, and Euro. Purchases of inventory by the Hong Kong office are in U.S. dollars.

At times, the Company utilizes forward foreign exchange contracts to hedge specific transactions with third parties denominated in foreign currencies. The terms of these forward foreign exchange contracts are typically 90 days to a year. Because the contracts are acquired for specific transactions, they are an effective hedge against fluctuations in the value of the foreign currency underlying the transaction. The Company's Canadian subsidiary had entered into a forward foreign exchange contract to reduce the risk of inventory purchases in a currency other than its functional currency, the Canadian dollar. The Company hedged the risk of foreign currency fluctuations for approximately \$1.5 million of inventory purchases in 2005 by the Canadian subsidiary. The foreign exchange contract expired at December 31, 2005. Adjustments to the fair value were reported as a component of accumulated other comprehensive loss in the statement of changes in stockholders' equity.

The Company does not enter into financial instruments for speculation or trading purposes.

The Company and its foreign subsidiaries utilize bank loans to finance their operations. To mitigate foreign currency risk, foreign loans are denominated in the local currency of the foreign subsidiary wherever possible.

(14)

Inflation

Inflation had a negligible effect on the Company's operations during 2005 and 2004. The Company estimates that any inflationary effects, in the aggregate, were generally recovered or offset through increased pricing or cost reductions in both years.

(15)

Item 8. Financial Statements and Supplementary Data

Acme United Corporation and Subsidiaries CONSOLIDATED STATEMENTS OF OPERATIONS

	For the years ended December 31,		
	2005	2004	2003
Net sales	\$ 49,946,374	\$ 43,380,648	\$ 34,974,660
Costs and expenses:			
Cost of goods sold	27,591,685	23,728,118	21,841,901
Selling, general and administrative expenses	15,512,488	14,162,082	10,646,395
Provision for loss on property demolition	1,500,000	-	-
Operating income	5,342,201	5,490,448	2,486,364
Non operating items:			
Interest expense, net	234,868	157,335	235,265
Other (expense) income, net	(341,267)	7,203	91,172
Income before income taxes	4,766,066	5,340,316	2,342,271
Income tax expense	1,828,756	2,101,911	1,120,440
Net income	\$ 2,937,310	\$ 3,238,405	\$ 1,221,831
Earnings per share:			

Basic	\$	0.84	\$	0.96	\$	0.37
Diluted	\$	0.78	\$	0.85	\$	0.34

See accompanying notes.

(16)

Acme United Corporation and Subsidiaries
CONSOLIDATED BALANCE SHEETS

	December 31, 2005	December 31, 2004
<hr/>		
ASSETS		
Current assets:		
Cash and cash equivalents	\$ 1,076,489	\$ 1,888,510
Accounts receivable, less allowance	9,391,546	8,884,807
Inventories	12,530,454	8,389,228
Deferred income taxes	324,919	279,201
Prepaid expenses and other current assets	541,991	484,532
<hr/>		
Total current assets	23,865,399	19,926,278
Property, plant and equipment:		
Land	152,363	250,692
Buildings	2,953,515	2,796,286
Machinery and equipment	6,525,213	6,101,802
<hr/>		
Total property, plant and equipment	9,631,091	9,148,780
Less accumulated depreciation	6,845,051	6,853,349
<hr/>		
Net plant, property and equipment	2,786,040	2,295,431
Goodwill	88,828	88,828
Intangible assets, less accumulated amortization	769,852	559,646
Intangible pension asset	87,760	96,536
Deferred income taxes non-current	596,087	-
<hr/>		
Total assets	\$ 28,193,966	\$ 22,966,719
<hr/>		
LIABILITIES		
Current liabilities:		
Accounts payable	\$ 2,174,051	\$ 2,316,480
Other accrued liabilities	3,859,100	4,682,360
Accrual for property demolition	1,497,150	-
Current portion of long-term debt	10,000	-
<hr/>		
Total current liabilities	7,540,301	6,998,840
Deferred income taxes	140,774	131,228
Long-term debt	5,577,382	1,433,936
Other	870,515	420,251
<hr/>		
Total liabilities	14,128,972	8,984,255
STOCKHOLDERS' EQUITY		
Common stock, par value \$2.50: authorized 8,000,000 shares; issued - 4,161,824 shares in 2005 and 3,849,512 shares in 2004, including treasury stock	10,404,560	9,623,780
Treasury stock, at cost, 678,991 shares in 2005 and 436,091 shares in 2004	(5,438,776)	(1,874,611)
Additional paid-in capital	2,623,887	2,231,003
Accumulated other comprehensive loss	(1,071,236)	(1,031,587)
Retained earnings	7,546,559	5,033,879
<hr/>		
Total stockholders' equity	14,064,994	13,982,464
<hr/>		
Total liabilities and stockholders' equity	\$ 28,193,966	\$ 22,966,719
<hr/>		

See accompanying notes.

(17)

	Outstanding Shares of Common Stock	Common Stock	Treasury Stock	Additional Paid-In Capital	Accumulated Other Comprehensive Income (Loss)	Retained Earnings	Total
Balances, December 31, 2002	3,383,251	\$ 9,130,780	\$(1,151,709)	\$ 2,029,105	\$ (2,316,814)	\$ 788,443	\$ 8,479,805
Net income						1,221,831	1,221,831
Translation adjustment					670,941		670,941
Change in fair value of derivative financial instruments					26,974		26,974
Income taxes relating to derivative financial instruments					(9,401)		(9,401)
Change in minimum pension liability					412,912		412,912
Income taxes relating to minimum pension liability					(155,053)		(155,053)
Comprehensive income							2,168,204
Issuance of common stock	500	1,250		(531)			719
Purchase of treasury stock	(118,200)		(470,104)				(470,104)
Balances, December 31, 2003	3,265,551	\$ 9,132,030	\$(1,621,813)	\$ 2,028,574	\$ (1,370,441)	\$2,010,274	\$10,178,624
Net income						3,238,405	3,238,405
Translation Adjustment					328,028		328,028
Change in fair value of derivative financial instruments					(82,268)		(82,268)
Change in minimum pension liability					132,463		132,463
Income taxes relating to minimum pension liability					(39,369)		(39,369)
Comprehensive income							3,577,259
Distribution to shareholders						(214,800)	(214,800)
Issuance of common stock	196,700	491,750		202,429			694,179
Purchase of treasury stock	(48,830)		(252,798)				(252,798)
Balances, December 31, 2004	3,413,421	\$ 9,623,780	\$(1,874,611)	\$ 2,231,003	\$ (1,031,587)	\$5,033,879	\$13,982,464
Net Income						2,937,310	2,937,310
Translation adjustment					170,432		170,432
Change in fair value of derivative financial instruments					82,268		82,268
Change in minimum pension liability					(471,532)		(471,532)
Income taxes relating to minimum pension liability					179,183		179,183
Comprehensive income							2,897,661
Tax benefit from exercise of employee stock options				326,713			326,713
Distribution to shareholders						(424,630)	(424,630)
Issuance of common stock	312,312	780,780		66,171			846,951
Purchase of treasury stock	(242,900)		(3,564,165)				(3,564,165)
Balances, December 31, 2005	3,482,833	\$10,404,560	\$(5,438,776)	\$ 2,623,887	\$ (1,071,236)	\$7,546,559	\$14,064,994

See accompanying notes.

(18)

Acme United Corporation and Subsidiaries
CONSOLIDATED STATEMENTS OF CASH FLOW

For the years ended December 31,

	2005	2004	2003
Operating activities:			
Net income	\$ 2,937,310	\$ 3,238,405	\$ 1,221,831
Adjustments to reconcile net income to net cash (used) provided by operating activities			
Depreciation	610,509	492,361	433,645
Amortization	42,263	29,986	24,406
Deferred income taxes	(462,621)	(56,958)	540,600
Loss (gain) on disposal of property, plant and equipment	64,254	59,156	(174,528)
Tax benefit on stock options	326,713	-	-
Changes in operating assets and liabilities			
Accounts receivable	(297,236)	(1,974,964)	(342,197)
Inventories	(4,248,853)	(64,949)	(1,017,075)
Prepaid expenses and other current assets	(71,910)	(213,326)	286,147
Accounts payable	(107,819)	540,792	311,798
Other accrued liabilities	768,779	2,218,454	468,000
Total adjustments	(3,375,921)	1,030,552	530,796
Net cash (used) provided by operating activities	(438,611)	4,268,957	1,752,627
Investing activities:			
Purchase of property, plant and equipment	(1,430,530)	(443,330)	(424,537)
Purchase of patents and trademarks	(252,468)	(336,673)	(115,615)
Proceeds from sale of property, plant and equipment	160,045	51,583	250,196
Net cash used by investing activities	(1,522,953)	(728,420)	(289,956)

Financing activities:			
Net borrowings (repayments) of long-term debt	4,159,274	(3,467,595)	(197,251)
Distributions to shareholders	(380,978)	(143,007)	-
Purchase of treasury stock	(3,564,165)	(252,798)	(470,247)
Issuance of common stock	846,951	694,179	862

Net cash provided (used) by financing activities	1,061,082	(3,169,221)	(666,636)
Effect of exchange rate changes	88,461	126,553	(3,064)

Net change in cash and cash equivalents	(812,021)	497,869	792,971
Cash and cash equivalents at beginning of year	1,888,510	1,390,641	597,670

Cash and cash equivalents at end of year	\$ 1,076,489	\$ 1,888,510	\$ 1,390,641
	=====		
Supplemental cash flow information			
Cash paid for income taxes	\$ 1,716,028	\$ 1,390,967	\$ 850,600
Cash paid for interest	\$ 234,523	\$ 157,335	\$ 235,265

See accompanying notes.

(19)

Acme United Corporation and Subsidiaries
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

1. Operations

The operations of Acme United Corporation (the "Company") consist of three reportable segments. The operations of the Company are structured and evaluated based on geographic location. The three reportable segments operate in the United States, Canada and Germany. Principal products across all segments are scissors, shears, rulers, first aid kits, and related products which are sold primarily to wholesale, contract and retail stationery distributors, office supply super stores, school supply distributors, drug store retailers and mass market retailers.

2. Accounting Policies

Estimates - The preparation of financial statements in conformity with accounting principles generally accepted in the United States requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and the disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. The most sensitive and significant accounting estimates relate to customer rebates, valuation allowances for deferred income tax assets, obsolete and slow-moving inventories, potentially uncollectible accounts receivable and accruals for income taxes. Actual results could differ from those estimates.

Principles of Consolidation - The consolidated financial statements include the accounts of the Company and its subsidiaries, all of which are wholly owned. All significant intercompany accounts and transactions are eliminated in consolidation.

Translation of Foreign Currency - For foreign operations, assets and liabilities are translated at rates in effect at the end of the year; revenues and expenses are translated at average rates in effect during the year. Resulting translation adjustments are made directly to accumulated other comprehensive loss. Foreign currency transaction gains and losses are recognized in operations. Foreign currency transaction gains (losses), which are included in other (expense) income, net, were (\$397,535) in 2005, (\$110,519) in 2004, and \$105,984 in 2003.

Cash Equivalents - Investments with an original maturity of three months or less at the date of purchase are considered cash equivalents.

Accounts Receivable - Accounts receivable are shown less an allowance for doubtful accounts of \$136,050 in 2005 and \$210,914 in 2004.

Inventories - Inventories are stated at the lower of cost, determined by the first in, first out method, or market.

Property, Plant and Equipment and Depreciation - Property, plant and equipment is recorded at cost. Depreciation is computed by the straight-line method over the estimated useful lives of the assets which range from 3 to 30 years.

Asset Impairments - The Company evaluates the propriety of the carrying amounts of its long-lived assets, including goodwill, at least annually, or when current events and circumstances indicate a potential impairment. The Company believes

that there are no significant impairments of the carrying amounts of such assets and no reduction in their estimated useful lives is warranted.

Intangible Assets - Intangible assets with a finite useful life are recorded at cost upon acquisition and amortized over the term of the related contract. Intangible assets held by the Company with a finite useful life include deferred financing costs, patents, and trademarks. Deferred financing costs are amortized over the term of the related debt. Patents and trademarks are amortized over their estimated useful life. The weighted average amortization period of intangible assets at December 31, 2005 is 14 years.

Goodwill - As of January 1, 2002, the Company adopted Financial Accounting Standards Board ("FASB") Statement No. 142, Goodwill and Other Intangible Assets (FAS 142) and as such no longer amortizes goodwill but rather tests it annually for impairment. There was no impairment of goodwill at December 31, 2005 and December 31, 2004.

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Deferred Income Taxes - Deferred income taxes are provided on the differences between the financial statement and tax bases of assets and liabilities, and on operating loss carryovers, using enacted tax rates in effect in years in which the differences are expected to reverse.

Accounting for Stock-Based Compensation - At December 31, 2005, the Company has one stock-based employee compensation plan, which is described more fully in Note 11. The Company has elected to adopt the disclosure only provisions of Statement of Financial Accounting Standards ("SFAS") No. 123, Accounting for Stock-Based Compensation, and continues to measure costs for its employee stock compensation plans by using the accounting methods prescribed by APB Opinion No. 25, Accounting for Stock Issued to Employees, which allows that no compensation cost be recognized unless the exercise price of the options granted is less than the fair market value of the Company's stock at date of grant. Accordingly, no stock-based employee compensation cost is reflected in net income, as all options granted had an exercise price equal to the market value of the underlying common stock on the date of grant. The following table illustrates the effect on net income and earnings per share as if the Company had applied the fair value method under SFAS No. 123, Accounting for Stock Based Compensation, to stock based employee compensation.

	2005	2004	2003
Net income, as reported	\$ 2,937,310	\$ 3,238,405	\$ 1,221,831
Deduct: total stock-based employee compensation expense determined under fair value based method for all awards, net of related tax effects	(272,904)	(76,929)	(84,985)
Pro forma net income	\$ 2,664,406	\$ 3,161,476	\$ 1,136,846
Basic-as reported	\$ 0.84	\$ 0.96	\$ 0.37
Basic-pro forma	\$ 0.76	\$ 0.94	\$ 0.34
Diluted-as reported	\$ 0.78	\$ 0.85	\$ 0.34
Diluted-pro forma	\$ 0.70	\$ 0.83	\$ 0.32

Revenue Recognition - The Company recognizes revenue from sales of its products when ownership transfers to the customers. Ownership generally transfers from the Company to its customer upon shipment of the Company's products. When right of return exists, the Company recognizes revenue in accordance with SFAS 48, Revenue Recognition When Right of Return Exists.

Research and Development - Research and development costs (\$244,904 in 2005, \$456,905 in 2004 and \$347,130 in 2003) are expensed as incurred.

Shipping Costs - Shipping costs (\$2,310,596 in 2005, \$1,684,448 in 2004 and \$1,439,615 in 2003) are included in selling, general and administrative expenses.

Advertising Costs - The Company expenses the production costs of advertising the

first time the advertising takes place. Advertising costs (\$1,252,366 in 2005, \$1,109,217 in 2004 and \$669,065 in 2003) are included in selling, general and administrative expenses.

Concentrations - The Company performs ongoing credit evaluations of its customers and generally does not require collateral. Allowances for credit losses are provided and have been within management's expectations. Net sales to the Company's three major customers represented approximately 41% in 2005, 43% in 2004 and 46% in 2003.

(21)

Derivatives - The Company accounts for derivative financial instruments consistent with the requirements of FASB Statement No. 133, Accounting for Derivative Instruments and Hedging Activities and its amendments, Statements 137, Accounting for Derivative Instruments and Hedging Activities-Deferral of the Effective Date of FASB Statement No. 133, and Statement No. 138, Accounting for Derivative Instruments and Certain Hedging Activities. The Company recognizes all derivative financial instruments, such as interest rate swap contracts, forward foreign exchange contracts, and foreign currency option contracts, in the consolidated financial statements at fair value regardless of the purpose or intent for holding the instrument. Changes in the fair value of derivative financial instruments are either recognized periodically in operations or in stockholders' equity as a component of accumulated other comprehensive income (loss) depending on whether the derivative financial instrument qualifies for hedge accounting, and if so, whether it qualifies as a fair value hedge or cash flow hedge. Generally, changes in fair values of derivatives accounted for as fair value hedges are recorded in operations along with the portions of the changes in the fair values of the hedged items that relate to the hedged risk(s). Changes in fair values of derivatives accounted for as cash flow hedges, to the extent they are effective as hedges, are recorded in other comprehensive (loss) income, net of deferred income taxes. Changes in fair value of derivatives used as hedges of the net investment in foreign operations are reported in other comprehensive income (loss) as part of the cumulative translation adjustment. Changes in fair values of derivatives not qualifying as hedges are reported in operations.

Recently Issued Accounting Standards - In December 2004, the Financial Accounting Standards Board ("FASB") issued Statement of Financial Accounting Standards No. 123 (revised 2004) ("Statement 123 (R)"), "Share-Based Payment", which revised SFAS No. 123, "Accounting for Stock-Based Compensation". This statement supersedes APB Opinion No. 25, "Accounting for Stock Issued to Employees". The revised statement addresses the accounting for share-based payment transactions with employees and other third parties, eliminates the ability to account for share-based compensation transactions using APB 25 and requires that the compensation costs relating to such transactions be recognized in the consolidated statement of operations. Acme will adopt the provisions of the statement effective January 1, 2006 as required. The impact of adoption of Statement 123 (R) cannot be predicted at this time because it will depend on levels of share-based payments granted in the future. However, had Acme adopted Statement 123 in prior periods, the impact of that standard would have approximated the impact of Statement 123 as described in the disclosure of pro forma net income (loss) and net income (loss) per share in the stock-based compensation accounting policy note included in Note 2 to the consolidated financial statements.

In November 2004, the FASB issued SFAS No. 151, "Inventory Costs, an amendment of ARB No. 43, Chapter 4," to clarify that abnormal amounts of idle facility expense, freight, handling costs and wasted material (spoilage) should be recognized as current period charges, and that fixed production overheads should be allocated to inventory based on normal capacity of production facilities. This statement is effective for Acme's fiscal year 2006. We do not expect the adoption of this standard to have a material effect on our financial position, results of operations or cash flows.

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

3. Inventories

Inventories consist of:	2005	2004
Finished goods	\$ 11,691,337	\$ 7,739,109
Work in process	116,377	91,697

Materials and supplies	722,740	558,422
	-----	-----
	\$ 12,530,454	\$ 8,389,228
	=====	=====

Inventories are stated net of valuation allowances for obsolescence of \$453,369 in 2005 and \$620,538 in 2004.

4. Intangible Assets

Intangible assets consist of:	2005	2004
	-----	-----
Deferred financing costs	\$ 70,577	\$ 70,577
Patents	457,086	283,866
Trademarks	361,886	282,637
	-----	-----
Accumulated amortization	889,549	637,080
	119,697	77,434
	-----	-----
	\$ 769,852	\$ 559,646
	=====	=====

(22)

Amortization expense for deferred financing costs for the years ended December 31, 2005, 2004 and 2003 was \$12,658, \$13,615 and \$21,262, respectively. Amortization expense for patents and trademarks for the years ended December 31, 2005, 2004 and 2003 was \$29,605, \$16,371 and \$3,144, respectively. The estimated aggregate amortization expense for each of the next five succeeding years is as follows: 2006 - \$31,887; 2007 - \$31,887; 2008 - \$31,887; 2009 - \$31,887 and 2010 - \$31,887.

5. Other Accrued Liabilities

Other accrued liabilities consist of:	2005	2004
	-----	-----
Vendor rebates	\$ 2,657,403	\$ 2,517,666
Accrual for demolition cost	1,497,150	-
Other	2,072,212	2,584,945
	-----	-----
	\$ 6,226,765	\$ 5,102,611
	=====	=====

6. Pension and Profit Sharing

United States employees, hired prior to July 1, 1993, are covered by a funded, defined benefit pension plan. The benefits are based on years of service and the average compensation of the highest three consecutive years during the last ten years of employment. In December 1995, the Company's Board of Directors approved an amendment to the United States pension plan ceasing all future benefit accruals as of February 1, 1996, without terminating the pension plan. The Company uses a December 31 measurement date for the pension plan.

The plan asset weighted average allocation at December 31, 2005, by asset category, is as follows:

Asset Category	2005	2004
	-----	-----
Equity	67%	71%
Fixed Income	30%	25%
Other	3%	4%
	-----	-----
Total	100%	100%
	=====	=====

The Company's investment policy is to minimize risk by balancing investments between equity and fixed income, utilizing a weighted average approach of 65% equity securities, 30% fixed income funds, and 5% cash investments. Plan funds are invested in long-term obligations with a history of moderate to low risk.

At December 31, 2005 and 2004, equity securities include 10,000 and 30,000 shares of the Company's Common Stock having a market value of \$139,600 and \$471,000 at those dates, respectively.

Other disclosures related to the pension plan follow:

	2005	2004

Assumptions used to determine benefit obligation:		
Discount rate	5.50%	5.75%
Changes in benefit obligation:		
Benefit obligation at beginning of year	\$ (3,481,433)	\$ (3,527,592)
Interest cost	(204,229)	(206,327)
Service cost	(35,000)	(35,000)
Actuarial loss	(326,375)	(173,813)
Benefits and plan expenses paid	430,681	461,299

Benefit obligation at end of year	(3,616,356)	(3,481,433)

Changes in plan assets:		
Fair value of plan assets at beginning of year	3,452,495	3,418,066
Actual return on plan assets	48,727	495,728
Benefits and plan expenses paid	(430,681)	(461,299)

Fair value of plan assets at end of year	3,070,541	3,452,495

Funded status	(545,815)	(28,938)
Unrecognized actuarial loss	1,435,732	964,199
Unrecognized prior service costs	87,760	96,536
Minimum pension liability, including intangible pension asset of \$87,760 in 2005 and \$96,536 in 2004	(1,523,492)	(1,060,735)

Accrued benefit costs	\$ (545,815)	\$ (28,938)
=====		

Accrued benefits costs are included in other accrued liabilities (non-current).

	2005	2004	2003

Assumptions used to determine net periodic benefit cost:			
Discount rate	5.75%	6.00%	6.50%
Expected return on plan assets	8.00%	8.00%	8.00%

Components of net benefit expense:			
Interest cost	\$ 204,229	\$ 206,327	\$ 221,265
Service cost	35,000	35,000	35,000
Expected return on plan assets	(260,089)	(257,424)	(246,124)
Amortization of prior service costs	8,776	8,776	8,776
Amortization of actuarial gain	66,204	67,972	80,687

Net periodic benefit cost	\$ 54,120	\$ 60,651	\$ 99,604
=====			

Acme United Corporation employs a building block approach in determining the long-term rate of return for plan assets. Historical markets are studied and long-term historical relationships between equities and fixed income are preserved congruent with the widely-accepted capital market principle that assets with higher volatility generate return over the long run. Current market factors such as inflation and interest rates are evaluated before long-term capital market assumptions are determined.

The following table discloses the change in other comprehensive income:

	2005	2004	2003

(Increase) decrease in minimum liability included in other comprehensive income, excluding income tax effect	\$ (471,532)	\$ 132,463	\$ 412,912

The following benefits, which reflect expected future service, as appropriate, are expected to be paid:

2006	\$ 387,691
2007	376,100
2008	380,736
2009	371,046
2010	352,276
Years 2011 - 2015	1,495,168

The Company also has a qualified, non-contributory profit sharing plan covering substantially all United States employees. Annual Company contributions are determined by the Compensation Committee. For the years ended December 31, 2005, 2004 and 2003, contributions amounted to a 50% match up to the first 6% of employee contributions. Total contribution expense under this plan approximated \$60,000, \$63,000 and \$61,000 for 2005, 2004 and 2003, respectively.

7. Income Taxes

The amounts of income taxes (benefit) reflected in operations follow:

	2005	2004	2003

Current:			
Federal	\$ 1,817,861	\$ 1,714,456	\$ 513,057
State	236,019	211,927	66,783
Foreign	237,497	232,486	-
	-----	-----	-----
	2,291,377	2,158,869	579,840

Deferred:			
Federal	(393,334)	(70,436)	557,886
State	(69,287)	4,397	2,813
Foreign		9,081	(20,099)
	-----	-----	-----
	(462,621)	(56,958)	540,600
	-----	-----	-----
	\$ 1,828,756	\$ 2,101,911	\$ 1,120,440
=====			

The current state tax provision is comprised of taxes on income, the minimum capital tax and other franchise taxes related to the jurisdictions in which the Company's facilities are located.

A summary of United States and foreign income (loss) before income taxes follows:

	2005	2004	2003

United States	\$ 4,288,531	\$ 4,927,741	\$ 3,142,489
Foreign	477,535	412,575	(800,218)
	-----	-----	-----
	\$ 4,766,066	\$ 5,340,316	\$ 2,342,271
=====			

(25)

The following schedule reconciles the amounts of income taxes computed at the United States statutory rate to the actual amounts reported in operations.

	2005	2004	2003

Federal income taxes at 34% statutory rate	\$ 1,620,462	\$ 1,815,707	\$ 796,372
State and local taxes, net of federal income tax effect	155,773	147,373	80,199
Permanent items	65,935	(31,907)	(25,710)
Foreign tax rate difference	(92,908)		
Non-recognition of foreign tax loss carryforwards	79,494	170,738	269,579
	-----	-----	-----

Provision for income taxes	\$ 1,828,756	\$ 2,101,911	\$ 1,120,440
----------------------------	--------------	--------------	--------------

Income taxes paid, net of refunds received, were \$1,716,028 in 2005, \$1,390,967 in 2004 and \$850,600 in 2003.

	2005	2004
Deferred income tax liabilities:		
Plant, property and equipment	\$ 140,774	\$ 156,227
	140,774	156,227
Deferred income tax assets:		
Asset valuations	255,131	195,048
Operating loss carryforwards and credits	1,482,907	1,418,433
Pension	168,424	24,999
Other	429,945	1,627
	2,336,407	1,640,107
Net deferred income tax asset before valuation allowance	2,195,633	1,483,880
Valuation allowance	(1,415,401)	(1,335,907)
Net deferred income tax asset	\$ 780,232	\$ 147,973

The Company provides deferred income taxes on foreign subsidiary earnings, which are not considered permanently reinvested. Earnings permanently reinvested would become taxable upon the sale or liquidation of a foreign subsidiary or upon the remittance of dividends. Foreign subsidiary earnings of \$2,300,000 and \$2,189,000 are considered permanently reinvested as of December 31, 2005 and 2004, respectively, and the amount of deferred income taxes thereon cannot be readily determined.

(26)

In December 2004, the FASB issued FSP No. FAS 109-2, Accounting and Disclosure Guidance for the Foreign Earnings Repatriation provision within the American Jobs Creation Act of 2004 ("AJCA"). The AJCA provides a one-time 85% dividends received deduction for certain foreign earnings that are repatriated under a plan for reinvestment in the United States, provided certain criteria are met. FSP No. 109-2 is effective immediately and provides accounting and disclosure guidance for the repatriation provision. FSP No. 109-2 allows companies additional time to evaluate the effects of the law on its unremitted earnings for the purpose of applying the "indefinite reversal criteria" under APB Opinion No. 23, Accounting for Income Taxes - Special Areas, and requires explanatory disclosures from companies that have not yet completed the evaluation. Under the provisions of the AJCA, the Company repatriated approximately \$500,000 of qualifying dividends in the fourth quarter of 2005, which resulted in additional income tax expense of approximately \$28,000 for the year.

Due to the uncertain nature of the realization of the Company's deferred income tax assets based on past performance and carry forward expiration dates, the Company has recorded a valuation allowance for the amount of deferred income tax assets which are not expected to be realized. This valuation allowance is subject to periodic review, and if the allowance is reduced, the tax benefit will be recorded in future operations as a reduction of the Company's tax expense.

At December 31, 2005, the Company has tax operating loss carry forwards aggregating \$4,718,004, all of which are applicable to Germany, and can be carried forward indefinitely.

8. Debt

Long term debt consists of:

	2005	2004
Notes payable:		
North American arrangements	\$ 5,544,500	\$ 1,207,500
Other	42,882	226,436
	5,587,382	1,433,936

Less current portion	10,000	-

	\$ 5,577,382	\$ 1,433,936
=====		

During September 2004, the Company renewed its revolving loan agreement, which originally allowed for borrowings up to a maximum of \$10,000,000 based on a borrowing base formula, which applied specific percentages to balances of accounts receivable and inventory. The renewal modified several characteristics of the original agreement, the most significant of which are reducing the interest rate to LIBOR plus 1.50% from LIBOR plus 1.75%, eliminating the borrowing base formula, allowing the Company to borrow up to \$10,000,000, regardless of its inventory and receivable levels, and extending the maturity of the loan to June 30, 2007. As of December 31, 2005, \$5,544,500 was outstanding and \$4,455,500 was available for borrowing under this agreement. Amounts outstanding under the Agreement bear interest at the LIBOR rate plus 1.50% (5.89% at December 31, 2005). Prior year outstanding balances under this loan agreement have been reclassified to long-term debt to conform to current year classification.

The Company, among other things, is restricted with respect to additional borrowings, investments, mergers, and property and equipment acquisitions. Further, the Company is required to maintain specific amounts of tangible net worth, a specified debt service coverage ratio, and a fixed charge coverage ratio, all as defined in the revolving loan agreement. The Company was in compliance with these financial covenants at December 31, 2005.

Maturities of long-term debt for the next five years follow: 2006 - \$10,000; 2007- \$5,553,000; 2008 - \$8,000; 2009 - \$8,000; and 2010 - \$8,000.

Interest paid was \$234,523 in 2005, \$157,335 in 2004 and \$235,265 in 2003.

(27)

9. Commitments and Contingencies

The Company leases certain office, manufacturing and warehouse facilities and various equipment under non-cancelable operating leases. Total rent expense was \$332,644 in 2005, \$309,107 in 2004 and \$252,294 in 2003. Minimum annual rental commitments under non-cancelable leases with initial or remaining terms of one year or more as of December 31, 2005 to their expiration follow: 2006 - \$492,435; 2007 - \$363,207; 2008 - \$295,305; 2009 - \$290,000 and 2010 - \$260,000.

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 financial position, results of operations, or liquidity from these matters.

10. Segment Information

Prior to 2005, the Company reported only one business segment. In 2005, the Company reassessed its business segments for reporting purposes and is reporting 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 include (1) United States; (2) Canada and (3) Europe. The financial results of the Company's Asian operating segment have been aggregated with the results of the United States to form one reportable 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 revenues are defined as total revenues, including both external customer revenue and intersegment revenue. Segment operating earnings are defined as segment revenues less cost of goods sold and operating expenses. Identifiable assets by segment are those assets used in the respective reportable segment's operations. Intersegment amounts are eliminated to arrive at consolidated financial results.

Net sales to the Company's top three customers amounted to approximately 18%, 12% and 11%, of total net sales in 2005, 18%, 14% and 11% in 2004, and 20%, 15%

and 11% in 2003. Sales to no other customer exceeded 10% of consolidated net sales.

(28)

Financial data by segment:
(000's omitted)

2005 ----	United States	Canada	Europe	Elimination	Consolidated
Sales to unaffiliated customers	\$ 39,060	\$ 6,837	\$ 4,049		\$ 49,946
InterCompany sales	75	5	1,115	\$ (1,195)	-
Net sales	39,135	6,842	5,164	(1,195)	49,946
Operating income	5,010	484	(159)	7	5,342
Assets	21,734	5,490	2,754	(1,784)	28,194
Additions to property, plant and equipment	1,299	80	52	0	1,431
Depreciation and amortization	511	51	91	-	653
2004 ----					
Sales to unaffiliated customers	\$ 33,741	\$ 5,986	\$ 3,654	\$	\$ 43,381
InterCompany sales	84	3	656	(743)	-
Net sales	33,825	5,989	4,310	(743)	43,381
Operating income	5,537	463	(664)	154	5,490
Assets	16,401	5,413	2,835	(1,682)	22,967
Additions to property, plant and equipment	291	57	95	-	443
Depreciation and amortization	366	44	112	-	522
2003					
Sales to unaffiliated customers	\$ 26,482	\$ 5,611	\$ 2,882	\$	\$ 34,975
InterCompany sales	155	6	901	(1,062)	-
Net sales	26,637	5,617	3,783	(1,062)	34,975
Operating income	3,179	249	(859)	(83)	2,486
Assets	13,613	4,498	3,013	(1,381)	19,743
Additions to property, plant and equipment	398	10	17	-	425
Depreciation and amortization	302	45	111	-	458

11. Stock Option Plans

The Company has two stock option plans: the 2002 Employee Stock Option Plan, as amended (the "Employee's Plan") and the 2005 Non-Salaried Director Stock Option Plan (the "Director Plan").

With respect to the Employee's Plan, in connection with the April 2005 Annual Meeting of Shareholders, the shareholders approved an increase to the maximum number of shares reserved and authorized for issuance to 300,000 shares of Acme United Common Stock. The Employee's Plan provides for the issuance of incentive and nonqualified stock options at an exercise price equal to the Fair Market Value of the Common Stock on the date the option is granted. The terms of the options granted are subject to the provisions of the Employee's Plan. As of December 31, 2005, the number of shares available for grant under the Employee's Plan was 108,688.

(29)

The Director Plan, approved by shareholders at the Annual Meeting of Shareholders on April 25, 2005, provides for the issuance of up to 50,000 nonqualified stock options of the Company's Common Stock to non-salaried directors. Directors elected on April 25, 2005 and at subsequent Annual Meetings who have not received any prior grant under this or previous plans shall receive an initial grant of an option to purchase 5,000 shares of Common Stock (the "Initial Option"). Each elected Director not receiving an initial grant will receive a 2,500 share option (the "Annual Option"). The Initial Option vests 25% on the date of grant and 25% in each of the next three years. The Annual Option becomes exercisable one day after the date of grant. The exercise price of all options granted shall equal the Fair Market Value of the Common Stock on the date the option is granted and shall expire ten (10) years from the date of grant. As of December 31, 2005, the number of shares available for grant under the Director Plan was 42,500.

A summary of changes in options issued under the Company's stock option plans follows:

	2005	2004	2003
Options outstanding at the beginning of the year	673,200	867,150	766,850
Options granted	111,500	6,500	102,500
Options forfeited	(938)	(3,750)	(1,700)
Options exercised	(312,312)	(196,700)	(500)
Options outstanding at the end of the year	471,450	673,200	867,150
Options exercisable at the end of the year	368,700	622,263	747,940
Common stock available for future grants at the end of the year	151,188	60,500	64,500
Weighted average price of options:			
Granted	\$ 15.64	\$ 5.50	\$ 3.89
Forfeited	4.00	4.33	2.67
Exercised	2.71	3.53	2.53
Outstanding	6.56	3.27	3.31
Exercisable	4.62	3.19	3.26

A summary of options outstanding at December 31, 2005 follows:

Range of Exercise Prices	Options Outstanding			Options Exercisable	
	Number Outstanding	Weighted-Average Remaining Contractual Life (Years)	Weighted-Average Exercise Price	Number Exercisable	Weighted-Average Exercise Price
\$1.25 to \$2.49	46,600	4	\$ 2.07	46,600	\$ 2.07
\$2.50 to \$3.65	158,850	6	3.11	155,225	3.10
\$3.66 to \$5.00	73,750	5	4.08	62,875	4.10
\$5.01 to \$7.25	80,750	3	5.65	76,125	5.66
\$7.26 to \$17.02	111,500	10	15.64	27,875	16.53
	471,450			368,700	

The weighted average remaining contractual life of outstanding stock options is 5 years.

The Company applies APB Opinion No. 25, Accounting for Stock Issued to Employees and related interpretations to recognize compensation expense under its stock option plans. As such, no expense is recognized if, at the date of grant, the exercise price of the option is at least equal to the fair market value of the Company's Common Stock. No compensation expense related to the Company's stock option plans was required to be recognized for its plans in 2005, 2004 and 2003 except as discussed in Note 2.

(30)

The weighted average fair value at the date of grant for options granted during 2005, 2004, and 2003 was \$7.42, \$2.59, and \$1.79 per option, respectively.

The fair value of options at the date of grant was estimated using the Black-Scholes model with the following weighted average assumptions:

	2005	2004	2003
Expected life in years	5	5	5
Interest rate	3.84%	3.84%	3.00%
Volatility	0.546	0.527	0.480
Dividend yield	0.70%	1.09%	0%

12. Earnings Per Share

The calculation of earnings per share follows:

	2005	2004	2003
Numerator:			

Net income	\$ 2,937,310	\$ 3,238,405	\$ 1,221,831
Denominator:			
Denominator for basic earnings per share			
Weighted average shares outstanding	3,509,031	3,364,033	3,317,231
Effect of dilutive employee stock options	279,913	442,995	240,663
Denominator for dilutive earnings per share	3,788,944	3,807,028	3,557,894
Basic earnings per share	\$ 0.84	\$ 0.96	\$ 0.37
Dilutive earnings per share	\$ 0.78	\$ 0.85	\$ 0.34

For 2005 and 2003, 9,500 and 87,000 stock options were excluded from diluted earnings per share calculations because they would have been anti-dilutive. There were no anti-dilutive stock options for 2004.

(31)

13. Accumulated Other Comprehensive Loss

The components of the accumulated other comprehensive loss follow:

	Translation Adjustment	Derivative Financial Instruments	Minimum Pension Liability	Total
Balances, December 31, 2003	\$ (679,544)		\$ (690,897)	\$ (1,370,441)
Change in fair value of derivative financial instruments		\$ (82,268)		(82,268)
Change in minimum pension liability			132,463	132,463
Income taxes relating to minimum pension liability			(39,369)	(39,369)
Translation adjustment	328,028			328,028
Balances, December 31, 2004	(351,516)	(82,268)	(597,803)	(1,031,587)
Change in fair value of derivative financial instruments		82,268		82,268
Change in minimum pension liability			(471,532)	(471,532)
Income taxes relating to minimum pension liability			179,183	179,183
Translation adjustment	170,432			170,432
Balances, December 31, 2005	\$ (181,084)	\$ -	\$ (890,152)	\$ (1,071,236)

14. Financial Instruments

The following methods and assumptions were used by the Company in estimating its fair value disclosures for financial instruments:

Cash and cash equivalents: The carrying amount reported in the balance sheet for cash and cash equivalents approximates fair value.

Accounts receivable and accounts payable: The carrying amounts reported in the balance sheet for accounts receivable and accounts payable approximate fair value.

Long-and short-term debt: The carrying amounts of the Company's borrowings under its short-term notes payable and revolving credit arrangements approximate their fair value. The fair values of the Company's long-term debt are estimated using discounted cash flow analyses, based on the Company's current incremental borrowing rates for similar types of borrowing arrangements.

Forward foreign exchange contracts and interest rate swaps: The fair values of the Company's forward foreign currency contracts and interest rate swaps are estimated based on dealer quotes.

The carrying amounts and fair values of the Company's financial instruments follow (000's omitted):

(32)

	2005		2004	
	Carrying Amount	Fair Value	Carrying Amount	Fair Value
Cash and cash equivalent	\$ 1,076	\$ 1,076	\$ 1,889	\$ 1,889
Accounts receivable	9,392	9,392	8,885	8,885
Accounts payable	(2,174)	(2,174)	(2,316)	(2,316)
Long term debt	(5,587)	(5,587)	(1,434)	(1,434)
Forward foreign exchange contract	-	-	(82)	(82)

Derivative Financial Instruments

The Company uses derivatives for cash flow hedging purposes as part of its risk management strategy. Following is a summary of the Company's risk management strategies and derivatives and the effect of them on the Company's consolidated financial statements.

The Company and its foreign subsidiaries utilize bank loans to finance their operations. To mitigate foreign currency risk, foreign loans are denominated in the local currency of the foreign subsidiary wherever possible.

In September 2004, the Company entered into a forward foreign currency contract to hedge forecasted 2005 inventory purchases by the Company's Canadian subsidiary in a foreign currency other than the Canadian subsidiary's functional currency, the Canadian dollar. The fair value of the forward foreign currency contract totaled \$0 and \$82,268 at December 31, 2005 and 2004, respectively, and was reflected as a liability and component of accumulated other comprehensive loss in the accompanying consolidated balance sheet. In 2005, the Company recognized a loss on the forward foreign currency contract of \$116,000.

In 2000, the Company entered into an interest-rate swap agreement that effectively converted a portion of its floating-rate debt to a fixed-rate basis through January 19, 2003, the agreement maturity date, thus reducing the impact of interest-rate changes on future income. During 2003, the Company recognized expense of \$26,874, related to the net amounts paid and accrued on interest rate swaps, which are included in interest expense in that year's consolidated statements of income.

15. Quarterly Data (unaudited)

2005	Quarters (000's omitted, except per share data)				
	First	Second	Third	Fourth	Total
Net sales	\$ 10,583	\$ 14,904	\$ 13,400	\$ 11,059	\$ 49,946
Cost of goods sold	5,722	8,173	7,234	6,463	27,592
Net income	650	1,314	200	773	2,937
Basic earnings per share	\$ 0.19	\$ 0.37	\$ 0.06	\$ 0.22	\$ 0.84
Diluted earnings per share	\$ 0.17	\$ 0.34	\$ 0.05	\$ 0.21	\$ 0.78
2004	First	Second	Third	Fourth	Total
Net sales	\$ 8,567	\$ 12,298	\$ 11,595	\$ 10,921	\$ 43,381
Cost of goods sold	4,848	6,779	6,142	5,959	23,728
Net income	392	1,075	1,017	754	3,238
Basic earnings per share	\$ 0.12	\$ 0.32	\$ 0.30	\$ 0.22	\$ 0.96
Diluted earnings per share	\$ 0.11	\$ 0.29	\$ 0.26	\$ 0.19	\$ 0.85

Earnings per share are computed independently for each of the quarters presented. Therefore, the sum of the quarterly earnings per share may not necessarily equal the total for the year.

16. Capital Structure

In 2005, the Company issued 312,312 shares of common stock with proceeds of \$846,951 upon the exercise of outstanding stock options. The Company also repurchased 242,900 shares of common stock in open market transactions for treasury. The shares were purchased at fair market value, with a total cost to the Company of \$3,564,165.

17. Business Combination

On May 28, 2004, the Company purchased Clauss Cutlery, a division of Alco Industries, Inc. The purchase price was the aggregate value of inventory, trademarks and brand names totaling \$446,754. Included in the purchase price was a stand-by letter of credit the Company issued in the amount of \$230,000 for a trademark from Alco Industries, Inc. that was renewed by the U.S. Patent and Trademark Office on July 13, 2004. The letter of credit was set-up to expire on May 28, 2005, if the trademark was not renewed. Since the trademark was renewed prior to the expiration date, Alco Industries, Inc. enforced the letter of credit and drew down the funds. Included in the accompanying Statement of Operations are the operations of the acquired business since the date of acquisition. Proforma operating information for the periods prior to the acquisition is not provided because of the immateriality of the transaction on a proforma basis.

18. Impairment of Equipment

During the second quarter of 2004, the Company abandoned its ruler manufacturing equipment. In accordance with FASB 144, Accounting for the Impairment or Disposal of Long-Lived Assets, the Company recorded an impairment loss of \$84,820, or \$0.02 a share, for the full amount of the assets at the time of abandonment. There was no such impairment charge recorded during the year ended December 31, 2005.

19. Non-Recurring Charge

The Company is the owner of certain commercial property located in Bridgeport, Connecticut. Buildings, totaling approximately 150,000 square feet, are located on this property. The Company ceased using the Bridgeport property as a manufacturing facility in September 1996 and operations were consolidated into Acme's North Carolina facility. For approximately the next two years, the Company continued to pay property taxes, insurance, maintenance and other operating costs which totaled approximately \$107,000 annually and the Company leased a small part of the property for \$32,000 resulting in a net cost of \$75,000 annually. In October 1998, the Company leased the entire property to an unrelated commercial real estate company for a term of 24 years. The lease had provided for the payment of one dollar (\$1.00) per year as base rent and required that the tenant pay all taxes, insurance and other expenses in connection with the property. At the time, Acme considered the cost savings from leasing the property, for which Acme had no specific use, an appropriate basis for the arrangement.

The Company had written off the book value of the property by the end of 1998.

Since October 1998, the tenant leased portions of the buildings to subtenants, primarily for use as commercial warehouses. Approximately 30% of the total square footage is subject to subleases. The remainder has been empty since 1996.

On July 28, 2005, the Building Department of Bridgeport informed Acme United that pursuant to a call from the Bridgeport Fire Department, an inspection of the premises was made on July 21, 2005. The roof of a portion of a building had collapsed that day. The Company received notice that it must either repair certain portions of the damaged building and two others or demolish them because of unsafe conditions. The Company was ordered to begin the necessary work to make the buildings safe within 30 days from receipt of the letter.

The lessee filed an insurance claim on August 24, 2005. The insurance company investigated the facts and circumstances surrounding the claim and determined that the roof had collapsed due to wear, tear, deterioration, wet rot, dry rot and lack of maintenance of the premises. They stated in a letter dated October 18, 2005 that the causes of the loss were not insured perils under the tenant's policy and denied coverage.

On July 29, 2005, the Company notified the tenant of the action by the building inspector and that under the terms of the lease the tenant had the entire

responsibility for compliance with the order. The lessee subsequently refused to assume responsibility for the repair or demolition. Acme considered legal action under the terms of the lease to force the lessee to pay for the repair or demolition. However, the Company believed that the city would require action over a time period shorter than the time required to file a lawsuit and to bring the action to a conclusion.

(34)

As a result of discussions between the Company and the tenant regarding the required repair or demolition, the Company and the tenant agreed to terminate the lease. Pursuant to a Termination of Lease agreement entered into by the Company and the tenant on September 16, 2005, the parties terminated this lease, effective September 1, 2005. As part of the lease termination, the Company paid \$400,000 to the tenant in exchange for rights to the rental income from the leases with current sub-tenants. This cost has been deferred and is being amortized over the term of the subleases.

The Company also decided to demolish all unoccupied structures on the property. The unoccupied structures are abandoned manufacturing buildings that had been constructed over one hundred years ago.

Several subtenants continue to occupy portions of the property and are paying rent presently totaling approximately \$190,000 per year to the Company. In addition, the principal subtenant pays a portion of the taxes and insurance expenses related to the property it leases.

In the quarter ended September 30, 2005, the Company accrued a charge of approximately \$1.5 million related to the estimated cost to demolish the structures and remove certain environmentally hazardous material included in the buildings to be demolished. The estimated costs are based on a third party contractor's estimate. Adjustments to the cost will be recorded when better estimates or actual costs are known. After the demolition is complete, the Company will explore options to sell the property.

20. Subsequent Event

On March 6, 2006, the Company modified its Revolving Loan Agreement (the Modified Loan Agreement) with Wachovia Bank. The Modified Loan Agreement amends certain provisions of the original agreement. The amendments include an increase in the maximum borrowing amount from \$10 million to \$15 million; an extension of the maturity date to June 30, 2009; a decrease in the interest rate to LIBOR plus 1% from LIBOR plus 1.5% as well as modifications to certain covenant restrictions. Funds borrowed under the Modified Loan Agreement will be used for working capital and general operating expenses.

(35)

Report of Independent Registered Public Accounting Firm

To the Board of Directors and Stockholders of Acme United Corporation

We have audited the accompanying consolidated balance sheets of Acme United Corporation and subsidiaries as of December 31, 2005 and 2004, and the related consolidated statements of operations, changes in stockholders' equity, and cash flows for each of the three years in the period ended December 31, 2005. Our audits also included the financial statement schedule listed in the Index at Item 15(a). These financial statements and schedule are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements and schedule based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. We were not engaged to perform an audit of the Company's internal control over financial reporting. Our audits included consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control over financial reporting. Accordingly, we express no such opinion. An audit also includes examining on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, and

evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the consolidated financial position of Acme United Corporation and subsidiaries at December 31, 2005 and 2004, and the consolidated results of their operations and their cash flows for each of the three years in the period ended December 31, 2005, in conformity with U.S. generally accepted accounting principles. Also, in our opinion, the related financial statement schedule, when considered in relation to the basic financial statements taken as a whole, presents fairly in all material respects the information set forth therein.

/s/Ernst & Young LLP

Hartford, Connecticut
February 28, 2006, except for Note 20,
as to which the date is March 9, 2006

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Item 9. Changes in and Disagreements with Accountants on Accounting and Financial Disclosure

There have been no disagreements with accountants related to accounting and financial disclosures in 2005.

Item 9A. 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 December 31, 2005, 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 December 31, 2005, there were no changes in our internal control over financial reporting that materially affected, or was reasonably likely to materially affect, this control.

Item 9B. Other Information

None

PART III

Item 10. Directors and Executive Officers of the Registrant

The following table sets forth certain information with respect to the directors and executive officers of the Company. All directors of the Company hold office until the next annual meeting of the shareholders or until their successors have been elected and qualified. Executive officers are elected by the Board of Directors to hold office until their successors are elected and qualified.

Name	Age	Position Held with Company
Walter C. Johnsen	55	President, Chief Executive Officer and Director
Gary D. Penisten	74	Chairman of the Board and Director
Brian S. Olschan	49	Executive Vice President, Chief Operating Officer and Director
Paul G. Driscoll	45	Vice President, Chief Financial Officer, Secretary and Treasurer
George R. Dunbar	82	Director
Richmond Y. Holden, Jr.	52	Director

Wayne R. Moore	73	Director
Stevenson E. Ward III	60	Director
Susan H. Murphy	54	Director

Walter C. Johnsen has served as director since 1995 and as President and Chief Executive Officer since November 30, 1995. Prior to that he was Executive Vice President since January 24, 1995. Before joining the Company he was Vice Chairman and a principal of Marshall Products, Inc., a medical supply distributor.

Gary D. Penisten has served as director since 1994 and Chairman of the Board since February 27, 1996. From 1977 to 1988, he was Senior Vice President of Finance, Chief Financial Officer and a Director of Sterling Drug Inc. in New York City. From 1974 to 1977 he served as Assistant Secretary of the United States Navy. Prior to that he was employed by General Electric for twenty-one years.

Brian S. Olschan served as Senior Vice President-Sales and Marketing from September 10, 1996 until February 22, 1999. Effective January 23, 1999, he was promoted to Executive Vice President and Chief Operating Officer. From 1984 to 1996, he was employed by General Cable Corporation in various executive positions including Vice President and General Manager of the Cordset and Assembly Business from 1994 to 1996.

Paul G. Driscoll has served as Vice President and Chief Financial Officer, Secretary and Treasurer since October 2, 2002. Mr. Driscoll joined Acme as Director International Finance on March 19, 2001. From 1997 to 2001 he was employed by Ernest and Julio Gallo Winery including Director of Finance and Operations in Japan. Prior to Gallo he served in several increasingly responsible positions in Sterling Winthrop Inc. in New York City and Sanofi S.A. in France.

(37)

George R. Dunbar has served as director since 1977. He is currently President of The U.S. Baird Corporation and Dunbar Associates, a municipal management consulting firm. He is a former Chief Administrative Officer for the City of Bridgeport and served as President (1972-1987) of the Bryant Electric Division of Westinghouse Electric Corporation, manufacturer of electrical distribution and utilization products, Bridgeport, Connecticut.

Richmond Y. Holden, Jr. has served as director since 1998. He has served as President and Chief Executive Officer of J.L. Hammett Co. since 1992; Executive Vice President from 1989 to 1992. J.L. Hammett Co. is a distributor and online retailer of educational products throughout the United States, and is one of the largest distributors to the K-12 educational marketplace.

Wayne R. Moore has served as director since 1976. He is presently Chairman Emeritus of The Producto Machine Company, manufacturer of machine tools, special machines, and tool die and mold components. He was Chairman of the Board of The Producto Machine Company and the Moore Special Tool Company, manufacturer of machine tools, measuring machines and metrology products. Mr. Moore was Chairman of the U.S. Machine Tool Builders/ Association for Manufacturing Technology (1985-1986) and Committee Member of U.S. Eximbank (1984). He is a Trustee of the American Precision Museum and on the Board of advisors of the Fairfield University School of Engineering.

Stevenson E. Ward III has served as director since 2001. He is presently Vice President and Chief Financial Officer of Triton Thalassic Technologies, Inc. From 1999 through 2000, Mr. Ward served as Senior Vice President - Administration of Sanofi-Synthelabo, Inc. He also served as Executive Vice President (1996 - 1999) and Chief Financial Officer (1994 - 1995) of Sanofi, Inc. and Vice President, Pharmaceutical Group, Sterling Winthrop, Inc. (1992 - 1994). Prior to joining Sterling he was employed by General Electric.

Susan H. Murphy has served as director since 2003. She is presently Vice President for Student and Academic Services at Cornell University. From 1985 through 1994, Ms. Murphy served as Dean of Admissions and Financial Aid. Ms. Murphy has been employed at Cornell since 1978.

The Company has adopted a Code of Conduct that is applicable to our employees, including the Chief Executive Officer, Chief Financial Officer and Controller. The Code of Conduct is available in the investor relations section on our website at www.acmeunited.com

If we make any substantive amendments to the Code of Conduct which apply to our Chief Executive Officer, Chief Financial Officer or Controller or grant any waiver, including any implicit waiver, from a provision of the Code of Conduct to our executive officers, we will disclose the nature of the amendment or waiver on our website or in a report on Form 8-K.

Item 11. Executive Compensation

Information with respect to executive compensation is incorporated herein by reference to the section entitled "Executive Compensation" contained in our Proxy Statement to be filed with the Securities and Exchange Commission in connection with our 2006 Annual Meeting of Shareholders.

Item 12. Security Ownership of Certain Beneficial Owners and Management

Information regarding security ownership of certain beneficial owners, directors and executive officers is incorporated herein by reference to the information in the section entitled "Security Ownership of Directors and Officers" contained in our Proxy Statement to be filed with the Securities and Exchange Commission in connection with our 2006 Annual Meeting of Shareholders.

(38)

Item 13. Certain Relationships and Related Transactions

(None)

Item 14. Principal Accountant Fees and Services

Information regarding principal accountant fees and services is incorporated herein by reference to the section entitled "Fees to Auditors" contained in our Proxy Statement to be filed with the Securities and Exchange Commission in connection with our 2006 Annual Meeting of Shareholders.

(39)

PART IV

Item 15. Exhibits and Financial Statement Schedules

(a) (1) Financial Statements.

- o Consolidated Balance Sheets
- o Consolidated Statements of Operations
- o Consolidated Statements of Changes in Stockholders' Equity
- o Consolidated Statements of Cash Flows
- o Notes to Consolidated Financial Statements
- o Report of Independent Registered Public Accounting Firm

(a) (2) Financial Statement Schedules

- o Schedule 2--Valuation and Qualifying Accounts
- o Schedules other than those listed above have been omitted because of the absence of conditions under which they are required or because the required information is presented in the Financial Statements or Notes thereto.

(a) (3) The exhibits listed under Item 15(b) are filed or incorporated by reference herein.

(b) Exhibits.

The exhibits listed below are filed as part of this Annual Report on form 10-K. Certain of the exhibits, as indicated, have been previously filed and are incorporated herein by reference.

Exhibit No.	Identification of Exhibit
3(i)	Certificate of Organization of the Company (1)
	Amendment to Certificate of Organization of Registrant dated September 24, 1968 (1)
	Amendment to Certificate of Incorporation of the Company dated April 27, 1971 (2)
	Amendment to Certificate of Incorporation of the Company dated June 29, 1971 (2)
3(ii)	Amendment to the Company's Bylaws (10)
4	Specimen of Common Stock certificate (2)
10.1	Non-Salaried Director Stock Option Plan dated April 22, 1996* (3)
10.1(a)	Amendment No. 1 to the Non-Salaried Director Stock Option Plan*(4)
	(40)
10.1(b)	Amendment No. 2 to the Non-Salaried Director Stock Option Plan*(5)
10.2	1992 Amended and Restated Stock Option Plan* (6)
10.2(a)	Amendment No. 1 to the Amended and Restated Stock Option Plan* (7)
10.2(b)	Amendment No. 2 to the Amended and Restated Stock Option Plan* (8)
10.2(c)	Amendment No. 3 to the Amended and Restated Stock Option Plan* (9)
10.2(d)	Amendment No. 4 to the Amended and Restated Stock Option Plan* (9)
10.3	Acme United Employee Stock Option Plan dated February 26, 2002* as amended (11)
10.4	Severance Pay Plan dated September 28, 2004*
10.5	Salary Continuation Plan dated September 28, 2004*
10.6	2005 Non-Salaried Director Stock Option Plan (12)
10.7	Second Modification to Revolving Promissory Note and Revolving Credit and Security Agreement, and Reaffirmation of Guaranty
21	Subsidiaries of the Registrant
23	Consent of Ernst & Young, Independent Auditors
31.1	Certification of Walter Johnsen pursuant to Rule 13a-14(a) and 15d-14(a) and Section 302 of the Sarbanes-Oxley Act of 2002
31.2	Certification of Paul Driscoll pursuant to Rule 13a-14(a) and 15d-14(a) and Section 302 of the Sarbanes-Oxley Act of 2002
32.1	Certification of Walter Johnsen pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
32.2	Certification of Paul Driscoll pursuant to Section 906 of the Sarbanes-Oxley Act of 2002

* Indicates a management contract or a compensatory plan or arrangement

- (1) Previously filed in S-1 Registration Statement No. 230682 filed with the Commission on November 7, 1968 and amended by Amendment No. 1 on December 31, 1968 and by Amendment No. 2 on January 31, 1969.
- (2) Previously filed as an exhibit to the Company's Form 10-K filed in 1971.
- (3) Previously filed in the Company's Form S-8 Registration Statement No. 333-26739 filed with the Commission on May 9, 1997.
- (4) Previously filed in the Company's Form S-8 Registration Statement No. 333-84505 filed with the Commission on August 4, 1999.
- (5) Previously filed in the Company's Form S-8 Registration Statement No. 333-70348 filed with the Commission on September 21, 2000.
- (6) Previously filed as an exhibit to the Company's Proxy Statement filed on March 29, 1996.
- (7) Previously filed in the Company's Form S-8 Registration Statement No. 333-26737 filed with the Commission on May 9, 1997.

(41)

- (8) Previously filed in the Company's Form S-8 Registration Statement No. 333-84499 filed with the Commission on August 4, 1999.
- (9) Previously filed in the Company's Form S-8 Registration Statement No. 333-70346 filed with the Commission on September 27, 2001.
- (10) Previously filed in the Company's form 8-K filed on February 28, 2006.
- (11) Previously filed in the Company's Proxy statement for the 2005 Annual Meeting of Shareholders.
- (12) Previously filed in the Company's Form S-8 Registration Statement No. 333-126478 filed with the Commission on July 8, 2005.

SCHEDULE II

Acme United Corporation and Subsidiaries

VALUATION AND QUALIFYING ACCOUNTS

For the years ended December 31, 2005, 2004 and 2003

	Balance at Beginning of Period	Charged to Costs and Expenses	Deductions and Other Adjustments	Balance at End of Period

2005				
Allowance for doubtful accounts	\$ 210,914	\$ (60,971)	\$ 13,893	\$ 136,050
Allowance for inventory obsolescence	620,538	218,269	385,438	453,369
Deferred income tax asset valuation allowance	1,335,907	79,494	-	1,415,401

2004				
Allowance for doubtful accounts	\$ 199,102	\$ 123,809	\$ 111,997	\$ 210,914
Allowance for inventory obsolescence	374,665	425,127	179,253	620,538
Deferred income tax asset valuation allowance	1,139,875	196,032	-	1,335,907

2003				
Allowance for doubtful accounts	\$ 205,213	\$ 61,924	\$ 68,035	\$ 199,102
Allowance for inventory obsolescence	407,881	273,447	306,663	374,665
Deferred income tax asset valuation allowance	1,130,777	9,098	-	1,139,875

(42)

Pursuant to the requirements of Section 13 or 15(d) 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, on March 10, 2006.

ACME UNITED CORPORATION
(Registrant)

Signatures

Titles

/s/ Walter C. Johnsen

Walter C. Johnsen

President, Chief Executive Officer
and Director

/s/ Gary D. Penisten

Gary D. Penisten

Chairman of the Board and Director

/s/ Brian S. Olschan

Brian S. Olschan

Executive Vice President, Chief
Operating Officer and Director

/s/ Paul G. Driscoll

Paul G. Driscoll

Vice President, Chief Financial Officer,
Secretary and Treasurer

/s/ George R. Dunbar

George R. Dunbar

Director

/s/ Richmond Y. Holden, Jr.

Richmond Y. Holden, Jr.

Director

/s/ Wayne R. Moore

Wayne R. Moore

Director

/s/ Susan H. Murphy

Susan H. Murphy

Director

/s/ Stevenson E. Ward III

Stevenson E. Ward III

Director

SECOND MODIFICATION TO REVOLVING PROMISSORY NOTE AND
REVOLVING CREDIT AND SECURITY AGREEMENT,
AND REAFFIRMATION OF GUARANTY

Acme United Corporation
60 Round Hill Road
Fairfield, Connecticut 06824-5172
(Hereinafter referred to as "Borrower")

Acme United Limited
351 Foster Street
Mount Forest, Ontario, Canada, NOG 2LO
(Individually and collectively "Guarantor")

Wachovia Bank, National Association
50 Main Street
White Plains, New York 10606
(Hereinafter referred to as "Bank")

THIS AGREEMENT is entered into as of March 6, 2006 by and between Bank, Borrower and Guarantor.

RECITALS

Bank is the holder of a certain Revolving Promissory Note in the original principal amount of up to \$10,000,000.00 (the "Note"), which is dated August 2, 2002, and which evidences a certain revolving loan from Bank to Borrower (the "Loan");

The Loan is made pursuant to the terms of a certain Revolving Credit And Security Agreement dated August 2, 2002 (the "Loan Agreement");

The Note and Loan Agreement were modified pursuant to the terms of a certain Modification to Revolving Promissory Note and Revolving Credit and Security Agreement and Reaffirmation of Guaranty dated September 30, 2004 (the "First Modification Agreement", and collectively with this Agreement, the Note, the Loan Agreement, the Guaranty as hereafter defined, and all of the other documents which evidence or secure the Loan, the "Loan Documents");

Borrower has requested a modification of the interest rate payable under the Note, an extension of the maturity date of the Note, and certain other changes to the Loan Documents and Bank has agreed to such modifications;

Pursuant to its Unconditional Guaranty dated August 2, 2002 (the "Guaranty"), Guarantor unconditionally agreed to the full payment and performance of all Guaranteed Obligations, as defined in the Guaranty, and has agreed to the modifications set forth herein and to reaffirm its Guaranty;

In consideration of Bank's agreement to such modifications and the other agreements contained herein, the parties agree as follows:

(1)

AGREEMENT

ACKNOWLEDGMENT OF BALANCE. Borrower acknowledges that the most recent Commercial Loan Invoice sent to Borrower with respect to the Indebtedness, as that term is defined in the Loan Agreement, is correct.

MODIFICATIONS.

1. The Note is hereby modified as follows:

a. The stated original principal amount of \$10,000,000.00 set forth in the caption and in the first paragraph of the Note is hereby modified to be \$15,000,000.00.

Any other reference in the Note or in any other Loan Document to the original principal amount of the Note shall be deemed to refer to \$15,000,000.00.

b. The first sentence of the paragraph entitled "LIBOR Market Index Rate" is

hereby deleted in its entirety and the following is substituted therefor: "LIBOR Market Index plus 1.00% per annum, as LIBOR Market Index may change from day to day ('LIBOR Market Index-Based Rate')." Any other reference in the Note or in any other Loan Documents to the LIBOR Market Index-Based Rate shall be deemed to refer to such rate of interest as modified hereby.

c. The maturity date of the Note of June 30, 2007, set forth in the paragraph entitled "Repayment Terms" as modified by the First Modification Agreement, is hereby amended to be June 30, 2009. Any other reference in the Note or in any other Loan Documents to the maturity date of the Note shall be deemed to refer to June 30, 2009.

2. The Loan Agreement is hereby modified as follows:

a. Section 5.6(a) of the Loan Agreement, as modified by the First Modification Agreement, entitled "Summary Reports" is hereby deleted in its entirety and the phrase "Intentionally Deleted" shall be substituted therefor.

b. The dollar amount of \$9,000,000.00 set forth in the first sentence of Section 7.2 of the Loan Agreement, entitled "Tangible Net Worth", as modified by the First Modification Agreement, is hereby modified to be \$10,000,000.00.

c. Section 7.5 of the Loan Agreement, entitled "Capital Expenditures" is hereby deleted in its entirety and the phrase "Intentionally Deleted" shall be substituted therefor.

d. The addresses of Bank and Borrower set forth in Section 10.4 of the Loan Agreement are hereby modified as follows:

Bank: Wachovia Bank, National Association
50 Main Street
White Plains, New York 10606
Attn: Annette Herber, Vice President

Borrower: Acme United Corporation
60 Round Hill Road
Fairfield, Connecticut 06824-5172
Attn: Walter C. Johnsen, President

Any reference in any other Loan Document to the addresses of Bank and Borrower to which notices shall be provided shall be deemed to refer to the addresses set forth herein.

(2)

e. The definition of "Maximum Loan Amount" set forth in Exhibit 1 to the Loan Agreement is hereby deleted in its entirety and the following is substituted therefor:

"'Maximum Loan Amount' means \$15,000,000.00."

f. The definition of "Termination Date" set forth in Exhibit 1 to the Loan Agreement is hereby deleted in its entirety, and the following is substituted therefor:

"'Termination Date' means June 30, 2009."

3. Except as modified herein, all other terms, covenants and conditions set forth in any Loan Document shall remain unmodified and in full force and effect.

ACKNOWLEDGMENTS AND REPRESENTATIONS. Borrower and Guarantor acknowledge and represent that the Note, the Loan Agreement, the Guaranty and all other Loan Documents, as amended hereby, are in full force and effect without any defense, counterclaim, right or claim of set-off; that, after giving effect to this Agreement, no default or event that with the passage of time or giving of notice would constitute a default under the Loan Documents has occurred; that all representations and warranties contained in the Loan Documents are true and correct as of this date; that all necessary action to authorize the execution and delivery of this Agreement has been taken; and that this Agreement is a modification of an existing obligation and is not a novation.

COLLATERAL. Borrower and Guarantor acknowledge and confirm that there have been no changes in the ownership of the collateral pledged to secure the Loan (the "Collateral") since the Collateral was originally pledged; that the Bank has

existing, valid first priority security interests and liens in the Collateral; and that such security interests and liens shall secure Borrower's and Guarantor's obligations to Bank, including without limitation the Note as amended hereby, and all future modifications, extensions, renewals and/or replacements of the Loan Documents.

REAFFIRMATION OF GUARANTY. Guarantor hereby consents to the modifications contained herein and hereby ratifies and confirms: (a) that it unconditionally guarantees to Bank the payment and performance from and by Borrower of the Guaranteed Obligations, as defined in the Guaranty, upon the terms and conditions set forth in the Guaranty and (b) such Guaranteed Obligations include, without limitation, the Note and Loan Agreement as modified hereby. Guarantor acknowledges that its reaffirmation and ratification of the Guaranty is a material inducement for Bank to enter into this Agreement and that Bank would not do so without said reaffirmation and ratification. This Agreement and the Guaranty are Guarantor's valid and binding obligation enforceable against it in accordance with their terms.

MISCELLANEOUS. This Agreement shall be construed in accordance with and governed by the laws of the applicable state as originally provided in the Loan Documents, without reference to that state's conflicts of law principles. This Agreement and the other Loan Documents constitute the sole agreement of the parties with respect to the subject matter thereof and supersede all oral negotiations and prior writings with respect to the subject matter thereof. No amendment of this Agreement, and no waiver of any one or more of the provisions hereof shall be effective unless set forth in writing and signed by the parties hereto. The illegality, unenforceability or inconsistency of any provision of this Agreement shall not in any way affect or impair the legality, enforceability or consistency of the remaining provisions of this Agreement or the other Loan Documents. This Agreement and the other Loan Documents are intended to be consistent. However, in the event of any inconsistencies among this Agreement and any of the Loan Documents, the terms of this Agreement, and then such Loan Document, shall control. This Agreement may be executed in any number of counterparts and by the different parties on separate counterparts. Each such counterpart shall be deemed an original, but all such counterparts shall together constitute one and the same agreement. Terms used in this Agreement which are capitalized and not otherwise defined herein shall have the meanings ascribed to such terms in the Note and the Loan Agreement. Patriot Act Notice. To help fight the funding of terrorism and money laundering activities, Federal law requires all financial institutions to obtain, verify, and record information that identifies each person who opens an account. For purposes of this section, account shall be understood to include loan accounts.

(3)

LIMITATION ON LIABILITY; WAIVER OF PUNITIVE DAMAGES. EACH OF THE PARTIES HERETO, INCLUDING BANK BY ACCEPTANCE HEREOF, AGREES THAT IN ANY JUDICIAL, MEDIATION OR ARBITRATION PROCEEDING OR ANY CLAIM OR CONTROVERSY BETWEEN OR AMONG THEM THAT MAY ARISE OUT OF OR BE IN ANY WAY CONNECTED WITH THIS AGREEMENT, THE LOAN DOCUMENTS OR ANY OTHER AGREEMENT OR DOCUMENT BETWEEN OR AMONG THEM OR THE OBLIGATIONS EVIDENCED HEREBY OR RELATED HERETO, IN NO EVENT SHALL ANY PARTY HAVE A REMEDY OF, OR BE LIABLE TO THE OTHER FOR, (1) INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES OR (2) PUNITIVE OR EXEMPLARY DAMAGES. EACH OF THE PARTIES HEREBY EXPRESSLY WAIVES ANY RIGHT OR CLAIM TO PUNITIVE OR EXEMPLARY DAMAGES THEY MAY HAVE OR WHICH MAY ARISE IN THE FUTURE IN CONNECTION WITH ANY SUCH PROCEEDING, CLAIM OR CONTROVERSY, WHETHER THE SAME IS RESOLVED BY ARBITRATION, MEDIATION, JUDICIALLY OR OTHERWISE.

CONNECTICUT PREJUDGMENT REMEDY WAIVER. BORROWER ACKNOWLEDGES THAT THE TRANSACTIONS REPRESENTED BY THIS AGREEMENT ARE COMMERCIAL TRANSACTIONS AND HEREBY VOLUNTARILY AND KNOWINGLY WAIVE ANY RIGHTS TO NOTICE OF AND HEARING ON PREJUDGMENT REMEDIES UNDER CHAPTER 903A OF THE CONNECTICUT GENERAL STATUTES OR OTHER STATUTES AFFECTING PREJUDGMENT REMEDIES, AND AUTHORIZE THE BANK'S ATTORNEY TO ISSUE A WRIT FOR A PREJUDGMENT REMEDY WITHOUT COURT ORDER, PROVIDED THE COMPLAINT SHALL SET FORTH A COPY OF THIS WAIVER.

WAIVER OF JURY TRIAL. TO THE EXTENT PERMITTED BY APPLICABLE LAW, BORROWER BY EXECUTION HEREOF AND BANK BY ACCEPTANCE HEREOF, KNOWINGLY, VOLUNTARILY AND INTENTIONALLY WAIVE ANY RIGHT EACH MAY HAVE TO A TRIAL BY JURY IN RESPECT OF ANY LITIGATION BASED ON, OR ARISING OUT OF, UNDER OR IN CONNECTION WITH THIS AGREEMENT, THE LOAN DOCUMENTS OR ANY AGREEMENT CONTEMPLATED TO BE EXECUTED IN CONNECTION WITH THIS AGREEMENT, OR ANY COURSE OF CONDUCT, COURSE OF DEALING, STATEMENTS (WHETHER VERBAL OR WRITTEN) OR ACTIONS OF ANY PARTY WITH RESPECT HERETO. THIS PROVISION IS A MATERIAL INDUCEMENT TO BANK TO ACCEPT THIS

AGREEMENT. EACH OF THE PARTIES AGREES THAT THE TERMS HEREOF SHALL SUPERSEDE AND REPLACE ANY PRIOR AGREEMENT RELATED TO ARBITRATION OF DISPUTES BETWEEN THE PARTIES CONTAINED IN ANY LOAN DOCUMENT OR ANY OTHER DOCUMENT OR AGREEMENT HERETOFORE EXECUTED IN CONNECTION WITH, RELATED TO OR BEING REPLACED, SUPPLEMENTED, EXTENDED OR MODIFIED BY, THIS AGREEMENT.

BORROWER HEREBY REPRESENTS AND WARRANTS TO BANK THAT THE WITHIN WAIVERS ARE THEIR FREE ACT AND DEED MADE KNOWINGLY AND VOLUNTARILY FOLLOWING CONSULTATION WITH INDEPENDENT COUNSEL OF THEIR CHOICE.

PLACE OF EXECUTION AND DELIVERY. Borrower hereby certifies that this Agreement and the Loan Documents were executed in the State of Connecticut and delivered to Bank in the State of Connecticut.

(4)

IN WITNESS WHEREOF, the undersigned have signed and sealed this Agreement as of the day and year first above written.

WITNESSES:

Acme United Corporation

By: /s/ Walter C. Johnsen

Walter C. Johnsen
Its: President

Acme United Limited

By: /s/ Walter C. Johnsen

Its: President

WACHOVIA BANK, NATIONAL ASSOCIATION

By: /s/ Annette Herber

Its: Vice President, Duly Authorized

(5)

STATE OF)
) ss:
COUNTY OF)

March 6, 2006

Personally appeared this date, _____,
_____ of Wachovia Bank, National Association, a National Banking Association, signer and sealer of the foregoing instrument and acknowledged the same to be his/her free act and deed as such officer, and the free act and deed of said banking association, before me.

Notary Public
My Commission Expires:
Commissioner of the Superior Court

STATE OF)
) ss:
COUNTY OF)

March 6, 2006

Personally appeared this date, Walter C. Johnsen, President of Acme United Corporation, a Connecticut corporation, signer and sealer of the foregoing instrument and acknowledged the same to be his free act and deed as such officer, and the free act and deed of said corporation, before me.

Notary Public
My Commission Expires:
Commissioner of the Superior Court

STATE OF CONNECTICUT)
) ss:
COUNTY OF)

March 6, 2006

Personally appeared this date, Walter C. Johnsen, President of Acme United Limited, a Canadian corporation, signer and sealer of the foregoing instrument and acknowledged the same to be his free act and deed as such officer, and the free act and deed of said corporation, before me.

Notary Public
My Commission Expires:
Commissioner of the Superior Court

PARENTS AND SUBSIDIARIES

The Company was organized as a partnership in 1867 and incorporated in 1882 under the laws of the State of Connecticut as The Acme Shear Company. The corporate name was changed to Acme United Corporation in 1971.

There is no parent of the registrant.

Registrant has the following subsidiaries, all of which are totally held:

Name	Country of Incorporation
-----	-----
Acme United Limited	Canada
Acme United Europe GmbH	Germany
Acme United (Asia Pacific) Limited	Hong Kong

All subsidiaries are active and included in the consolidated financial statements.

Consent of Independent Registered Public Accounting Firm

We consent to the incorporation by reference in the Registration Statements (Form S-8 Nos. 333-84499, 33-98918, 333-26737, 333-70346, and 333-126478) pertaining to the Acme United Corporation Amended and Restated Stock Option Plan, the Registration Statements (Form S-8 Nos. 333-84505, 333-26739, 333-70348, and 333-126478) pertaining to the Acme United Corporation Non-Salaried Director Stock Option Plan and the Registration Statement (Form S-8 No. 333-84509) pertaining to the Acme United Corporation Deferred Compensation Plan for Directors and Acme United Corporation Deferred Compensation Plan for Walter C. Johnsen of our report dated February 28, 2006, with respect to the consolidated financial statements and schedule of Acme United Corporation and subsidiaries included in the Annual Report (Form 10-K) for the year ended December 31, 2005.

/s/ Ernst & Young LLP

Hartford, Connecticut
March 9, 2006

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 annual report on Form 10-K for the annual period ended December 31, 2005 (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
 President and
 Chief Executive Officer

Dated: March 10, 2006

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 annual report on Form 10-K for the annual period ended December 31, 2005 (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/ PAUL G. DRISCOLL

 Paul G. Driscoll
 Vice President and
 Chief Financial Officer

Dated: March 10, 2006

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 302 OF THE SARBANES-OXLEY ACT OF 2002

I, WALTER C. JOHNSEN, certify that:

I have reviewed this annual report on Form 10-K 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)) 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) 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

(c) 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 (the registrant's fourth fiscal quarter in the case of an annual report) 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.

By /s/ WALTER C. JOHNSEN

 Walter C. Johnsen
 President and
 Chief Executive Officer

Dated: March 10, 2006

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 Annual Report on Form 10-K 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)) 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) 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
- (c) 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 (the registrant's fourth fiscal quarter in the case of an annual report) 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.

By /s/ PAUL G. DRISCOLL

 Paul G. Driscoll
 Vice President and
 Chief Financial Officer

Dated: March 10, 2006