# UNITED STATES SECURITIES AND EXCHANGE COMMISSION <br> Washington, D.C. 20549 

FORM 10-K

## (Mark One)

[X] ANNUAL REPORT PURSUANT TO SECTION 13 or 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 For the Fiscal Year ended December 30, 2006

## OR

[ ] TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934
For the transition period from $\qquad$ to $\qquad$

## Commission File Number 0-599

THE EASTERN COMPANY
(Exact name of registrant as specified in its charter)

| Connecticut <br> (State or other jurisdiction of <br> incorporation or organization) | $\frac{\underline{\mathbf{0 6 - 0 3 3 0 0 2 0}}}{\text { (IRS Employer }}$ |
| :--- | :--- |

## Common Stock No Par Value

(Title of Class)
Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act.
Yes [ ] No [ $\underline{\mathbf{X}]}$
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 [X]
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 [ $\mathbf{X}]$ No [ ]
Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K ( $\$ 229.405$ of this chapter) 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. [X]

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

As of July 1, 2006, the last day of registrant's most recently completed second fiscal quarter, the aggregate market value of the voting stock held by non-affiliates of the registrant was $\$ 63,152,194$ (based on the closing sales price of the registrant's common stock on the last trading date prior to that date). Shares of the registrant's common stock held by each officer and director and shares held in trust by the pension plans of the Company have been excluded in that such persons may be deemed to be affiliates. This determination of affiliate status is not necessarily a conclusive determination for other purposes.

As of February 23, 2007, 5,503,211 shares of the registrant's common stock, no par value per share, were issued and outstanding.

## DOCUMENTS INCORPORATED BY REFERENCE

Portions of the annual proxy statement dated March 19, 2007 are incorporated by reference into Part III.

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This Annual Report on Form 10-K contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Such statements reflect the Company's current expectations regarding its products, its markets and its future financial and operating performance. These statements, however, are subject to risks and uncertainties that may cause the Company's actual results in future periods to differ materially from those expected. Such risks and uncertainties include, but are not limited to, unanticipated slowdowns in the Company's major markets, changing customer preferences, lack of success of new products, loss of customers, competition, increased raw material prices, problems associated with foreign sourcing of parts and products, worldwide conditions and foreign currency fluctuations that may affect results of operations, and other factors discussed from time to time in the Company's filings with the Securities and Exchange Commission. The Company is not obligated to update or revise the aforementioned statements for those new developments.

## PART I

## ITEM 1

## BUSINESS

## (a) General Development of Business

The Eastern Company (the "Company") was incorporated under the laws of the State of Connecticut in October, 1912, succeeding a co-partnership established in October, 1858.

The business of the Company is the manufacture and sale of industrial hardware, security products and metal products from four U.S. operations and six wholly-owned foreign subsidiaries. The Company maintains nine physical locations.

## RECENT DEVELOPMENTS

During the third quarter of 2006, the Company received orders from a military contractor for component parts used in retrofitting Humvees as part of the military's up-armor program to provide additional troop protection. These component parts began to be shipped in September 2006 and are scheduled to continue to be shipped into the early part of the second quarter of 2007. This program will result in approximately $\$ 31$ million in total sales for the Industrial Hardware segment of the Company during the period from September 2006 to April 2007.

Effective November 8, 2006, the Company acquired certain assets of Summit Manufacturing, Inc. ("Summit"), which was integrated into the Company's Security Products segment. Summit designs and manufactures appliance hardware and accessories, including, but not limited to, oven door latches, oven door switches and smoke eliminators and provides subcontract assembly services. The cost of the Summit acquisition was $\$ 546,000$, inclusive of transaction costs and outstanding debt paid at closing, plus the assumption of $\$ 369,000$ in current liabilities

Effective September 25, 2006, the Company acquired certain assets of Royal Lock Corporation ("Royal"), which was also integrated into the Company's Security Products segment. Royal is a supplier of cam locks, switch locks, padlocks, latches, handles and specialty hardware parts. The cost of the Royal acquisition was $\$ 6,991,000$, inclusive of transaction costs, plus the assumption of $\$ 775,000$ in current liabilities.

Both of the above acquisitions have been accounted for using the purchase method. The acquired businesses are included in the consolidated operating results of the Company from the date of acquisition. Neither the actual results nor the pro forma effects of these acquisitions are material to the Company's financial statements.

In October 2006, the Company's common stock was split 3-for-2. The effect of this stock split is reflected in all applicable share data and per share data in this Annual Report on Form 10-K.

## (b) Financial Information about Industry Segments

Financial information about industry segments is included in Note 12 to the Company's financial statements, included at Item 8 of this Annual Report on Form 10-K.

## (c) Narrative Description of Business

The Company operates in three business segments: Industrial Hardware, Security Products and Metal Products.

## Industrial Hardware

The Industrial Hardware segment consists of Eberhard Manufacturing, Eberhard Hardware Manufacturing Ltd., Canadian Commercial Vehicles Corporation, Eastern Industrial Ltd. and Sesamee Mexicana, S.A. de C.V. The units design, manufacture and market a diverse product line of industrial and vehicular hardware throughout North America. The segment's locks, latches, hinges, handles, lightweight honeycomb composite structures and related hardware can be found on tractor-trailer trucks, moving vans, off-road construction and farming equipment, school buses, military vehicles and recreational boats. They are also used on pickup trucks, sport utility vehicles and fire and rescue vehicles. In addition, the segment manufactures a wide selection of fasteners and other closure devices used to secure access doors on various types of industrial equipment such as metal cabinets, machinery housings and electronic instruments. Eastern Industrial expands the range of offerings of this segment to include plastic injection molding.

Typical products include passenger restraint locks, slam and draw latches, dead bolt latches, compression latches, cam-type vehicular locks, hinges, tool box locks, light-weight sleeper boxes for Class 8 trucks and school bus door closure hardware. The products are sold directly to original equipment manufacturers and to distributors through a distribution channel consisting of in-house salesmen and outside sales representatives. Sales and customer service efforts are concentrated through in-house sales personnel where greater representation of our diverse product lines can be promoted across a variety of markets.

The Industrial Hardware segment sells its products to a diverse array of markets such as the truck, bus and automotive industries as well as to the industrial equipment, military and marine sectors. Although service, quality and price are major criteria for servicing these markets, the continued introduction of new or improved product designs and the acquisition of synergistic product lines are vital for maintaining and increasing market share.

## Security Products

The Security Products segment, made up of Greenwald Industries, Illinois Lock Company/CCL Security Products/Royal Lock, World Lock Company Ltd. and World Security Industries Ltd.-is a leading manufacturer of security products. This segment manufactures electronic and mechanical locking devices, both keyed and keyless, for the computer, electronics, vending and gaming industries. The segment also supplies its products to the luggage, furniture, laboratory equipment and commercial laundry industries. Greenwald manufactures and markets coin acceptors and other coin security products used primarily in the commercial laundry markets, as well as hardware and accessories for the appliance industry. In addition, the segment provides a new level of security for the access control, municipal parking and vending markets through the use of "smart card" technology.

Greenwald's products include timers, drop meters, coin chutes, money boxes, meter cases, smart cards, value transfer stations, smart card readers, card management software, access control units, oven door latches, oven door switches and smoke eliminators. Illinois Lock Company/CCL Security Products/Royal Lock sales include cabinet locks, cam locks, electric switch locks, tubular key locks and combination padlocks. Many of the products are sold under the names SEARCHALERT ${ }^{\mathrm{TM}}$, PRESTOSEAL ${ }^{\text {TM }}$, DUO, X-STATIC ${ }^{\circledR}$, EXCALIBUR ${ }^{\text {TM }}$, WARLOCK ${ }^{\text {TM }}$, LITE LOCK $^{\text {TM }}$, SESAMEE ${ }^{\circledR}$, BIG TAG ${ }^{\circledR}$, PRESTOLOCK ${ }^{\circledR}$ and HUSKI ${ }^{\text {TM }}$. These products are sold to original equipment manufacturers, distributors, route operators, and locksmiths via in-house salesmen and outside sales representatives. Sales efforts are concentrated through national and regional sales personnel where greater representation of our diverse product lines can be promoted across a variety of markets.

The Security Products segment continuously seeks new markets where it can offer competitive pricing and provide customers with engineered solutions for their security needs.

## Metal Products

The Metal Products segment, based at the Company's Frazer \& Jones facility, is the largest and most efficient producer of expansion shells for use in supporting the roofs of underground mines. This segment also manufactures specialty malleable and ductile iron castings.

Typical products include mine roof support anchors, couplers for railroad braking systems, adjustable clamps for construction and fittings for electrical installations. Mine roof support anchors are sold to distributors and directly to mines, while specialty castings are sold to original equipment manufacturers.

Although there continues to be a need for the highly engineered proprietary mine roof support products produced by this segment of the Company, changes in mining technology continue to decrease demand for mechanical anchoring systems. Intense competition from foreign countries has adversely affected competing effectively in the contract castings market. As a result, the Company began to phase out of its low-margin contract castings business and concentrate on its proprietary mine roof support systems. To offset declines in the demand for malleable iron castings, the Company has invested in equipment for the production and marketing of ductile iron castings.

## General

Raw materials and outside services were readily available from domestic sources for all of the Company's segments during 2006 and are expected to be readily available in 2007 and the foreseeable future. The Company also obtains materials from Asian affiliated and nonaffiliated sources. The Company has not experienced any significant problems obtaining material from its Asian sources in 2006 and does not expect any such problems in 2007. In 2006, the Company experienced significant price increases for zinc, brass and stainless steel, used mainly in the Industrial Hardware and Security Products segments, as well as scrap iron used in the Metal Products segment. These higher prices had a negative impact on gross margin in 2006, and will continue to negatively impact gross margin in 2007, if prices do not stabilize.

Patent protection for the various product lines within the Company is limited, but is sufficient to protect the Company's competitive positions. Foreign sales and license agreements are not significant.

None of the Company's business segments are seasonal.
The Company, across all its business segments, has increased its emphasis on sales and customer service by fulfilling the rapid delivery requirements of our customers. As a result, investments in additional inventories are made on a selective basis.

Customer lists for all business segments are broad-based geographically and by markets and sales are generally not highly concentrated by customer. However, due to the military Humvee retro-fit contract, one customer in the Industrial Hardware Segment accounted for approximately $15 \%$ of total sales in 2006 . No other customers exceeded $10 \%$ or more of the Company's consolidated sales for the year ended December 30, 2006. Following the completion of the Humvee retro-fit contract in April 2007, if additional military orders are not received, the Company anticipates sales in the second quarter of 2007 would be in the range of $10 \%-20 \%$ above the second quarter of 2006.

The dollar amount of the backlog of orders received by the Company is believed to be firm as of fiscal year ended December 30,2006 at $\$ 37,929,000$, as compared to $\$ 17,219,000$ at December 31, 2005. The primary source of the increase from 2005 to 2006 are orders related to the military Humvee retro-fit program.

The Company encounters competition in all of its business segments. The Company has been successful in dealing with this competition by offering high quality diversified products with the flexibility of meeting customer needs on a timely basis. This is accomplished by effectively using internal engineering resources, cost effective manufacturing capabilities, expanding product lines through product development and acquisitions and maintaining sufficient inventory for fast turnaround of customer orders. However, imports from Asia and Latin America with favorable currency exchange rates and low cost labor have created additional competitive pressures. The Company currently utilizes three wholly-owned subsidiaries in Asia to help offset offshore competition.

Research and development expenditures in 2006 were $\$ 1,354,000$ and represented approximately $1 \%$ of gross revenues. In 2005 and 2004 they were $\$ 1,150,000$ and $\$ 1,167,000$, respectively. The research costs are primarily attributable to the Greenwald division, where ongoing research, in both the mechanical and smart card product lines, is necessary in order to remain competitive and to continue to provide technologically advanced smart card systems. Other research projects include the development of various locks, transportation and industrial hardware products.

The Company does not anticipate that compliance with federal, state or local environmental laws or regulations will have a material effect on the Company's capital expenditures, earnings or competitive position.

The average number of employees in 2006 was 695.

## (d) Financial Information about Geographic Areas

The Company includes four separate operating divisions located within the United States, two wholly-owned Canadian subsidiaries, one located in Tillsonburg, Ontario, Canada, and one in Kelowna, British Columbia, Canada, a wholly-owned Taiwanese subsidiary located in Taipei, Taiwan, a wholly-owned subsidiary in Hong Kong, a wholly-owned subsidiary in Shanghai, China and a wholly-owned subsidiary in Mexico.

Individually, the Canadian, Taiwanese, Hong Kong, Chinese and Mexican subsidiaries' revenue and assets are not significant. Substantially all other revenues are derived from customers located in the United States.

Financial information about foreign and domestic operations' revenues and identifiable assets is included in Note 12 to the Company's financial statements, included at Item 8 of this Annual Report on Form 10-K. Information about risks attendant to the Company's foreign operations is set forth at Item 1A of this Annual Report on Form 10-K.

## (e) Available Information

We make available, free of charge through our Internet website at http://www.easterncompany.com, our annual report on Form $10-\mathrm{K}$, quarterly reports on Form 10-Q, current reports on Form 8-K, and amendments to those reports filed or furnished pursuant to Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as soon as reasonably practicable after such material is electronically filed with or furnished to the Securities and Exchange Commission. The Company's reports filed with, or furnished to, the SEC are also available on the SEC's website at www.sec.gov.

## ITEM 1A RISK FACTORS

In addition to the other information contained in this Form 10-K and the exhibits hereto and the Company's other filings with the SEC, the following risk factors should be considered carefully in evaluating the Company's business. The Company's business, financial condition or results of operation could be materially adversely affected by any of these risks or additional risks not presently known to the Company, or by risks the Company currently deems immaterial which may also adversely affect its business, financial condition, or results of operations, such as: changes in the economy, including changes in inflation, tax rates and interest rates, risk associated with possible disruption in the Company's operations due to terrorism and other manmade or natural disasters, future regulatory actions, legal issues or environmental matters, loss of, or changes in, executive management and changes in accounting standards which are adverse to the Company. Also, there can be no assurance that the Company has correctly identified and appropriately assessed all factors affecting our business or that information publicly available with respect to these matters is complete and correct.

## Our business is subject to risks associated with conducting business overseas.

International operations could be adversely affected by changes in political and economic conditions, trade protection measures, restrictions on repatriation of earnings, differing intellectual property rights and changes in regulatory requirements that restrict the sales of products or increase costs. Changes in exchange rates between the U.S. dollar and other currencies could result in increases or decreases in earnings and may adversely affect the value of the Company's assets outside the United States. Our operations are also subject to the effects of international trade agreements and regulations. Although generally these trade agreements have positive effects, they can also impose requirements that adversely affect our business, such as setting quotas on product that may be imported from a particular country into our key markets in North America.

Our ability to import products in a timely and cost-effective manner may also be affected by conditions at ports or issues that otherwise affect transportation and warehousing providers, such as port and shipping capacity, labor disputes, severe weather or increased homeland security requirements in the United States or other countries. These issues could delay importation of products or require us to locate alternative ports or warehousing providers to avoid disruption to our customers. These alternatives may not be available on short notice or could result in higher transit costs, which could have an adverse impact on our business, financial conditions or results of operations.

See also "ITEM 7A - QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK" of this Form 10-K.

In addition, the Company's growth strategy involves expanding sales of its products into foreign markets. There is no guarantee that our products will be accepted by foreign customers or how long it may take to develop sales of our products in these foreign markets.

## Increases in the price or reduced availability of raw materials.

Raw materials needed to manufacture products are obtained from numerous suppliers. Under normal market conditions, these raw materials are readily available on the open market from a variety of producers. However, from time to time the prices and availability of these raw materials fluctuate, which could impair the Company's ability to procure the required raw materials for our operations or increase the cost of manufacturing our products. If the price of raw materials increases, the Company may be unable to pass these increases on to its customers and could experience reduction to its profit margins. Also, any decrease in the availability of raw materials could impair our ability to meet production requirements in a timely manner.

## Increased competition in the markets the Company services could impact revenues and earnings.

Any change in competition may result in lost market share or reduced prices, which could result in reduced profit margins. This may impair the ability to grow or even maintain current levels of revenues and earnings. While the Company has an extensive customer base, loss of certain customers could adversely affect the Company's business, financial condition or results of operations until such business is replaced, and no assurances can be made that the Company would be able to regain or replace any lost customers.

The Company will be required to evaluate its internal control over financial reporting under Section 404 of the Sarbanes-Oxley Act of 2002.

As of December 31, 2006, the Company is a "non-accelerated filer" as defined in Rule 12b-2 under the Securities Exchange Act of 1934, as amended. Pursuant to current reporting requirements, the Company expects to be an "accelerated filer", as defined in Rule 12b-2 under the Securities Exchange Act of 1934, as amended, and will be required to comply with Section 404 of the Sarbanes-Oxley Act of 2002 beginning with our Annual Report on Form 10-K for fiscal year end 2007. Section 404 will require the Company to include in its report management's assessment of the effectiveness of the Company's internal control over financial reporting as of the end of the fiscal period for which the Company is filing its $10-\mathrm{K}$. This report must also include disclosure of any material weaknesses in internal control over financial reporting that the Company has identified. Additionally, the Company's independent registered public accounting firm will be required to issue an attestation report on management's assessment of its internal control over financial reporting and their evaluation of the operating effectiveness of the Company's internal control over financial reporting. The Company's assessment requires it to make subjective judgments and the independent registered public accounting firm may not agree with the Company's assessment. If the Company or its independent registered public accounting firm were unable to complete the assessments within the period prescribed by Section 404 and thus be unable to conclude that the internal control over financial reporting is effective, investors could lose confidence in our reported financial information, which could have an adverse effect on the market price of the Company's common stock or impact the Company's borrowing ability.

## The inability to identify or complete acquisitions could limit future growth.

As part of its growth strategy, the Company continues to pursue acquisitions of complementary products or businesses. The ability to grow through acquisitions depends upon the Company's ability to identify, negotiate, complete and integrate suitable acquisitions. The Company makes certain assumptions based on the information provided by potential acquisition candidates and also conducts due diligence to ensure the information provided is accurate and based on reasonable assumptions, but the Company may be unable to realize the anticipated benefits from an acquisition or predict accurately how an acquisition will ultimately affect the business, financial condition or results of operations.

Demand for new products and the inability to develop and introduce new competitive products at favorable profit margins could adversely affect the Company's performance and prospects for future growth and the Company would not be positioned to maintain current levels of revenues and earnings.

The uncertainties associated with developing and introducing new products, such as the market demands and the costs of development and production, may impede the successful development and introduction of new products successfully. Acceptance of the new products may not meet sales expectations due to several factors, such as the Company's failure to accurately predict market demand or its inability to resolve technical issues in a timely and cost-effective manner. Additionally, the inability to develop new products on a timely basis could result in the loss of business to competitors.

The Company could be subject to litigation which could have a material impact on the Company's business, financial condition or results of operations.

From time to time, the Company's operations are parties to or targets of lawsuits, claims, investigations and proceedings, including product liability, personal injury, patent and intellectual property, commercial, contract, environmental and employment matters, which are defended and settled in the ordinary course of business. While the Company is unable to predict the outcome of any of these matters, it does not believe, based upon currently available information, that the resolution of any pending matter will have a material adverse effect on its business, financial condition or results of operations. See "ITEM 3 - LEGAL PROCEEDINGS" in this Form 10-K for a discussion of current litigation.

## The Company could be subject to additional tax liabilities.

The Company is subject to income tax laws in the United States, its states and municipalities and those of other foreign jurisdictions in which the Company has business operations. These laws are complex and subject to interpretations by the taxpayer and the relevant governmental taxing authorities. Significant judgment and interpretation is required in determining the Company's worldwide provision for income taxes. In the ordinary course of business, transactions arise where the ultimate tax determination is uncertain. Although we believe the Company's tax estimates are reasonable, the final outcome of tax audits and any related litigation could be materially different from that which is reflected in historical income tax provisions and accruals. Based on the status of a given tax audit or related litigation, a material effect on our income tax provision or net income may result during the period or periods from the initial recognition of a particular matter in our reported financial results to the final closure of that tax audit or settlement of related litigation when the ultimate tax and related cash flow is known with certainty.

The Company's goodwill or indefinite-lived intangible assets may become impaired which could require a significant charge to earnings to be recognized.

Under accounting principles generally accepted in the United States, goodwill and indefinite-lived intangible assets are not amortized but are reviewed for impairment at least annually. Numerous assumptions are used in the evaluation of impairment and there is no guarantee that the Company's independent registered public accounting firm would reach the same conclusion as the Company or an independent valuation firm, which could result in a disagreement between management and the independent registered public accounting firm. Future operating results used in the assumptions, such as sales or profit forecasts, may not materialize and the Company could be required to record a significant charge to earnings in the financial statements during the period in which any impairment is determined, resulting in an unfavorable impact on our results of operations.

## The Company may need additional capital in the future, and it may not be available on acceptable terms, if at all.

From time-to-time, the Company has historically relied on outside financing to fund expanded operations, capital expenditure programs and acquisitions. The Company may require additional capital in the future to fund operations or strategic opportunities. The Company cannot be assured that additional financing will be available on favorable terms, or at all. In addition, the terms of available financing may place limits on the Company's financial and operating flexibility. If the Company is unable to obtain sufficient capital in the future, the Company may not be able to expand or acquire complementary businesses and may not be able to continue to develop new products or otherwise respond to changing business conditions or competitive pressures.

The Company's stock price is highly volatile due to low float, which is the number of shares of the Company's common stock that are outstanding and available for trading by the public.

The Company's stock price may change dramatically when buyers seeking to purchase shares of the Company's common stock exceed the shares available on the market or when there are no buyers to purchase shares of the Company's common stock when shareholders are trying to sell their shares.

## The Company may not be able to reach acceptable terms for contracts negotiated with its labor unions and be subject to work stoppages or disruption of production.

During 2007, union contracts covering $32 \%$ of the total workforce of the Company will expire. The Company has been successful in negotiating new contracts over the years, but cannot guarantee that will continue. Failure to negotiate new union contracts could result in disruption of production, inability to deliver product or a number of unforeseen circumstances, any of which could have an unfavorable material impact on the Company's results of operations or financial statements.

## ITEM 1B UNRESOLVED STAFF COMMENTS

None.

## ITEM 2

## PROPERTIES

The corporate office of the Company is located in Naugatuck, Connecticut in a two-story 8,000 square foot administrative building on 3.2 acres of land.

All of the Company's properties are owned or leased and are adequate to satisfy current requirements. All of the Registrant's properties have the necessary flexibility to cover any long-term expansion requirements.

## The Industrial Hardware Group includes the following:

The Eberhard Manufacturing Division in Strongsville, Ohio owns 9.6 acres of land and a building containing 138,000 square feet, located in an industrial park. The building is steel frame, one-story, having curtain walls of brick, glass and insulated steel panel. The building has two high bays, one of which houses two units of automated warehousing. The Company has rented additional space in an adjacent building to fulfill space requirements for the current military contracts.

The Eberhard Hardware Manufacturing, Ltd., a wholly-owned Canadian subsidiary in Tillsonburg, Ontario, owns 4.4 acres of land and a building containing 31,000 square feet in an industrial park. The building is steel frame, one-story, having curtain walls of brick, glass and insulated steel panel. It is particularly suited for light fabrication, assembly and warehousing and is adequate for long-term expansion requirements.

The Canadian Commercial Vehicles Corporation, a wholly-owned subsidiary in Kelowna, British Columbia, leases 46,500 square feet of building space located in an industrial park. The building is made from brick and concrete, contains approximately 5,400 square feet of office space on two levels and houses a modern paint booth for finishing our products. The building is protected by a F1 rated fire suppression system and alarmed for fire and security. The current lease is renewable annually on January $1^{\text {st }}$.

The Eastern Industrial Ltd., a wholly-owned subsidiary in Shanghai, China leases brick and concrete buildings containing approximately 45,600 square feet, located in both industrial and commercial areas. A five-year lease was signed in 2003, which expires on September 8, 2008 and is renewable.

The Sesamee Mexicana subsidiary moved into a new facility during 2006 and is leasing 18,000 square feet located in an industrial park in Lerma, Mexico on an open-end basis. The building is steel framed with concrete block and glass curtain walls.

## The Security Products Group includes the following:

The Greenwald Industries Division in Chester, Connecticut owns 26 acres of land and a building containing 120,000 square feet. The building is steel frame, one story, having brick over concrete blocks.

The Illinois Lock Company/CCL Security Products/Royal Lock Division occupies a building containing 44,000 square feet in Wheeling, Illinois. The building is brick and located in an industrial park. In December 2006, the Company purchased this building and land for $\$ 2.2$ million. This facility had been leased prior to December 2006. The Company is also leasing approximately 10,000 square feet of warehouse space occupied by Royal Lock during the transition into our existing facility.

The World Lock Co. Ltd. subsidiary leases 5,285 square feet located in Taipei, Taiwan. The building is made from brick and concrete and is protected by a fire alarm and sprinklers.

## The Metal Products Group consists of:

The Frazer and Jones Division in Solvay, New York, which owns 17.9 acres of land and buildings containing 205,000 square feet constructed for foundry use. These facilities are well adapted to handle the division's current and future casting requirements.

All owned properties are free and clear of any encumbrances.

## ITEM 3 LEGAL PROCEEDINGS

The Company was a party to a patent infringement suit filed on December 23, 2002 in the U.S. District Court for the Eastern District of Texas, Marshall Division, Civil Action Number 2-03-CV005-TJW. Imonex Services, Inc. (the "Plaintiff") alleged the Company infringed on two of its patents. The Plaintiff was seeking a permanent injunction against the Company's direct and inducing infringement of its patents. The Plaintiff was also seeking an unspecified amount of damages, treble damages for willful infringement, interest on the damages, reimbursement of legal expenses and other such relief as the court deemed just and proper. Although management determined that the suit was without merit, the Company agreed to a mediated settlement of $\$ 400,000$, which was recorded as a charge to earnings in the second quarter of 2004. In addition to the settlement, the Company incurred approximately $\$ 115,000$ of legal expenses in 2003 and $\$ 398,000$ of legal expenses in 2004 relating to this suit. The legal expenses combined with the settlement resulted in charges to earnings, net of taxes, of $\$ 484,000$, or $\$ 0.09$ per diluted share, in 2004.

There are no other legal proceedings, other than ordinary routine litigation incidental to the Company's business, to which either the Company or any of its subsidiaries is a party or to which any of their property is the subject.

## ITEM 4

 SUBMISSION OF MATTERS TO A VOTE OF SECURITY HOLDERSNo matters were submitted to a vote of security holders during the fourth quarter ended December 30, 2006.

## PART II

## ITEM 5 MARKET FOR REGISTRANT'S COMMON EQUITY, RELATED STOCKHOLDER MATTERS AND ISSUER PURCHASES OF EQUITY SECURITIES

The Company's common stock is traded on the American Stock Exchange (ticker symbol EML). The approximate number of record holders of the Company common stock on December 30, 2006 was 595.

High and low stock prices and dividends for the last two years were:

| 2006 |  |  |  |
| :--- | :---: | :---: | :---: |
|  | Market Price |  |  |
| Quarter | High | Low | Dividend |
| First | $\$ 14.67$ | $\$ 12.50$ | $\$ .07$ |
| Second | 15.10 | 13.27 | .08 |
| Third | 18.83 | 13.70 | .08 |
| Fourth | 19.40 | 16.20 | .08 |


| 2005 |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | Market Price |  |  |  |  |
| Quarter | High | Low | Dividend |  |  |
| First | $\$ 15.97$ | $\$ 12.87$ | $\$ .07$ |  |  |
| Second | 15.70 | 13.33 | .07 |  |  |
| Third | 17.50 | 14.17 | .07 |  |  |
| Fourth | 15.63 | 12.97 | .07 |  |  |

The Company increased the dividend rate by $9 \%$ in the second quarter of 2006. The Company expects to continue its policy of paying regular cash dividends, although there is no assurance as to future dividends because they are dependent on future earnings, capital requirements, and financial conditions. The payment of dividends is subject to the restrictions of the Company's loan agreement if such payment would result in an event of default. See Item 7 - Management's Discussion and Analysis of Financial Condition and Results of Operations, and Note 5 to the Company's financial statements included at Item 8 of this Annual Report on Form 10-K.

The following table sets forth information regarding securities authorized for issuance under the Company's equity compensation plans as of December 30, 2006, including the Company's 1989, 1995, 1997 and 2000 plans.

Equity Compensation Plan Information

| Plan category | Number of securities to be issued upon exercise of outstanding options, warrants and rights | Weighted-average exercise price of outstanding options, warrants and rights | Number of securities remaining available for future issuance under equity compensation plans (excluding securities reflected in column (a)) |
| :---: | :---: | :---: | :---: |
|  | (a) | (b) | (c) |
| Equity compensation plans approved by security holders | 629,250 ${ }^{1}$ | \$9.77 | $367,500^{2}$ |
| Equity compensation plans not approved by security holders | 373,500 ${ }^{3}$ | 8.32 | 78,750 ${ }^{4}$ |
| Total | $\underline{\underline{1,002,750}}$ | \$9.23 | $\underline{\underline{446,250}}$ |
| ${ }^{1}$ Includes options outstanding under the 1989, 1995 and 2000 plans. <br> ${ }^{2}$ Includes shares available for future issuance under the 2000 plan. <br> ${ }^{3}$ Includes options outstanding under the 1997 plan. <br> ${ }^{4}$ Includes shares available for future issuance under the 1997 plan. |  |  |  |

On September 17, 1997 the Compensation Committee of the Board of Directors of the Company adopted The Eastern Company 1997 Directors Stock Option Plan (the "1997 Plan") which by its terms will expire either on September 16, 2007 or upon any earlier termination date established by the Board of Directors. The 1997 Plan authorizes the grant of non-qualified stock options to the non-employee directors of the Company to purchase shares of common stock. The exercise price of any options granted under the 1997 Plan is set by the Compensation Committee. However, all options granted to date under the 1997 Plan have required an exercise price equal to $100 \%$ of the fair market value of the shares of common stock of the Company on the date of grant. On December 15, 1999, the Board of Directors approved an increase in the total number of shares of common stock which may be issued under options granted under the 1997 Plan from 337,500 shares to 487,500 shares.

Each director who is not an employee of the Company ("Outside Director") is paid a director's fee for his services at the annual rate of $\$ 24,600$. All annual fees paid to non-employee members of the Board of Directors of the Company are paid in common stock of the Company or cash, in accordance with the Directors Fee Program adopted by the shareholders on March 26, 1997 and amended on January 5, 2004. The directors make an annual election, within a reasonable time before their first quarterly payment, to receive their fees in the form of cash, stock or a combination thereof. The election remains in force for one year.
There were no issuer purchases of equity securities in 2006. The Company does not have any share repurchase plans or programs.

## Stock Performance Graph

The following graph sets forth the Company's cumulative total shareholder return based upon an initial $\$ 100$ investment made on December 31, 2001 (i.e., stock appreciation plus dividends during the past five fiscal years) compared to the Wilshire 5000 Index and the S\&P Industrial Machinery Index.

The Company manufactures and markets a broad range of locks, latches, fasteners and other security hardware that meets the diverse security and safety needs of industrial and commercial customers. Consequently, while the S\&P Industrial Machinery Index being used for comparison is the standard index most closely related to the Company, it does not completely represent the Company's products or market applications. The Wilshire 5000 is a market index made up of 5,000 publicly-traded companies, including those having both large and small capitalization.


|  | Dec. <br> $\mathbf{0 1}$ | Dec. <br> $\mathbf{0 2}$ | Dec. <br> $\mathbf{0 3}$ | Dec. <br> $\mathbf{0 4}$ | Dec. <br> $\mathbf{0 5}$ | Dec. <br> $\mathbf{0 6}$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Eastern Co. | $\$ 100$ | $\$ 95$ | $\$ 139$ | $\$ 183$ | $\$ 182$ | $\$ 277$ |
| Wilshire 5000 | $\$ 100$ | $\$ 79$ | $\$ 104$ | $\$ 117$ | $\$ 125$ | $\$ 144$ |
| S\&P© Industrial Machinery | $\$ 100$ | $\$ 99$ | $\$ 137$ | $\$ 162$ | $\$ 159$ | $\$ 181$ |

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|  |  | 2006 | 2005 | 2004 | 2003 | 2002 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| INCOME STATEMENT ITEMS (in thousands) |  |  |  |  |  |  |
| Net sales |  | \$ 138,465 | \$ 109,107 | \$ 100,130 | \$ 88,307 | \$ 81,337 |
| Cost of products sold |  | 103,882 | 84,375 | 74,999 | 66,719 | 60,637 |
| Depreciation and amortization |  | 3,746 | 3,460 | 3,461 | 3,619 | 3,565 |
| Interest expense |  | 1,098 | 1,014 | 1,044 | 1,303 | 1,716 |
| Income before income taxes |  | 14,846 | 7,020 | 6,829 | 5,390 | 4,734 |
| Income taxes |  | 5,187 | 2,653 | 2,071 | 2,028 | 1,442 |
| Net income |  | 9,659 | 4,367 | 4,758 | 3,362 | 3,292 |
| Dividends |  | 1,715 | 1,600 | 1,596 | 1,593 | 1,598 |
| BALANCE SHEET ITEMS (in thousands) |  |  |  |  |  |  |
| Inventories |  | 28,043 | \$ 20,768 | \$ 20,478 | \$ 16,927 | \$ 16,345 |
| Working capital |  | 35,546 | 31,223 | 26,692 | 24,894 | 25,600 |
| Property, plant and equipment, net |  | 25,816 | 22,397 | 23,907 | 24,930 | 25,050 |
| Total assets |  | 103,485 | 81,622 | 78,072 | 74,617 | 76,133 |
| Shareholders' equity |  | 54,391 | 46,172 | 43,817 | 40,508 | 37,903 |
| Capital expenditures |  | 6,722 | 1,750 | 2,062 | 2,763 | 1,560 |
| Long-term obligations, less current portion |  | 17,507 | 12,384 | 11,805 | 15,815 | 18,921 |
| PER SHARE DATA |  |  |  |  |  |  |
| Net income per share |  |  |  |  |  |  |
| Basic |  | \$ 1.76 | \$ . 80 | \$ . 87 | \$ . 62 | \$ . 60 |
| Diluted |  | 1.67 | . 75 | . 85 | . 61 | . 60 |
| Dividends |  | . 31 | . 29 | . 29 | . 29 | . 29 |
| Shareholders' equity (Basic) |  | 9.94 | 8.47 | 8.05 | 7.46 | 6.96 |
| Average shares outstanding: Basic |  | 5,474,137 | 5,455,073 | 5,441,312 | 5,430,890 | 5,446,917 |
| Diluted |  | 5,768,108 | 5,828,837 | 5,618,552 | 5,488,448 | 5,521,626 |

The information in the table above reflects a 3-for-2 stock split effective October 2006.

## ITEM 7 MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

## Summary

Net sales for 2006 increased $27 \%$ to $\$ 138.5$ million from $\$ 109.1$ million in 2005 . Net income increased $121 \%$ to $\$ 9.7$ million, or $\$ 1.67$ per diluted share, from $\$ 4.4$ million, or $\$ 0.75$ per diluted share in 2005 . Net sales and net income were favorably impacted by shipments of approximately $\$ 19$ million from the Industrial Hardware segment to fulfill orders received in September 2006 to produce door latching components for a military project to up-armor existing Humvees. Shipments toward fulfillment of that military project are expected to continue through April of 2007. Net sales in the Industrial Hardware segment increased approximately $40 \%$ in 2006. Sales increased in the Security Products segment by $13 \%$, resulting from the combined acquisitions of Royal Lock and Summit Manufacturing which contributed $5 \%$ of the increases and increases in existing operations of $8 \%$. The Metal Products segment also experienced an increase in sales of $19 \%$, resulting from increased shipments of both malleable and ductile iron products.

The following table shows, for the fourth quarter of 2006 and 2005, selected line items from the consolidated statements of income as a percentage of net sales, by segment.

2006 Fourth Quarter
Net sales
Cost of products sold
Gross margin
Selling and administrative expense
Operating profit

| Industrial | Security <br> Hardware | Metal <br> Products | Products |
| ---: | ---: | ---: | ---: |$\quad$| Total |
| ---: |
| $100.0 \%$ |
| $100.0 \%$ |
| $63.4 \%$ |
| $76.0 \%$ |
| $36.6 \%$ |

2005 Fourth Quarter

| Industrial | Security | Metal |  |
| :---: | :---: | :---: | :---: |
| Hardware | Products | Products | Total |
| 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| 75.1\% | 72.6\% | 96.9\% | 76.2\% |
| 24.9\% | 27.4\% | 3.1\% | 23.8\% |
| 14.6\% | 17.6\% | 9.6\% | 15.3\% |
| 10.3\% | 9.8\% | -6.5\% | 8.5\% |

The following table shows the amount of change from the fourth quarter of 2005 to the fourth quarter of 2006 in sales, cost of products sold, gross margin, selling and administrative expenses and operating profit, by segment (dollars in thousands):

|  |  | Industrial Hardware |  | Security Products |  | Metal roducts | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Net sales | \$ | 18,189 | \$ | 2,598 | \$ | 729 | \$ 21,516 |  |
| Volume |  | -6.0\% |  | 19.3\% |  | 19.2\% |  | 6.8\% |
| Prices |  | 0.0\% |  | -0.4\% |  | 0.6\% |  | -0.1\% |
| New Products | $\frac{136.2 \%}{130.2 \%}$ |  |  | 3.8\% |  | 6.1\% |  | 69.6\% |
|  |  |  | 22.7\% |  | 25.9\% |  | 76.3\% |  |
| Cost of products sold | \$ | 9,909 |  | $\begin{gathered} \$ 2,366 \\ 28.5 \% \end{gathered}$ |  | $\begin{array}{cc}\$ & 932 \\ & 34.2 \%\end{array}$ | \$ | $\begin{array}{cc} \$ \quad 13,207 \\ & 61.4 \% \end{array}$ |
|  |  | 94.5\% |  |  |  |  |  |  |
| Gross margin | \$ | 8,280 | \$ | $\begin{array}{ll} \$ & 232 \\ & 7.4 \% \end{array}$ | \$ | $\begin{gathered} \$(203) \\ -234.4 \% \end{gathered}$ | \$ | $\begin{aligned} & 8,309 \\ & 123.9 \% \end{aligned}$ |
|  |  | 237.8\% |  |  |  |  |  |  |
| Selling and administrative expenses | \$ | 947 | \$ | $\begin{gathered} 333 \\ 16.5 \% \end{gathered}$ | \$ | $\begin{gathered} 42 \\ 15.7 \% \end{gathered}$ | \$ | $\begin{aligned} & 1,322 \\ & 30.6 \% \end{aligned}$ |
|  |  | 46.5\% |  |  |  |  |  |  |
| Operating profit | \$ | 7,333 | \$ | (101) |  | $\begin{array}{cc} \$(245) \\ -134.3 \% \end{array}$ | \$ | $\begin{aligned} & 6,987 \\ & 293.3 \% \end{aligned}$ |
|  |  | 507.3\% |  | -9.0\% |  |  |  |  |

Net sales in the fourth quarter of 2006 increased $76 \%$ to $\$ 49.7$ million from $\$ 28.2$ million a year earlier. Net income for the quarter increased $335 \%$ to $\$ 5.6$ million (or $\$ .96$ per diluted share) from $\$ 1.3$ million (or $\$ .23$ per diluted share) a year earlier.

Gross margin for the fourth quarter of 2006 improved $124 \%$ from the fourth quarter of 2005 . Higher sales volume which resulted in better utilization of production capacity mainly in the Industrial Hardware segment was the main reason for the improvement. Gross margin was negatively impacted by cost increases for raw materials and increased payroll and payroll related charges in all three of our business segments.

Selling and administrative expenses for the fourth quarter of 2006 increased $30.6 \%$ compared to the prior year quarter due to higher payroll and payroll related charges for all business segments and increased amortization of intangibles associated with the Royal Lock and Summit Manufacturing acquisitions.

In 2006, the Company continued to experience increased costs related to the required compliance with Section 404 of the Sarbanes-Oxley Act. The fees paid during 2006 for assistance with the documentation required by Section 404 were approximately $\$ 145,000$, which does not include the cost of internal personnel. The Company has completed the documentation phase of its process and will incur additional costs in 2007 for third party testing of its internal control procedures. Based on the Company's current public float and current regulations, the Company will be required to report on its internal controls in the 2007 Form 10-K, which will be filed in March 2008. Future attestation fees, for work to be completed by the independent registered public accounting firm, are projected to be in the range of $\$ 230,000-\$ 350,000$.

The Company adopted SFAS 123R, Share Based Payment (as Amended) effective January 1, 2006. SFAS 123R eliminates the alternative to use the intrinsic value method of accounting that was provided for in SFAS 123, which generally resulted in no compensation expense recorded in the financial statements related to the issuance of equity awards to employees and directors to the extent issued at fair market value. SFAS 123 R requires that the cost resulting from all share-based payment transactions be recognized in the financial statements. SFAS 123R establishes fair value as the measurement objective in accounting for share-based payment arrangements and requires all companies to apply a fair-value-based measurement method in accounting generally for all share-based payment transactions with employees. SFAS 123 R does not require the recording of compensation expense in periods prior to the date of adoption. As no stock options were granted in 2006 and, as all options granted prior to January 1, 2006 were fully vested, there was no impact on the current year financial statements.

The Company adopted SFAS No. 151, Inventory Costs, an amendment of ARB No. 43, Chapter 4, effective January $1,2006$. The amendments made by SFAS No. 151 clarify that abnormal amounts of idle facility expense, freight, handling costs, and wasted materials (spoilage) should be recognized as current-period charges and require the allocation of fixed production overheads to inventory based on the normal capacity of the production facilities. The adoption of SFAS No. 151 did not have a material impact on the consolidated financial statements of the Company.

The Company adopted SFAS No. 154, Accounting Changes and Error Corrections-a replacement of APB Opinion No. 20 (Accounting Changes) and FASB Statement No. 3 (Reporting Accounting Changes in Interim Financial Statements), effective January 1, 2006. SFAS No. 154 provides guidance on accounting for and reporting of accounting changes and error corrections. It requires retrospective application to prior periods' financial statements, unless it is impracticable to determine either the specific period effects or the cumulative effect of the change. The adoption of SFAS No. 154 did not have a material impact on the Company's consolidated financial statements.

On December 30, 2006, the Company adopted the recognition and disclosure provisions of SFAS No. 158, Employers' Accounting for Defined Benefit Pension and Other Postretirement Plans an amendment of FASB Statements No. 87, 88, 106, and $132(R)$ ("SFAS No. 158"), which was issued by the FASB in September 2006. This standard requires employers to recognize the underfunded or overfunded status of a defined benefit postretirement plan as an asset or liability in its statement of financial position and to recognize changes in the funded status in the year in which the changes occur through accumulated other comprehensive income. Additionally, SFAS No. 158 requires employers to measure the funded status of a plan as of the date of its year-end statement of financial position. As allowed under SFAS 158, the Company did not adopt the measurement date provision in 2006. The Company will adopt the measurement date provision by 2008 as required.

In June 2006, the FASB issued Interpretation No. 48 ("FIN 48") Accounting for Uncertainty in Income Taxes an interpretation of FASB Statement No. 109 ("SFAS 109"). This interpretation clarifies the accounting for uncertainty in income taxes recognized in a company's financial statements in accordance with SFAS 109, Accounting for Income Taxes. FIN 48 details how companies should recognize, measure, present, and disclose uncertain tax positions that have been or are expected to be taken. As such, financial statements will reflect expected future tax consequences of uncertain tax positions presuming the taxing authorities' full knowledge of the position and all relevant facts. We are currently analyzing the effect of FIN 48 on our financial statements. The Company will adopt FIN 48 in the first quarter of 2007.

In September 2006, the U.S. Securities and Exchange Commission staff issued Staff Accounting Bulletin No. 108 ("SAB 108"), Considering the Effects of Prior Year Misstatements when Quantifying Misstatements in Current Year Financial Statements. SAB 108 eliminates the diversity of practice surrounding how public companies quantify financial statement misstatements. It establishes an approach that requires quantification of financial statement misstatements based on the effects of the misstatements on each of the company's financial statements and the related financial statement disclosures. SAB 108
must be applied to annual financial statements for their first fiscal year ending after November 15, 2006. The application of SAB 108 did not have a material impact on our financial condition or results of operations.

In September 2006, the Financial Accounting Standards Board ("FASB") issued SFAS No. 157, Fair Value Measurements ("SFAS No. 157"). This standard clarifies the principle that fair value should be based on the assumptions that market participants would use when pricing an asset or liability. Additionally, it establishes a fair value hierarchy that prioritizes the information used to develop those assumptions. We have not yet determined the impact that the implementation of SFAS No. 157 will have on our results of operations or financial condition. SFAS No. 157 is effective for financial statements issued for fiscal years beginning after November 15, 2007.

## Critical Accounting Policies and Estimates

The preparation of the financial statements in accordance with accounting principles generally accepted in the United States ("U.S. GAAP") requires management to make judgments, estimates and assumptions regarding uncertainties that affect the reported amounts of assets and liabilities, the disclosure of contingent assets and liabilities, and the reported amounts of revenues and expenses. Areas of uncertainty that require judgments, estimates and assumptions include items such as the accounting for derivatives; environmental matters; the testing of goodwill and other intangible assets for impairment; proceeds on assets to be sold; pensions and other postretirement benefits; and tax matters. Management uses historical experience and all available information to make its estimates and assumptions, but actual results will inevitably differ from the estimates and assumptions that are used to prepare the Company's financial statements at any given time. Despite these inherent limitations, management believes that Management's Discussion and Analysis of Financial Condition and Results of Operations and the financial statements and related footnotes provide a meaningful and fair presentation of the Company.

Management believes that the application of these estimates and assumptions on a consistent basis enables the Company to provide the users of the financial statements with useful and reliable information about the Company's operating results and financial condition.

## Allowance for Doubtful Accounts

The Company maintains an allowance for doubtful accounts for estimated losses resulting from the inability of its customers to make required payments. The Company reviews the collectibility of its receivables on an ongoing basis taking into account a combination of factors. The Company reviews potential problems, such as past due accounts, a bankruptcy filing or deterioration in the customer's financial condition, to ensure the Company is adequately accrued for potential loss. Accounts are considered past due based on when payment was originally due. If a customer's situation changes, such as a bankruptcy or creditworthiness, or there is a change in the current economic climate, the Company may modify its estimate of the allowance for doubtful accounts. The Company will write off accounts receivable after reasonable collection efforts have been made and the accounts are deemed uncollectible.

## Inventory Reserve

Inventories are valued at the lower of cost or market. Cost is determined by the last-in, first-out ("LIFO") method at the Company's U.S. facilities. Accordingly, a LIFO valuation reserve is calculated using the dollar value link chain method.

We review the net realizable value of inventory in detail on an ongoing basis, giving consideration to deterioration, obsolescence and other factors. Based on these assessments, we provide for an inventory reserve in the period in which an impairment is identified. The reserve fluctuates with market conditions, design cycles and other economic factors.

## Goodwill and Other Intangible Assets

Intangible assets with finite useful lives are amortized generally on a straight-line basis over the periods benefited. Goodwill and other intangible assets with indefinite useful lives are not amortized. Each year during the second quarter, the carrying value of goodwill and other intangible assets with indefinite useful lives is tested for impairment. The Company uses the discounted cash flow method to calculate the fair value of goodwill associated with its reporting units; no impairments of goodwill were deemed to exist. The determination of discounted cash flows is based on the businesses' strategic plans and long-range planning forecasts. The revenue growth rates included in the plans are management's best estimates based on current and forecasted market conditions; profit margin assumptions are projected by each business based on the current cost structures and anticipated cost reductions. There can be no assurance that operations will achieve the future cash flows
reflected in the projections. If different assumptions were used in these plans, the related discounted cash flows used in measuring impairment could be different and an impairment of assets might need to be recorded.

## Pension and Other Postretirement Benefits

The amounts recognized in the consolidated financial statements related to pension and other postretirement benefits are determined from actuarial valuations. Inherent in these valuations are assumptions about such factors as expected return on plan assets, discount rates at which liabilities could be settled, rate of increase in future compensation levels, mortality rates and trends in health insurance costs. These assumptions are reviewed annually and updated as required. In accordance with U.S. GAAP, actual results that differ from the assumptions are accumulated and amortized over future periods and, therefore, affect the expense recognized and obligations recorded in future periods.

The discount rate used is based on comparisons to the Moody's Aa Corporate Bond index, as well as a hypothetical yield curve that creates a reference portfolio of high quality corporate bonds whose payments mimic the plan's benefit payment stream. The expected long-term rate of return on assets is developed with input from the Company's actuarial firms. Also considered is the Company's historical experience with pension fund asset performance in comparison with expected returns. The long-term rate-of-return assumption used for determining net periodic pension expense for 2006 was $8.5 \%$. The Company reviews the long-term rate of return each year. Future actual pension income and expense will depend on future investment performance, changes in future discount rates and various other factors related to the population of participants in the Company's pension plans.

The Company expects to make cash contributions to its pension plans of approximately $\$ 2.1$ million in 2007.

## RESULTS OF OPERATIONS

## Fiscal 2006 Compared to Fiscal 2005

The following table shows, for 2006 and 2005, selected line items from the consolidated statements of income as a percentage of net sales, by segment.

|  | $\mathbf{2 0 0 6}$ |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  | Industrial <br> Hardware | Security <br> Products | Metal <br> Products | Total |
| Net sales | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ |
| Cost of products sold | $70.5 \%$ | $74.2 \%$ | $104.2 \%$ | $75.0 \%$ |
| Gross margin | $29.5 \%$ | $25.8 \%$ | $-4.2 \%$ | $25.0 \%$ |
| Selling and administrative expense | $12.1 \%$ | $16.8 \%$ | $9.9 \%$ | $13.6 \%$ |
| Operating profit | $17.4 \%$ | $9.0 \%$ | $-14.1 \%$ | $11.4 \%$ |
|  |  |  |  |  |
|  | Industrial | Security | Metal |  |
|  | Hardware | Products | Products | Total |
|  | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ |
| Net sales | $75.6 \%$ | $72.1 \%$ | $107.2 \%$ | $77.3 \%$ |
| Cost of products sold | $24.4 \%$ | $27.8 \%$ | $-7.2 \%$ | $22.7 \%$ |
| Gross margin |  |  |  |  |
| Selling and administrative expense | $14.7 \%$ | $17.5 \%$ | $9.8 \%$ | $15.4 \%$ |
| Operating profit | $9.7 \%$ | $10.3 \%$ | $-17.0 \%$ | $7.3 \%$ |

The following table shows the amount of change from 2005 to 2006 in sales, cost of products sold, gross margin, selling and administrative expenses and operating profit, by segment (dollars in thousands):


## Industrial Hardware Segment

Net sales in the Industrial Hardware segment were up $40.1 \%$ in 2006 from the 2005 level. New product introductions, mainly the component parts for the Humvee retrofit program, were responsible for the increase in sales for this segment. All of the new products were internally developed and offered to the variety of markets we service including: military, utility truck, vehicular accessories and recreational vehicles. New products included retrofit components for military Humvees, a hidden hinge used on service truck bodies, a three point handle assembly and a star wheel rotary assembly for the truck accessory market and pickup truck camper shell used in the emergency vehicle market as well as an assortment of handles and latches used in many of the markets we sell to. Sales volume of existing products was up in all but two of the markets we service truck trailers and van bodies. Sales at the Company's Mexican subsidiary increased $12 \%$ from 2005 primarily due to economic growth in Mexico.

Cost of products sold for the Industrial Hardware segment increased $30.8 \%$ from 2005 to 2006. In addition to manufacturing costs associated with the higher volume of sales, the major factor causing the increase was the higher costs of raw materials.

Gross margin as a percentage of net sales increased from $24.4 \%$ to $29.5 \%$, which is a direct result of the significant increase in sales volume resulting in more efficient utilization of our existing facilities.

Selling and administrative expenses increased $14.9 \%$ from 2005 levels due to increases in payroll and payroll related charges.

## Security Products Segment

Net sales in the Security Products segment increased $13.0 \%$ from 2005 to 2006. Increased sales volume of existing products in our core lock business coupled with the acquisitions of Royal Lock and Summit Manufacturing, more than offset declines in sales volume of our commercial laundry products. Volume decreases occurred in traditional laundry products such as drop meters and meter cases as well as the newer "smart card" systems. Most of the 2006 decline in "smart card" systems was due to a retro-fit of card systems in 2005. In addition to the oven latch line from the Summit Manufacturing acquisition, new products were mainly lock related, such as: a car carrier clamp assembly, an L-handle for a sportrack and an electric car lock set used in the automotive accessories market as well as a variety of other lock products for various markets.

Cost of products sold for the Security Products segment increased 16.2\% from 2005 to 2006. Most of the increase in cost of products sold was directly proportionate to the increase in sales. The major item that outpaced the increased sales level were
raw material costs, which we were not able to be recover through increased prices due to the competitive nature of many of the markets we sell to.

Gross margin decreased from $27.8 \%$ to $25.8 \%$ as a percentage of net sales for the Security Products segment resulting from the higher manufacturing costs, mainly raw materials, as well as a change in product mix.

Selling and administrative expenses increased $8.0 \%$ from the same period a year ago due to higher costs for payroll and payroll related charges, advertising expenses and amortization of intangibles associated with the acquisitions of Royal Lock and Summit Manufacturing.

## Metal Products Segment

Net sales in the Metal Products segment increased $18.5 \%$ from 2005 to 2006. Sales of mine products increased $20 \%$ in 2006 compared to 2005 , while sales of contract casting products increased $16 \%$ from 2005 . In 2006, sales of mine roof supports increased in both the U.S. and Canadian markets. Shipments of ductile iron castings increased $35 \%$ to 973 tons in 2006 from 723 tons in 2005. The Company continued its marketing efforts to sell mine roof anchor products in Australia and China. Sales of new products in 2006 included a new mine roof anchor for the Canadian market and a variety of dome nuts for use in underground mining applications.

Cost of products sold decreased as a percentage of net sales due mainly to higher sales volume. Cost increases were experienced for raw materials, payroll and payroll related charges, supplies and tools and equipment maintenance. In order to improve the efficiency of producing ductile iron castings, the Company installed a new automatic pouring system designed specifically for ductile iron in July 2006. The Company experienced higher costs than anticipated with the start-up of the equipment and did not start achieving the anticipated improvement in pouring efficiency until late in the fourth quarter of 2006.

Gross margin in the Metal Products segment improved slightly as a percentage of net sales mainly due to higher sales volume resulting in better utilization of production facilities and product mix.

Selling and administrative expenses in the Metal Products segment increased 19.6\% from 2005 to 2006, due to increases in payroll and payroll related charges, advertising and travel expenses.

## Other Items

The following table shows the amount of change from 2005 to 2006 in other items (dollars in thousands):

|  | Total |  |
| :--- | :---: | :---: |
| Interest expense | $\$ 44$ |  |
|  |  | $8.2 \%$ |
| Other income | $\$$ | 72 |
|  | $92.0 \%$ |  |
| Income taxes | $\$ 2,534$ |  |
|  | $95.5 \%$ |  |

Interest expense increased from 2005 to 2006 primarily due to the increased level of debt associated with the amended Loan Agreement, which is discussed in Note 5 in Item 8 of this Form 10-K.

Other income increased from 2005 to 2006 due to a gain on the termination of a swap agreement, which is discussed in Note 5 in Item 8 of this Form 10-K.

Income taxes - the effective tax rate decreased in 2006 to $35 \%$ from the $38 \%$ rate in 2005 . The decrease is the result of a change in the mix of U.S and foreign income, as well as a change in the mix of U.S. earnings in states with lower income tax rates.

## Fiscal 2005 Compared to Fiscal 2004

The following table shows, for 2005 and 2004, selected line items from the consolidated statements of income as a percentage of net sales, by segment.

|  | $\mathbf{2 0 0 5}$ |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  | Industrial <br> Hardware | Security <br> Products | Metal <br> Products | Total |
| Net sales | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ |
| Cost of products sold | $75.6 \%$ | $72.1 \%$ | $107.2 \%$ | $77.3 \%$ |
| Gross margin | $24.4 \%$ | $27.8 \%$ | $-7.2 \%$ | $22.7 \%$ |
| Selling and administrative expense | $14.7 \%$ | $17.5 \%$ | $9.8 \%$ | $15.4 \%$ |
| Operating profit | $9.7 \%$ | $10.3 \%$ | $-17.0 \%$ | $7.3 \%$ |
|  |  |  |  |  |
|  | Industrial | Security | Metal |  |
|  | Hardware | Products | Products | Total |
| Net sales | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ | $100.0 \%$ |
| Cost of products sold | $72.5 \%$ | $71.5 \%$ | $96.7 \%$ | $74.9 \%$ |
| Gross margin | $27.5 \%$ | $28.5 \%$ | $3.3 \%$ | $25.1 \%$ |
| Selling and administrative expense |  |  |  |  |
| Operating profit | $16.8 \%$ | $20.3 \%$ | $8.0 \%$ | $17.3 \%$ |
|  | $10.7 \%$ | $8.2 \%$ | $-4.7 \%$ | $7.8 \%$ |

The following table shows the amount of change from 2004 to 2005 in sales, cost of products sold, gross margin, selling and administrative expenses and operating profit, by segment (dollars in thousands):

|  |  | ndustrial ardware | Security Products |  | Metal roducts | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Net sales | \$ | 7,853 | \$ 1,901 | \$ | (777) | \$ | 8,977 |
| Volume |  | 4.3\% | 1.8\% |  | -6.4\% |  | 2.0\% |
| Prices |  | 3.2\% | 1.1\% |  | -0.3\% |  | 1.9\% |
| New Products |  | 9.6\% | 1.6\% |  | 0.1\% |  | 5.1\% |
|  |  | 17.1\% | 4.5\% |  | -6.6\% |  | 9.0\% |
| Cost of products sold | \$ | 7,352 | \$ 1,631 | \$ | 392 | \$ | 9,375 |
|  |  | 22.1\% | 5.4\% |  | 3.5\% |  | 12.5\% |
| Gross margin | \$ | 501 | \$ 270 |  | $(1,169)$ | \$ | (398) |
|  |  | 4.0\% | 2.2\% |  | -302.8\% |  | -1.6\% |
| Selling and |  |  |  |  |  |  |  |
| administrative expenses | \$ |  | \$ (847) | \$ | 139 | \$ | (504) |
|  |  | 2.6\% | -9.8\% |  | 14.9\% |  | -2.9\% |
| Operating profit | \$ |  | \$ 1,117 |  | $(1,308)$ | \$ | 106 |
|  |  | 6.0\% | 32.2\% |  | -238.7\% |  | 1.3\% |

## Industrial Hardware Segment

Net sales in the Industrial Hardware segment were up $17.1 \%$ in 2005 from the 2004 level. New product introductions were responsible for over half of the increase in sales for this segment. All of the new products were internally developed and aimed at a variety of the markets we service including: military, utility truck, vehicular accessories and recreational vehicles. New products included a retro-fit kit for the military Humvee, a remote power lock kit for utility truck bodies, a trailer ramp and pickup truck camper for the recreational vehicle markets and an assortment of handles and latches used in many of the markets we sell to. Sales volume of existing products was up in all but two of the markets we service - truck accessories and van bodies. Sales volume increased $37 \%$ for "sleeper boxes" for the Class 8 trailer truck market, a product resulting from the Canadian Commercial Vehicles acquisition in 2002. Sales at the Company's Mexican subsidiary increased $17 \%$ from 2004 primarily due to economic growth in Mexico. Price increases generally offset higher raw material and production costs and did not result in an increase in gross margins.

Cost of products sold for the Industrial Hardware segment increased $22.1 \%$ from 2004 to 2005. In addition to manufacturing costs associated with the higher volume of sales, higher costs were experienced in utilities, raw materials, and expediting the introduction of new products, all of which contributed to the increase.

Gross margin as a percentage of net sales decreased from $27.5 \%$ to $24.4 \%$ due to the higher manufacturing costs, price reductions in select product lines to remain competitive and a change in product mix.

Selling and administrative expenses increased $2.6 \%$ from 2004 levels due to increases in payroll and payroll related charges, advertising and travel expenses.

## Security Products Segment

Net sales in the Security Products segment increased $4.5 \%$ from 2004 to 2005. Increased sales volume of existing products was primarily related to the commercial laundry industry. Volume increases occurred in traditional products such as drop meters and meter cases as well as the newer "smart card" systems. New products were mainly lock related, such as: a toolbox push button lock, car carrier clamp assembly, electric car lock set, and brackets used in the automotive accessories market as well as a variety of other items for various markets. Price increases generally offset higher raw material and production costs and did not result in an increase in gross margins.

Cost of products sold for the Security Products segment increased $5.4 \%$ from 2004 to 2005. Most of the increase in cost of products sold was directly proportionate to the increase in sales. Several items which outpaced the increased sales level included payroll, freight on sales due to higher fuel costs and utilities, which contributed to the increase in cost of products sold.

Gross margin decreased from $28.5 \%$ to $27.8 \%$ as a percentage of net sales for the Security Products segment resulting from the higher sales volume offset by higher manufacturing costs, price reductions in select product lines to remain competitive and a change in product mix.

Selling and administrative expenses decreased $9.8 \%$ from the same period a year ago due to fees and costs incurred in 2004 for defending against and settlement of a patent infringement suit.

## Metal Products Segment

Net sales in the Metal Products segment were down $6.6 \%$ from 2004 to 2005 . Sales of mine products were comparable for both years. Although sales of contract casting products declined $19 \%$ in 2005 , shipments of ductile iron castings more than doubled from 324 tons in 2004 to 723 tons in 2005. In 2005, the Company added a salesman in Canada to focus on the Canadian mining business which resulted in increased business in 2006. We also expanded our marketing efforts for our mine roof anchor products into Australia and China. Late in the second quarter of 2005, we completed our testing at a technology and authentication meeting in Changzhi, China which was sponsored by the China University of Mining and Technology. The China mining association approved our products for use in the China mining industry, stating that our products represented superior technology.

Cost of products sold increased as a percentage of net sales mainly due to the fixed costs associated with the Metal Products segment. While costs related to volume declined, such as payroll and payroll related charges, supplies and tools and maintenance and repairs, increases were experienced in insurance costs and utilities. Rates for both natural gas and electricity increased $47 \%$ and $14 \%$, respectively. The division also was negatively impacted by the higher labor cost of manually pouring ductile iron. As part of the Company's longer term strategy of reducing the dependence on only pouring malleable iron, the Company determined that it can also produce quality ductile iron castings. In order to improve the efficiency of producing ductile iron castings, the Company installed a new automatic pouring system designed specifically for ductile iron in July of 2006.

Gross margin in the Metal Products segment decreased as a percentage of net sales mainly due to lower sales volume, producing ductile iron castings and a change in product mix.

Selling and administrative expenses in the Metal Products segment increased $14.9 \%$ from 2004 to 2005, primarily due to the addition of sales personnel in Canada and increased travel expenses associated with testing and marketing mine roof anchors in China.

## Other Items

The following table shows the amount of change from 2004 to 2005 in other items (dollars in thousands):

|  | Total |  |
| :--- | :---: | :---: |
| Interest expense | $\$$$(30)$ <br>  <br> Other income <br>  <br> Income taxes | $-2.9 \%$ <br>  |
|  | $240.8 \%$ |  |
|  | $\$ 582$ |  |
|  | $28.1 \%$ |  |

Interest expense decreased from 2004 to 2005 primarily due to the new interest rate swap contract associated with the amended Loan Agreement, which is discussed in Note 4 in Item 8 of the 2005 Form 10-K. This swap contract fixed the rate at $4.61 \%$ compared to the old swap contract rate of $9.095 \%$.

Other income increased from 2004 to 2005 due to higher cash balances in the Company cash management program which resulted in higher interest income.

Income taxes increased from 2004 to 2005 due to a higher effective tax rate, $38 \%$ in 2005 versus $30 \%$ in 2004, resulting primarily from a change in the mix of taxable earnings in foreign jurisdictions with higher effective tax rates and the imposition of higher state tax rates.

## Liquidity and Sources of Capital

The Company's financial position remained strong throughout 2006. The primary source of the Company's cash is earnings from operating activities adjusted for cash generated from or used for net working capital. The most significant recurring noncash items included in income are depreciation and amortization expense. Changes in working capital fluctuate with the changes in operating activities. As sales increase, there generally is an increased need for working capital. Since increases in working capital reduce the Company's cash, management attempts to keep the Company's investment in net working capital at a reasonable level by closely monitoring inventory levels (by matching production to expected market demand), keeping tight control over the collection of receivables, and optimizing payment terms on its trade and other payables.

The Company is dependent on the continued demand for its products and subsequent collection of accounts receivable from its customers. The Company serves a broad base of customers and industries with a variety of products. As a result, any fluctuations in demand or payment from a particular industry or customer will not have a material impact on the Company's sales and collection of receivables. Management expects that the Company's foreseeable cash needs for operations, capital expenditures, debt service and dividend payments will continue to be met by the Company's operating cash flows and existing credit facility.
Current ratio
Average days' sales in accounts receivable
Inventory turnover
Ratio of working capital to sales
Total debt to shareholders' equity

| $\mathbf{2 0 0 6}$ | $\mathbf{2 0 0 5}$ | $\mathbf{2 0 0 4}$ |
| :---: | :---: | :---: |
| 2.5 | 3.3 | 2.9 |
| 46 | 48 | 47 |
| 3.7 | 4.1 | 3.7 |
| $25.7 \%$ | $28.6 \%$ | $26.7 \%$ |
| $37.9 \%$ | $34.2 \%$ | $36.1 \%$ |

At December 30, 2006, December 31, 2005, and January 1, 2005, the Company had cash and cash equivalents of $\$ 3.1$ million, $\$ 6.3$ million and $\$ 4.4$ million, respectively, and working capital of $\$ 35.5$ million, $\$ 31.2$ million and $\$ 26.7$ million, respectively.

Net cash provided by operating activities was $\$ 7.9$ million in 2006 compared to $\$ 5.2$ million in 2005 and $\$ 4.9$ million in 2004. The $\$ 2.7$ million increase from 2005 to 2006 is primarily the result of the increase in earnings in 2006, as well as changes in the components of working capital. The $\$ 0.3$ million increase from 2004 to 2005 related primarily to changes in the components of working capital. During 2006, working capital used $\$ 5.6$ million in cash as a result of increased sales activity, primarily in the $4^{\text {th }}$ quarter of the year. Increases in accounts receivable and inventory accounted for $\$ 14.4$ million of cash usage while increases in accounts payable, accrued compensation and other accrued expenses provided $\$ 8.9$ million in cash. In 2005, working capital used $\$ 2.7$ million in cash as a result of increased sales activity. Accounts receivable accounted for most of the increase, rising $\$ 2.2$ million. In 2004, working capital used approximately $\$ 3.6$ million in cash as a result of increased sales activity. Included in this amount were a $\$ 3.3$ million increase in inventories and a $\$ 1.6$ million increase in accounts receivable, offset by a $\$ 500,000$ increase in accounts payable and an $\$ 800,000$ increase in accrued compensation.

During 2006, 2005 and 2004 the Company used $\$ 14.2, \$ 1.7$ and $\$ 2.0$ million of cash in investing activities, respectively. In 2006, the Company made two small acquisitions which used approximately $\$ 7.5$ million in cash. The remaining $\$ 6.7$ million in 2006 and virtually all of the amounts for 2005 and 2004 related to the purchase of fixed assets. Significant purchases in 2006 included $\$ 2.2$ million of land and building for one of the Company's Security Products Segment manufacturing facilities, approximately $\$ 600,000$ in new equipment purchases related to a significant contract received by the Industrial Hardware Segment, and approximately $\$ 570,000$ for an automatic pouring system for ductile iron for the Metal Products Segment. The Company expects capital expenditures for 2007 to be approximately $\$ 4.5$ million to $\$ 5.5$ million.

Net cash provided by financing activities in 2006 totaled approximately $\$ 3.2$ million. This was the result of the Company's restructuring of its outstanding debt in order to provide cash for the business and fixed asset acquisitions previously described above. See additional details concerning debt below. Net cash used by financing activities totaled $\$ 1.6$ million and $\$ 3.4$ million in 2005 and 2004, respectively. During 2005, the Company borrowed an additional $\$ 3.0$ million on its revolving credit facility to cover short-term cash requirements. Principal payments of long-term debt amounted to $\$ 3.0$ million and $\$ 2.0$ million in 2005 and 2004, respectively.

The Company leases certain equipment and buildings under cancelable and non-cancelable operating leases expiring at various dates up to 10 years. Rent expense amounted to approximately $\$ 945,000, \$ 826,000$ and $\$ 642,000$ in 2006, 2005 and 2004, respectively.

On September 22, 2006, the Company amended the unsecured loan agreement ("Loan Agreement"), which includes a term portion and a revolving credit portion, with its lender, Bank of America, N.A. The amendment restructures and increases the balance of the term portion of the loan into a new seven (7) year loan in the amount of $\$ 20,000,000$. The restructured term portion is payable in quarterly payments of $\$ 714,286$ beginning January 2,2007 . The proceeds were used to repay in full the outstanding balance of its existing term loan, $\$ 12,625,000$, and for the acquisition of Royal Lock.

In addition, the Company increased the maximum amount available under the revolving credit portion from $\$ 7,500,000$ to $\$ 12,000,000$ and renewed and extended the maturity date to September 22, 2009. The revolving credit portion has a variable quarterly commitment fee ranging from $0.10 \%$ to $0.25 \%$ based on operating results. As of December 30, 2006, the quarterly fee is $0.15 \%$ on the unused portion.

The interest rates on the term and the revolving credit portions of the Loan Agreement vary. The interest rates may vary based on the LIBOR rate plus a margin spread of $1.0 \%$ to $1.65 \%$ for the term portion and $1.0 \%$ to $1.6 \%$ for the revolving credit portion. The margin rate spread is based on operating results calculated on a rolling-four-quarter basis. The Company may also borrow funds at the lender's prime rate. On December 30, 2006, the interest rate on the term portion of the Loan Agreement was $6.62 \%$.

Also on September 22, 2006, the Company terminated its interest rate swap contract with the lender. At the time of termination, the notional amount was $\$ 9,468,750$, which was equal to $75 \%$ of the outstanding balance of the term loan on that date. As a result of the termination, the Company received $\$ 73,100$ of cash which was included in other income. The Company had originally entered into the interest rate swap contract with an original notional amount of $\$ 11,793,750$ which was equal to $75 \%$ of the outstanding balance of the term loan on August 11, 2005. The notional amount began to decrease on a quarterly basis beginning October 3, 2005 following the principal repayment schedule of the term portion of the Loan Agreement. The Company had a fixed interest rate of $4.61 \%$ on the swap contract and paid the difference between the fixed rate and LIBOR when LIBOR was below $4.61 \%$ and received interest when the LIBOR rate exceeded $4.61 \%$.

On November 2, 2006, the Company entered into an interest rate swap contract with the lender with an original notional amount of $\$ 20,000,000$ (notional amount $\$ 20,000,000$ on December 30, 2006), which was equal to $100 \%$ of the outstanding balance of the term loan on that date. The notional amount will decrease on a quarterly basis beginning January 2, 2007 following the principal repayment schedule of the term loan. The Company has a fixed interest rate of $5.25 \%$ on the swap contract and will pay the difference between the fixed rate and LIBOR when LIBOR is below $5.25 \%$ and will receive interest when the LIBOR rate exceeds $5.25 \%$.

On August 1, 2005, the Company had also amended the Loan Agreement. The amendment renewed and extended the maturity of the revolving credit loan from July 1, 2005 to August 1, 2007 and restructured and increased the existing balance of the term loan into a new five (5) year term loan. The additional $\$ 4,000,000$ proceeds from the term loan were used to pay down the balance on the revolving credit agreement at that time.

Previously, the Company maintained an interest rate swap contract, as required, with the lender for an original notional amount of $\$ 15,000,000$ (notional amount $\$ 6,600,000$ on January 1, 2005), which was reduced on a quarterly basis in accordance with the principal repayment schedule of the term portion of the Loan Agreement. The interest rate on the swap contract was at a fixed rate of $9.095 \%$ and expired on July 1, 2005.

The Company's loan covenants restrict it from incurring any indebtedness (from any person other than the lender) that exceeds the aggregate sum of $\$ 1.5$ million, or that exceeds $\$ 1.0$ million in any single transaction, without the express consent of the lender or until the full payment of the current obligation has been made. The loan covenants also prohibit the Company from paying any dividends in the event the payment would result in a default under the terms of the Loan Agreement.

## Tabular Disclosure of Contractual Obligations

The Company's known contractual obligations as of December 30, 2006, are shown below:

| Contractual Obligations (in thousands) | Payment due by period |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Less than <br> 1 Year |  | 1-3 Years |  | 3-5 Years |  | More than 5 Years |  |
| Long-term debt obligations | \$ 20,000 | \$ | 2,857 | \$ | 5,714 | \$ | 5,714 | \$ | 5,715 |
| Estimated interest on long-term debt and capital lease obligations | 4,531 |  | 1,300 |  | 1,856 |  | 1,049 |  | 326 |
| Capital lease obligations | 619 |  | 255 |  | 364 |  |  |  |  |
| Operating lease obligations | 1,762 |  | 595 |  | 1,060 |  | 107 |  |  |
| Estimated contributions to pension plans | 5,324 |  | 2,102 |  | 2,721 |  | 259 |  | 242 |
| Estimated postretirement benefits other than pensions | 1,221 |  | 165 |  | 323 |  | 325 |  | 408 |
| Total | \$ 33,457 | \$ | 7,274 |  | 12,038 | \$ | 7,454 | \$ | 6,691 |

The amounts shown in the above table for estimated contributions to pension plans and estimated postretirement benefits other than pensions are based on the assumptions in Note 10 to the consolidated financial statements as well as the assumption that participant counts will remain stable.

The Company does not have any non-cancelable open purchase orders.
At December 30, 2006, the Company maintained a stand-by letter of credit in the amount of $\$ 559,000$ related to one of its capital leases. This amount is declining on a monthly basis as payments on the lease are made. The stand-by letter of credit reserves that amount from the Company's revolving credit agreement under terms of the capital lease agreement.

## ITEM 7A QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

The Company's foreign manufacturing facilities account for approximately $20 \%$ of total sales and $14 \%$ of total assets. Its U.S. operations buy from and sell to these foreign affiliates, and also make limited sales (approximately $7 \%$ of total sales) to nonaffiliated foreign customers. This trade activity could be affected by fluctuations in foreign currency exchange or by weak economic conditions. The Company's currency exposure is concentrated in the Canadian dollar, Mexican peso, New Taiwan dollar, Chinese RMB and Hong Kong dollar. Because of the Company's limited exposure to any single foreign market, any exchange gains or losses have not been material and are not expected to be material in the future. Had the exchange rate as of December 30, 2006 for all of the listed currencies changed by $1 \%$, the total change in reported earnings would have been less than $\$ 20,000$. As a result, the Company does not attempt to mitigate its foreign currency exposure through the acquisition of any speculative or leveraged financial instruments. In 2006, a $10 \%$ increase/decrease in exchange rates would have resulted in a translation increase/decrease to sales of approximately $\$ 2.6$ million, and to equity of approximately $\$ 1.6$ million.

The Company is exposed to interest rate risk with respect to its unsecured Loan Agreement, which provides for interest based on LIBOR plus a spread of up to $1.65 \%$. The spread is determined by a comparison of the Company's operating performance with agreed-upon financial targets. Since the Company's performance depends to a large extent on the overall economy, the interest rate paid by the Company under its Loan Agreement is closely linked to the trend in the U.S. economy. The current interest rate spread is $1.25 \%$ on both the term loan portion and the revolving credit line portion of the Loan Agreement. Changes in LIBOR rates will also affect the Company's interest expense. To hedge against future LIBOR rate increases, the Company has an interest rate swap contract on $100 \%$ of the term loan principal amount under the Loan Agreement. The interest rate on the swap contract is $5.25 \%$ and the swap contract expires on September 22, 2013. The notional amount of the swap contract is reduced on a quarterly basis in accordance with the principal repayment schedule for the term portion of the Loan Agreement. The notional amount of the swap contract was $\$ 20.0$ million as of December 30, 2006. Therefore, the term debt is not subject to the volatility of short-term interest rates because the entire amount of debt is hedged under the swap contract.

The Eastern Company
Consolidated Balance Sheets

|  | $\begin{gathered} \text { December } 30 \\ 2006 \end{gathered}$ | $\begin{gathered} \text { December } 31 \\ 2005 \end{gathered}$ |
| :---: | :---: | :---: |
| ASSETS |  |  |
| Current Assets |  |  |
| Cash and cash equivalents | \$ 3,101,458 | \$ 6,345,947 |
| Accounts receivable, less allowances of \$319,000 in 2006 and $\$ 295,000$ in 2005 | 24,859,152 | 14,825,014 |
| Inventories: |  |  |
| Raw materials and component parts | 8,008,603 | 9,917,792 |
| Work in process | 6,366,354 | 4,681,623 |
| Finished goods | 13,667,609 | 6,168,334 |
|  | 28,042,566 | 20,767,749 |
| Prepaid expenses and other assets | 2,391,425 | 2,391,125 |
| Deferred income taxes | 931,641 | 715,321 |
| Total Current Assets | 59,326,242 | 45,045,156 |
| Property, Plant and Equipment |  |  |
| Land | 1,102,628 | 702,633 |
| Buildings | 13,687,524 | 11,802,519 |
| Machinery and equipment | 32,068,499 | 29,963,621 |
| Accumulated depreciation | $(21,042,934)$ | $(20,072,087)$ |
|  | 25,815,717 | 22,396,686 |
| Other Assets |  |  |
| Goodwill | 13,742,160 | 10,641,532 |
| Trademarks | 117,959 | 103,498 |
| Patents, technology and other intangibles net of accumulated amortization | 4,216,508 | 1,946,502 |
| Interest rate swap asset | - | 32,081 |
| Intangible pension asset | - | 732,554 |
| Prepaid pension cost | 266,358 | 723,826 |
|  | 18,342,985 | 14,179,993 |
|  | \$ 103,484,944 | \$ 81,621,835 |



See accompanying notes.

## Net sales

Cost of products sold
Gross margin
Selling and administrative expenses
Operating profit
Interest expense
Other income
Income before income taxes
Income taxes
Net income
Earnings per Share:
Basic

Diluted

See accompanying notes.

Consolidated Statements of Comprehensive Income

Net income
Other comprehensive income/(loss) -
Change in foreign currency translation
Change in fair value of derivative financial instruments, net of income taxes (benefit) of ( $\$ 35,301$ ) in 2006, $\$ 75,797$ in 2005 and $\$ 168,000$ in 2004
Reclassification adjustment for termination of derivative financial instrument, net of income tax benefit of $\$ 26,477$
Change in additional minimum pension liability net of income taxes (benefit) of $\$ 927,837$ in 2006, $(\$ 584,440)$ in 2005 and $(\$ 227,839)$ in 2004
Effect on net pension and postretirement benefit costs related to the adoption of FAS 158, net of income tax benefit of $\$ 734,263$ in 2006

Comprehensive income

Year ended


| $\$ 1.76$ | $\$ .80$ | $\$$ | .87 |
| :---: | :---: | :---: | :---: |
| $\$ 1.67$ | $\$$ | .75 | $\$$ |


|  | Year ended |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| December 30 <br> $\mathbf{2 0 0 6}$ | December 31 <br> $\mathbf{2 0 0 5}$ | January 1 <br> $\mathbf{2 0 0 5}$ |  |  |
| $\mathbf{\$}$ | $\mathbf{9 , 6 5 8 , 7 4 8}$ | $\$$ | $4,367,187$ |  |
|  | $\$$ | $4,757,701$ |  |  |

$(\mathbf{6 2 , 1 1 4}) \quad 354,762 \quad 630,099$
$\mathbf{( 6 2 , 0 9 2}) \quad 116,701 \quad 251,638$
$(46,623)$

1,466,438
$(994,753)$
$(997,914)$

|  | $\mathbf{( 1 , 2 9 9 , 1 4 6 )}$ | - | - |  |
| ---: | ---: | ---: | ---: | ---: |
|  | $\mathbf{( 3 , 5 3 7 )}$ | $(523,290)$ | $(116,177)$ |  |
| $\$$ | $\mathbf{9 , 6 5 5 , 2 1 1}$ | $\$$ | $3,843,897$ | $\$$ |

See accompanying notes.

Balances at January 3, 2004

Net income
Cash dividends declared, $\$ .29$ per share
Purchase of Common Stock for treasury
Issuance of Common Stock upon the exercise of stock options
Issuance of Common Stock for directors’ fees
Balances at January 1, 2005
Net income
Cash dividends declared, $\$ .29$ per share
Tax benefit from disqualifying disposition of incentive stock options
Issuance of Common Stock for directors’ fees
Balances at December 31, 2005

Net income
Cash dividends declared, $\$ .31$ per share
Issuance of Common Stock upon the exercise of stock options
Cash payment for fractional shares resulting from 3-for-2 stock split effective October 2006
Issuance of Common Stock for directors’ fees
Balances at December 30, 2006

| Common <br> Shares | Common <br> Stock | Treasury <br> Shares | Treasury <br> Stock | Retained <br> Earnings |
| :---: | :---: | :---: | :---: | :---: |
| $7,944,572$ | $\$ 17,177,797$ | $(2,520,513)$ | $\$(16,512,848)$ | $\$ 44,406,855$ |

4,757,701
$(1,595,985)$

|  |  | $(12,576)$ | $(142,193)$ |  |
| ---: | ---: | ---: | ---: | ---: |
| 33,750 | 324,800 |  |  |  |
| 7,068 | 80,964 |  |  |  |
| $7,985,390$ | $17,583,561$ | $(2,533,089)$ | $(16,655,041)$ | $47,568,571$ |

$$
4,367,187
$$



|  |  |  |  | $\begin{gathered} 9,658,748 \\ (1,715,035) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| 15,000 | 203,700 |  |  |  |
| (94) | $(1,633)$ |  |  |  |
| 5,018 | 77,197 |  |  |  |
| 8,012,550 | \$17,974,115 | $(2,533,089)$ | \$(16,655,041) | \$58,279,371 |

See accompanying notes.

## Operating Activities

Net income
Adjustments to reconcile net income to net cash provided by operating activities:

Depreciation and amortization
Loss on sale of equipment and other assets
Provision for doubtful accounts
Deferred income taxes
Issuance of Common Stock for directors' fees
Changes in operating assets and liabilities:
Accounts receivable
Inventories
Prepaid expenses and other
Prepaid pension cost
Other assets
Accounts payable
Accrued compensation
Other accrued expenses
Net cash provided by operating activities

## Investing Activities

Purchases of property, plant and equipment
Proceeds from sale of equipment and other assets
Business acquisitions
Net cash used in investing activities

## Financing Activities

Principal payments on long-term debt
Proceeds from issuance of long-term debt
Proceeds from revolving credit loan
Proceeds from sales of Common Stock
Tax benefit from disqualifying disposition of incentive stock options
Purchases of Common Stock for treasury
Cash payment for fractional shares resulting from 3-for-2 stock split
Dividends paid
Net cash provided by (used in) financing activities
Effect of exchange rate changes on cash
Net change in cash and cash equivalents
Cash and cash equivalents at beginning of year
Cash and cash equivalents at end of year

| Year ended |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} \hline \text { December } 30 \\ 2006 \\ \hline \end{gathered}$ |  | $\begin{gathered} \hline \text { December } 31 \\ 2005 \end{gathered}$ |  | $\begin{gathered} \hline \text { January } 1 \\ 2005 \\ \hline \end{gathered}$ |  |
| \$ | 9,658,748 | \$ | 4,367,187 | \$ | 4,757,701 |
| 3,745,693 |  |  | 3,459,747 |  | 3,461,411 |
| 2,574 |  |  | 3,314 |  | 67,620 |
|  | $\begin{gathered} 58,424 \\ (119,413) \end{gathered}$ |  | 6,433 |  | 112,222 |
|  |  |  | $(27,293)$ |  | $(8,092)$ |
| 77,197 |  |  | 104,887 |  | 80,964 |
| $(8,844,177)$ |  |  | $(2,155,923)$ |  | $(1,639,624)$ |
| $(5,601,588)$ |  |  | $(88,147)$ |  | $(3,299,948)$ |
| 4,413 |  |  | $(147,867)$ |  | $(634,445)$ |
| 97,106 |  |  | $(428,959)$ |  | 581,724 |
| $(142,673)$ |  |  | $(218,801)$ |  | $(105,674)$ |
| 6,516,275 |  |  | 524,078 |  | 495,218 |
|  | 1,313,076 |  | $(800,582)$ |  | 790,492 |
|  | 1,097,299 |  | 600,331 |  | 194,244 |
| 7,862,954 |  |  | 5,198,405 |  | 4,853,813 |
| $(6,721,581)$ |  |  | (1,750,252) |  | $(2,062,313)$ |
| 19,374 |  |  | 750 |  | 13,367 |
| $(7,536,916)$ |  |  | - |  | - |
| $(14,239,123)$ |  |  | (1,749,502) |  | (2,048,946) |
| $(15,255,099)$ |  |  | $(3,009,811)$ |  | $(2,007,357)$ |
| 20,000,000 |  |  | - |  |  |
|  | - |  | 3,000,000 |  | - |
| 203,700 |  |  | - |  | 324,800 |
| - |  |  | 6,403 |  | - |
| - |  |  | - |  | $(142,193)$ |
| $(1,633)$$(1,715,035)$ |  |  | - |  | - |
|  |  |  | $(1,600,100)$ |  | $(1,595,985)$ |
| 3,231,933 |  |  | $(1,603,508)$ |  | (3,420,735) |
| $(100,253)$ |  |  | 80,046 |  | 139,558 |
| $(3,244,489)$ |  |  | 1,925,441 |  | $(476,310)$ |
| 6,345,947 |  |  | 4,420,506 |  | 4,896,816 |
| \$ | 3,101,458 | \$ | 6,345,947 | \$ | 4,420,506 |

See accompanying notes.

Notes to Consolidated Financial Statements

## 1. OPERATIONS

The operations of The Eastern Company (the "Company") consist of three business segments: industrial hardware, security products, and metal products. The industrial hardware segment produces latching devices for use on industrial equipment and instrumentation as well as a broad line of proprietary hardware designed for truck bodies and other vehicular type equipment. The security products segment manufactures and markets a broad range of locks for traditional general purpose security applications as well as specialized locks for soft luggage, coin-operated vending and gaming equipment, and electric and computer peripheral components. This segment also manufactures and markets coin acceptors and metering systems to secure cash used in the commercial laundry industry and produces cashless payment systems utilizing advanced smart card technology. The metal products segment produces anchoring devices used in supporting the roofs of underground coal mines and specialty products, which serve the construction, automotive and electrical industries.

Sales are made to customers primarily in North America.

## 2. ACCOUNTING Policies

## Estimates and Assumptions

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, as well as the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

## Fiscal Year

The Company's year ends on the Saturday nearest to December 31.

## Principles of Consolidation

The consolidated financial statements include the accounts of the Company and its subsidiaries, all of which are wholly-owned. All intercompany accounts and transactions are eliminated. Effective beginning in 2004, all locations, including subsidiaries in Asia and Mexico, are consolidated as of the Company's fiscal year end. The Company had historically consolidated its subsidiaries located in Asia and Mexico as of November 30, which resulted in a thirteenth period being included in the 2004 year end consolidation. The inclusion of the additional period increased revenue by less than $0.5 \%$ and increased net income approximately $3 \%$ for 2004.

## Cash Equivalents and Concentrations of Credit Risk

Highly liquid investments purchased with a maturity of three months or less are considered cash equivalents. The Company has deposits that exceed amounts insured by the Federal Deposit Insurance Corporation (FDIC) up to $\$ 100,000$, but the Company does not consider this a significant concentration of credit risk based on the strength of the financial institution.

Notes to Consolidated Financial Statements (continued)

## 2. ACCOUNTING PoLICIES (continued)

## Foreign Currency Translation

For foreign operations, balance sheet accounts are translated at the current year-end exchange rate; income statement accounts are translated at the average exchange rate for the year. Resulting translation adjustments are made directly to a separate component of shareholders' equity - "Accumulated other comprehensive income (loss) - Foreign currency translation". Foreign currency exchange transaction gains and losses are not material in any year.

## Recognition of Revenue and Accounts Receivable

Revenue and accounts receivable are recognized when persuasive evidence of an arrangement exists, the price is fixed and determinable, delivery has occurred, and there is a reasonable assurance of collection of the sales proceeds. The Company obtains written purchase authorizations from its customers for a specified amount of product at a specified price and delivery occurs at the time of shipment. Credit is extended based on an evaluation of each customer's financial condition; collateral is not required. Accounts receivable are recorded net of applicable allowances. At year end 2006, one customer accounted for approximately $29 \%$ of total accounts receivable.

## Allowance for Doubtful Accounts

The Company maintains an allowance for doubtful accounts for estimated losses resulting from the inability of its customers to make required payments. The Company reviews the collectibility of its receivables on an ongoing basis taking into account a combination of factors. The Company reviews potential problems, such as past due accounts, a bankruptcy filing or deterioration in the customer's financial condition, to ensure the Company is adequately accrued for potential loss. Accounts are considered past due based on when payment was originally due. If a customer's situation changes, such as a bankruptcy or creditworthiness, or there is a change in the current economic climate, the Company may modify its estimate of the allowance for doubtful accounts. The Company will write off accounts receivable after reasonable collection efforts have been made and the accounts are deemed uncollectible.

## Inventories

Inventories are valued at the lower of cost or market. Cost is determined by the last-in, first-out (LIFO) method in the U.S. ( $\$ 22,200,222$ for U.S. inventories at December 30, 2006) and by the first-in, first-out (FIFO) method for inventories outside the U.S. $(\$ 5,842,344$ for inventories outside the U.S. at December 30, 2006). Current cost exceeds the LIFO carrying value by approximately $\$ 4,665,000$ at December 30, 2006 and $\$ 4,033,000$ at December 31, 2005. There was no material LIFO quantity liquidation in 2006, 2005 or 2004.

## Property, Plant and Equipment and Related Depreciation

Property, plant and equipment (including equipment under capital lease) are stated at cost. Depreciation (\$3,443,351 in 2006, $\$ 3,322,891$ in 2005 and $\$ 3,131,483$ in 2004) is computed generally using the straight-line method based on the following estimated useful lives of the assets: Buildings 10 to 39.5 years; Machinery and equipment 3 to 10 years.

Notes to Consolidated Financial Statements (continued)

## 2. ACCOUNTING Policies (continued)

## Goodwill, Intangibles and Impairment of Long-Lived Assets

Patents are recorded at cost and are amortized using the straight-line method over the lives of the patents. Technology and licenses are recorded at cost and are generally amortized on a straight-line basis over periods ranging from 5 to 17 years. Noncompete agreements and customer relationships are being amortized using the straight-line method over a period of 5 years. Amortization expense in 2006, 2005 and 2004 was $\$ 302,342, \$ 136,856$ and $\$ 329,927$, respectively. Total amortization expense for each of the next five years is estimated to be as follows: 2007-\$644,000; 2008-\$637,000; 2009-\$636,000; 2010 - $\$ 630,000$; and 2011-\$536,000. Trademarks are not amortized as their lives are deemed to be indefinite.

The gross carrying amount and accumulated amortization of amortizable intangible assets:

|  | Industrial Hardware Segment | Security <br> Products <br> Segment | Metal <br> Products Segment |  | Total | WeightedAverage Amortization Period (Years) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2006 Gross Amount: <br> Patents and developed technology | \$ 2,411,468 | \$ 1,005,390 | \$ | 82,747 | \$ 3,499,605 | 16.1 |
| Customer relationships | - | 1,921,811 |  | - | 1,921,811 | 5.0 |
| Non-compete agreements | - | 90,735 |  | - | 90,735 | 5.0 |
| Other | - | 3,941 |  | - | 3,941 | - |
| Total Gross Intangibles | \$ 2,411,468 | \$ 3,021,877 | \$ | 82,747 | \$ 5,516,092 | 11.5 |
| 2006 Accumulated Amortization: |  |  |  |  |  |  |
| Patents and developed technology | \$ 902,854 | \$ 192,250 | \$ | 62,553 | \$ 1,151,657 |  |
| Customer relationships | - | 93,133 |  | - | 93,133 |  |
| Non-compete agreements | - | 48,794 |  | - | 48,794 |  |
| Total Gross Amortization | \$ 902,854 | \$ 334,177 | \$ | 62,553 | \$ 1,299,584 |  |
| Net 2006 per Balance Sheet | \$ 1,508,614 | \$ 2,687,700 | \$ | 20,194 | \$4,216,508 |  |
| 2005 Gross Amount: |  |  |  |  |  |  |
| Patents and developed technology | \$ 2,602,120 | \$ 467,201 | \$ | 82,747 | \$ 3,152,068 | 16.4 |
| Non-compete agreements | - | 50,735 |  | - | 50,735 | 5.0 |
| Other | - | 3,941 |  | - | 3,941 | - |
| Total Gross Intangibles | \$ 2,602,120 | \$ 521,877 | \$ | 82,747 | \$3,206,744 | 16.2 |
| 2005 Accumulated Amortization: |  |  |  |  |  |  |
| Patents and developed technology | \$ 1,021,206 | \$ 143,362 | \$ | 57,604 | \$ 1,222,172 |  |
| Non-compete agreements | - | 38,070 |  | - | 38,070 |  |
| Total Gross Amortization | \$ 1,021,206 | \$ 181,432 | \$ | 57,604 | \$ 1,260,242 |  |
| Net 2005 per Balance Sheet | \$ 1,580,914 | \$ 340,445 | \$ | 25,143 | \$ 1,946,502 |  |

The Eastern Company
Notes to Consolidated Financial Statements (continued)

## 2. ACCOUNTING Policies (continued)

In the event that facts and circumstances indicate that the carrying value of long-lived assets, including definite life intangible assets, may be impaired, an evaluation is performed to determine if a write-down is required. No events or changes in circumstances have occurred to indicate that the carrying amount of such long-lived assets held and used may not be recovered.

The Company performs an annual impairment test of its goodwill and trademarks during the second quarter of each year. Goodwill and trademarks were not impaired in 2006, 2005 or 2004.

The following is a roll-forward of goodwill for 2006 and 2005:

|  | Industrial <br> Hardware <br> Segment |  | Security <br> Products <br> Segment |  | Metal <br> Products Segment |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2006 |  |  |  |  |  |  |  |
| Beginning balance | \$ | 1,909,126 | \$ | 8,732,406 | \$ | - | \$ 10,641,532 |
| Acquisition of Royal Lock |  | - |  | 3,101,410 |  | - | 3,101,410 |
| Foreign exchange |  | (782) |  | - |  | - | (782) |
| Ending balance | \$ | 1,908,344 | \$ | 11,833,816 | \$ | - | \$ 13,742,160 |
| 2005 |  |  |  |  |  |  |  |
| Beginning balance | \$ | 1,871,880 | \$ | 8,732,406 | \$ | - | \$ 10,604,286 |
| Foreign exchange |  | 37,246 |  | - |  |  | 37,246 |
| Ending balance | \$ | 1,909,126 | \$ | 8,732,406 | \$ | - | \$ 10,641,532 |

The goodwill for Royal Lock will be amortized over a 15 year period for tax purposes.

## Cost of Products Sold

The Company includes the cost of inventory sold and related costs for the acquisition and distribution of its product in cost of products sold. These costs include inbound freight charges, receiving, inspection, purchasing and warehousing related costs.

## Selling and Administrative Expenses

All advertising, selling, general consulting, executive salaries, regulatory compliance, audit, legal and professional fees are included in selling and administrative expenses.

## Product Development Costs

Product development costs, charged to expense as incurred, were $\$ 1,354,224$ in $2006, \$ 1,150,378$ in 2005 and $\$ 1,166,747$ in 2004.

## Advertising Costs

The Company expenses advertising costs as incurred. Advertising costs were $\$ 525,632$ in 2006, $\$ 606,330$ in 2005 and $\$ 447,778$ in 2004.

Notes to Consolidated Financial Statements (continued)

## 2. ACCOUNTING Policies (continued)

## Income Taxes

The Company and its U.S. subsidiaries file a consolidated federal income tax return.
Deferred tax assets and liabilities are determined based on differences between financial reporting and tax bases of assets and liabilities and are measured using the enacted tax rates and laws that will be in effect when the differences are expected to reverse.

## Stock Split and Earnings Per Share

On September 28, 2006, the Company announced a three-for-two stock split of the Company's common shares. The record date was October 10, 2006, with the additional shares being issued on October 17, 2006. Fractional shares created as a result of this split were paid by cash. In connection therewith the Company's Common Stock purchase rights (see Note 6) have also been adjusted to reflect the stock split. The effect of this stock split has been applied retroactively and all applicable share data and per share data in these financial statements and notes to financial statements have been restated.

The denominators used in the earnings per share computations follow:

|  | 2006 | 2005 | 2004 |
| :---: | :---: | :---: | :---: |
| Basic: |  |  |  |
| Weighted average shares outstanding | 5,474,137 | 5,455,073 | 5,441,312 |
| Diluted: |  |  |  |
| Weighted average shares outstanding | 5,474,137 | 5,455,073 | 5,441,312 |
| Dilutive stock options | 293,971 | 373,764 | 177,240 |
| Denominator for diluted earnings per share | 5,768,108 | 5,828,837 | 5,618,552 |

The Company has excluded the effect of 104,250 stock options in 2004 from the above dilutive stock options, as their inclusion would be anti-dilutive. There were no anti-dilutive stock options in 2006 or 2005.

## Derivatives

The Company maintains an interest rate swap agreement to minimize the risk of fluctuations of interest rates on the Company's variable rate term debt. The agreement involves the exchange of amounts based on the London Interbank Offered Rate ("LIBOR") for amounts based on a fixed interest rate over the life of the agreement, without an exchange of the notional amount upon which the payments are based.

The Company's interest rate swap agreement, which is accounted for as a cashflow hedge, is considered "effective" through use of the short-cut method, as defined under Financial Accounting Standards Board ("FASB") Statement No. 133, Accounting for Derivative Instruments and Hedging Activities, and, as a result, changes in the fair value of the derivative are recorded as an asset or liability with the offset amount recorded to accumulated other comprehensive income (loss) in shareholders' equity.

Notes to Consolidated Financial Statements (continued)

## 2. ACCOUNTING Policies (continued)

## Stock Based Compensation

In December 2004, the FASB issued Statement of Financial Standards ("SFAS") No. 123R, Share Based Payment (as amended). SFAS 123R eliminates the alternative to use the intrinsic value method of accounting that was provided for in SFAS 123 , which generally resulted in no compensation expense recorded in the financial statements related to the issuance of equity awards to employees and directors to the extent issued at fair market value. SFAS 123R requires that the cost resulting from all share-based payment transactions be recognized in the financial statements. SFAS 123R establishes fair value as the measurement objective in accounting for share-based payment arrangements and requires all companies to apply a fair-valuebased measurement method in accounting generally for all share-based payment transactions with employees. SFAS 123R does not require the recording of compensation expense in periods prior to the date of adoption.

On January 1, 2006, the Company adopted the fair value recognition provisions of SFAS 123R using the modified prospective method. As no stock options were granted in 2006 and, as all options granted prior to January 1, 2006 were fully vested, there was no impact on the current year financial statements.

Prior to the adoption of SFAS 123R, the Company accounted for stock options in accordance with Accounting Principles Board Opinion No. 25 ("APB 25"), Accounting for Stock Issued to Employees. Under APB 25 because the exercise price of stock options equaled the market price of the underlying stock on the date of grant, no compensation expense was recognized.

The fair value of stock options was estimated at the date of grant using the Black-Scholes option pricing model with the following weighted-average assumptions for 2004 (2006 and 2005 are not applicable (N/A) because no options were granted during either year):

|  | $\mathbf{2 0 0 6}$ | $\mathbf{2 0 0 5}$ | $\mathbf{2 0 0 4}$ |
| :--- | :---: | :---: | :---: |
| Risk free interest rate | $\mathbf{N} / \mathbf{A}$ | N/A | $3.48 \%$ |
| Expected volatility | N/A | N/A | 0.295 |
| Expected option life | N/A | N/A | 5 years |
| Weighted-average dividend yield | N/A | N/A | $2.2 \%$ |

The weighted average fair market value of the shares granted under options was $\$ 13.58$ in 2004 . The weighted average fair value of options, estimated using the Black-Scholes option pricing model based on the assumptions in the above table, was $\$ 3.43$ in 2004.

Notes to Consolidated Financial Statements (continued)

## 2. ACCOUNTING Policies (continued)

## Stock Based Compensation (continued)

Had the Company used the fair value based accounting method for share-based compensation expense in 2005 and 2004, the Company's consolidated pro forma information regarding net income and earnings per share would have been as follows:

|  | (in thousands, except <br> per share amounts) |  |
| :---: | :---: | :---: |
|  | 2005 | 2004 |
| Net income, as reported | \$4,367 | \$4,758 |
| Deduct: Total stock-based employee compensation expense determined under fair value-based method, net of related tax effects | 2 | 311 |
| Pro forma net income | \$4,365 | \$4,447 |
| Earnings per share: |  |  |
| Basic - as reported | \$0.80 | \$0.87 |
| Basic - pro forma | \$0.80 | \$0.82 |
| Diluted - as reported | \$0.75 | \$0.85 |
| Diluted - pro forma | \$0.75 | \$0.79 |

For the purposes of pro forma disclosures, the estimated fair value of the options is amortized to expense over the stock options' vesting period ranging from 1 to 5 years. The pro forma effect on net income and related earnings per share may not be representative of future years' impact since the terms and conditions of new grants may vary from the current terms.

## 3. BUSINESS ACQUISITIONS

Effective November 8, 2006 the Company acquired certain assets of Summit Manufacturing, Inc. ("Summit") including accounts receivable, inventory, fixtures and equipment, intellectual property rights and all rights existing under all sales and purchase agreements. Summit designs and manufactures appliance hardware and accessories, including, but not limited to, oven door latches, oven door switches and smoke eliminators and engaging in subcontract assembly services, including, but not limited to, subcontract assembly services for products known as "Mosquito Magnets". Its products will be sold into the appliance industry and is included in the Security Products segment of the Company from the date of acquisition. The cost of the acquisition was $\$ 546,000$, inclusive of transaction costs and debt paid at closing, plus the assumption of $\$ 369,000$ in current liabilities.

Effective September 25, 2006 the Company acquired certain assets of Royal Lock Corporation ("Royal") including accounts receivable, inventories, furniture, fixtures and equipment, intellectual property rights and rights existing under all sales and purchase agreements. Royal is a supplier of cam locks, switch locks, padlocks, latches, handles and specialty hardware parts. Its products are sold to numerous OEM's in several market segments, including automotive, recreational vehicles and furniture as well as electronics and fabricated metal parts producers. Royal is included in the Security Products segment of the Company from the date of the acquisition. The cost of the acquisition of Royal was $\$ 6,991,000$, inclusive of transaction costs, plus the assumption of $\$ 775,000$ in current liabilities.

Notes to Consolidated Financial Statements (continued)

## 3. BUSINESS ACQUISITIONS (continued)

Both of the above acquisitions have been accounted for using the purchase method. The acquired businesses are included in the consolidated operating results of the Company from the date of acquisition. The excess of the cost of Royal Lock over the fair market value of the net assets acquired of $\$ 3,101,410$ has been recorded as goodwill. There was no goodwill attributable to the Summit Manufacturing acquisition.

In connection with the above acquisitions, the Company recorded the following intangible assets:

| Asset Class/Description | Amount | Weighted-average Amortization <br> Period in Years |
| :--- | ---: | ---: |
| Patents, technology, and licenses | $\$ 1,921,811$ | 5.0 |
| Customer relationships | 473,828 | 12.9 |
| Patents and developed technology | $\underline{40,000}$ | 5.0 |
| Non-compete agreements | $\underline{\$ 2,435,639}$ | 6.5 |

There is no anticipated residual value relating to these intangible assets.
Neither the actual results nor the pro forma effects of the acquisition of Summit and Royal, individually or in total, are material to the Company's financial statements.

## 4. CONTINGENCIES

The Company is party to various legal proceedings and claims related to its normal business operations. In the opinion of management, the Company has substantial and meritorious defenses for these claims and proceedings in which it is a defendant, and believes these matters will be ultimately resolved without a material adverse effect on the consolidated financial position, results of operations or liquidity of the Company. The aggregate provision for losses related to contingencies arising in the ordinary course of business was not material to operating results for any year presented.

Approximately $36 \%$ of the total workforce is subject to negotiated union contracts and $32 \%$ of the total workforce is covered by such agreements which expire during 2007.

## 5. DEBT

On September 22, 2006, the Company amended the unsecured loan agreement ("Loan Agreement"), which includes a term portion and a revolving credit portion, with its lender, Bank of America, N.A. The amendment restructures and increases the balance of the term portion of the loan into a new seven (7) year loan in the amount of $\$ 20,000,000$. The restructured term portion is payable in quarterly payments of $\$ 714,286$ beginning January 2,2007 . The proceeds were used to repay in full the outstanding balance of its existing term loan, $\$ 12,625,000$, and for the acquisition of Royal Lock.

In addition, the Company increased the maximum amount available under the revolving credit portion from $\$ 7,500,000$ to $\$ 12,000,000$ and renewed and extended the maturity date to September 22, 2009. The revolving credit portion has a variable quarterly commitment fee ranging from $0.10 \%$ to $0.25 \%$ based on operating results. As of December 30, 2006, the quarterly fee is $0.15 \%$ on the unused portion.

Notes to Consolidated Financial Statements (continued)

## 5. DEBT (continued)

The interest rates on the term and the revolving credit portions of the Loan Agreement vary. The interest rates may vary based on the LIBOR rate plus a margin spread of $1.0 \%$ to $1.65 \%$ for the term portion and $1.0 \%$ to $1.6 \%$ for the revolving credit portion. The margin rate spread is based on operating results calculated on a rolling-four-quarter basis. The Company may also borrow funds at the lender's prime rate. On December 30, 2006, the interest rate on the term portion of the Loan Agreement was $6.62 \%$.

Also on September 22, 2006, the Company terminated its interest rate swap contract with the lender. At the time of termination, the notional amount was $\$ 9,468,750$, which was equal to $75 \%$ of the outstanding balance of the term loan on that date. As a result of the termination, the Company received $\$ 73,100$ of cash which was included in other income. The Company had originally entered into the interest rate swap contract with an original notional amount of $\$ 11,793,750$ which was equal to $75 \%$ of the outstanding balance of the term loan on August 11, 2005. The notional amount began to decrease on a quarterly basis beginning October 3, 2005 following the principal repayment schedule of the term portion of the Loan Agreement. The Company had a fixed interest rate of $4.61 \%$ on the swap contract and paid the difference between the fixed rate and LIBOR when LIBOR was below $4.61 \%$ and received interest when the LIBOR rate exceeded $4.61 \%$.

On November 2, 2006, the Company entered into an interest rate swap contract with the lender with an original notional amount of $\$ 20,000,000$ (notional amount $\$ 20,000,000$ on December 30, 2006), which was equal to $100 \%$ of the outstanding balance of the term loan on that date. The notional amount will decrease on a quarterly basis beginning January 2,2007 following the principal repayment schedule of the term loan. The Company has a fixed interest rate of $5.25 \%$ on the swap contract and will pay the difference between the fixed rate and LIBOR when LIBOR is below $5.25 \%$ and will receive interest when the LIBOR rate exceeds $5.25 \%$.

On March 8, 2006, the Company signed a capital lease in the amount of $\$ 68,948$ with Citicorp Vendor Finance for the purchase of new lighting equipment at its Greenwald facility in Chester, Connecticut. The lease has a three year term at $0 \%$ interest rate. Payments under the lease are $\$ 1,915$ per month. The Company was required to make the initial payment in March 2006, but was not required to make another payment until the installation of the equipment was completed in October 2006.

On August 1, 2005, the Company had also amended the Loan Agreement. The amendment renewed and extended the maturity of the revolving credit loan from July 1, 2005 to August 1, 2007 and restructured and increased the existing balance of the term loan into a new five (5) year term loan. The additional $\$ 4,000,000$ proceeds from the term loan were used to pay down the balance on the revolving credit agreement.

Previously, the Company maintained an interest rate swap contract, as required, with the lender for an original notional amount of $\$ 15,000,000$ (notional amount $\$ 6,600,000$ on January 1, 2005), which was reduced on a quarterly basis in accordance with the principal repayment schedule of the term portion of the Loan Agreement. The interest rate on the swap contract was at a fixed rate of $9.095 \%$ and expired on July 1, 2005.

The Eastern Company
Notes to Consolidated Financial Statements (continued)

## 5. DEBT (continued)

Debt consists of:

Term loan
Revolving credit loan
Capital lease obligation with interest at $4.99 \%$ and payable in monthly installments of \$21,203 through April 2009
Capital lease obligation with interest at $0 \%$ and payable in monthly installments of \$1,915 through September 2009

Less current portion

| $\mathbf{2 0 0 6}$ | $\mathbf{2 0 0 5}$ |  |
| :---: | :---: | :---: |
| $\$$ | $\mathbf{2 0 , 0 0 0 , 0 0 0}$ | $\$$ |

$\mathbf{5 5 9 , 3 3 8} \quad 779,861$

| $\mathbf{5 9 , 3 7 2}$ | - |
| ---: | ---: |
| $\mathbf{2 0 , 6 1 8 , 7 1 0}$ | $15,804,861$ |
| $\mathbf{3 , 1 1 1 , 9 0 8}$ | $3,420,523$ |
| $\mathbf{\$ 1 7 , 5 0 6 , 8 0 2}$ | $\$$ |

The Company paid interest of $\$ 903,759$ in 2006, $\$ 929,756$ in 2005 and $\$ 1,002,955$ in 2004.
Collectively, under the covenants of the Loan Agreement and capital lease obligation, the Company is required to maintain specified financial ratios and amounts. In addition, the Company is restricted to, among other things, capital leases, purchases or redemptions of its capital stock, mergers and divestitures, and new borrowing.

As of December 30, 2006, scheduled annual principal maturities of long-term debt, including capital lease obligations, for each of the next five years follow:

| 2007 | $\$ 3,111,908$ |
| :--- | ---: |
| 2008 | $3,123,742$ |
| 2009 | $2,954,488$ |
| 2010 | $2,857,143$ |
| 2011 | $2,857,143$ |
| Thereafter | $5,714,286$ |
|  | $\$ 20,618,710$ |
|  |  |

At December 30, 2006 and December 31, 2005, building improvements and equipment, with a cost of approximately $\$ 2,069,000$, were recorded under capital leases with accumulated amortization of approximately $\$ 751,000$ and $\$ 640,000$, respectively. One capital lease is secured by the equipment under the lease and a $\$ 559,000$ letter of credit.

Notes to Consolidated Financial Statements (continued)

## 6. StOCK RIGHTS

The Company has a stock rights plan. At December 30, 2006, there were $5,479,461$ stock rights outstanding under the plan. Each right may be exercised to purchase one share of the Company's common stock at an exercise price of $\$ 53.33$, subject to adjustment to prevent dilution.

The rights generally become exercisable ten days after an individual or group acquires $10 \%$ of the Company's outstanding common stock or after commencement or announcement of an offer for $10 \%$ or more of the Company's common stock. The stock rights, which do not have voting privileges, expire on July 22, 2008, and may be redeemed by the Company at a price of $\$ 0.0045$ per right at any time prior to their expiration. In the event that the Company were acquired in a merger or other business combination transaction, provision shall be made so that each holder of a right shall have the right to receive, upon exercise thereof at the then current exercise price, that number of shares of common stock of the surviving company which at the time of such transaction would have a market value of two times the exercise price of the right.

## 7. STOCK OPTIONS AND AWARDS

## Stock Options

The Company has stock option plans for officers, other key employees, and non-employee directors: the 1989, 1995, 1997 and 2000 plans. Options granted under the 1989 plan and incentive stock options granted under the 1995 and 2000 plans must have exercise prices that are not less than $100 \%$ of the fair market value of the stock on the dates the options are granted. Restricted stock awards may also be granted to participants under the 1995 and 2000 plans with restrictions determined by the Compensation Committee of the Company's Board of Directors. Under the 1995, 1997, and 2000 plans, nonqualified stock options granted to participants will have exercise prices determined by the Compensation Committee of the Company's Board of Directors. No options were granted in 2006 or 2005. All options granted in 2004 were granted at prices equal to the fair market value of the stock on the dates granted. No restricted stock was granted in 2006, 2005 or 2004.

As of December 30, 2006, there were 446,250 shares available for future grant under the above noted plans: $2000-367,500$ shares; 1997 - 78,750; 1995 and 1989 - no shares available for grant. As of December 30, 2006, there were 1,449,000 shares of common stock reserved under all option plans for future issuance.

Information with respect to the Company's stock option plans is summarized below:

Outstanding at January 3, 2004
Granted
Cancelled
Exercised
Outstanding at January 1, 2005
No activity in 2005
Outstanding at December 31, 2005
Exercised
Outstanding at December 30, 2006

| Shares | Weighted Average <br> Exercise Price |
| :---: | ---: |
| 981,000 | $\$ 8.944$ |
| 85,500 | 13.580 |
| $(15,000)$ | 9.876 |
| $(33,750)$ | 9.624 |
| $1,017,750$ | 9.297 |
| - | - |
| $1,017,750$ | 9.297 |
| $\mathbf{( 1 5 , 0 0 0 )}$ | $\mathbf{1 3 . 5 8 0}$ |
| $\mathbf{1 , 0 0 2 , 7 5 0}$ | $\mathbf{\$ 9 . 2 3 3}$ |

The Eastern Company
Notes to Consolidated Financial Statements (continued)

## 7. STOCK OPTIONS AND AWARDS (continued)

|  | Options Outstanding and Exercisable |  |  |
| :--- | :---: | :---: | :---: |
|  |  | Weighted <br> Average |  |
|  |  | Remaining | Weighted |
| Range of Exercise | Outstanding as of | Contractual | Average Exercise |
| Prices | December 30, 2006 | Life | Price |
| $\$ 6.61-\$ 7.95$ | 287,250 | 0.8 | $\$ 6.960$ |
| $\$ 9.33-\$ 10.20$ | 626,250 | 3.1 | 9.694 |
| $\$ 12.33-\$ 13.58$ | $\underline{89,250}$ | 6.8 | 13.317 |
|  | $\underline{\underline{1,002,750}}$ | 2.7 | 9.233 |

At December 30, 2006, outstanding and exercisable options had an intrinsic value of $\$ 10,234,785$ with a weighted average remaining contractual life of 2.7 years.

The total intrinsic value of stock options exercised in 2006 was $\$ 7,350$.

## 8. INCOME TAXES

Deferred income taxes are provided on temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and those for income tax reporting purposes. Deferred income tax liabilities (assets) relate to:

Property, plant and equipment
Interest rate swap asset
Other
Total deferred income tax liabilities
Other postretirement benefits
Inventories
Allowance for doubtful accounts
Accrued compensation
Interest rate swap obligation
Pensions
Tax credits
Other
Total deferred income tax assets Net deferred income tax liabilities

Income before income taxes consists of:
Domestic
Foreign

| $\mathbf{2 0 0 6}$ | $\mathbf{2 0 0 5}$ | $\mathbf{2 0 0 4}$ |  |  |
| ---: | ---: | ---: | ---: | ---: |
| $\mathbf{\$ 3 , 3 1 1 , 4 7 8}$ | $\$$ | $3,363,679$ | $\$$ | $3,521,617$ |
|  | - | 11,797 |  | - |
|  | $\mathbf{3 3 5 , 2 7 3}$ | 195,034 |  | 338,085 |
|  | $\mathbf{3 , 6 4 6 , 7 5 1}$ | $3,570,510$ |  | $3,859,702$ |


| $(\mathbf{4 4 0 , 9 8 4 )}$ | $(764,143)$ | $(816,273)$ |
| ---: | ---: | ---: |
| $\mathbf{( 8 6 7 , 0 4 2 )}$ | $(562,881)$ | $(721,309)$ |
| $\mathbf{( 8 7 , 4 8 4 )}$ | $(89,668)$ | $(106,106)$ |
| $\mathbf{( 3 0 1 , 2 3 2 )}$ | $(236,776)$ | $(201,280)$ |
| $\mathbf{( 4 9 , 9 8 3 )}$ | - | $(58,949)$ |
| $\mathbf{( 1 , 1 6 0 , 8 9 3 )}$ | $(1,156,476)$ | $(724,363)$ |
| $\mathbf{( 3 7 5 , 4 3 9 )}$ | $(362,143)$ | $(234,827)$ |
| $\mathbf{( 1 7 1 , 7 9 7 )}$ | $(218,725)$ | $(283,961)$ |
| $\mathbf{( 3 , 4 5 4 , 8 5 4 )}$ | $(3,390,812)$ | $(3,147,068)$ |
| $\mathbf{\$ 1 9 1 , 8 9 7}$ | $\$$ | 179,698 |


| $\mathbf{2 0 0 6}$ | $\mathbf{2 0 0 5}$ |  | $\mathbf{2 0 0 4}$ |  |  |
| :--- | ---: | ---: | ---: | ---: | :---: |
| $\mathbf{\$}$ | $\mathbf{1 1 , 9 5 4 , 9 2 4}$ | $\$$ | $4,266,725$ | $\$$ | $3,512,795$ |
|  | $\mathbf{2 , 8 9 1 , 1 2 4}$ |  | $2,753,582$ |  | $3,316,244$ |
| $\mathbf{\$}$ | $\mathbf{1 4 , 8 4 6 , 0 4 8}$ | $\$$ | $7,020,307$ | $\$$ | $6,829,039$ |

The Eastern Company
Notes to Consolidated Financial Statements (continued)

## 8. INCOME TAXES (continued)

The provision for income taxes follows:

|  |  | 2006 |  | 2005 |  | 2004 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Current: |  |  |  |  |  |  |
| Federal | \$ | 3,741,551 | \$ | 1,505,934 | \$ | 905,843 |
| Foreign |  | 1,030,902 |  | 902,145 |  | 1,025,183 |
| State |  | 534,260 |  | 272,334 |  | 148,404 |
| Deferred: |  |  |  |  |  |  |
| Federal |  | $(6,460)$ |  | $(39,294)$ |  | 21,428 |
| Foreign |  | - |  | - |  | - |
| State |  | (112,953) |  | 12,001 |  | $(29,520)$ |
|  | \$ | 5,187,300 | \$ | 2,653,120 | \$ | 2,071,338 |

A reconciliation of income taxes computed using the U.S. federal statutory rate to that reflected in operations follows:

|  | 2006 |  |  | 2005 |  | 2004 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Amount | Percent | Amount | Percent | Amount | Percent |
| Income taxes using U.S. federal statutory rate |  | 5,047,655 | 34\% | \$ 2,387,578 | 34\% | \$ 2,321,873 | 34\% |
| State income taxes, net of federal benefit |  | 277,999 | 2 | 187,661 | 3 | 78,463 | 1 |
| Impact of foreign subsidiaries on effective tax rate |  | 63,536 | - | 127,634 | 2 | $(242,163)$ | (4) |
| Other-net |  | $(201,890)$ | (1) | $(49,753)$ | (1) | $(86,835)$ | (1) |
|  |  | 5,187,300 | 35\% | \$ 2,653,120 | 38\% | \$ 2,071,338 | 30\% |

Total income taxes paid were $\$ 4,358,944$ in 2006, $\$ 2,105,690$ in 2005 and $\$ 1,445,099$ in 2004.
The Company's future effective tax rates could be adversely affected by earnings being lower than anticipated in countries where statutory rates are lower.

The Company has foreign tax credit carryforwards of $\$ 375,439$ which expire in varying amounts through 2013. Available and prudent tax planning strategies support this deferred tax asset at December 30, 2006.

United States income taxes have been provided on the undistributed earnings of foreign subsidiaries (\$12,353,999 at December 30,2006 ) only where necessary because such earnings are intended to be reinvested abroad indefinitely or repatriated only when substantially free of such taxes.

During 2005, a former employee sold shares of Company stock, which he had acquired through the exercise of stock options in late 2004, that resulted in the disqualification of those incentive stock options. As a result of the disqualification, the Company received a tax benefit of $\$ 6,403$ in 2005 .

The Eastern Company
Notes to Consolidated Financial Statements (continued)

## 9. LEASES

The Company leases certain equipment and buildings under operating lease arrangements. Most leases are for a fixed term and for a fixed amount; additionally, the Company leases certain buildings under operating leases on a month-to-month basis. The Company is not a party to any leases that have step rent provisions, escalation clauses, capital improvement funding or payment increases based on any index or rate.

Future minimum payments under non-cancelable operating leases with initial or remaining terms in excess of one year during each of the next five years follow:

| 2007 | $\$$ | 594,547 |
| :--- | ---: | ---: |
| 2008 |  | 553,032 |
| 2009 |  | 506,797 |
| 2010 | 101,289 |  |
| 2011 | 5,689 |  |
|  | $\$ 1,761,354$ |  |
|  |  |  |

Rent expense for all operating leases was $\$ 944,610$ in $2006, \$ 826,396$ in 2005 and $\$ 642,000$ in 2004. The Company expects future rent expense, including non-cancelable operating leases, leases that are expected to be renewed and buildings leased on a month-to-month basis, for each of the next five years to be in the range of $\$ 750,000$ to $\$ 850,000$.

## 10. Retirement Benefit Plans

The Company has non-contributory defined benefit pension plans covering most U.S. employees. Plan benefits are generally based upon age at retirement, years of service and, for its salaried plan, the level of compensation. The Company also sponsors unfunded nonqualified supplemental retirement plans that provide certain current and former officers with benefits in excess of limits imposed by federal tax law. The measurement date for the obligations disclosed below is September 30 of each year.

The Company also provides health care and life insurance for retired salaried employees in the United States who meet specific eligibility requirements.

On December 30, 2006, the Company adopted the recognition and disclosure provisions of SFAS No. 158, Employers' Accounting for Defined Benefit Pension and Other Postretirement Plans an amendment of FASB Statements No. 87, 88, 106, and $132(R)$ ("SFAS No. 158"), which was issued by the FASB in September 2006. This standard requires employers to recognize the underfunded or overfunded status of a defined benefit postretirement plan as an asset or liability in its statement of financial position and to recognize changes in the funded status in the year in which the changes occur through accumulated other comprehensive income. Additionally, SFAS No. 158 requires employers to measure the funded status of a plan as of the date of its year-end statement of financial position. As allowed under SFAS 158, the Company did not adopt the measurement date provision in 2006. The Company will adopt the measurement date provision by 2008 as required.

The Eastern Company
Notes to Consolidated Financial Statements (continued)

## 10. Retirement Benefit Plans (continued)

Incremental effect of applying FASB Statement No. 158 on individual line items in the balance sheet as of December 30, 2006 follow:

|  | Before <br> Application of <br> Statement 158 | Adjustments | After <br> Application of <br> Statement 158 |
| :--- | :---: | :---: | :---: |
| Intangible pension asset | 655,077 | $\$(655,077)$ | $\$$ |
| Prepaid pension cost | 766,034 | $(499,676)$ | - |
|  |  |  | 266,358 |
| Deferred income tax liabilities | $(389,274)$ | $(734,263)$ | $(1,123,537)$ |
| Accrued postretirement benefits | $(2,014,820)$ | 793,664 | $(1,221,156)$ |
| Accrued pension cost | $(3,651,230)$ | $(1,672,320)$ | $(5,323,550)$ |
| Unrecognized net pension and postretirement benefit |  |  |  |
| $\quad$ costs, net of tax | - | $(5,875,261)$ | $(5,875,261)$ |
| Additional minimum pension liability, net of tax | $(4,576,115)$ | $4,576,115$ | - |
| Total Shareholders' Equity | $55,690,351$ | $(1,299,146)$ | $54,391,205$ |

Components of the net periodic benefit cost of the Company's pension benefit plans were as follows:
Service cost
Interest cost
Expected return on plan assets
Amortization of prior service cost
Amortization of the transition obligation
Amortization of the net (gain) loss
Net periodic benefit cost

|  | $\mathbf{2 0 0 6}$ | $\mathbf{2 0 0 5}$ |  | $\mathbf{2 0 0 4}$ |
| :---: | :---: | :---: | :---: | :---: |
| $\$$ | $\mathbf{1 , 5 6 0 , 6 5 4}$ | $\$$ | $1,382,535$ | $\$$ |
|  | $\mathbf{2 , 3 3 5 , 8 1 4}$ |  | $2,226,422$ |  |
|  | $\mathbf{( 3 , 1 1 3 , 0 8 9})$ |  | $(3,127,392)$ |  |
|  | $\mathbf{1 5 2 , 2 5 0}$ |  | 196,981 |  |
|  | $\mathbf{( 3 4 , 6 0 7})$ |  | $(180,544,608$ |  |
|  | $\mathbf{6 0 2 , 3 8 1}$ |  | 782,208 |  |
| $\$$ | $\mathbf{1 , 5 0 3 , 4 0 3}$ | $\$$ | $1,280,310$ | $\$$ |

Assumptions used to determine net periodic benefit cost for the Company's pension benefit plans for the fiscal year indicated were as follows:

## Discount rate

| $\mathbf{2 0 0 6}$ | $\mathbf{2 0 0 5}$ | $\mathbf{2 0 0 4}$ |
| :---: | :---: | :---: |
| $\mathbf{5 . 5 \%}$ | $6.0 \%$ | $6.5 \%$ |
| $\mathbf{8 . 5 \%}$ | $8.5 \%$ | $8.5 \%$ |
| $\mathbf{4 . 2 5 \%}$ | $4.25 \%$ | $4.25 \%$ |

Components of the net periodic benefit cost of the Company's postretirement benefit plan were as follows:

Service cost
Interest cost
Expected return on plan assets
Amortization of prior service cost
Amortization of the net (gain) loss
Net periodic benefit cost

|  | $\mathbf{2 0 0 6}$ |  | $\mathbf{2 0 0 5}$ |  | $\mathbf{2 0 0 4}$ |
| :--- | :--- | :---: | :---: | :---: | :---: |
| $\mathbf{\$}$ | $\mathbf{1 0 5 , 0 7 3}$ | $\$$ | 86,714 | $\$$ | 75,488 |
|  | $\mathbf{1 2 3 , 0 0 0}$ |  | 118,407 |  | 123,456 |
|  | $\mathbf{( 8 4 , 4 5 3 )}$ |  | $(79,188)$ |  | $(73,515)$ |
|  | $\mathbf{( 4 0 , 7 5 8}$ |  | $(37,694)$ |  | $(39,905)$ |
|  | $\mathbf{4 , 5 8 2}$ |  | $(39,905)$ |  | $(45,904)$ |
| $\mathbf{\$}$ | $\mathbf{1 0 7 , 4 4 4}$ | $\$$ | 48,334 | $\$$ | 39,620 |

The Eastern Company
Notes to Consolidated Financial Statements (continued)

## 10. Retirement Benefit Plans (continued)

Assumptions used to determine net periodic benefit cost for the Company's postretirement plan for the fiscal year indicated were as follows:

Discount rate
Expected return on plan assets

| $\mathbf{2 0 0 6}$ | $\mathbf{2 0 0 5}$ | $\mathbf{2 0 0 4}$ |
| :---: | :---: | :---: |
| $\mathbf{5 . 5 \%}$ | $6.0 \%$ | $6.5 \%$ |
| $\mathbf{8 . 5 \%}$ | $8.5 \%$ | $8.5 \%$ |

As of the measurement date, the status of the Company's pension benefit plans and postretirement benefit plan was as follows:

|  | Pension Benefit |  |  |  | Postretirement Benefit |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2006 |  | 2005 |  | 2006 |  | 2005 |  |
| Benefit obligation at beginning of year | \$ | 43,992,192 | \$ | 38,585,446 | \$ | 1,964,984 | \$ | 2,061,628 |
| Change due to availability of final actual assets and census data |  | - |  | - |  | 363,616 |  | - |
| Plan amendment |  | 74,773 |  | - |  | - |  | $(296,068)$ |
| Service cost |  | 1,560,654 |  | 1,382,534 |  | 105,073 |  | 86,714 |
| Interest cost |  | 2,335,814 |  | 2,226,422 |  | 123,000 |  | 118,407 |
| Actuarial (gain)/loss |  | $(1,320,458)$ |  | 4,124,907 |  | $(80,070)$ |  | 170,663 |
| Benefits paid |  | $(2,255,541)$ |  | $(2,327,117)$ |  | $(184,456)$ |  | $(176,360)$ |
| Benefit obligation at end of year | \$ | 44,387,434 | \$ | 43,992,192 | \$ | 2,292,147 | \$ | 1,964,984 |


|  | Pension Benefit |  |  |  | Postretirement Benefit |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2006 |  | 2005 |  | 2006 |  | 2005 |  |
| Fair value of plan assets at beginning of year | \$ | 36,386,203 | \$ | 32,785,580 | \$ | 1,017,679 |  | \$ 944,623 |
| Change due to availability of final actual assets and census data |  | - |  | - |  | $(17,365)$ |  | $(19,871)$ |
| Actual return on plan assets |  | 3,506,876 |  | 4,213,460 |  | 84,453 |  | 79,188 |
| Employer contributions |  | 1,692,704 |  | 1,714,280 |  | 170,680 |  | 190,099 |
| Benefits paid |  | $(2,255,541)$ |  | $(2,327,117)$ |  | $(184,456)$ |  | $(176,360)$ |
| Fair value of plan assets at end of year | \$ | 39,330,242 | \$ | 36,386,203 | \$ | 1,070,991 | \$ | 1,017,679 |

## Reconciliation of Funded Status:

Under-funded status
Unrecognized prior service cost
Unrecognized net actuarial loss (gain)
Unrecognized net asset at transition
Net amount recognized in the balance sheet

| Pension Benefits |  |  |  | Postretirement Benefits |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2006 |  | 2005 |  | 2006 |  | 2005 |  |
| \$ | $(5,057,192)$ | \$ | $(7,605,989)$ | \$ | (1,221,156) |  | \$ (947,305) |
|  | - |  | 732,554 |  | - |  | $(554,550)$ |
|  | - |  | 11,662,961 |  | - |  | $(576,201)$ |
|  | - |  | $(46,454)$ |  | - |  | - |
| \$ | $(5,057,192)$ | \$ | 4,743,072 | \$ | $(1,221,156)$ | \$ | $\underline{(2,078,056})$ |

Notes to Consolidated Financial Statements (continued)

## 10. Retirement Benefit Plans (continued)

Prepaid benefit cost
Accrued benefit liability
Intangible asset
Accumulated other comprehensive loss
Net amount recognized in the balance sheet

| Pension Benefits |  | Postretirement Benefits |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\mathbf{2 0 0 6}$ | $\mathbf{2 0 0 5}$ | $\mathbf{2 0 0 6}$ | $\mathbf{2 0 0 5}$ |  |  |
| $\mathbf{\$ 2 6 6 , 3 5 8}$ | $\$$ | 723,826 | $\mathbf{\$}$ | - | $\$$ | - |
|  | $\mathbf{( 5 , 3 2 3 , 5 5 0})$ | $(6,270,075)$ |  | $\mathbf{( 1 , 2 2 1 , 1 5 6 )}$ | $(2,078,056)$ |  |
|  | - | 732,554 |  | - | - |  |
| $\mathbf{~}$ | $\mathbf{( 5 , 0 5 7 , 1 9 2 )}$ | $\$$ | $4,743,072$ | $\mathbf{\$}$ | $\mathbf{( 1 , 2 2 1 , 1 5 6 )}$ | $\$$ |

Amounts recognized in accumulated other comprehensive income consist of:

Net (loss) gain
Prior service (cost) credit
Transition asset
Additional minimum pension liability

| Pension Benefits |  |  | Postretirement Benefits |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | $\mathbf{2 0 0 6}$ | $\mathbf{2 0 0 5}$ |  | $\mathbf{2 0 0 6}$ | $\mathbf{2 0 0 5}$ |  |  |
| $\$$ | $\mathbf{( 9 , 3 4 6 , 3 3 5 )}$ | $\$$ | - | $\$$ | $\mathbf{2 7 8 , 7 0 2}$ | $\$$ | - |
|  | $\mathbf{( 6 5 5 , 0 7 7 )}$ |  | - |  | $\mathbf{5 1 4 , 9 6 2}$ |  | - |
|  | $\mathbf{1 1 , 8 4 7}$ |  |  |  |  |  |  |
| $\mathbf{\$ ( 9 , 9 8 9 , 5 6 5 )}$ | $\$$ | $(9,556,767)$ | $\$$ | $\mathbf{7 9 3 , 6 6 4}$ | $\$$ | - |  |

In 2007, the net periodic pension benefit cost will include $\$ 357,064$ of net loss and $\$ 81,791$ of prior service cost and the net periodic post retirement benefit cost will include $\$ 19,050$ of net gain and $\$ 23,886$ of prior service credit.

Assumptions used to determine the projected benefit obligations for the Company's pension benefit plans and postretirement benefit plan for the fiscal year indicated were as follows:

> Discount rate
> Expected return on plan assets
> Rate of compensation increase

| $\mathbf{2 0 0 6}$ | $\mathbf{2 0 0 5}$ |
| :---: | :---: |
| $\mathbf{5 . 8 \%}$ | $5.5 \%$ |
| $\mathbf{8 . 5 \%}$ | $8.5 \%$ |
| $\mathbf{4 . 2 5 \%}$ | $4.25 \%$ |

In 2006 and 2005, the accumulated benefit obligation for all qualified and nonqualified defined benefit pension plans was $\$ 42,124,458$ and $\$ 42,047,559$ respectively.

| Information for the under-funded pension plans with a projected benefit obligation <br> and an accumulated benefit <br> obligation in excess of plan assets |  |  |
| :--- | :---: | :---: |
|  | $\mathbf{2 0 0 6}$ | $\mathbf{2 0 0 5}$ |
| Number of plans | $\mathbf{5}$ | 5 |
| Projected benefit obligation | $\mathbf{\$ 3 8 , 0 8 4 , 7 9 9}$ | $\$ 38,033,899$ |
| Accumulated benefit obligation | $\mathbf{3 7 , 0 8 4 , 7 9 9}$ | $37,010,899$ |
| Fair value of plan assets | $\mathbf{3 3 , 4 5 4 , 1 7 6}$ | $30,763,467$ |
| Net amount recognized in accrued benefit liability | $\mathbf{( 5 , 3 2 3 , 5 5 0 )}$ | $(6,270,075)$ |

Estimated future benefit payments are $\$ 2.5$ million in 2007, $\$ 2.6$ million in 2008, $\$ 2.6$ million in 2009 , $\$ 2.7$ million in 2010 , $\$ 2.8$ million in 2011 and a total of $\$ 15.1$ million from 2012 through 2016.

Notes to Consolidated Financial Statements (continued)

## 10. Retirement Benefit Plans (continued)

The Company expects to make cash contributions to its pension plans of approximately $\$ 2.1$ million in 2007.
The percentage of each asset category of the total assets held by the plans follows:
Equity securities
Fixed income
Cash and cash equivalents
Cash surrender value of life insurance policies for
the Salaried Retirement Plan
Total

| Allocation <br> Parameters | $\mathbf{2 0 0 6}$ | $\mathbf{2 0 0 5}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{3 0 - \mathbf { 7 0 \% }}$ | $\mathbf{5 9 \%}$ | $57 \%$ |  |  |  |
| $\mathbf{3 0 - 6 0 \%}$ | $\mathbf{2 6}$ | 30 |  |  |  |
| $\mathbf{0}-\mathbf{1 0 \%}$ | $\mathbf{1 2}$ | 10 |  |  |  |
|  |  |  |  |  |  |
|  | $\underline{\mathbf{1 0 0 \%}}$ | 3 |  |  |  |
|  |  |  |  |  |  |

The Company utilizes a diversified, strategic allocation to generate investment returns that will meet the objectives set forth in the Company's investment policy, while keeping periods of negative returns to a minimum. Studies of assets and liabilities that incorporate specific plan objectives, as well as assumptions regarding long-term capital market returns and volatilities, generate the specific asset allocations for the trusts. The long-term nature of the trusts make them well-suited to bear the risk of added volatility associated with equity securities and, accordingly, the asset allocations of the trust reflect a higher allocation to equities as compared to fixed-income securities. Non-U.S. securities are used to diversify some of the volatility of the U.S. equity market while providing comparable long-term returns. The investment guidelines set forth in the Company's investment policy limit or prohibit exposure to investments in more volatile sectors.

In selecting the expected rate of return on plan assets, the Company considers historical returns for the types of investments that its plans hold.

The plans' assets include 440,061 shares and 494,811 shares of the common stock of the Company having a market value of $\$ 8,554,786$ and $\$ 6,439,140$ at December 30, 2006 and December 31, 2005, respectively. The plans sold 54,750 and 81,100 shares of common stock of the Company during 2006 and 2005, respectively. During the first quarter of 2007, the plans sold an additional 82,700 shares of common stock of the Company as of February 23, 2007. Dividends received during 2006 and 2005 on the common stock of the Company were $\$ 150,661$ and $\$ 153,065$ respectively.

For measurement purposes relating to the postretirement benefit plan, the life insurance cost trend rate is $1 \%$. The health care cost trend rate for participants retiring after January 1, 1991 is nil; no increase in that rate is expected because of caps placed on benefits. The health care cost trend rate is expected to remain at $4.5 \%$ for participants after the year 2000.

A one-percentage-point change in assumed health care cost trend rates would have the following effects on the postretirement benefit plan:

|  | 1-Percentage Point <br> Increase |  | Decrease |
| :--- | :---: | :---: | :---: |
| Effect on total of service and interest cost components | $\$ 20,741$ | $\$(8,049)$ |  |
| Effect on postretirement benefit obligation | $\$ 327,657$ | $\$(161,393)$ |  |

On December 8, 2003, the "Medicare Prescription Drug Improvement and Modernization Act of 2003" (the "Act") was signed into law. The Act introduces a prescription drug benefit under Medicare as well as a federal subsidy to sponsors of retiree health care benefit plans that provide a benefit that is at least "actuarially equivalent" to Medicare Part D.

## Notes to Consolidated Financial Statements (continued)

## 10. Retirement Benefit Plans (continued)

The Company's actuary has estimated the impact of the Medicare Prescription Drug Improvement and Modernization Act of 2003, which resulted in a reduction in the December 31, 2004 accumulated postretirement benefit obligation ("APBO") by $\$ 52,668$. This reduction has been reflected as an actuarial experience gain as of December 31, 2004, and the December 31, 2004 APBO has been reduced accordingly.

Effective January 1, 2006, the retirement health benefit plan was amended to exclude prescription drug coverage. This amendment resulted in a decrease in the benefit obligation as of December 31, 2005 of $\$ 296,068$.
U.S. salaried employees and most employees of the Company's Canadian subsidiaries are covered by defined contribution plans.

The Company has a contributory savings plan under Section $401(\mathrm{k})$ of the Internal Revenue Code covering substantially all U.S. non-union employees. The plan allows participants to make voluntary contributions of up to $100 \%$ of their annual compensation on a pretax basis, subject to IRS limitations. The plan provides for contributions by the Company at its discretion. The Company made contributions of \$169,675 in 2006, \$162,668 in 2005 and \$146,002 in 2004.

## 11. FINANCIAL INSTRUMENTS

The carrying amounts of financial instruments (cash and cash equivalents, accounts receivable, accounts payable, the interest rate swap agreement, and debt) as of December 30, 2006 and December 31, 2005, approximate fair value. Fair value was based on expected cash flows and current market conditions.

## 12. REPORTABLE SEGMENTS

The accounting policies of the segments are the same as those described in Note 2. Operating profit is total revenue less operating expenses, excluding interest and miscellaneous non-operating income and expenses. Intersegment revenue, which is eliminated, is recorded on the same basis as sales to unaffiliated customers. Identifiable assets by reportable segment consist of those directly identified with the segment's operations.

During 2006, one customer accounted for approximately $27 \%$ of the revenue of the Industrial Hardware segment and approximately $15 \%$ of total revenue. No other customers exceeded $10 \%$ of total revenue in 2006, 2005 or 2004.


The Eastern Company
Notes to Consolidated Financial Statements (continued)

## 12. REPORTABLE SEGMENTS (continued)

Income Before Income Taxes:
Industrial Hardware
Security Products
Metal Products
Operating Profit
Interest expense
Other income

| 2006 |  | 2005 |  | 2004 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 13,108,681 | \$ | 5,230,136 | \$ | 4,933,313 |
|  | 4,520,233 |  | 4,582,567 |  | 3,465,408 |
|  | $(1,834,677)$ |  | $(1,856,167)$ |  | $(548,030)$ |
|  | 15,794,237 |  | 7,956,536 |  | 7,850,691 |
|  | $(1,097,640)$ |  | $(1,014,052)$ |  | $(1,044,490)$ |
|  | 149,451 |  | 77,823 |  | 22,838 |
| \$ | 14,846,048 | \$ | 7,020,307 | \$ | 6,829,039 |

## Geographic Information:

Net Sales:
United States
Foreign

| $\mathbf{\$}$ | $\mathbf{1 1 0 , 3 7 9 , 6 2 2}$ | $\$$ | $83,541,509$ | $\$$ | $78,119,489$ |
| :--- | ---: | ---: | ---: | ---: | ---: |
|  | $\mathbf{2 8 , 0 8 5 , 7 8 9}$ |  | $25,565,781$ |  | $22,010,669$ |
| $\$$ | $\mathbf{1 3 8 , 4 6 5 , 4 1 1}$ | $\$$ | $109,107,290$ | $\$$ | $100,130,158$ |

Foreign sales are primarily to customers in North America.

## Identifiable Assets:

| United States | \$ | 88,505,118 | \$ | 66,136,432 | \$ | 63,248,575 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Foreign | 14,979,826 |  | 15,485,403 |  | 14,823,190 |  |
|  | \$ | 103,484,944 | \$ | 81,621,835 | \$ | 78,071,765 |
| Industrial Hardware | \$ | 41,620,127 | \$ | 29,728,833 | \$ | 28,573,163 |
| Security Products |  | 38,340,163 |  | 34,018,271 |  | 32,664,197 |
| Metal Products |  | 14,627,858 |  | 11,471,545 |  | 11,703,155 |
|  |  | 94,588,148 |  | 75,218,649 |  | 72,940,515 |
| General corporate |  | 8,896,796 |  | 6,403,186 |  | 5,131,250 |
|  | \$ | 103,484,944 | \$ | 81,621,835 | \$ | 78,071,765 |

## Depreciation and Amortization:

Industrial Hardware
Security Products
Metal Products

| $\mathbf{\$}$ | $\mathbf{1 , 5 9 9 , 9 0 6}$ | $\$$ | $1,283,491$ | $\$$ | $1,311,921$ |
| :--- | ---: | :--- | ---: | :--- | ---: |
|  | $\mathbf{1 , 2 0 4 , 9 8 1}$ |  | $1,087,645$ |  | 972,132 |
|  | $\mathbf{9 4 1 , 8 0 6}$ |  | $1,088,611$ |  | $1,177,358$ |
| $\mathbf{\$}$ | $\mathbf{3 , 7 4 5 , 6 9 3}$ | $\$$ | $3,459,747$ | $\$$ | $3,461,411$ |

## Capital Expenditures:

Industrial Hardware
Security Products
Metal Products

Currency translation adjustment General corporate

| $\mathbf{\$}$ | $\mathbf{2 , 9 0 0 , 5 2 9}$ | $\$$ | $1,015,368$ | $\$$ | $1,037,417$ |
| :--- | ---: | ---: | ---: | ---: | ---: |
|  | $\mathbf{2 , 6 9 8 , 1 4 1}$ |  | 475,206 |  | 782,360 |
|  | $\mathbf{1 , 1 1 6 , 8 5 7}$ | 215,962 |  | 206,443 |  |
|  | $\mathbf{6 , 7 1 5 , 5 2 7}$ |  | $1,706,536$ |  | $2,026,220$ |
|  | $\mathbf{( 3 5 5 )}$ |  | 2,646 |  | $(13,098)$ |
|  | $\mathbf{6 , 4 0 9}$ | 41,070 |  | 49,191 |  |
| $\$$ | $\mathbf{6 , 7 2 1 , 5 8 1}$ | $\$$ | $1,750,252$ | $\$$ | $2,062,313$ |

Notes to Consolidated Financial Statements (continued)

## 13. Recent Accounting Pronouncements

The Company adopted SFAS No. 151, Inventory Costs, an amendment of ARB No. 43, Chapter 4, effective January 1, 2006. The amendments made by SFAS No. 151 clarify that abnormal amounts of idle facility expense, freight, handling costs, and wasted materials (spoilage) should be recognized as current-period charges and require the allocation of fixed production overheads to inventory based on the normal capacity of the production facilities. The adoption of SFAS No. 151 did not have a material impact on the consolidated financial statements of the Company.

The Company adopted SFAS No. 154, Accounting Changes and Error Corrections-a replacement of APB Opinion No. 20 (Accounting Changes) and FASB Statement No. 3 (Reporting Accounting Changes in Interim Financial Statements), effective January 1, 2006. SFAS No. 154 provides guidance on accounting for and reporting of accounting changes and error corrections. It requires retrospective application to prior periods' financial statements, unless it is impracticable to determine either the specific period effects or the cumulative effect of the change. The adoption of SFAS No. 154 did not have a material impact on the Company's consolidated financial statements.

In June 2006, the FASB issued Interpretation No. 48 ("FIN 48") Accounting for Uncertainty in Income Taxes an interpretation of FASB Statement No. 109 ("SFAS 109"). This interpretation clarifies the accounting for uncertainty in income taxes recognized in a company's financial statements in accordance with SFAS 109, Accounting for Income Taxes. FIN 48 details how companies should recognize, measure, present, and disclose uncertain tax positions that have been or are expected to be taken. As such, financial statements will reflect expected future tax consequences of uncertain tax positions presuming the taxing authorities' full knowledge of the position and all relevant facts. We are currently analyzing the effect of FIN 48 on our financial statements. The Company will adopt FIN 48 in the first quarter of 2007.

In September 2006, the U.S. Securities and Exchange Commission staff issued Staff Accounting Bulletin No. 108 ("SAB 108"), Considering the Effects of Prior Year Misstatements when Quantifying Misstatements in Current Year Financial Statements. SAB 108 eliminates the diversity of practice surrounding how public companies quantify financial statement misstatements. It establishes an approach that requires quantification of financial statement misstatements based on the effects of the misstatements on each of the company's financial statements and the related financial statement disclosures. SAB 108 must be applied to annual financial statements for their first fiscal year ending after November 15, 2006. The application of SAB 108 did not have a material impact on our financial condition or results of operations.

In September 2006, the FASB issued SFAS No. 157, Fair Value Measurements ("SFAS No. 157"). This standard clarifies the principle that fair value should be based on the assumptions that market participants would use when pricing an asset or liability. Additionally, it establishes a fair value hierarchy that prioritizes the information used to develop those assumptions. We have not yet determined the impact that the implementation of SFAS No. 157 will have on our results of operations or financial condition. SFAS No. 157 is effective for financial statements issued for fiscal years beginning after November 15, 2007.

The Eastern Company
Notes to Consolidated Financial Statements (continued)

## 14. SELECTED QUARTERLY FINANCIAL INFORMATION (UNAUDITED)

Selected quarterly financial information (unaudited) follows:

|  | 2006 |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
|  | First | Second | Third | Fourth | Year |
| Net sales | $\$ 27,860,183$ | $\$ 29,669,159$ | $\$ 31,206,388$ | $\$ 49,729,681$ | $\$ 138,465,411$ |
| Gross margin | $6,483,744$ | $6,475,001$ | $6,611,723$ | $15,013,283$ | $34,583,751$ |
| Selling and administrative |  |  |  |  |  |
| $\quad$ expenses | $4,461,468$ | $4,261,200$ | $4,422,616$ | $5,644,230$ | $18,789,514$ |
| Net income | $1,143,765$ | $1,212,557$ | $1,667,167$ | $5,635,259$ | $9,658,748$ |

Net income per share:

| Basic | $\$ .21$ | $\$ .22$ | $\$ .30$ | $\$ 1.03$ | $\$ 1.76$ |
| :--- | :---: | :---: | :---: | ---: | :---: |
| Diluted | $\$ .20$ | $\$ .21$ | $\$ .29 *$ | $\$ .96$ | $\$ 1.67$ |
|  |  |  |  |  |  |
| eeighted average shares |  |  |  |  |  |
| outstanding: | $5,464,691$ | $5,476,055$ | $5,477,302$ | $5,478,592$ | $5,474,137$ |
| Basic | $5,711,137 *$ | $5,740,326 *$ | $5,766,147 *$ | $5,854,147$ | $5,768,108$ |
| Diluted |  |  |  |  |  |

* Restated to reflect tax benefit which would result from the exercise of nonqualified stock options.

Net sales
Gross margin
Selling and administrative expenses
Net income
Net income per share:
Basic
Diluted
Weighted average shares outstanding:
Basic
Diluted
$\$ .13$
$\$ .20$
$\$ .23$
$\$ .24$
$\$ .80$
$\$ .13$
\$. 19
\$. 21
$\$ .23$
$\$ .75$

| $5,452,487$ | $5,454,150$ | $5,455,973$ | $5,457,690$ | $5,455,073$ |
| :--- | :--- | :--- | :--- | :--- |
| $5,801,120$ | $5,827,589$ | $5,892,311$ | $5,794,337$ | $5,828,837$ |

## REPORT OF UHY LLP, INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

The Board of Directors
The Eastern Company

We have audited the accompanying consolidated balance sheets of The Eastern Company (the Company) as of December 30, 2006 and December 31, 2005 and the related consolidated statements of income, comprehensive income, shareholders' equity, and cash flows for the years then ended. Our audit also included the financial statement schedule listed in the Index at Item $15(\mathrm{a})(2)$. 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. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as 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 the Company at December 30, 2006 and December 31, 2005 and the consolidated results of its operations and its cash flows for the years then ended in conformity with accounting principles generally accepted in the United States of America. 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 material respects the information set forth therein.

As discussed in Note 10 to the consolidated financial statements, the Company changed its method of accounting for its pension and postretirement benefit plans as of December 30, 2006.
/s/ UHY LLP

Hartford, Connecticut
March 9, 2007

The Board of Directors
The Eastern Company

We have audited the accompanying consolidated statements of income, comprehensive income, shareholders' equity, and cash flows of The Eastern Company for the year ended January 1, 2005. Our audit also included the financial statement schedule listed in the Index at Item 15(a)(2). 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 audit.

We conducted our audit 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 audit 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 audit provides a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the consolidated results of operations and cash flows of The Eastern Company for the year ended January 1, 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 8, 2005

## ITEM 9 FINANCIAL DISCLOSURE

For information regarding the change in the Company's independent registered public accounting firm, see the Form 8-K filed on July 18, 2005.

## ITEM 9A CONTROLS AND PROCEDURES

As of the end of the fiscal year ended December 30, 2006, the Company carried out an evaluation, under the supervision and with the participation of the Company's management, including the Chief Executive Officer (the "CEO") and Chief Financial Officer (the "CFO"), of the effectiveness of the design and operation of the Company's disclosure controls and procedures pursuant to Exchange Act Rule 240.13a-15. Based upon that evaluation, the CEO and CFO concluded that the Company's current disclosure controls and procedures are effective in timely alerting them to material information relating to the Company and its subsidiaries required to be included in the Company's periodic SEC filings. There were no significant changes in the Company's internal control over financial reporting during the period covered by this report that materially affected, or are reasonably likely to materially affect, the Company's internal control over financial reporting.

The Company believes that a controls system, no matter how well designed and operated, cannot provide absolute assurance that the objectives of the controls system are met, and no evaluation of controls can provide absolute assurance that all control issues and instances of fraud, if any, within a company have been detected. The Company's disclosure controls and procedures are designed to provide reasonable assurance of achieving their objectives, and the CEO and CFO have concluded that these controls and procedures are effective at the "reasonable assurance" level.

## ITEM 9B OTHER INFORMATION

None.

## PART III

## ITEM 10 DIRECTORS, EXECUTIVE OFFICERS AND CORPORATE GOVERNANCE

The Registrant's definitive proxy statement ("Proxy Statement") for the 2007 Annual Meeting of Shareholders which is incorporated herein by reference will be filed with the SEC pursuant to Regulation 14A not later than 120 days after December 30, 2006

The information concerning directors is incorporated herein by reference to our Proxy Statement under the caption "Item No. 1 - Election of Director".

The information concerning our executive officers is incorporated herein by reference to our Proxy Statement under the captions "Compensation Discussion and Analysis" and "Executive Compensation". The Registrant's only Executive Officers are Leonard F. Leganza, Chairman, President and Chief Executive Officer, and John L. Sullivan III, Vice President and Chief Financial Officer.

The information concerning our Audit Committee is incorporated herein by reference to our Proxy Statement under the captions "Audit Committee Financial Expert", "Report of the Audit Committee", "Committees of the Board of Directors" and "Exhibit 'A' - The Eastern Company Audit Committee Charter". The Audit Committee Charter is also available on the Company's website at http://www.easterncompany.com by clicking on Corporate Governance.

The information concerning compliance with Section 16(a) of the Securities Exchange Act is incorporated herein by reference to our Proxy Statement under the caption "Section 16(a) Beneficial Ownership Reporting Compliance".

The Company's Board of Directors has adopted a Code of Business Conduct and Ethics that applies to our Chief Executive Officer, Chief Financial Officer, Chief Accounting Officer and the Company's other financial professionals. The Code of Business Conduct and Ethics is available on the Company's website at http://www.easterncompany.com by clicking on Corporate Governance.

## ITEM 11 EXECUTIVE COMPENSATION

Information concerning director and executive compensation is incorporated herein by reference to portions of the Company's Proxy Statement to be filed with the SEC pursuant to Regulation 14A not later than 120 days after December 30, 2006, under the captions "Director Compensation", "Compensation Discussion and Analysis", "Compensation Committee Report", "Compensation Committee Interlocks and Insider Participation", "Executive Compensation", "Stock Options", "Outstanding Equity Awards at Fiscal Year End" and "Termination of Employment and Change in Control Arrangements". The Compensation Committee of the Board of Directors operates under the Compensation Committee Charter, which can be found on the Company's website at http://www.easterncompany.com by clicking on Corporate Governance. .

## ITEM 12 SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT AND RELATED STOCKHOLDER MATTERS

Security ownership of certain beneficial owners and management:
(a) Information concerning security ownership of certain beneficial owners is incorporated herein by reference to the Proxy Statement to be filed with the SEC pursuant to Regulation 14A not later than 120 days after December 30, 2006, under the caption "Security Ownership of Certain Beneficial Shareholders".
(b) Information concerning security ownership of management is incorporated herein by reference to the Proxy Statement to be filed with the SEC pursuant to Regulation 14A not later than 120 days after December 30, 2006, under the captions "Item No. 1 - Election of Director", "Security Ownership of Certain Beneficial Shareholders", "Executive Compensation", "Stock Options" and "Outstanding Equity Awards at Fiscal Year-End". See also the equity compensation plan information in Item 5 of this Annual Report on Form 10-K.
(c) Changes in Control

None.

Related stockholder matters:

The information required by Item 201(d) of Regulation S-K is included in Item 5 of this Annual Report on Form 10-K.

## ITEM 13 CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS, AND DIRECTOR INDEPENDENCE

Information regarding certain relationships and related transactions is incorporated herein by reference to our Proxy Statement to be filed with the SEC pursuant to Regulation 14A not later than 120 days after December 30, 2006 under the caption "Policies and Procedures Concerning Related Persons Transactions".

Information regarding director independence is incorporated herein by reference to our Proxy Statement to be filed with the SEC pursuant to Regulation 14A not later than 120 days after December 30, 2006 under the captions "Item No. 1 - Election of Director" and "Committees of the Board of Directors".

## ITEM 14 PRINCIPAL ACCOUNTING FEES AND SERVICES

Information concerning principal accountant fees and services are incorporated herein by reference to our Proxy Statement to be filed with the SEC pursuant to Regulation 14A not later than 120 days after December 30, 2006 under the caption "Item No. 3 - Appointment of the Independent Registered Public Accounting Firm".

## PART IV

## ITEM 15

EXHIBITS, FINANCIAL STATEMENT SCHEDULE
(a) Documents filed as part of this report:
(1) Financial statements

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Consolidated Balance Sheets - December 30, 2006 and December 31, 2005 ............................ 27.
Consolidated Statements of Income - Fiscal years ended December 30, 2006, December 31, 2005 and January 1, 2005 29.

Consolidated Statements of Comprehensive Income — Fiscal years ended
December 30, 2006, December 31, 2005, and January 1, 2005............................................... 29.
Consolidated Statements of Shareholders' Equity - Fiscal years ended
December 30, 2006, December 31, 2005 and January 1, 2005
Consolidated Statements of Cash Flows-Fiscal years ended December 30, 2006, December 31, 2005, and January 1, 2005 31.

Notes to Consolidated Financial Statements .......................................................................... 32.
Report of UHY LLP, Independent Registered Public Accounting Firm.................................... 54.
Report of Ernst \& Young LLP, Independent Registered Public Accounting Firm..................... 55.
(2) Financial Statement Schedule

Schedule II - Valuation and qualifying accounts 60.

Schedules other than that listed above have been omitted because the required information is contained in the financial statements and notes thereto, or because such schedules are not required or applicable.
(3) Exhibits

Exhibits are as set forth in the "Exhibit Index" which appears on pages 62 through 63.
(b) Exhibits Required by Item 601 of Regulation S-K

Exhibits are as set forth in the "Exhibit Index" which appears on pages 62 through 63. Also refer to the following Form 8-K's filed by the Company.

Form 8-K filed on April 26, 2006 setting forth the press release reporting the Company's earnings for the quarter ended April 1, 2006.

From 8-K filed on April 26, 2006 setting forth the press release reporting a $9 \%$ increase in the quarterly dividend.

Form 8-K filed on July 26, 2006 setting forth the press release reporting the Company's earnings for the quarter ended July 1, 2006.

Form 8-K filed on September 6, 2006 setting forth reporting the Company's receipt of purchase orders for latching system components approximating $\$ 15.5$ million.

Form 8-K filed on September 25, 2006 setting forth the press release reporting the Company's acquisition of Royal Lock Corporation and amended loan agreement.

Form 8-K filed on September 27, 2006 setting forth reporting the Company's receipt of additional purchase orders for latching system components increasing original order to approximately $\$ 31.5$ million.

Form 8-K filed on September 28, 2006 setting forth a 3-for-2 stock split of the Company's common stock.
Form 8-K filed on October 25, 2006 setting forth the press release reporting the Company's earnings for the quarter ended September 30, 2006.

Form 8-K filed on November 8, 2006 setting forth the Company's purchase of the assets of Summit Manufacturing, Inc.

Form 8-K filed on December 14, 2006 setting forth the appointment of principal officers.
Form 8-K filed on December 18, 2006 setting forth a sales estimate for 2006.

Form 8-K filed on February 7, 2007 setting forth the press release reporting the Company's earnings for the quarter and fiscal year ended December 30, 2006.

Form 8-K filed on February 7, 2007 setting forth the 2007 Executive Incentive Program.
(c) None.

## Schedule II - Valuation and Qualifying accounts

| COL. A | COL. B | COL. C | COL. D | COL. E |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Description  ADDITIONS  <br>   $(1)$ $(2)$ <br> Balance at Beginning Charged to Costs <br> and Expenses Charged to Other <br> Accounts-Describe Deductions - <br> DescribeBalance at End <br> of Period |  |  |  |  |

Fiscal year ended December 30, 2006:
Deducted from asset accounts:

Allowance for doubtful accounts
$\underline{\$ 295,000}$
\$ 58,424

Fiscal year ended December 31, 2005:
Deducted from asset accounts:
Allowance for doubtful accounts
\$332,000
$\$ \quad 6,433$
\$43,433 (a) $\$ \underline{\$ 295,000}$

Fiscal year ended January 1, 2005:
Deducted from asset accounts:
Allowance for doubtful accounts
(a) Uncollectible accounts written off, net of recoveries.

## SIGNATURES

Pursuant to the requirements of Section 13 or $15(\mathrm{~d})$ 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.

Dated: March 19, 2007

## THE EASTERN COMPANY

By /s/ John L. Sullivan III
John L. Sullivan III
Vice President and Chief Financial Officer
Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the Registrant and in the capacities and on the dates indicated.
/s/ Leonard F. Leganza

## Leonard F. Leganza

Chairman, President and Chief Executive Officer
/s/ John L. Sullivan III

## John L. Sullivan III

Vice President and Chief Financial Officer
/s/ Kenneth R. Sapack $\qquad$

## Kenneth R. Sapack

Chief Accounting Officer
/s/ John W. Everets
John W. Everets
Director
/s/ Charles W. Henry
Charles W. Henry
Director
/s/ David C. Robinson
David C. Robinson
Director
/s/ Donald S. Tuttle III

## Donald S. Tuttle III

Director

March 19, 2007

March 19, 2007

March 19, 2007

March 19, 2007

March 19, 2007
March 19, 2007

March 19, 2007
-
(3) Restated Certificate of Incorporation dated August 14, 1991 is incorporated by reference to the Registrant's Annual Report on Form 10-K for the fiscal year ended December 28, 1991 and the Registrant's Form 8-K filed on February 13, 1991. Amended and restated bylaws dated July 29, 1996 is incorporated by reference to the Registrant's Form 8-K filed on July 29, 1996.
(4) Rights Agreement entered into between the Registrant and BankBoston N.A. dated as of August 6, 1998 and Letter to all shareholders of the Registrant, dated July 22, 1998 together with Press Release dated July 22, 1998 describing the Registrant's redemption of shareholders Purchase Rights dated September 16, 1991 and the issuance of a new Purchase Rights dividend distribution are incorporated by reference to the Registrant's Form 8-K filed on August 6, 1998.
(10)(a) Amendment to the Deferred Compensation Agreement with Russell G. McMillen dated May 1, 1988 is incorporated by reference to Registrant's Annual Report on Form 10-K for the fiscal year ended December 31, 1988. The Deferred Compensation Agreement with Russell G. McMillen dated October 28, 1980 and amended on March 27, 1986 is incorporated by reference to the Registrant's Annual Report on Form 10-K for the fiscal year ended January 3, 1987.
(b) The Eastern Company 1995 Executive Stock Incentive Plan effective as of April 26, 1995 incorporated by reference to the Registrant's Form S-8 filed on February 7, 1997.
(c) The Eastern Company Directors Fee Program effective as of October 1, 1996 incorporated by reference to the Registrant's Form S-8 filed on February 7, 1997, as amended by Amendment No. 1 and Amendment No. 2 are incorporated by reference to the Registrant's Form 10-K filed on March 29, 2000 and Amendment No. 3 is incorporated by reference to the Registrant's Form 10-K filed on March 22, 2004.
(d) The Eastern Company 1997 Directors Stock Option Plan effective as of September 17, 1997 incorporated by reference to the Registrant's Form S-8 filed on May 3, 2004.
(e) Supplemental Retirement Plan dated September 9, 1998 with Leonard F. Leganza is incorporated by reference to the Registrant's Annual Report on Form 10-K for the fiscal year ended January 2, 1999.
(f) The Eastern Company 2000 Executive Stock Incentive Plan effective July 2000 is incorporated by reference to the Registrant's Annual Report on Form 10-K for the fiscal year ended December 30, 2000.
(g) Employment Agreement dated February 22, 2005 with Leonard F. Leganza is incorporated by reference to the Registrant's Current Report on Form 8-K dated February 22, 2005.
(h) The Eastern Company 2007 Executive Incentive Program is incorporated by reference to the Registrant's Current Report on Form 8-K dated February 7, 2007.

The Eastern Company Code of Business Conduct and Ethics incorporated by reference. The Eastern Company Code of Business Conduct and Ethics is available free of charge on the Company's Internet website at http://www.easterncompany.com under the section labeled "Corporate Governance".
(16) Letter from Ernst \& Young, LLP regarding Change in Certifying Accountant is incorporated by reference to Exhibit 16 to the Registrant's Current Report on Form 8-K dated July 18, 2005.
(21) List of subsidiaries as follows:

Eberhard Hardware Mfg. Ltd., a private corporation organized under the laws of the Province of Ontario, Canada.

Canadian Commercial Vehicles Corporation, a private corporation organized under the laws of the Province of British Columbia, Canada.

Eastern Industrial Ltd., a private corporation organized under the laws of the Peoples Republic of China.

World Lock Co. Ltd., a private corporation organized under the laws of Taiwan (The Republic of China).

Sesamee Mexicana, Subsidiary, a private corporation organized under the laws of Mexico.
World Security Industries Co. Ltd., a private corporation organized under the laws of Hong Kong.
(23) Consents of independent registered public accounting firms attached hereto on page *.
(31) Certifications required by Rule 13a-14(a) of the Securities Exchange Act of 1934, as amended, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
(32) Certifications pursuant to Rule 13a-14(b) and 18 USC 1350 as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.

Letter to our shareholders from the Annual Report 2007 is attached on page *.

[^0]
## CERTIFICATIONS

I, Leonard F. Leganza, certify that:

1. I have reviewed this annual report on Form 10-K of The Eastern Company;
2. Based on my knowledge, this annual 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 annual report;
3. Based on my knowledge, the financial statements, and other financial information included in this annual 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 annual report;
4. 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 annual report is being prepared;
b) [Paragraph omitted in accordance with SEC transition instructions contained in SEC Release 34-47986]
c) evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
d) disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (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
5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
a) all significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
b) any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Dated: March 19, 2007
/s/ Leonard F. Leganza
Leonard F. Leganza
CEO

## CERTIFICATIONS

## I, John L. Sullivan III, certify that:

1. I have reviewed this annual report on Form $10-\mathrm{K}$ of The Eastern Company;
2. Based on my knowledge, this annual 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 annual report;
3. Based on my knowledge, the financial statements, and other financial information included in this annual 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 annual report;
4. 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 annual report is being prepared;
b) [Paragraph omitted in accordance with SEC transition instructions contained in SEC Release 34-47986]
c) evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
d) disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (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
5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
a) all significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
b) any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Dated: March 19, 2007
/s/ John L. Sullivan III
John L. Sullivan III
CFO

# CERTIFICATIONS OF CHIEF EXECUTIVE OFFICER AND <br> CHIEF FINANCIAL OFFICER <br> Pursuant to 18 United States Code § 1350, as adopted pursuant to Section 906 of The Sarbanes-Oxley Act of 2002 

Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, Leonard F. Leganza, the Chief Executive Officer of The Eastern Company (the "Company") and John L. Sullivan III, the Chief Financial Officer of the Company, hereby certify that, to the best of their knowledge:

1) The Company's Annual Report on Form $10-\mathrm{K}$ for the period ended December 30, 2006, and to which this certification is attached as Exhibit 32 (the "Periodic Report") fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, and
2) The information contained in the Periodic Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

In Witness Whereof, the undersigned have set their hands hereto as of the $19^{\text {th }}$ day of March, 2007.

/s/ Leonard F. Leganza<br>Leonard F. Leganza<br>CEO<br>/s/ John L. Sullivan III<br>John L. Sullivan III<br>CFO

A signed original of this written statement required by Section 906 has been provided to The Eastern Company and will be retained by The Eastern Company and furnished to the Securities and Exchange Commission or its staff upon request.

This certification "accompanies" the Form 10-K to which it relates, is not deemed filed with the SEC and is not to be incorporated by reference into any filing of the Company under the Securities Act of 1933, as amended, or the Securities Exchange Act of 1934, as amended (whether made before or after the date of the Form $10-\mathrm{K}$, irrespective of any general incorporation language contained in such filing.)

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[^0]:    * Exhibits to the Form 10-K listed but not included herein will be provided upon written request sent to the Company's executive offices.

