GRAINGER W W INC Form 10-K February 25, 2010

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

FORM 10-K [X] ANNUAL REPORT PURSUANT TO SECTION 1934	13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF
For the fiscal year ended December 31, 2009	
OR	
[] TRANSITION REPORT PURSUANT TO SECTI	ON 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT
C	0F 1934
For the transition period from to	
Commission File Number 1-5684	
W.W.	
	Grainger, Inc.
(Exact name of registra	ant as specified in its charter)
Illinois	36-1150280
(State or other jurisdiction of incorporation or	(I.R.S. Employer Identification No.)
organization)	
100 Grainger Parkway, Lake Forest, Illinois	60045-5201
(Address of principal executive offices)	(Zip Code)
•) 535-1000
(Registrant's telephone	e number including area code)
Securities registered pursuant to Section 12(b) of the Ac	f•
Title of each class	Name of each exchange on which registered
Common Stock \$0.50 par value	New York Stock Exchange
*	Stock Exchange
Indicate by check mark if the registrant is a well-known Yes [X] No []	seasoned issuer, as defined in Rule 405 of the Securities Act.
Indicate by check mark if the registrant is not required Act. Yes [] No [X]	to file reports pursuant to Section 13 or Section 15(d) of the
Securities Exchange Act of 1934 during the preceding	ed all reports required to be filed by Section 13 or 15(d) of the 12 months (or for such shorter period that the registrant was o such filing requirements for the past 90 days. Yes [X] No

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T

(§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required

to submit and post such files). Yes [X] No []

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein, and will not be contained, to the best of registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K. [X]

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act.

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

The aggregate market value of the voting common equity held by nonaffiliates of the registrant was \$5,681,567,963 as of the close of trading as reported on the New York Stock Exchange on June 30, 2009. The Company does not have nonvoting common equity.

The registrant had 72,424,927 shares of common stock outstanding as of January 31, 2010.

DOCUMENTS INCORPORATED BY REFERENCE

Portions of the proxy statement relating to the annual meeting of shareholders of the registrant to be held on April 28, 2010, are incorporated by reference into Part III hereof.

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PART I

Item 1: Business

The Company

W.W. Grainger, Inc., incorporated in the State of Illinois in 1928, distributes facilities maintenance products and provides related services and information used by businesses and institutions primarily in the United States, Canada, Japan and Mexico to keep their facilities and equipment running. In this report, the words "Grainger" or "Company" mean W.W. Grainger, Inc. and its subsidiaries.

Grainger is the leading broad-line supplier of facilities maintenance and other related products and services in North America. Grainger uses a multichannel business model to provide customers with a range of options for finding and purchasing products utilizing sales representatives, direct marketing materials and catalogs. Grainger serves approximately 2.0 million customers through a network of highly integrated branches, distribution centers and multiple Web sites.

During 2009, Grainger acquired two businesses in the United States and one in Canada. Grainger also obtained a controlling interest in a business in India at 100% and in Japan at 53%. Their results are consolidated with Grainger from the acquisition dates.

Grainger's two reportable segments are the United States and Canada. In the first quarter of 2009, Grainger integrated the Lab Safety business into the Grainger Industrial Supply business and results are now reported under the United States segment. The Canada segment reflects the results for Acklands – Grainger Inc. Other businesses include the following: MonotaRO Co., Ltd. (Japan), Grainger, S.A. de C.V. (Mexico), Grainger Industrial Supply India Private Limited (India), Grainger Caribe Inc. (Puerto Rico), Grainger China LLC (China) and Grainger Panama S.A. (Panama). These businesses generate revenue through the distribution of facilities maintenance products and provide related services and information. Prior year segment amounts have been restated in a consistent manner. For segment and geographical information and consolidated net sales and operating earnings see "Item 7: Management's Discussion and Analysis of Financial Condition and Results of Operations" and Note 18 to the Consolidated Financial Statements.

Grainger has internal business support functions that provide coordination and guidance in the areas of accounting and finance, business development, communications and investor relations, compensation and benefits, information systems, health and safety, human resources, risk management, internal audit, legal, real estate, security, tax and treasury. These services are provided in varying degrees to all business units.

Grainger does not engage in product research and development activities. Items are regularly added to and deleted from Grainger's product lines on the basis of customer demand, market research, recommendations of suppliers, sales volumes and other factors.

United States

The United States business offers a broad selection of facilities maintenance and other products and provides related services and information through local branches, catalogs and the Internet. In the first quarter of 2009, the Lab Safety business was integrated into the U.S. branch-based business. In addition, two companies were acquired in 2009, Imperial Supplies LLC (Imperial) and Alliance Energy Solutions (Alliance), further broadening the product offering of the United States business. Imperial is a national distributor of quality maintenance products and aftermarket components for the vehicle and fleet industry; Alliance offers value-added services that help customers drive energy efficiency and productivity, with particular expertise in the area of lighting retrofits.

Grainger's United States business offers a combination of product breadth, local availability, speed of delivery, detailed product information and competitively priced products and services. Products offered include material handling equipment, safety and security supplies, lighting and electrical products, power and hand tools, pumps and

plumbing supplies, cleaning and maintenance supplies, forestry and agriculture equipment, building and home inspection supplies, vehicle and fleet components and many other items primarily focused on the facilities maintenance market. Services offered include inventory management and energy efficiency solutions.

The United States business operates more than 400 branches located in all 50 states. These branches are located in close proximity to the majority of U.S. businesses and serve the immediate needs of customers in their local markets by allowing them to pick up items directly from the branches. Branches range in size from small branches to large master branches. The branch network has approximately 5,000 employees who primarily fulfill counter and will-call product needs and provide customer service. An average branch is 22,000 square feet in size, has 12 employees and handles about 110 transactions per day. In 2009, three branches were opened and 17 branches were closed.

The logistics network is comprised of a network of 14 distribution centers (DCs) of various sizes, four of which were acquired in a business acquisition during 2009. Automated equipment and processes in the larger DCs allow them to handle the majority of the customer shipping for next day availability and replenish over 400 branches that provide same day availability.

The business has a sales force of approximately 2,400 professionals who help businesses and institutions select the right products to reduce operating expenses and improve cash flow, and find immediate solutions to maintenance problems. Customers range from small and medium-sized businesses to large corporations, governmental entities and other institutions and are primarily represented by purchasing managers or workers in facilities maintenance departments and service shops across a wide range of industries such as: manufacturing, hospitality, transportation, government, retail, healthcare and education. Sales transactions during 2009 were made to approximately 1.7 million customers averaging 95,000 daily transactions. No single customer accounted for more than 5% of total sales.

The majority of the products sold by the United States business are national branded products. Approximately 24% of 2009 sales consisted of private label items bearing Grainger's registered trademarks, including DAYTON® motors, SPEEDAIRE® air compressors, AIR HANDLER® air filtration equipment, DEM-KOTE® spray paints, WESTWARD® tools, CONDORTM safety products and LUMAPRO® lighting products. Grainger has taken steps to protect these trademarks against infringement and believes that they will remain available for future use in its business. Sales of the remaining items generally consisted of products carrying the names of other well-recognized brands.

The Grainger catalog, most recently issued in February 2010, offers approximately 307,000 facilities maintenance and other products and is used by customers, sales representatives and branch personnel to assist in customer product selection. Approximately 2.4 million copies of the catalog were produced. In addition, Grainger's United States business issues target catalogs for its multiple branded products, as well as other marketing materials.

Customers can also purchase products through grainger.com. With access to more than 600,000 products, grainger.com serves as a prominent channel for the United States business. Grainger.com provides real-time price and product availability and detailed product information and offers advanced features such as product search and compare capabilities. For customers with sophisticated electronic purchasing platforms, Grainger utilizes technology that allows these systems to communicate directly with grainger.com. Customers can also purchase products through several other branded Web sites.

The United States business purchases products for sale from approximately 2,300 key suppliers, most of which are manufacturers. No single supplier comprised more than 2% of total purchases and no significant difficulty has been encountered with respect to sources of supply.

Through a global sourcing operation, the business procures competitively priced, high-quality products produced outside the United States from approximately 340 suppliers. Grainger sells these items primarily under private label brands. Products obtained through the global sourcing operation include DAYTON® motors, WESTWARD® tools, LUMAPRO® lighting products and CONDORTM safety products, as well as products bearing other trademarks.

Canada

Acklands – Grainger is Canada's leading broad-line distributor of industrial and safety supplies. In 2009, Acklands – Grainger acquired substantially all of the assets of the K&D Pratt Industrial Division, a distributor of industrial and safety products located in eastern Canada. The Canadian business serves customers through more than 160 branches and five DCs across Canada. Acklands – Grainger distributes tools, fasteners, safety supplies, instruments, welding and shop equipment, and many other items. During 2009, approximately 13,000 sales transactions were completed daily. A comprehensive catalog, printed in both English and French, showcases the product line to facilitate the customer's product selection. This catalog, with more than 75,000 products, is used by customers, sales account managers and branch personnel to assist in customer product selection. In addition, customers can purchase products through acklandsgrainger.com, a fully bilingual website.

Other Businesses

Included in the other businesses are the operations in Japan, Mexico, India, Puerto Rico, China, and Panama. The more significant businesses in this group are described below.

Japan

Grainger operates in Japan through a 53% interest in MonotaRO Co., Ltd. (MonotaRO). MonotaRO provides small and mid-sized domestic businesses with products that help them operate and maintain their facilities. MonotaRO is a catalog and a Web-based direct marketer with approximately 70 percent of orders being conducted through the company's Web site, monotaro.com.

Mexico

Grainger's operations in Mexico provide local businesses with facilities maintenance products and other products from both Mexico and the United States. Mexico distributes products through a network of DCs and branches where customers have access to approximately 59,000 products through a Spanish-language catalog and through grainger.com.mx.

China

Grainger operates in China from a DC in Shanghai and has 10 sales offices throughout China that allow sales representatives to work remotely and meet with customers. Customers have access to approximately 59,000 products through a Chinese-language catalog and through grainger.com.cn.

Seasonality

Grainger's business in general is not seasonal, however, there are some products that typically sell more often during the winter or summer season. In any given month, unusual weather patterns, i.e., unusually hot or cold weather, could impact the sales volumes of these products, either positively or negatively.

Competition

Grainger faces competition in all markets it serves, from manufacturers (including some of its own suppliers) that sell directly to certain segments of the market, wholesale distributors, catalog houses, retail enterprises and Internet-based businesses.

Grainger provides local product availability, a broad product line, sales representatives, competitive pricing, catalogs (which include product descriptions and, in certain cases, extensive technical and application data), electronic and Internet commerce technology and other services such as inventory management and energy efficiency solutions to assist customers in lowering their total facilities maintenance costs. Grainger believes that it can effectively compete with manufacturers on small orders, but manufacturers may have an advantage in filling large orders.

Grainger serves a number of diverse markets. Based on available data, Grainger estimates the North American market for facilities maintenance and related products to be more than \$160 billion, of which Grainger's share is approximately 4 percent. There are several large competitors, although most of the market is served by small local and regional competitors.

Employees

As of December 31, 2009, Grainger had 18,000 employees, of whom 16,500 were full-time and 1,500 were part-time or temporary. Grainger has never had a major work stoppage and considers employee relations to be good.

Web Site Access to Company Reports

Grainger makes available, free of charge, through its Web site, its Annual Report on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K, proxy statements and amendments to those reports, as soon as reasonably practicable after this material is electronically filed with or furnished to the Securities and Exchange Commission. This material may be accessed by visiting grainger.com/investor.

Item 1A: Risk Factors

The following is a discussion of significant risk factors relevant to Grainger's business that could adversely affect its financial position or results of operations.

Weakness in the economy could negatively impact Grainger's sales growth. Economic and industry trends affect Grainger's business environments. Economic downturns can cause customers to idle or close facilities, delay purchases and otherwise reduce their ability to purchase Grainger's products and services as well as their ability to make full and timely payments. Thus, a significant or prolonged slowdown in economic activity could negatively impact Grainger's sales growth and results of operations. The recent global economic crisis has had a negative effect on Grainger's sales.

The facilities maintenance industry is highly fragmented, and changes in competition could result in a decreased demand for Grainger's products and services. There are several large competitors in the industry, although most of the market is served by small local and regional competitors. Grainger faces competition in all markets it serves, from manufacturers (including some of its own suppliers) that sell directly to certain segments of the market, wholesale

distributors, catalog houses, retail enterprises and Internet-based businesses. Competitive pressures could adversely affect Grainger's sales and profitability.

Volatility in commodity prices may adversely affect operating margins. Some of Grainger's products contain significant amounts of commodity-priced materials, such as steel, copper, or oil, and are subject to price changes based upon fluctuations in the commodities market. Grainger's ability to pass on increases in costs depends on market conditions. The inability to pass along costs increases could result in lower operating margins. In addition, higher prices could impact demand for these products resulting in lower sales volumes.

Unexpected product shortages could negatively impact customer relationships, resulting in an adverse impact on results of operations. Grainger's competitive strengths include product selection and availability. Products are purchased from approximately 3,400 key suppliers, no one of which accounted for more than 2% of total purchases. Historically, no significant difficulty has been encountered with respect to sources of supply; however, economic

downturns can adversely affect a supplier's ability to manufacture or deliver products. If Grainger were to experience difficulty in obtaining products, there could be a short-term adverse effect on results of operations and a longer-term adverse effect on customer relationships and Grainger's reputation. In addition, Grainger has strategic relationships with key vendors. In the event Grainger was unable to maintain those relations, there might be a loss of competitive pricing advantages which could, in turn, adversely affect results of operations.

The addition of new product lines could impact future sales growth. Grainger, from time to time, expands the breadth of its offerings by increasing the number of products it distributes. In 2006, Grainger launched a multiyear product line expansion program. The continued success of this program is expected to be a driver of growth in 2010 and beyond. Its success will depend on Grainger's ability to accurately forecast market demand, obtain products from suppliers and effectively integrate these products into the supply chain. As such, there is a risk that the product line expansion program will not deliver the expected results which could negatively impact anticipated future sales growth.

Interruptions in the proper functioning of information systems could disrupt operations and cause unanticipated increases in costs and/or decreases in revenues. The proper functioning of Grainger's information systems is critical to the successful operation of its business. Although Grainger's information systems are protected with robust backup systems, including physical and software safeguards and remote processing capabilities, information systems are still vulnerable to natural disasters, power losses, unauthorized access, telecommunication failures and other problems. If critical information systems fail or are otherwise unavailable, Grainger's ability to process orders, maintain proper levels of inventories, collect accounts receivable, pay expenses and maintain the security of Company and customer data, could be adversely affected.

In order to compete, Grainger must attract, retain and motivate key employees, and the failure to do so could have an adverse effect on results of operations. In order to compete and have continued growth, Grainger must attract, retain and motivate executives and other key employees, including those in managerial, technical, sales, marketing and support positions. Grainger competes to hire employees and then must train them and develop their skills and competencies. Grainger's operating results could be adversely affected by increased costs due to increased competition for employees, higher employee turnover or increased employee benefit costs.

Fluctuations in foreign currency have an effect on reported results of operations. Foreign currency exchange rates and fluctuations have an impact on sales, costs and cash flows from international operations, and could affect reported financial performance.

Acquisitions involve a number of inherent risks, any of which could result in the benefits anticipated not being realized and have an adverse effect on results of operations. Acquisitions, both foreign and domestic, involve various inherent risks, such as uncertainties in assessing the value, strengths, weaknesses, liabilities and potential profitability of acquired companies. There is a risk of potential losses of key employees of an acquired business and an ability to achieve identified operating and financial synergies anticipated to result from an acquisition. Additionally, problems could arise from the integration of the acquired business including unanticipated changes in the business or industry, or general economic conditions that affect the assumptions underlying the acquisition. Any one or more of these factors could cause Grainger not to realize the benefits anticipated to result from the acquisitions or have a negative impact on the fair value of the reporting units. Accordingly, goodwill and intangible assets recorded as a result of acquisitions could become impaired.

Item 1B: Unresolved Staff Comments None.

Item 2: Properties

As of December 31, 2009, Grainger's owned and leased facilities totaled 22.4 million square feet, an increase of approximately 8% from December 31, 2008. This increase is primarily the result of business acquisitions. Additionally, in 2009 Grainger purchased a facility of approximately one million square feet for a new distribution center in Illinois to be opened in 2012. Land was also purchased in California for a new distribution center to be opened in 2011. The United States business and Acklands – Grainger accounted for the majority of the total square footage. Acklands – Grainger facilities are located throughout Canada.

Branches in the United States range in size from 1,300 to 109,000 square feet. Most are located in or near major metropolitan areas with many located in industrial parks. Typically, a branch is on one floor, consists primarily of warehouse space, sales areas and offices and has off-the-street parking for customers and employees. Distribution centers in the United States range in size from 45,000 to 1,300,000 square feet. Grainger believes that its properties are generally in excellent condition and well maintained.

A brief description of significant facilities follows:

•		Size in
Location	Facility and Use (6)	Square Feet
		(in 000's)
United States (1)	423 United States branch locations	9,371
United States (2)	14 Distribution Centers	5,821
United States (3)	Other facilities	2,028
Canada (4)	173 Acklands – Grainger facilities	2,401
Other Businesses (5)	Other facilities	1,409
Chicago Area	Headquarters and General Offices	1,327
	Total Square Feet	22,357

- (1) United States branches consist of 288 owned and 135 leased properties. Most leases expire between 2010 and 2018.
 - (2) These facilities are primarily owned.
- (3) These facilities include both owned and leased locations, consisting of storage facilities, office space, and idle properties including the one million square foot facility for a new distribution center in Illinois.
- (4) Acklands Grainger facilities consist of general offices, distribution centers and branches, of which 58 are owned and 115 leased.
- (5) These facilities include owned and leased locations in Japan, Mexico, India, Puerto Rico, China and Panama.
 - (6) Owned facilities are not subject to any mortgages.

Item 3: Legal Proceedings

Grainger has been named, along with numerous other nonaffiliated companies, as a defendant in litigation in various states involving asbestos and/or silica. These lawsuits typically assert claims of personal injury arising from alleged exposure to asbestos and/or silica as a consequence of products purportedly distributed by Grainger. As of February 2, 2010, Grainger is named in cases filed on behalf of approximately 1,900 plaintiffs in which there is an allegation of exposure to asbestos and/or silica. Grainger has denied, or intends to deny, the allegations in all of the above-described lawsuits.

In 2009, lawsuits relating to asbestos and/or silica and involving approximately 470 plaintiffs were dismissed with respect to Grainger, typically based on the lack of product identification. If a specific product distributed by Grainger is identified in any of these lawsuits, Grainger would attempt to exercise indemnification remedies against the product manufacturer. In addition, Grainger believes that a substantial number of these claims are covered by insurance. Grainger has entered agreements with its major insurance carriers relating to the scope, coverage and costs of defense. While Grainger is unable to predict the outcome of these lawsuits, it believes that the ultimate resolution will not have, either individually or in the aggregate, a material adverse effect on Grainger's consolidated financial position or results of operations.

Grainger is a party to a contract with the United States General Services Administration (the "GSA") first entered into in 1999 and subsequently extended in 2004. The GSA contract had been the subject of an audit performed by the GSA's Office of the Inspector General. In December 2007, the Company received a letter from the Commercial Litigation Branch of the Civil Division of the Department of Justice (the "DOJ") regarding the GSA contract. The letter suggested that the Company had not complied with its disclosure obligations and the contract's pricing provisions, and had potentially overcharged government customers under the contract.

Discussions relating to the Company's compliance with its disclosure obligations and the contract's pricing provisions are ongoing. The timing and outcome of these discussions are uncertain and could include settlement or civil litigation by the DOJ to recover, among other amounts, treble damages and penalties under the False Claims

Act. While this matter is not expected to have a material adverse effect on the Company's financial position, an unfavorable resolution could result in significant payments by the Company. The Company continues to believe that it has complied with the GSA contract in all material respects.

Grainger is a party to a contract with the United States Postal Service (the "USPS") entered into in 2003 covering the sale of certain Maintenance Repair and Operating Supplies (the "MRO Contract"). The Company received a subpoena dated August 29, 2008, from the USPS Office of Inspector General seeking information about the Company's pricing compliance under the MRO Contract. The Company has provided responsive information to the USPS but no substantive discussions have yet begun.

Grainger is also a party to a contract with the USPS entered into in 2001 covering the sale of certain janitorial and custodial items (the "Custodial Contract"). The Company received a subpoena dated June 30, 2009, from the USPS Office of Inspector General seeking information about the Company's pricing practices and compliance under the Custodial Contract. The Company has provided responsive information to the USPS but no substantive discussions have yet begun.

The timing and outcome of the USPS investigations of the MRO Contract and the Custodial Contract are uncertain and could include settlement or civil litigation by the USPS to recover, among other amounts treble damages and penalties under the False Claims Act. While these matters are not expected to have a material adverse effect on the Company's financial position, an unfavorable resolution could result in significant payments by the Company. The Company continues to believe that it has complied with each of the MRO Contract and the Custodial Contract in all material respects.

In addition to the foregoing, from time to time Grainger is involved in various other legal and administrative proceedings that are incidental to its business, including claims relating to product liability, premises liability, general negligence, environmental issues, employment, intellectual property and other matters. As a government contractor selling to Federal, state and local governmental entities, Grainger is also subject to governmental or regulatory inquiries or audits or other proceedings, including those related to pricing compliance. It is not expected that the ultimate resolution of any of these matters will have, either individually or in the aggregate, a material adverse effect on Grainger's consolidated financial position or results of operations.

Item 4: Submission of Matters to a Vote of Security Holders No matters were submitted to a vote of security holders during the fourth quarter of 2009.

Executive Officers

Following is information about the Executive Officers of Grainger including age as of February 25, 2010. Executive Officers of Grainger generally serve until the next annual election of officers, or until earlier resignation or removal.

Name and Age Court D. Carruthers (37)	Positions and Offices Held and Principal Occupation and Employment During the Past Five Years President, Grainger International, a position assumed in 2009, and Senior Vice President of Grainger, a position assumed in 2007. Previously, Mr. Carruthers served as President of Acklands – Grainger Inc., a position assumed in 2006. Prior to assuming the last-mentioned position, he served as Vice President, National Accounts and Sales of Acklands – Grainger Inc., a position assumed in 2002 when he joined that company.
Nancy A. Hobor (63)	Senior Vice President, Communications and Investor Relations, a position assumed in 1999.
John L. Howard (52)	Senior Vice President and General Counsel, a position assumed in 2000.
Gregory S. Irving (51)	Vice President and Controller, a position assumed in 2008. Previously, Mr. Irving served as Vice President, Finance, for Acklands – Grainger Inc. since 2004. After joining Grainger in 1999 he served in various management positions including Vice President, Financial Services and Director, Internal Audit.
Ronald L. Jadin (49)	Senior Vice President and Chief Financial Officer, a position assumed in 2008. Previously, Mr. Jadin served as Vice President and Controller, a position assumed in 2006 after serving as Vice President, Finance. Upon joining Grainger in 1998, he served as Director, Financial Planning and Analysis.
Donald G. Macpherson (42)	Senior Vice President, Global Supply Chain, a position assumed in 2008. Mr. Macpherson joined Grainger in 2008 as Senior Vice President, Supply

Chain. Before joining Grainger, he was Partner and Managing Director of the Boston Consulting Group, a global management consulting firm and advisor on business strategy.

Michael A. Pulick (45)

Senior Vice President and President, Grainger U.S., a position assumed in 2008 after serving as Senior Vice President of Customer Service, a position assumed in 2006. After joining Grainger in 1999, Mr. Pulick has held a number of increasingly responsible positions in Grainger's supplier and product management areas including Vice President, Product Management and Vice President, Merchandising.

James T. Ryan (51)

Chairman of the Board, President, and Chief Executive Officer, positions assumed in 2009, 2006, and 2008, respectively. Mr. Ryan became Chief Operating Officer and was appointed to Grainger's Board of Directors in 2007. Prior to that, Mr. Ryan served as Group President, a position assumed in 2004. He has served Grainger in increasingly responsible roles since 1980, including Executive Vice President, Marketing, Sales and Service; Vice President, Information Services; President, grainger.com; and President, Grainger Parts.

PART II

Item 5: Market for Registrant's Common Equity, Related Shareholder Matters and Issuer Purchases of Equity Securities

Market Information and Dividends

Grainger's common stock is listed on the New York Stock Exchange and the Chicago Stock Exchange, with the ticker symbol GWW. The high and low sales prices for the common stock and the dividends declared and paid for each calendar quarter during 2009 and 2008 are shown below.

Prices									
	Quarters		High		Low	D	ividends		
2009	First	\$	81.18	\$	59.95	\$	0.40		
	Second		86.36		68.61		0.46		
	Third		91.55		77.67		0.46		
	Fourth		102.54		85.24		0.46		
	Year	\$	102.54	\$	59.95	\$	1.78		
2008	First	\$	87.92	\$	69.00	\$	0.35		
	Second		93.12		75.94		0.40		
	Third		93.99		79.66		0.40		
	Fourth		86.90		58.86		0.40		
	Year	\$	93.99	\$	58.86	\$	1.55		

Grainger expects that its practice of paying quarterly dividends on its Common Stock will continue, although the payment of future dividends is at the discretion of Grainger's Board of Directors and will depend upon Grainger's earnings, capital requirements, financial condition and other factors.

Holders

The approximate number of shareholders of record of Grainger's common stock as of January 26, 2010, was 1,000 with approximately 52,000 additional shareholders holding stock through nominees.

Issuer Purchases of Equity Securities – Fourth Quarter

				Total Number of		
				Shares Purchased as	Maximum Number	of Shares that
	Total Number	Αv	erage Price	Part of Publicly	May	
	of Shares	Pai	id per Share	Announced Plans or	Yet Be Purchase	d Under the
Period	Purchased (A)		(B)	Programs (C)	Plans or Pro	ograms
Oct. $1 - Oct.$						
31	747,603	\$	95.19	747,603	4,935,977	shares
Nov. $1 - Nov$.						
30	1,085,665	\$	95.49	1,085,665	3,850,312	shares
Dec. $1 - Dec.$						
31	769,840	\$	98.04	769,840	3,080,472	shares
Total	2,603,108	\$	96.58	2,603,108		

(A) There were no shares withheld to satisfy tax withholding obligations in connection with the vesting of employee restricted stock awards.

(B)

Average price paid per share includes any commissions paid and includes only those amounts related to purchases as part of publicly announced plans or programs.

(C) Purchases were made pursuant to a share repurchase program approved by Grainger's Board of Directors on April 30, 2008. The Board of Directors granted authority to repurchase up to 10 million shares. The program has no specified expiration date. No share repurchase plan or program expired or was terminated during the period covered by this report. Activity is reported on a trade date basis.

Company Performance

The following stock price performance graph compares the cumulative total return on an investment in Grainger common stock with the cumulative total return of an investment in each of the Dow Jones US Industrial Suppliers Total Stock Market Index and the S&P 500 Stock Index. It covers the period commencing December 31, 2004, and ending December 31, 2009. The graph assumes that the value for the investment in Grainger common stock and in each index was \$100 on December 31, 2004, and that all dividends were reinvested.

		December 31,							
	2004	2005		2006	2007	2008	2009		
W.W. Grainger, Inc.	\$ 100	\$ 108	\$	108	\$ 138	\$ 126	\$ 159		
Dow Jones US									
Industrial Suppliers Total Stock Market									
Index	100	113		117	134	104	131		
S&P 500 Stock Index	100	105		121	128	81	102		
Item 6: Selected Finan	icial Data								
			2009	2008	2007	2006	2005		
			(In t	housands of de	ollars, except f	or per share am	ounts)		
Net sales		\$0	5,221,991	\$6,850,032	\$6,418,014	\$5,883,654	\$5,526,636		
Net earnings attributab	le to W.W. C	Grainger,							
Inc.		2	430,466	475,355	420,120	383,399	346,324		
Net earnings per basic	share*	4	5.70	6.07	5.01	4.36	3.87		
Net earnings per dilute	d share*	4	5.62	5.97	4.91	4.24	3.78		
Total assets		3	3,726,332	3,515,417	3,094,028	3,046,088	3,107,921		
Long-term debt (less co	urrent maturi	ties)	437,500	488,228	4,895	4,895	4,895		
Cash dividends paid pe	er share	\$	1.780	\$1.550	\$1.340	\$1.110	\$0.920		

^{*}In the first quarter of 2009, Grainger adopted authoritative guidance on "Determining Whether Instruments Granted in Share-Based Payment Transactions Are Participating Securities." As a result, earnings per share were calculated under the new accounting guidance for 2009, and restated for 2008 and 2007. Earnings per share for 2006 and 2005 were calculated using the treasury stock method and not restated because it was not practical and the impact is not considered material.

For further information see "Item 7: Management's Discussion and Analysis of Financial Condition and Results of Operations."

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

Overview

General. Grainger distributes facilities maintenance products and provides related services and information used by businesses and institutions primarily in the United States, Canada, Japan and Mexico to keep their facilities and equipment running. Grainger has two reportable segments: the United States and Canada. Grainger integrated the Lab Safety Supply business into the Grainger Industrial Supply business in 2009 and results are now reported under the United States segment. The Canada segment reflects the results for Acklands – Grainger Inc. Other businesses include the following: MonotaRO Co., Ltd. (Japan), Grainger, S.A. de C.V. (Mexico), Grainger Industrial Supply India Private Limited (India), Grainger Caribe Inc. (Puerto Rico), Grainger China LLC (China) and Grainger Panama S.A. (Panama). Grainger uses a multichannel business model to provide customers with a range of options for finding and purchasing products utilizing sales representatives, direct marketing materials and catalogs. Grainger serves approximately 2.0 million customers through a network of highly integrated branches, distribution centers and multiple Web sites.

Business Environment. Several economic factors and industry trends shape Grainger's business environment and projections for the coming year. Historically, Grainger's sales trends have tended to correlate positively with industrial production and non-farm payrolls. In February 2010, Consensus Forecast-USA reported a 2009 decline of 9.7% and 2.4% for Industrial Production and GDP, respectively. According to the Federal Reserve, non-farm payrolls decreased 3.1% from December 2008 to December 2009. The continued decline in the economy affected Grainger's sales growth for 2009, which declined 9 percent.

In February 2010, Consensus Forecast-USA projected 2010 GDP growth of 3.1% and Industrial Production growth of 4.9% for the United States. In February 2010, Consensus Forecast-USA projected GDP growth of 2.7% for Canada, as compared with a 2.5% estimated decline in 2009.

The light and heavy manufacturing customer sectors, which comprised approximately 24% of Grainger's total 2009 sales, have historically correlated with manufacturing employment levels and manufacturing production.

Manufacturing employment levels in the United States declined approximately 9.9% from December 2008 to December 2009, while manufacturing output decreased 1.3% from December 2008 to December 2009. This decline in manufacturing employment and output contributed to a mid 20 percent decline in the heavy manufacturing customer sector and a high single-digit decline in the light manufacturing customer sector for Grainger in 2009.

Outlook. While in early 2010 there are some initial signs of improvement in the overall economy, job growth is expected to lag the economic recovery. Grainger expects positive sales growth in 2010 of 6 to 10 percent which will be realized through the impact of acquisitions made in 2009, favorable foreign exchange rates and organic growth. Beginning in 2006, Grainger has added approximately 234,000 new products as part of its multiyear product line expansion program in the United States, of which 70,000 were added to the 2010 catalog, issued in February. Products were added to supplement the plumbing, fastener, material handling and security product lines. The product line expansion program has been a positive contributor to sales since being launched, and is expected to continue to be a driver of growth in 2010 and beyond. Grainger plans to continue to invest in the business and may choose to fund some additional sales and marketing programs to increase market share if sales trends accelerate in 2010.

Operating expenses are expected to increase in 2010 compared to 2009, due in part to incremental expenses from the businesses acquired in 2009. In addition, part of the expenses eliminated in 2009 as a result of lowering the cost structure will return, such as merit increases and incentive compensation. Grainger expects some reduction in operating expenses in 2010 from changes in its paid time off program, partially offsetting these increases.

Capital expenditures are expected to range from \$150 million to \$175 million in 2010. Projected investments include continued investments in distribution centers, information technology, and the normal recurring replacement of equipment. Grainger expects to fund 2010 capital investments from operating cash flows.

Matters Affecting Comparability. There were 255 sales days in 2009 and 2007, compared to 256 sales days in 2008.

Grainger completed several acquisitions throughout 2008 and 2009, all of which were immaterial individually, and in the aggregate. Grainger's operating results have included the results of each business acquired since the respective acquisition date.

Effective January 1, 2009, Grainger revised its segment disclosure. Prior year amounts have been restated in a consistent manner.

Results of Operations

The following table is included as an aid to understanding changes in Grainger's Consolidated Statements of Earnings:

For the Years Ended December 31,

							Perce	nt	
						Increase	(Decr	ease) from	n
As a Perc	ent o	f Net Sale	es		Prior Year			ear	
2009		2008		2007		2009		2008	
100.0	%	100.0	%	100.0	%	(9.2)%	6.7	%
58.2		59.0		59.4		(10.4)	6.0	
41.8		41.0		40.6		(7.5)	7.9	
31.1		29.6		30.1		(4.6)	4.8	
10.7		11.4		10.5		(15.0)	16.7	
0.7		(0.1)	0.2		(545.5)	(184.3)
4.5		4.4		4.1		(7.2)	13.8	
0.0		0.0		0.0		_		_	
6.9	%	6.9	%	6.6	%	(9.4)%	13.1	%
	2009 100.0 58.2 41.8 31.1 10.7 0.7 4.5 0.0	2009 100.0 % 58.2 41.8 31.1 10.7 0.7 4.5 0.0	2009 2008 100.0 % 100.0 58.2 59.0 41.8 41.0 31.1 29.6 10.7 11.4 0.7 (0.1 4.5 4.4 0.0 0.0	100.0 % 100.0 % 58.2 59.0 41.8 41.0 31.1 29.6 10.7 11.4 0.7 (0.1) 4.5 4.4 0.0 0.0	2009 2008 2007 100.0 % 100.0 % 100.0 58.2 59.0 59.4 41.8 41.0 40.6 31.1 29.6 30.1 10.7 11.4 10.5 0.7 (0.1) 0.2 4.5 4.4 4.1 0.0 0.0 0.0	2009 2008 2007 100.0 % 100.0 % 100.0 % 58.2 59.0 59.4 41.8 41.0 40.6 31.1 29.6 30.1 10.7 11.4 10.5 0.7 (0.1) 0.2 4.5 4.4 4.1 0.0 0.0 0.0	As a Percent of Net Sales 2009 2008 2007 2009 100.0 % 100.0 % 100.0 % 100.0 % 100.0 % (9.2 58.2 59.0 59.4 (10.4 41.8 41.0 40.6 (7.5 31.1 29.6 30.1 (4.6 10.7 11.4 10.5 (15.0 0.7 (0.1) 0.2 (545.5 4.5 4.4 4.1 (7.2 0.0 0.0 - Increase/ P 2009 (9.2 (15.4 (10.	As a Percent of Net Sales 2009 2008 2007 2009 100.0 \$\begin{subarray}{cccccccccccccccccccccccccccccccccccc	2009 2008 2007 2009 2008 100.0 % 100.0 % (9.2))% 6.7 58.2 59.0 59.4 (10.4)) 6.0 41.8 41.0 40.6 (7.5)) 7.9 31.1 29.6 30.1 (4.6)) 4.8 10.7 11.4 10.5 (15.0)) 16.7 0.7 (0.1)) 0.2 (545.5)) (184.3) 4.5 4.4 4.1 (7.2)) 13.8 0.0 0.0 0.0 - -

2009 Compared to 2008

Grainger's net sales of \$6,222.0 million for 2009 decreased 9.2% when compared with net sales of \$6,850.0 million for 2008. There was one less selling day in 2009 versus 2008. Daily sales were down 8.8%. Sales were negatively affected by a decline in volume of approximately 14 percentage points, partially offset by price increases of approximately 5 percentage points. In addition, sales were negatively affected by 1 percentage point due to foreign exchange, while sales from acquisitions contributed approximately 1 percentage point. The overall decrease in net sales was led by a mid 20 percent decline in the heavy manufacturing customer sector, followed by a low 20 percent decline in the reseller customer sector and a mid-teen percent decline in the contractor customer sector. The government customer sector performed the strongest as sales were flat for 2009, followed by a mid single-digit decline in the commercial customer sector. Refer to the Segment Analysis below for further details.

Gross profit of \$2,598.5 million for 2009 decreased 7.5%. The gross profit margin for 2009 increased 0.8 percentage point to 41.8% from 41.0% in 2008. The improvement in the gross profit margin was primarily driven by price increases exceeding product cost increases, partially offset by an increase in the mix of sales to large customers which are generally at lower margins.

Operating expenses of \$1,933.3 million for 2009 decreased 4.6% from \$2,025.6 million for 2008. Operating expenses decreased primarily due to lower payroll and benefits as a result of lower headcount, profit sharing and incentive compensation. Non-payroll related expenses also decreased due to cost containment efforts.

Operating earnings of \$665.2 million for 2009 decreased 15.0% from \$782.7 million for 2008. The decrease in operating earnings was primarily due to the decline in sales combined with operating expenses, which declined at a lower rate than sales. These declines were partially offset by an increase in gross profit margin.

Net earnings for 2009 decreased by 9.4% to \$430.5 million from \$475.4 million in 2008. The decline in net earnings for 2009 primarily resulted from the decline in operating earnings, partially offset by the one-time noncash pre-tax gain of \$47.4 million (\$28 million after tax) from the step-up of the investment in MonotaRO after Grainger became a majority owner in September 2009. Diluted earnings per share of \$5.62 in 2009 were 5.9% lower than \$5.97 for 2008, primarily due to the decline in net earnings, partially offset by lower shares outstanding. In the first quarter of 2009, Grainger adopted authoritative guidance regarding "Determining Whether Instruments Granted in Share-Based Payment Transactions Are Participating Securities," resulting in a seven cent reduction to the previously reported 2008

diluted earnings per share.

Segment Analysis

The following comments at the segment and business unit level include external and intersegment net sales and operating earnings. See Note 18 to the Consolidated Financial Statements.

United States

Net sales were \$5,445.4 million for 2009, a decrease of \$612.4 million, or 10.1%, when compared with net sales of \$6,057.8 million for 2008. Daily sales in the United States were down 9.8%. All customer sectors were negatively impacted by economic conditions. The overall decrease in net sales was led by a mid 20 percent decline in the heavy manufacturing customer sector and in the reseller customer sector. The contractor and light manufacturing customer sectors declined in the mid-teens and high single digits, respectively, while the government customer sector

performed the strongest with flat sales for 2009. Due to the impact of acquisitions made in 2009, favorable foreign exchange rates and organic growth, sales are expected to improve in 2010.

Beginning in 2006, Grainger has added approximately 234,000 new products to supplement the plumbing, fastener, material handling and security product lines as part of the business' ongoing product line expansion initiative. The most recent catalog, issued in February 2010, offers a total of 307,000 products, an increase of 70,000 products over the 2009 catalog.

The segment gross profit margin increased 1.3 percentage points in 2009 over 2008. The improvement in gross profit margin was primarily driven by price increases exceeding product cost increases, partially offset by an increase in the mix of lower margin sales to large customers.

Operating expenses in this segment were down 4.6% for 2009. Operating expenses decreased primarily due to lower payroll and benefits as a result of reduced headcount, lower profit sharing and no incentive compensation, partially offset by an increase in severance costs. Non-payroll related expenses also decreased due to cost containment efforts.

For the segment, operating earnings of \$735.6 million for 2009 decreased 12.5% over \$840.4 million for 2008. This decrease in operating earnings for 2009 was primarily due to the decline in net sales and operating expenses which declined at a lower rate than sales, partially offset by an increase in gross profit margin.

Canada

Net sales were \$651.2 million for 2009, a decrease of \$76.8 million, or 10.6%, when compared with \$728.0 million for 2008. Daily sales were down 10.2% and in local currency, daily sales decreased 3.9% for 2009. The decrease in net sales was led by declines in the heavy manufacturing and contractor customer sectors driven by economic conditions. Partially offsetting these declines were strong sales to the utilities customer sector driven by special projects, and to higher sales to the government.

The gross profit margin decreased 1.1 percentage points in 2009 over 2008. The decline in the gross profit margin was primarily due to cost increases exceeding price increases and an increase in the mix of lower margin sales, particularly to large customers.

Operating expenses decreased 11.5% in 2009. In local currency, operating expenses decreased 5.6% primarily due to lower commissions and incentive compensation accruals, and non-payroll related expenses including lower travel and advertising costs. In addition, 2008 included expenses related to the bankruptcy of a provider of freight payment services.

Operating earnings of \$43.7 million for 2009 were down \$10.5 million, or 19.4% for 2009. In local currency, operating earnings decreased 15.6% primarily due to the decline in net sales and gross profit margin.

Other Businesses

Net sales for other businesses, which include Japan, Mexico, India, Puerto Rico, China and Panama, were up 47.7% for 2009. Daily sales increased 48.3%. The increase in net sales was due primarily to the inclusion of results from the acquisitions of the businesses in India and Japan, along with a positive contribution from China. Operating losses for other businesses were \$11.6 million for 2009, a 1.6% improvement compared to operating losses of \$11.8 million for 2008.

Other Income and Expense

Other income and expense was \$42.1 million of income in 2009, an increase of \$51.6 million as compared with \$9.5 million of expense in 2008. The following table summarizes the components of other income and expense (in thousands of dollars):

	For the Years Ended December 31,							
		2009			2008			
Other income and (expense):								
Interest income (expense) – net	\$	(7,408)	\$	(9,416)		
Equity in net income of unconsolidated entities		1,497			3,642			
Gain (write-off) of investment in unconsolidated								
entities		47,343			(6,031)		
Other non-operating income		964			2,668			
Other non-operating expense		(283)		(317)		
	\$	42,113		\$	(9,454)		

The change from net expense to net income was primarily attributable to the one-time noncash gain of \$47.4 million from the step-up of the investment in MonotaRO after Grainger became a majority owner in September 2009. In addition, 2008 included the write-off of a joint venture investment in India as described in Note 6 to the Consolidated Financial Statements. Other operating income is lower primarily due to lower foreign currency transactions gains versus 2008.

Income Taxes

Income taxes of \$276.6 million in 2009 decreased 7.2% as compared with \$297.9 million in 2008. Grainger's effective tax rates were 39.1% and 38.5% in 2009 and 2008, respectively. The increase in the tax rate in 2009 was primarily driven by increased U.S. state tax rates.

For 2010, Grainger is projecting its estimated effective tax rate to be approximately 39.3%. The increase is primarily due to current estimates of the U.S. state tax rates and unfavorable impacts of non-U.S. tax jurisdictions.

2008 Compared to 2007

Grainger's net sales of \$6,850.0 million for 2008 increased 6.7% when compared with net sales of \$6,418.0 million for 2007. There was one more selling day in 2008 versus 2007. Daily sales were up 6.3%. The increase in net sales was led by high single-digit sales growth in the government sector, and mid single-digit sales growth in the commercial and reseller sectors. Approximately 1 percentage point of the sales growth came from Grainger's product line expansion initiative and approximately 5 percentage points came from price and volume. Refer to the Segment Analysis below for further detail of Grainger's ongoing strategic initiatives.

The gross profit margin for 2008 improved 0.4 percentage point to 41.0% from 40.6% in 2007. The improvement in the gross profit margin was primarily driven by price increases exceeding cost increases, partially offset by an increase in the mix of sales to large customers which are generally at lower margins.

Operating earnings of \$782.7 million for 2008 increased 16.7% over the \$670.7 million for 2007. This earnings improvement exceeded the sales growth rate due to an improved gross profit margin and positive operating expense leverage.

Net earnings for 2008 increased by 13.1% to \$475.4 million from \$420.1 million in 2007. The growth in net earnings for 2008 primarily resulted from the improvement in operating earnings, partially offset by lower interest income, higher interest expense and the write-off of Grainger's \$6.0 million investment in Grainger Industrial Supply India Private Limited, formerly known as Asia Pacific Brands India Private Limited. Diluted earnings per share of \$5.97 in 2008 were 21.6% higher than the \$4.91 for 2007. This improvement was higher than the percentage increase for net earnings due to the effect of Grainger's share repurchase program.

Segment Analysis

The following comments at the segment and business unit level include external and intersegment net sales and operating earnings. See Note 18 to the Consolidated Financial Statements.

United States

Net sales were \$6,057.8 million for 2008, an increase of \$328.5 million, or 5.7%, when compared with net sales of \$5,729.3 million for 2007. Daily sales were up 5.3%. Sales were led by high single-digit sales growth in the government sector, and mid single-digit sales growth in the commercial and reseller sectors. Approximately 2 percentage points of the sales growth came from the product line expansion initiative and approximately 4 percentage points came from price and volume. Sales volume was negatively affected by approximately 1 percentage point due to a decline in sales of seasonal products.

In 2004, a multiyear market expansion program was launched to strengthen Grainger's presence in top metropolitan markets and better position it to serve local customers. The market expansion program was completed in 2008, however, the benefits realized from this initiative are expected to continue.

Consistent with the overall downturn in the economy, beginning in October most of these markets saw negative sales growth, which significantly affected sales growth for 2008. Results for the market expansion program were as follows:

	Daily Sales Increase 2008 vs. 2007
Phase 1 (Atlanta, Denver, Seattle)	7%
Phase 2 (Four markets in Southern California)	5%
Phase 3 (Houston, St. Louis, Tampa)	10%
Phase 4 (Baltimore, Cincinnati, Kansas City,	
Miami, Philadelphia, Washington, D.C.)	2%
Phase 5 (Dallas, Detroit, New York, Phoenix)	3%
Phase 6 (Chicago, Minneapolis, Pittsburgh, San	
Francisco)	6%

Over the past three years, over 150,000 new products have been added to supplement the plumbing, fastener, material handling and security product lines as part of the business' ongoing product line expansion initiative. The catalog, issued in 2009, offered a total of 237,000 products, an increase of 50,000 products over the 2008 catalog.

The segment gross profit margin increased 0.4 percentage point in 2008 over 2007, driven primarily by price increases exceeding cost increases, partially offset by an increase in the mix of lower margin sales to large customers.

Operating expenses in this segment were up 3.3% in 2008. Expenses grew at a slower rate than sales primarily due to lower advertising expenses, incentive compensation, severance and lower bad debt expense, the result of improved collection efficiency.

For the segment, operating earnings of \$840.4 million for 2008 increased 14.9% over the \$731.6 million for 2007. This earnings improvement exceeded the sales growth rate due to an improved gross profit margin and positive operating expense leverage.

Canada

Net sales were \$728.0 million for 2008, an increase of \$91.5 million, or 14.4%, when compared with \$636.5 million for 2007. Daily sales were up 13.9%. In local currency, daily sales increased 13.1%. The increase was led by sales growth in the contractor, agriculture and mining and government sectors. Macro economic factors such as higher commodity prices for oil, gas and mineral products drove a significant portion of this growth due to an increase in customer demand in these sectors. Sales to new customers and increased sales penetration to existing customers was also a contributing factor to these increases.

The gross profit margin increased 0.3 percentage points in 2008 over 2007. The improvement in the gross profit margin was primarily due to price increases exceeding cost increases.

Operating expenses were up 13.7% in 2008. The increase in operating expenses was primarily due to payroll and benefits as a result of increased headcount, merit increases and commissions, and higher advertising and occupancy expenses, and expenses related to the bankruptcy of a provider of freight payment services.

Operating earnings of \$54.3 million for 2008 were up \$10.0 million, or 22.7%. This earnings improvement exceeded the sales growth rate due to an improved gross profit margin and operating expenses that grew at a slower rate than sales.

Other Businesses

Net sales for other businesses, which include Mexico, Puerto Rico, China and Panama, were up 19.5% for 2008. Daily sales increased 19.0%. The increase in net sales was due primarily to Mexico as sales increased 11.9% in 2008 versus 2007. Daily sales were up 11.5%. In local currency, daily sales were up 12.7%, driven primarily by increased market share coming from the ongoing branch expansion program. Operating losses for other businesses were \$11.8 million for 2008, a 57.8% increase over operating losses of \$7.5 million for 2007.

Other Income and Expense

Other income and expense was \$9.5 million of expense in 2008, compared with \$11.2 million of income in 2007. The following table summarizes the components of other income and expense (in thousands of dollars):

	For the Years Ended December 31,						
		2008			2007		
Other income and (expense):							
Interest income (expense) – net	\$	(9,416)	\$	9,151		
Equity in net income of unconsolidated entities		3,642			2,016		
Write-off of investment in unconsolidated entity		(6,031)		_		
Other non-operating income		2,668			404		
Other non-operating expense		(317)		(363)	
	\$	(9,454)	\$	11,208		

The change from net interest income to net interest expense was primarily attributable to the four-year bank term loan obtained in May 2008. The write-off of the investment relates to Grainger Industrial Supply India Private Limited, formerly known as Asia Pacific Brands India Private Limited as described in Note 6 to the Consolidated Financial

Statements. Other non-operating income increased primarily due to higher foreign exchange transaction gains.

Income Taxes

Income taxes of \$297.9 million in 2008 increased 13.8% as compared with \$261.7 million in 2007. Grainger's effective tax rates were 38.5% and 38.4% in 2008 and 2007, respectively.

Financial Condition

Grainger expects its strong working capital position, cash flows from operations and borrowing capacity to continue, allowing it to fund its operations, including growth initiatives, capital expenditures, acquisitions and repurchase of shares, as well as pay cash dividends.

Cash Flow

Net cash flows from operations of \$732.4 million in 2009, \$530.1 million in 2008 and \$468.9 million in 2007 continued to improve Grainger's financial position and serve as the primary source of funding. Contributing to cash flows from operations were net earnings for 2009 of \$430.8 million and the effect of noncash expenses such as stock-based compensation, depreciation and amortization, partially offset by the noncash pre-tax gain of \$47.3 million from unconsolidated entities after Grainger became a majority owner. Also contributing to net cash provided by operating activities were changes in operating assets and liabilities, which resulted in a net source of cash of \$121.8 million for 2009. The principal operating source of cash was a decrease in inventory due to lower purchases. Other current liabilities declined primarily due to reduced profit sharing and incentive compensation accruals.

Net cash provided by operations increased \$61.2 million in 2008 over 2007, driven primarily by increased net earnings. The Change in operating assets and liabilities – net of business acquisitions reduced cash by \$143.1 million in 2008. This use of cash was driven primarily by an increase in inventory due to the product line expansion initiative.

Net cash flows used in investing activities were \$262.6 million, \$202.6 million and \$197.0 million in 2009, 2008 and 2007, respectively. Cash expended for property, buildings, equipment and capitalized software was \$142.4 million, \$195.0 million and \$197.4 million in 2009, 2008 and 2007, respectively. Additional information regarding capital spending is detailed in the Capital Expenditures section below. In 2009, Grainger funded infrastructure improvement projects in the distribution centers in the United States, Canada and Mexico, and paid \$121.8 million for business acquisitions and other investments, net of cash received. In 2008, Grainger continued to fund the Company's market expansion initiative.

Net cash flows used in financing activities for 2009, 2008 and 2007 were \$413.5 million, \$36.8 million and \$513.9 million, respectively. Proceeds from the four-year bank term loan of \$500 million were included in 2008. Treasury stock purchases were \$372.7 million in 2009 as Grainger repurchased 4.5 million shares compared to purchases of \$394.2 million in 2008 to repurchase 5.5 million shares. As of December 31, 2009, approximately 3.1 million shares of common stock remained available under Grainger's repurchase authorization. Dividends paid to shareholders were \$134.7 million in 2009 versus \$121.5 million in 2008. Grainger also used cash in financing activities to repay \$18.9 million of long-term debt borrowings in 2009 and \$81.4 million to repay short-term borrowings in 2008. In 2007, treasury stock purchases were \$647.3 million for 7.2 million shares and dividends paid to shareholders were \$113.1 million.

Working Capital

Internally generated funds have been the primary source of working capital and of funds used in business expansion, supplemented by debt as circumstances dictated. In addition, funds were expended for facilities optimization and enhancements to support growth initiatives, as well as for business and systems development and other infrastructure improvements.

Working capital was \$1,354.7 million at December 31, 2009, compared with \$1,382.4 million at December 31, 2008 and \$974.4 million at December 31, 2007. At these dates, the ratio of current assets to current liabilities was 2.7, 2.8 and 2.2. Working capital and the current ratio were essentially flat in 2009 compared to 2008. The increase in the current ratio and working capital from 2007 to 2008 primarily related to increases in cash and inventories and the replacement of short-term borrowings with long-term borrowings.

Capital Expenditures

In each of the past three years, a portion of operating cash flow has been used for additions to property, buildings, equipment and capitalized software as summarized in the following table (in thousands of dollars):

	For the Years Ended December 31,						
		2009		2008		2007	
Land, buildings, structures and							
improvements	\$	67,917	\$	107,688	\$	100,380	
Furniture, fixtures, machinery and							
equipment		63,667		76,163		87,389	
Subtotal		131,584		183,851		187,769	
Capitalized software		8,367		12,297		8,556	
Total	\$	139,951	\$	196,148	\$	196,325	

In 2009, significant capital expenditures included investments in the United States distribution center network. In addition, there was continued investment in Canada and other international branches and distribution centers, as well as the normal recurring replacement of equipment.

In 2008, Grainger substantially completed its investments in the market expansion program in the United States which realigned branches in the top 25 major metropolitan areas. In addition, there was continued international investment, including branch expansion in Mexico, as well as the normal recurring replacement of equipment.

In 2007, Grainger's investments included the market expansion program, Mexico and China expansion and the normal recurring replacement of equipment.

Capital expenditures are expected to range from \$150 million to \$175 million in 2010. Projected investments include continued investments in distribution centers, information technology, and the normal recurring replacement of equipment. Grainger expects to fund 2010 capital investments from operating cash flows.

Debt

Grainger maintains a debt ratio and liquidity position that provides flexibility in funding working capital needs and long-term cash requirements. In addition to internally generated funds, Grainger has various sources of financing available, including bank borrowings under lines of credit. A four-year bank term loan of \$500 million was obtained in May 2008. Proceeds were used to pay down short-term debt and for general corporate purposes. At December 31, 2009, Grainger's long-term debt rating by Standard & Poor's was AA+. Grainger's available lines of credit, as further discussed in Note 8 to the Consolidated Financial Statements, were \$250.0 million at December 31, 2009, 2008 and 2007, respectively. Total debt as a percent of total capitalization was 19.1%, 20.7% and 5.0% as of the same dates. The increase in total debt as a percent of total capitalization in 2008 was primarily the result of the \$500 million bank term loan. Grainger believes any circumstances that would trigger early payment or acceleration with respect to any outstanding debt securities would not have a material impact on its results of operations or financial position.

Commitments and Other Contractual Obligations

At December 31, 2009, Grainger's contractual obligations, including estimated payments due by period, are as follows (in thousands of dollars):

Payments Due by Period						
Total						
Amounts	Less than 1			More than		
Committed	Year	1 - 3 Years	4-5 Years	5 Years		
\$ 490,628	\$ 53,128	\$ 437,500	\$ -	\$ -		
10,214	4,668	5,453	93	_		
216,924	42,832	69,741	52,900	51,451		
42,025	24,215	17,810	_	_		
212,700	212,694	6	_	_		
135,694	64,836	35,659	31,146	4,053		
191,346	10,726	17,264	20,343	143,013		
\$1,299,531	\$413,099	\$583,433	\$104,482	\$198,517		
	Amounts Committed \$ 490,628 10,214 216,924 42,025 212,700 135,694 191,346	Total Amounts Committed \$ 490,628	Total Amounts Committed Year \$ 490,628 \$ 53,128 \$ 437,500 10,214 4,668 216,924 42,832 69,741 42,025 212,700 212,694 6 135,694 64,836 35,659 191,346 10,726 17,264	Total Amounts Committed Year \$ 490,628 \$ 53,128 \$ 437,500 \$ - 10,214 4,668 5,453 93 216,924 42,832 69,741 52,900 42,025 212,700 212,694 6 - 135,694 64,836 35,659 31,146 191,346 10,726 17,264 20,343		

Purchase obligations for inventory are made in the normal course of business to meet operating needs. While purchase orders for both inventory purchases and noninventory purchases are generally cancelable without penalty, certain vendor agreements provide for cancellation fees or penalties depending on the terms of the contract.

Other liabilities represent future benefit payments for postretirement benefit plans and postemployment disability medical benefits as determined by actuarial projections. Other employment-related benefits costs of \$39.1 million have not been included in this table as the timing of benefit payments is not statistically predictable. See Note 10 to the Consolidated Financial Statements.

See also Notes 9 and 11 to the Consolidated Financial Statements for further detail related to the interest on long-term debt and operating lease obligations, respectively.

Grainger has recorded a noncurrent liability of \$27.9 million for tax uncertainties and interest at December 31, 2009. This amount is excluded from the table above, as Grainger cannot make reliable estimates of these cash flows by period. See Note 16 to the Consolidated Financial Statements.

Off-Balance Sheet Arrangements

Grainger does not have any material exposures to off-balance sheet arrangements. Grainger does not have any variable interest entities or activities that include non-exchange-traded contracts accounted for at fair value.

Critical Accounting Estimates

The preparation of financial statements, in conformity with accounting principles generally accepted in the United States of America, requires management to make judgments, estimates and assumptions that affect the reported amounts of assets, liabilities, revenues and expenses in the financial statements. Management bases its estimates on historical experience and other assumptions, which it believes are reasonable. If actual amounts are ultimately different from these estimates, the revisions are included in Grainger's results of operations for the period in which the actual amounts become known.

Accounting policies are considered critical when they require management to make assumptions about matters that are highly uncertain at the time the estimates are made and when there are different estimates that management reasonably could have made, which would have a material impact on the presentation of Grainger's financial condition, changes in financial condition or results of operations.

Note 2 to the Consolidated Financial Statements describes the significant accounting policies used in the preparation of the Consolidated Financial Statements. The most significant areas involving management judgments and estimates follow. Actual results in these areas could differ materially from management's estimates under different assumptions or conditions.

Allowance for Doubtful Accounts. Grainger uses several factors to estimate the allowance for uncollectible accounts receivable including the age of the receivables and the historical ratio of actual write-offs to the age of the receivables. The analyses performed also take into consideration economic conditions that may have an impact on a specific industry, group of customers or a specific customer. Write-offs could be materially different than the reserves provided if economic conditions change or actual results deviate from historical trends.

Inventory Reserves. Grainger establishes inventory reserves for shrinkage and excess and obsolete inventory. Provisions for inventory shrinkage are based on historical experience to account for unmeasured usage or loss. Actual inventory shrinkage could be materially different from these estimates, affecting Grainger's inventory values and cost of merchandise sold.

Grainger regularly reviews inventory to evaluate continued demand and identify any obsolete or excess quantities of inventory. Grainger records provisions for the difference between excess and obsolete inventory and its estimated realizable value. Estimated realizable value is based on anticipated future product demand, market conditions and liquidation values. Actual results differing from these projections could have a material effect on Grainger's results of operations.

Goodwill and Indefinite Lived Intangible Assets. Grainger's business acquisitions typically result in the recording of goodwill and other intangible assets, which affect the amount of amortization expense and possibly impairment write-downs that Grainger may incur in future periods. Grainger annually reviews goodwill and intangible assets that have indefinite lives for impairment and when events or changes in circumstances indicate the carrying value of these assets might exceed their current fair values. Grainger determines fair value using an income approach, in conjunction with relevant market information which requires certain assumptions and estimates regarding future profitability of acquired businesses. Grainger believes that it does not have a material amount of goodwill at risk of failing the goodwill impairment test; however, due to the inherent uncertainties associated with these factors and market conditions, impairment charges could occur in future periods.

Stock Incentive Plans. Grainger maintains stock incentive plans under which a variety of incentive grants may be awarded to employees and directors. Grainger uses a binomial lattice option pricing model to estimate the value of stock option grants. The model requires projections of the risk-free interest rate, expected life, volatility, expected dividend yield and forfeiture rate of the stock option grants. The fair value of options granted in 2009, 2008 and 2007 used the following assumptions:

	For the years ended December 31,						
	2009		2008		2007		
Risk-free interest rate	2.4	%	3.2	%	4.6	%	
Expected life	6 years		6 years		6 years		
Expected volatility	28.8	%	25.2	%	24.3	%	
Expected dividend yield	2.3	%	1.8	%	1.7	%	

The risk-free interest rate is selected based on yields from U.S. Treasury zero-coupon issues with a remaining term approximately equal to the expected term of the options being valued. The expected life selected for options granted during each year presented represents the period of time that the options are expected to be outstanding based on historical data of option holders' exercise and termination behavior. Expected volatility is based upon implied and historical volatility of the closing price of Grainger's stock over a period equal to the expected life of each option grant. The dividend yield assumption is based on history and expectation of dividend payouts. Because stock option compensation expense is based on awards ultimately expected to vest, it has been reduced for estimated forfeitures, using historical forfeiture experience.

The amount of stock option compensation expense is significantly affected by the valuation model and these assumptions. If a different valuation model or different assumptions were used, the stock option compensation expense could be significantly different from what is recorded in the current period.

Compensation expense for other stock-based awards is based upon the closing market price on the last trading date preceding the date of the grant.

For additional information concerning stock incentive plans, see Note 12 to the Consolidated Financial Statements.

Postretirement Healthcare Benefits. Postretirement healthcare obligations and net periodic costs are dependent on assumptions and estimates used in calculating such amounts. The assumptions used include, among others, discount rates, assumed rates of return on plan assets and healthcare cost trend rates and certain employee related factors, such as turnover, retirement age and mortality rates. Changes in these and other assumptions (caused by conditions in equity markets or plan experience, for example) could have a material effect on Grainger's postretirement benefit obligations and expense, and could affect its results of operations and financial condition. These changes in assumptions may also affect voluntary decisions to make additional contributions to the trust established for funding the postretirement benefit obligation.

The discount rate assumptions used by management reflect the rates available on high-quality fixed income debt instruments as of December 31, the measurement date, of each year. A higher discount rate decreases the present value of benefit obligations and net periodic postretirement benefit costs. As of December 31, 2009, Grainger increased the discount rate used in the calculation of its postretirement plan obligation from 5.9% to 6.0% to reflect the increase in market interest rates. Grainger estimates that this increase in the discount rate will increase 2010 pretax earnings by approximately \$0.6 million, although other changes in assumptions may increase, decrease or eliminate this effect.

Grainger considers the long-term historical actual return on plan assets and the historical performance of the Standard & Poor's 500 Index in developing its expected long-term return on plan assets. In 2009, Grainger maintained the expected long-term rate of return on plan assets of 6.0% (net of tax at 40%) based on the historical average of long-term rates of return.

A 1 percentage point change in assumed healthcare cost trend rates would have had the following effects on December 31, 2009 results (in thousands of dollars):

		I Percentage Point					
	Increase (Decrease)						
Effect on total of service and interest cost	\$	5,278	\$	(4,100)		
Effect on accumulated postretirement benefit							
obligation		44,290		(34,925)		

In 2009, Grainger changed the mortality table used in the postretirement valuation from RP2000 to the IRS 2008 Fully Generational Mortality Table which builds in future increases in healthcare rates and expenses due to improved

mortality rates. This change resulted in a \$13.9 million increase of the postretirement healthcare obligation as of December 31, 2009, and is estimated to decrease 2010 pretax earnings by approximately \$2.5 million. Other changes in assumptions may increase, decrease or eliminate this effect.

Grainger may terminate or modify the postretirement plan at any time, subject to the provisions of the Employee Retirement Income Security Act of 1974 (ERISA) and the Internal Revenue Code, as amended. In the event the postretirement plan is terminated, all assets of the Group Benefit Trust inure to the benefit of the participants. The foregoing assumptions are based on the presumption that the postretirement plan will continue. Were the postretirement plan to terminate, different actuarial assumptions and other factors might be applicable.

Grainger has used its best judgment in making assumptions and estimates and believes such assumptions and estimates used are appropriate. Changes to the assumptions may be required in future years as a result of actual experience or new trends and, therefore, may affect Grainger's retirement plan obligations and future expense.

For additional information concerning postretirement healthcare benefits, see Note 10 to the Consolidated Financial Statements.

Insurance Reserves. Grainger retains a significant portion of the risk of certain losses related to workers' compensation, general liability and property losses through the utilization of high deductibles and self-insured retentions. There are also certain other risk areas for which Grainger does not maintain insurance.

Grainger is responsible for establishing accounting policies on insurance reserves. Although it relies on outside parties to project future claims costs, it retains control over actuarial assumptions, including loss development factors and claim payment patterns. Grainger performs ongoing reviews of its insured and uninsured risks, which it uses to establish the appropriate reserve levels.

The use of assumptions in the analysis leads to fluctuations in required reserves over time. Any change in the required reserve balance is reflected in the current period's results of operations.

Income Taxes. Grainger recognizes deferred tax assets and liabilities for the expected future tax consequences of events that have been included in the financial statements or tax returns. Under this method, deferred tax assets and liabilities are determined based on the differences between the financial reporting and tax bases of assets and liabilities, using enacted tax rates in effect for the year in which the differences are expected to reverse. The tax balances and income tax expense recognized by Grainger are based on management's interpretations of the tax laws of multiple jurisdictions. Income tax expense reflects Grainger's best estimates and assumptions regarding, among other items, the level of future taxable income, interpretation of tax laws and tax planning opportunities and uncertain tax positions. Future rulings by tax authorities and future changes in tax laws and their interpretation, changes in projected levels of taxable income and future tax planning strategies could impact the actual effective tax rate and tax balances recorded by Grainger.

Other. Other significant accounting policies, not involving the same level of measurement uncertainties as those discussed above, are nevertheless important to an understanding of the financial statements. Policies such as revenue recognition, depreciation, intangibles, long-lived assets and warranties require judgments on complex matters that are often subject to multiple external sources of authoritative guidance such as the Financial Accounting Standards Board (FASB) and the Securities and Exchange Commission. Possible changes in estimates or assumptions associated with these policies are not expected to have a material effect on the financial condition or results of operations of Grainger. More information on these additional accounting policies can be found in Note 2 to the Consolidated Financial Statements.

New Accounting Standards

The following new accounting standards exclude those pronouncements that are unlikely to have an effect on Grainger upon adoption.

In December 2008, the FASB issued authoritative guidance regarding employer's disclosures about postretirement benefit plan assets, codified primarily in ASC 715. ASC 715 requires expanded disclosures about investment policies and strategies for the plan assets of a defined benefit pension or other postretirement plan, including information regarding major categories of assets, input and valuation techniques used to measure the fair value of plan assets and significant concentrations of risk within the plans. The Company has applied the provision of ASC 715 and the adoption did not have a material effect on the Company's results of operations or financial position.

In June 2009, the FASB issued "The FASB Accounting Standards Codification and the Hierarchy of Generally Accepted Accounting Principles," codified in ASC 105, which established the FASB Accounting Standards Codification as the source of authoritative U.S. generally accepted accounting principles to be applied by non-governmental entities. The Accounting Standards Codification superseded all existing non-SEC accounting and reporting standards. ASC 105 was effective for interim or annual financial periods ending after September 15, 2009. The Company has applied this statement and the adoption did not have a material effect on its results of operations or financial position.

Inflation

Inflation during the last three years has not had a significant effect on operations. The predominant use of the last-in, first-out (LIFO) method of accounting for inventories and accelerated depreciation methods for financial reporting and income tax purposes result in a substantial recognition of the effects of inflation in the financial statements.

Some of Grainger's products contain significant amounts of commodity-priced materials, such as steel, copper or oil, and are subject to price changes based upon fluctuations in the commodities market. Grainger has been able to successfully pass on cost increases to its customers minimizing the effect of inflation on results of operations.

Grainger believes the most positive means to combat inflation and advance the interests of investors lie in the continued application of basic business principles, which include improving productivity, maintaining working capital turnover and offering products and services which can command appropriate prices in the marketplace.

Forward-Looking Statements

This Form 10-K contains statements that are not historical in nature but concern future results and business plans, strategies and objectives and other matters that may be deemed to be "forward-looking statements" under the federal securities laws. Grainger has generally identified such forward-looking statements by using words such as "anticipate, anticipated, assumed, assumes, assumption, assumptions, believe, believes, continue, continued, continues to believe it complies, could, estimate, estimated, estimates, expectation, expected, expects, forecast, forecasts, had potentially, intended, intends, likely, may, might, plans, predict, predictable, presumption, project, projected, projecting, projection, projections, potential, reasonably likely, scheduled, should, tended, timing and outcome are uncertain, unanticipated, unlikely, will, will be realized, and would" or similar expressions.

Grainger cannot guarantee that any forward-looking statement will be realized, although Grainger does believe that its assumptions underlying its forward-looking statements are reasonable. Achievement of future results is subject to risks and uncertainties which could cause Grainger's results to differ materially from those which are presented.

Factors that could cause actual results to differ materially from those presented or implied in a forward-looking statement include, without limitation: higher product costs or other expenses; a major loss of customers; loss or disruption of source of supply; increased competitive pricing pressures; failure to develop or implement new technologies or business strategies; the outcome of pending and future litigation or governmental or regulatory

proceedings; investigations, inquiries, audits and changes in laws and regulations; disruption of information technology or data security systems; general industry or market conditions; general global economic conditions; currency exchange rate fluctuations; market volatility; commodity price volatility; labor shortages; facilities disruptions or shutdowns; higher fuel costs or disruptions in transportation services; natural and other catastrophes; unanticipated weather conditions; and the factors identified in Item 1A, Risk Factors.

Caution should be taken not to place undue reliance on Grainger's forward-looking statements and Grainger undertakes no obligation to publicly update the forward-looking statements, whether as a result of new information, future events or otherwise.

Item 7A: Quantitative and Qualitative Disclosures About Market Risk

Grainger is exposed to foreign currency exchange risk related to its transactions, assets and liabilities denominated in foreign currencies. For 2009, a uniform 10% strengthening of the U.S. dollar relative to foreign currencies that affect Grainger and its joint ventures would have resulted in a \$0.9 million decrease in net earnings. Comparatively, in 2008 a uniform 10% strengthening of the U.S. dollar relative to foreign currencies that affect Grainger and its joint ventures would have resulted in a \$2.6 million decrease in net earnings. A uniform 10% weakening of the U.S. dollar would have resulted in a \$1.1 million increase in net earnings for 2009, as compared with an increase in net earnings of \$3.1 million for 2008. This sensitivity analysis of the effects of changes in foreign currency exchange rates does not factor in potential changes in sales levels or local currency prices or costs. Grainger does not hold derivatives for trading purposes.

Grainger is also exposed to interest rate risk in its debt portfolio. During 2009 and 2008, all of its long-term debt was variable rate debt. A 1 percentage point increase in interest rates paid by Grainger would have resulted in a decrease to net earnings of approximately \$3.3 million for 2009 and \$2.5 million for 2008. A 1 percentage point decrease in interest rates would have resulted in an increase to net earnings of approximately \$3.3 million for 2009 and \$2.5 million for 2008. This sensitivity analysis of the effects of changes in interest rates on long-term debt does not factor in potential changes in long-term debt levels.

Grainger has limited primary exposure to commodity price risk on certain products for resale, but does not purchase commodities directly.

Item 8: Financial Statements and Supplementary Data

The financial statements and supplementary data are included on pages 27 to 62. See the Index to Financial Statements and Supplementary Data on page 26.

Item 9: Changes in and Disagreements With Accountants on Accounting and Financial Disclosure None.

Item 9A: Controls and Procedures
Disclosure Controls and Procedures

Grainger carried out an evaluation, under the supervision and with the participation of its management, including the Chief Executive Officer and the Chief Financial Officer, of the effectiveness of the design and operation of Grainger's disclosure controls and procedures pursuant to Exchange Act Rule 13a-15. Based upon that evaluation, the Chief Executive Officer and the Chief Financial Officer concluded that Grainger's disclosure controls and procedures were effective as of the end of the period covered by this report.

Internal Control Over Financial Reporting

(A) Management's Annual Report on Internal Control Over Financial Reporting

Management's report on the Company's internal control over financial reporting is included on page 27 of this Report under the heading Management's Annual Report on Internal Control Over Financial Reporting.

(B) Attestation Report of the Registered Public Accounting Firm

The report from Ernst & Young LLP on its audit of the effectiveness of Grainger's internal control over financial reporting as of December 31, 2009, is included on page 28 of this Report under the heading Report of Independent Registered Public Accounting Firm.

(C) Changes in Internal Control Over Financial Reporting

There have been no changes in Grainger's internal control over financial reporting during the last fiscal quarter that have materially affected, or are reasonably likely to materially affect, Grainger's internal control over financial reporting.

Item 9B: Other Information

None.

PART III

Item 10: Directors, Executive Officers and Corporate Governance

The information required by this item is incorporated by reference to Grainger's proxy statement relating to the annual meeting of shareholders to be held April 28, 2010, under the captions "Election of Directors," "Board of Directors and Board Committees" and "Section 16(a) Beneficial Ownership Reporting Compliance." Information required by this item regarding executive officers of Grainger is set forth in Part I of this report under the caption "Executive Officers."

Grainger has adopted a code of ethics that applies to the principal executive officer, principal financial officer and principal accounting officer. This code of ethics is incorporated into Grainger's business conduct guidelines for directors, officers and employees. Grainger intends to satisfy the disclosure requirement under Item 5.05 of Form 8-K relating to its code of ethics by posting such information on its Web site at www.grainger.com/investor. A copy of the code of ethics incorporated into Grainger's business conduct guidelines is also available in print without charge to any person upon request to Grainger's Corporate Secretary. Grainger has also adopted Operating Principles for the Board of Directors, which are available on its Web site and are available in print to any person who requests them.

Item 11: Executive Compensation

The information required by this item is incorporated by reference to Grainger's proxy statement relating to the annual meeting of shareholders to be held April 28, 2010, under the captions "Board of Directors and Board Committees," "Director Compensation," "Report of the Compensation Committee of the Board" and "Compensation Discussion and Analysis."

Item 12: Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters The information required by this item is incorporated by reference to Grainger's proxy statement relating to the annual meeting of shareholders to be held April 28, 2010, under the captions "Ownership of Grainger Stock" and "Equity Compensation Plans."

Item 13: Certain Relationships and Related Transactions, and Director Independence

The information required by this item is incorporated by reference to Grainger's proxy statement relating to the annual meeting of shareholders to be held April 28, 2010, under the captions "Election of Directors" and "Transactions with Related Persons."

Item 14: Principal Accounting Fees and Services

The information required by this item is incorporated by reference to Grainger's proxy statement relating to the annual meeting of shareholders to be held April 28, 2010, under the caption "Audit Fees and Audit Committee Pre-Approval Policies and Procedures."

PART IV

Item 15: Exhibits and Financial Statement Schedules

- (a) 1. Financial Statements. See Index to Financial Statements and Supplementary Data.
- 2. Financial Statement Schedules. The schedules listed in Reg. 210.5-04 have been omitted because they are either not applicable or the required information is shown in the consolidated financial statements or notes thereto. Exhibits

3.

(3)

(a)

- (a) Restated Articles of Incorporation, incorporated by reference to Exhibit 3(i) to Grainger's Quarterly Report on Form 10-Q for the quarter ended June 30, 1998.
 - (b) Bylaws, as amended February 17, 2010.
- (4) Instruments Defining the Rights of Security Holders, Including Indentures
- (a) No instruments which define the rights of holders of Grainger's Industrial Development Revenue Bonds are filed herewith, pursuant to the exemption contained in Regulation S-K, Item 601(b)(4)(iii). Grainger hereby agrees to furnish to the Securities and Exchange Commission, upon request, a copy of any such instrument.

10) Material Contracts

- (i) Accelerated share repurchase agreement, incorporated by reference to Exhibit 10 to Grainger's Quarterly Report on Form 10-Q for the quarter ended September 30, 2007.
- (ii) A Credit Agreement with Wachovia Bank, National Association, as administrative agent, and other lenders incorporated by reference to Exhibit 10 to Grainger's Quarterly Report on Form 10-Q for the quarter ended March 31, 2008.
 - (b) Compensatory Plans or Arrangements
- (i) Director Stock Plan, as amended, incorporated by reference to Exhibit 10(c) to Grainger's Quarterly Report on Form 10-Q for the quarter ended June 30, 2006.
- (ii) 1990 Long-Term Stock Incentive Plan, as amended, incorporated by reference to Exhibit 10(a) to Grainger's Quarterly Report on Form 10-Q for the quarter ended June 30, 2006.
- (iii) 2001 Long-Term Stock Incentive Plan, as amended, incorporated by reference to Exhibit 10(b) to Grainger's Quarterly Report on Form 10-Q for the quarter ended June 30, 2006.
- (iv) Executive Death Benefit Plan, as amended, incorporated by reference to Exhibit 10(v) to Grainger's Annual Report on Form 10-K for the year ended December 31, 2007.
- (1) First amendment to the Executive Death Benefit Plan, incorporated by reference to Exhibit 10(b)(v)(1) to Grainger's Annual Report on Form 10-K for the year ended December 31, 2008.
 - (2) Second amendment to the Executive Death Benefit Plan.
- (v) 1985 Executive Deferred Compensation Plan, as amended, incorporated by reference to Exhibit 10(d)(vii) to Grainger's Annual Report on Form 10-K for the year ended December 31, 1998.
- (vi) Supplemental Profit Sharing Plan, as amended, incorporated by reference to Exhibit 10(viii) to Grainger's Annual Report on Form 10-K for the year ended December 31, 2003.
- (vii) Supplemental Profit Sharing Plan II, as amended, incorporated by reference to Exhibit 10(ix) to Grainger's Annual Report on Form 10-K for the year ended December 31, 2007.
- (viii) Form of Change in Control Employment Agreement between Grainger and certain of its executive officers, as amended, incorporated by reference to Exhibit 10(x) to Grainger's Annual Report on Form 10-K for the year ended December 31, 2007.
- (ix) Form of Change in Control Employment Agreement between Grainger and certain of its executive officers.
- (x) Voluntary Salary and Incentive Deferral Plan, as amended, incorporated by reference to Exhibit 10(xi) to Grainger's Annual Report on Form 10-K for the year ended December 31, 2007.
- (xi) Summary Description of Directors Compensation Program effective April 29, 2009, incorporated by reference to Exhibit 10(xiii) to Grainger's Annual Report on Form10-K for the year ended December 31, 2008.
 - (xii) Summary Description of Directors Compensation Program effective April 28, 2010.

(xiii) 2005 Incentive Plan, as amended, incorporated by reference to Exhibit 10(d) to Grainger's Quarterly Report on Form 10-Q for the quarter ended June 30, 2006.

- (xiv) Form of Stock Option Award Agreement between Grainger and certain of its executive officers, incorporated by reference to Exhibit 10(xiv) to Grainger's Annual Report on Form 10-K for the year ended December 31, 2005.
- (xv)Form of Stock Option and Restricted Stock Unit Agreement between Grainger and certain of its executive officers, incorporated by reference to Exhibit 10(xv) to Grainger's Annual Report on Form 10-K for the year ended December 31, 2005.
- (xvi) Form of Stock Option Award Agreement between Grainger and certain of its executive officers.
- (xvii)Form of Stock Option and Restricted Stock Unit Agreement between Grainger and certain of its international executive officers.
- (xviii) Form of Performance Share Award Agreement between Grainger and certain of its executive officers, incorporated by reference to Exhibit 10(xvi) to Grainger's Annual Report on Form 10-K for the year ended December 31, 2005.
- (xix) Form of Performance Share Award Agreement (non-dividend equivalent) between Grainger and certain of its executive officers, incorporated by reference to Exhibit 10(xviii) to Grainger's Annual Report on Form 10-K for the year ended December 31, 2008.
- (xx) Form of Performance Share Award Agreement (non-dividend equivalent and recoupment) between Grainger and certain of its executive officers.
- (xxi)Offer of Employment Letter to Mr. D.G. Macpherson dated December 14, 2007.
- (xxii) Summary Description of 2008 Management Incentive Program, incorporated by reference to Exhibit 10(xviii) to Grainger's Annual Report on Form 10-K for the year ended December 31, 2007.
- (xxiii) Summary Description of 2009 Management Incentive Program, incorporated by reference to Exhibit 10(xxi) to Grainger's Annual Report on Form 10-K for the year ended December 31, 2008.
 - (xxiv) Summary Description of 2010 Management Incentive Program.
 (xxv) Incentive Program Recoupment Agreement.
 (21) Subsidiaries of Grainger.
 (23) Consent of Independent Registered Public Accounting Firm.
 (31) Rule 13a 14(a)/15d 14(a) Certifications
 - (a) Chief Executive Officer certification pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
 - (b) Chief Financial Officer certification pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.

 (32) Section 1350 Certifications
 - (a) Chief Executive Officer certification pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
 - (b) Chief Financial Officer certification pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.

INDEX TO FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA December 31, 2009, 2008 and 2007

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MANAGEMENT'S ANNUAL REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING

The management of W.W. Grainger, Inc. (Grainger) is responsible for establishing and maintaining adequate internal control over financial reporting. Grainger's internal control system was designed to provide reasonable assurance to Grainger's management and Board of Directors regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with accounting principles generally accepted in the United States of America.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements under all potential conditions. Therefore, effective internal control over financial reporting provides only reasonable, and not absolute, assurance with respect to the preparation and presentation of financial statements.

Grainger's management assessed the effectiveness of Grainger's internal control over financial reporting as of December 31, 2009, based on the framework set forth by the Committee of Sponsoring Organizations of the Treadway Commission in Internal Control – Integrated Framework. Based on its assessment under that framework and the criteria established therein, Grainger's management concluded that Grainger's internal control over financial reporting was effective as of December 31, 2009.

Ernst & Young LLP, an independent registered public accounting firm, has audited Grainger's internal control over financial reporting as of December 31, 2009, as stated in their report which is included herein.

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

The Board of Directors and Shareholders W.W. Grainger, Inc.

We have audited W.W. Grainger, Inc.'s internal control over financial reporting as of December 31, 2009, based on criteria established in Internal Control – Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (the COSO criteria). W.W Grainger, Inc.'s management is responsible for maintaining effective internal control over financial reporting, and for its assessment of the effectiveness of internal control over financial reporting included in the accompanying Management's Annual Report on Internal Control Over Financial Reporting. Our responsibility is to express an opinion on the company's internal control over financial reporting 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 effective internal control over financial reporting was maintained in all material respects. Our audit included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, testing and evaluating the design and operating effectiveness of internal control based on the assessed risk, and performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion.

A company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

In our opinion, W.W. Grainger, Inc. maintained, in all material respects, effective internal control over financial reporting as of December 31, 2009, based on the COSO criteria.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the consolidated balance sheets of W.W. Grainger, Inc. and subsidiaries as of December 31, 2009, 2008 and 2007, and the related consolidated statements of earnings, comprehensive earnings, shareholders' equity, and cash flows for each of the three years in the period ended December 31, 2009 of W.W. Grainger, Inc., and our report dated February 25, 2010, expressed an unqualified opinion thereon.

/s/ Ernst & Young LLP

Chicago, Illinois February 25, 2010

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

The Board of Directors and Shareholders W.W. Grainger, Inc.

We have audited the accompanying consolidated balance sheets of W.W Grainger, Inc. and subsidiaries as of December 31, 2009, 2008, and 2007, and the related consolidated statements of earnings, comprehensive earnings, shareholders' equity, and cash flows for each of the three years in the period ended December 31, 2009. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements 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 W.W. Grainger, Inc. and subsidiaries at December 31, 2009, 2008 and 2007, and the consolidated results of their operations and their cash flows for each of the three years in the period ended December 31, 2009, in conformity with U.S. generally accepted accounting principles.

As described in Note 16 to the consolidated financial statements, effective January 1, 2007, the Company changed its method of accounting for uncertain tax positions to conform with ASC 740.

As described in Note 17 to the consolidated financial statements, effective January 1, 2009, the Company changed its method of computing earnings per share to the two-class method from the treasury stock method to conform with ASC 260.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), W.W. Grainger, Inc.'s internal control over financial reporting as of December 31, 2009, based on criteria established in Internal Control – Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission and our report dated February 25, 2010, expressed an unqualified opinion thereon.

/s/ Ernst & Young LLP

Chicago, Illinois February 25, 2010

CONSOLIDATED STATEMENTS OF EARNINGS

(In thousands of dollars, except for per share amounts)

	For the Years Ended December 31,				
	2009	2008	2007		
Net sales	\$6,221,991	\$6,850,032	\$6,418,014		
Cost of merchandise sold	3,623,465	4,041,810	3,814,391		
Gross profit	2,598,526	2,808,222	2,603,623		
Warehousing, marketing and administrative expenses	1,933,302	2,025,550	1,932,970		
Operating earnings	665,224	782,672	670,653		
Other income and (expense):					
Interest income	1,358	5,069	12,125		
Interest expense	(8,766)	(14,485)	(2,974)		
Equity in net income of unconsolidated entities	1,497	3,642	2,016		
Gain (write-off) of investment in unconsolidated entities	47,343	(6,031	_		
Other non-operating income	964	2,668	404		
Other non-operating expense	(283	(317)	(363)		
Total other income and (expense)	42,113	(9,454)	11,208		
Earnings before income taxes	707,337	773,218	681,861		
Income taxes	276,565	297,863	261,741		
Net earnings	430,772	475,355	420,120		
Less: Net earnings attributable to noncontrolling interest	306	_	_		
Net earnings attributable to W.W. Grainger, Inc.	\$430,466	\$475,355	\$420,120		
Earnings per share:					
Basic	\$5.70	\$6.07	\$5.01		
Diluted	\$5.62	\$5.97	\$4.91		
Weighted average number of shares outstanding:					
Basic	73,786,346	76,579,856	82,403,958		
Diluted	74,891,852	77,887,620	84,173,381		

The accompanying notes are an integral part of these financial statements.

W.W. Grainger, Inc. and Subsidiaries

CONSOLIDATED STATEMENTS OF COMPREHENSIVE EARNINGS (In thousands of dollars)

Net earnings 2009 2008 2007 Net earnings \$430,772 \$475,355 \$420,120 Other comprehensive earnings (losses):		For the Years Ended December 31,					
Other comprehensive earnings (losses): Foreign currency translation adjustments, net of tax (expense) benefit of \$(7,813), \$11,454 and \$(9,279), respectively \$4,693 (79,287) \$53,545 Reclassification of cumulative currency translation gain (3,145) - - Defined postretirement benefit plan: Prior service (cost) credit arising during period (8,715) - 9,433 Amortization of prior service credit (1,215) (137) (437) Amortization of transition asset (143) (143) (143) Net gain (loss) arising during period 3,402 (49,872) 11,620 Amortization of unrecognized losses 4,135 1,312 2,094 Income tax benefit (expense) 984 19,368 (8,756) Net defined postretirement benefit plan adjustments (1,552) (30,550) 13,811 Gain (loss) on other employment-related benefit plans, net of tax benefit (expense) of \$205, \$544 and \$(878), respectively (554) (859) 1,384 Total other comprehensive earnings (losses) 49,442 (110,696 68,740 Comprehensive earnings attr		2009 2008 200			2007		
Foreign currency translation adjustments, net of tax (expense) benefit of \$(7,813), \$11,454 and \$(9,279), respectively 54,693 (79,287) 53,545 Reclassification of cumulative currency translation gain (3,145) Defined postretirement benefit plan: Prior service (cost) credit arising during period (8,715) - 9,433 Amortization of prior service credit (1,215) (1,215) (437) Amortization of transition asset (143) (143) (143) (143) Net gain (loss) arising during period 3,402 (49,872) 11,620 Amortization of unrecognized losses (4,135),312 2,094 Income tax benefit (expense) 984 19,368 (8,756) Net defined postretirement benefit plan adjustments (1,552) (30,550) 13,811 Gain (loss) on other employment-related benefit plans, net of tax benefit (expense) of \$205, \$544 and \$(878), respectively (554) (859) 1,384 Total other comprehensive earnings (losses) 49,442 (110,696) 68,740 Comprehensive earnings, net of tax 480,214 364,659 488,860 Comprehensive earnings attributable to noncontrolling interest: Net earnings (306) Foreign currency translation adjustments 1,457 Foreign currency translation adjustments 1,457 Comprehensive earnings attributable to W.W. Grainger, Inc. \$481,365 \$364,659 \$488,860	Net earnings	\$430,772		\$475,355		\$420,120	
Foreign currency translation adjustments, net of tax (expense) benefit of \$(7,813), \$11,454 and \$(9,279), respectively 54,693 (79,287) 53,545 Reclassification of cumulative currency translation gain (3,145) Defined postretirement benefit plan: Prior service (cost) credit arising during period (8,715) - 9,433 Amortization of prior service credit (1,215) (1,215) (437) Amortization of transition asset (143) (143) (143) (143) Net gain (loss) arising during period 3,402 (49,872) 11,620 Amortization of unrecognized losses (4,135),312 2,094 Income tax benefit (expense) 984 19,368 (8,756) Net defined postretirement benefit plan adjustments (1,552) (30,550) 13,811 Gain (loss) on other employment-related benefit plans, net of tax benefit (expense) of \$205, \$544 and \$(878), respectively (554) (859) 1,384 Total other comprehensive earnings (losses) 49,442 (110,696) 68,740 Comprehensive earnings, net of tax 480,214 364,659 488,860 Comprehensive earnings attributable to noncontrolling interest: Net earnings (306) Foreign currency translation adjustments 1,457 Foreign currency translation adjustments 1,457 Comprehensive earnings attributable to W.W. Grainger, Inc. \$481,365 \$364,659 \$488,860							
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Defined postretirement benefit plan: Prior service (cost) credit arising during period (8,715) - 9,433 Amortization of prior service credit (1,215) (1,215) (437) Amortization of transition asset (143) (143) (143) (143) Net gain (loss) arising during period 3,402 (49,872) 11,620 Amortization of unrecognized losses 4,135 1,312 2,094 Income tax benefit (expense) 984 19,368 (8,756) Net defined postretirement benefit plan adjustments (1,552) (30,550) 13,811 Gain (loss) on other employment-related benefit plans, net of tax benefit (expense) of \$205, \$544 and \$(878), respectively (554) (859) 1,384 Total other comprehensive earnings (losses) 49,442 (110,696) 68,740 Comprehensive earnings, net of tax 480,214 364,659 488,860 Comprehensive earnings attributable to noncontrolling interest: Net earnings (306) Foreign currency translation adjustments 1,457 Comprehensive earnings attributable to W.W. Grainger, Inc. \$481,365 \$364,659 \$488,860 The accompanying notes are an integral part of these financial statements.							
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Prior service (cost) credit arising during period (8,715) - 9,433 Amortization of prior service credit (1,215) (1,215) (437) Amortization of transition asset (143) (143) (143) Net gain (loss) arising during period 3,402 (49,872) 11,620 Amortization of unrecognized losses 4,135 1,312 2,094 Income tax benefit (expense) 984 19,368 (8,756) Net defined postretirement benefit plan adjustments (1,552) (30,550) 13,811 Gain (loss) on other employment-related benefit plans, net of tax benefit (expense) of \$205, \$544 and \$(878), respectively (554) (859) 1,384 Total other comprehensive earnings (losses) 49,442 (110,696) 68,740 Comprehensive earnings attributable to noncontrolling interest: Net earnings (306) Foreign currency translation adjustments 1,457 Comprehensive earnings attributable to W.W. Grainger, Inc. \$481,365 \$364,659 \$488,860 The accompanying notes are an integral part of these financial statements.							
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Income tax benefit (expense) Net defined postretirement benefit plan adjustments (1,552) (30,550) 13,811 Gain (loss) on other employment-related benefit plans, net of tax benefit (expense) of \$205, \$544 and \$(878), respectively (554) (859) 1,384 Total other comprehensive earnings (losses) (110,696) 68,740 Comprehensive earnings, net of tax 480,214 364,659 488,860 Comprehensive earnings attributable to noncontrolling interest: Net earnings (306) Foreign currency translation adjustments Comprehensive earnings attributable to W.W. Grainger, Inc. \$481,365 \$364,659 \$488,860 The accompanying notes are an integral part of these financial statements.		3,402		(49,872)	11,620	
Net defined postretirement benefit plan adjustments (1,552) (30,550) 13,811 Gain (loss) on other employment-related benefit plans, net of tax benefit (expense) of \$205, \$544 and \$(878), respectively (554) (859) 1,384 Total other comprehensive earnings (losses) 49,442 (110,696) 68,740 Comprehensive earnings, net of tax 480,214 364,659 488,860 Comprehensive earnings attributable to noncontrolling interest: Net earnings (306) Foreign currency translation adjustments 1,457 Comprehensive earnings attributable to W.W. Grainger, Inc. \$481,365 \$364,659 \$488,860 The accompanying notes are an integral part of these financial statements.	· ·	4,135				2,094	
Gain (loss) on other employment-related benefit plans, net of tax benefit (expense) of \$205, \$544 and \$(878), respectively (554) (859) 1,384 Total other comprehensive earnings (losses) 49,442 (110,696) 68,740 Comprehensive earnings, net of tax 480,214 364,659 488,860 Comprehensive earnings attributable to noncontrolling interest: Net earnings (306) Foreign currency translation adjustments 1,457 Comprehensive earnings attributable to W.W. Grainger, Inc. \$481,365 \$364,659 \$488,860 The accompanying notes are an integral part of these financial statements.		984		19,368		(8,756)
(expense) of \$205, \$544 and \$(878), respectively Total other comprehensive earnings (losses) Comprehensive earnings, net of tax 480,214 364,659 488,860 Comprehensive earnings attributable to noncontrolling interest: Net earnings (306) - Foreign currency translation adjustments 1,457 Comprehensive earnings attributable to W.W. Grainger, Inc. \$481,365 \$364,659 \$488,860 The accompanying notes are an integral part of these financial statements.	Net defined postretirement benefit plan adjustments	(1,552)	(30,550)	13,811	
(expense) of \$205, \$544 and \$(878), respectively Total other comprehensive earnings (losses) Comprehensive earnings, net of tax 480,214 364,659 488,860 Comprehensive earnings attributable to noncontrolling interest: Net earnings (306) - Foreign currency translation adjustments 1,457 Comprehensive earnings attributable to W.W. Grainger, Inc. \$481,365 \$364,659 \$488,860 The accompanying notes are an integral part of these financial statements.							
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Comprehensive earnings, net of tax 480,214 364,659 488,860 Comprehensive earnings attributable to noncontrolling interest: Net earnings (306) - Foreign currency translation adjustments 1,457 Comprehensive earnings attributable to W.W. Grainger, Inc. \$481,365 \$364,659 \$488,860 The accompanying notes are an integral part of these financial statements.	(expense) of \$205, \$544 and \$(878), respectively	(554)	(859)	1,384	
Comprehensive earnings attributable to noncontrolling interest: Net earnings (306) Foreign currency translation adjustments 1,457 Comprehensive earnings attributable to W.W. Grainger, Inc. \$481,365 \$364,659 \$488,860 The accompanying notes are an integral part of these financial statements.	Total other comprehensive earnings (losses)	49,442		(110,696)	68,740	
Comprehensive earnings attributable to noncontrolling interest: Net earnings (306) Foreign currency translation adjustments 1,457 Comprehensive earnings attributable to W.W. Grainger, Inc. \$481,365 \$364,659 \$488,860 The accompanying notes are an integral part of these financial statements.							
Net earnings (306) – – Foreign currency translation adjustments 1,457 – – Comprehensive earnings attributable to W.W. Grainger, Inc. \$481,365 \$364,659 \$488,860 The accompanying notes are an integral part of these financial statements.	Comprehensive earnings, net of tax	480,214		364,659		488,860	
Net earnings (306) – – Foreign currency translation adjustments 1,457 – – Comprehensive earnings attributable to W.W. Grainger, Inc. \$481,365 \$364,659 \$488,860 The accompanying notes are an integral part of these financial statements.							
Foreign currency translation adjustments 1,457 – Comprehensive earnings attributable to W.W. Grainger, Inc. \$481,365 \$364,659 \$488,860 The accompanying notes are an integral part of these financial statements.	Comprehensive earnings attributable to noncontrolling interest:						
Comprehensive earnings attributable to W.W. Grainger, Inc. \$481,365 \$364,659 \$488,860 The accompanying notes are an integral part of these financial statements.	Net earnings	(306)	_		_	
The accompanying notes are an integral part of these financial statements.	Foreign currency translation adjustments	1,457		-		_	
	Comprehensive earnings attributable to W.W. Grainger, Inc.	\$481,365		\$364,659		\$488,860	
31	The accompanying notes are an integral part of these financial statements.						
31							
	31						

CONSOLIDATED BALANCE SHEETS

(In thousands of dollars, except for per share amounts)

	As of December 31, 2009 2008 2007				
	2009	2007			
ASSETS					
CURRENT ASSETS					
Cash and cash equivalents	\$459,871	\$396,290	\$113,437		
Marketable securities at cost, which approximates market value	_	_	20,074		
Accounts receivable (less allowances for doubtful accounts of \$25,850,					
\$26,481 and \$25,830, respectively)	624,910	589,416	602,650		
Inventories	889,679	1,009,932	946,327		
Prepaid expenses and other assets	88,364	73,359	61,666		
Deferred income taxes	42,023	52,556	56,663		
Prepaid income taxes	26,668	22,556	_		
Total current assets	2,131,515	2,144,109	1,800,817		
PROPERTY, BUILDINGS AND EQUIPMENT					
Land	237,867	192,916	178,321		
Buildings, structures and improvements	1,078,439	1,048,440	977,837		
Furniture, fixtures, machinery and equipment	950,187	890,507	848,118		
	2,266,493	2,131,863	2,004,276		
Less accumulated depreciation and amortization	1,313,222	1,201,552	1,125,931		
Property, buildings and equipment – net	953,271	930,311	878,345		
DEFERRED INCOME TAXES	79,472	97,442	54,658		
INVESTMENTS IN UNCONSOLIDATED ENTITIES	3,508	20,830	14,759		
GOODWILL	351,182	213,159	233,028		
OTHER ASSETS AND INTANGIBLES – NET	207,384	109,566	112,421		
TOTAL ASSETS	\$3,726,332	\$3,515,417	\$3,094,028		
32					

CONSOLIDATED BALANCE SHEETS – CONTINUED

(In thousands of dollars, except for per share amounts)

	As of December 31,				
	2009	2008	2007		
LIABILITIES AND SHAREHOLDERS' EQUITY					
CURRENT LIABILITIES					
Short-term debt	\$34,780	\$19,960	\$102,060		
Current maturities of long-term debt	53,128	21,257	4,590		
Trade accounts payable	300,791	290,802	297,929		
Accrued compensation and benefits	135,323	162,380	182,275		
Accrued contributions to employees' profit sharing plans	121,895	146,922	126,483		
Accrued expenses	124,150	118,633	102,607		
Income taxes payable	6,732	1,780	10,459		
Total current liabilities	776,799	761,734	826,403		
LONG-TERM DEBT (less current maturities)	437,500	488,228	4,895		
DEFERRED INCOME TAXES AND TAX UNCERTAINTIES	62,215	33,219	20,727		
ACCRUED EMPLOYMENT-RELATED BENEFITS COSTS	222,619	198,431	143,895		
SHAREHOLDERS' EQUITY					
Cumulative Preferred Stock – \$5 par value – 12,000,000 shares					
authorized;					
none issued nor outstanding	_	_	_		
Common Stock – \$0.50 par value – 300,000,000 shares authorized;					
109,659,219 shares issued	54,830	54,830	54,830		
Additional contributed capital	596,358	564,728	475,350		
Retained earnings	3,966,508	3,670,726	3,316,875		
Accumulated other comprehensive earnings (losses)	12,374	(38,525)	72,171		
Treasury stock, at $cost - 37,382,703, 34,878,190$ and					
30,199,804 shares, respectively	(2,466,350)	(2,217,954)	(1,821,118)		
Total W.W. Grainger, Inc. shareholders' equity	2,163,720	2,033,805	2,098,108		
Noncontrolling interest	63,479	_	_		
Total shareholders' equity	2,227,199	2,033,805	2,098,108		
TOTAL LIABILITIES AND SHAREHOLDERS' EQUITY	\$3,726,332	\$3,515,417	\$3,094,028		

The accompanying notes are an integral part of these financial statements.

CONSOLIDATED STATEMENTS OF CASH FLOWS (In thousands of dollars)

	For the Years Ended December 3				
	2009	2008		2007	
CASH FLOWS FROM OPERATING ACTIVITIES:					
Net earnings	\$430,772	\$475,355	5	\$420,120	
Provision for losses on accounts receivable	10,748	12,924		15,436	
Deferred income taxes and tax uncertainties	21,683	5,182		(18,632)
Depreciation and amortization	147,531	139,570		131,999	
Stock-based compensation	40,407	45,945		35,551	
Tax benefit of stock incentive plans	2,894	1,925		3,193	
Net losses (gains) on property, buildings and equipment	8,642	(9,232)	(7,254)
Income from unconsolidated entities – net	(1,497) (3,642)	(2,016)
(Gain) write-off of unconsolidated entities	(47,343) 6,031		_	
Change in operating assets and liabilities – net of business acquisitions					
(Increase) decrease in accounts receivable	2,794	(5,592)	(41,814)
(Increase) decrease in inventories	175,286	(92,518)	(97,234)
(Increase) decrease in prepaid expenses	(11,180) (33,629)	(2,342)
Increase (decrease) in trade accounts payable	(16,736) (6,960)	(39,436)
Increase (decrease) in other current liabilities	(52,944) 199		54,457	
Increase (decrease) in current income taxes payable	2,472	(7,784)	2,304	
Increase (decrease) in accrued employment-related benefits costs	22,080	3,216		17,705	
Other – net	(3,213) (924)	(3,162)
Net cash provided by operating activities	732,396	530,066		468,875	
CASH FLOWS FROM INVESTING ACTIVITIES:					
Additions to property, buildings and equipment	(142,414) (194,975)	(197,423)
Proceeds from sales of property, buildings and equipment	1,684	13,620		12,084	
Cash paid for business acquisitions, net of cash acquired, and other					
investments	(121,833) (14,793)	(9,480)
Investments in unconsolidated entities	_	(6,487)	(2,138)
Net cash used in investing activities	\$(262,563) \$(202,635) !	\$(196,957)
-					

W.W. Grainger, Inc. and Subsidiaries

CONSOLIDATED STATEMENTS OF CASH FLOWS – CONTINUED (In thousands of dollars)

CASH FLOWS FROM FINANCING ACTIVITIES:	For the Years Ended December 2009 2008 2			
Net (decrease) increase in commercial paper	\$-	\$(95,947) \$95,947	
Borrowings under line of credit	46,125	29,959	14,107	
Payments against line of credit	(43,583) (15,437) (7,751))
Proceeds from issuance of long-term debt	_	500,000	_	
Payments of long-term debt	(18,856) –	_	
Proceeds from stock options exercised	91,165	46,833	113,500	
Excess tax benefits from stock-based compensation	19,030	13,533	30,696	
Purchase of treasury stock	(372,727) (394,247) (647,293))
Cash dividends paid	(134,684) (121,504) (113,093))
Net cash used in financing activities	(413,530) (36,810) (513,887))
Exchange rate effect on cash and cash equivalents	7,278	(7,768) 6,935	
NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS	63,581	282,853	(235,034))
Cash and cash equivalents at beginning of year	396,290	113,437	348,471	
Cash and cash equivalents at end of year	\$459,871	\$396,290	\$113,437	
Supplemental cash flow information:				
Cash payments for interest (net of amounts capitalized)	\$8,766	\$14,508	\$4,409	
Cash payments for income taxes	235,043	306,960	244,541	
Noncash investing activities:				
Fair value of noncash assets acquired in business acquisitions	\$324,913	\$41,068	\$5,039	
Liabilities assumed in business acquisitions	(75,530) (6,778) (341))

The accompanying notes are an integral part of these financial statements.

W.W. Grainger, Inc. and Subsidiaries

CONSOLIDATED STATEMENTS OF SHAREHOLDERS' EQUITY

(In thousands of dollars, except for per share amounts)

W.W. Grainger, Inc. Shareholders' Equity

Accumulated

				Other		
		Additional		Comprehensive		
	Common	Contributed	Retained	Earnings	Treasury No	
	Stock	Capital	Earnings	(Losses)	Stock	Interest
Balance at January 1,						
2007	\$ 54,829	\$ 478,454	\$ 3,007,606	\$ 3,431	\$ (1,366,705)) \$ -
Cumulative effect of a						
change in						
accounting principle	_	_	870	_	_	_
Reinstatement of equity			4.050			
method	_	-	1,372	_	-	_
Exercise of stock options	_	(19,991)	_	_	133,491	_
Tax benefits on						
stock-based		22.000				
compensation awards	_	33,889	_	_	_	_
Stock option expense	_	16,888	_	_	_	_
Amortization of other						
stock-based		10.665				
compensation awards	_	18,667	_	_	- (1.106	_
Vesting of restricted stock	_	_	_	_	(1,126) –
Settlement of other						
stock-based		(0.555			1 100	
compensation awards	1	(2,557)	_	_	1,189	_
Purchase of treasury stock	_	(50,000)	420.120	_	(587,967)) –
Net earnings	_	_	420,120	_	_	_
Other comprehensive				60.740		
earnings	_	_	_	68,740	_	_
Cash dividends paid						
(\$1.34			(112.002.)			
per share)	_	_	(113,093)	_	_	_
Balance at December 31,	¢ 54.920	¢ 475.250	ф 2.21 <i>C</i> 075	¢ 70 171	φ (1.0 2 1.110)	ν Φ
2007	\$ 54,830	\$ 475,350	\$ 3,316,875	\$ 72,171	\$ (1,821,118)) 5 –
Exercise of stock options	.i	- (12	.,663) –	_	59,460	_
Tax benefits on stock-base	a	1.5	<i>15</i> 0			
compensation awards			458 –	_	_	_
Stock option expense Amortization of other stock	lr bosod	– 19,	868 –	<u>-</u>	_	_
	x-based	26	077			
compensation awards		– 26,	077 –	_	(417	_
Vesting of restricted stock	hana		-	_	(417)	_
Settlement of other stock-b	asea	- (9,	362) –	_	5,209	_

compensation awards						
Purchase of treasury stock	_	50,000	_	_	(461,088)	_
Net earnings	_	_	475,355	_	_	_
Other comprehensive earnings	_	_	_	(110,696)	_	_
Cash dividends paid (\$1.55						
per share)	_	_	(121,504)	_	_	_
Balance at December 31, 2008	\$54,830	\$564,728	\$3,670,726	\$(38,525)	\$(2,217,954)	\$-

CONSOLIDATED STATEMENTS OF SHAREHOLDERS' EQUITY – CONTINUED (In thousands of dollars, except for per share amounts)

W.W. Grainger, Inc. Shareholders' Equity

		W.W. Glai	nger, me. share	Accumulated		
				Other		
		A 4.4%1				
	C	Additional	D (' 1	Comprehensive	TD.	NT (11'
	Common	Contributed	Retained	Earnings	Treasury	Noncontrolling
	Stock	Capital	Earnings	(Losses)	Stock	Interest
Balance at December 31,						
2008	\$ 54,830	\$ 564,728	\$ 3,670,726	\$ (38,525)	\$ (2,217,954	
Exercise of stock options	_	(15,614)	_	_	106,255	96
Tax benefits on						
stock-based						
compensation awards	_	21,924	_	_	_	_
Stock option expense	_	16,100	_	_	_	98
Amortization of other						
stock-based						
compensation awards	_	24,307	_	_	_	_
Vesting of restricted						
stock	_	_	_	_	(926) –
Settlement of other					•	,
stock-based						
compensation awards	_	(15,087)	_	_	8,525	_
Purchase of treasury		(-2,00.)			-,	
stock	_	_	_	_	(362,250) –
Net earnings	_	_	430,466	_	_	306
Other comprehensive			,			
earnings	_	_	_	50,899	_	(1,457)
Cash dividends paid				50,077		(1,437)
(\$1.78						
per share)			(134,684)			
Change in subsidiary	_	_	(134,004)	_	_	-
•						64,436
ownership Balance at December 31,	_	_		_	-	04,430
	¢ 54.920	¢ 506.250	¢ 2.066.500	¢ 12.274	¢ (2.466.250) ¢ 62.470
2009	\$ 54,830	\$ 596,358	\$ 3,966,508	\$ 12,374	\$ (2,466,350	1) \$ 03,4/9

The accompanying notes are an integral part of these financial statements.

W.W. Grainger, Inc. and Subsidiaries

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2009, 2008 and 2007

NOTE 1 – BACKGROUND AND BASIS OF PRESENTATION

INDUSTRY INFORMATION

W.W. Grainger, Inc. is the leading broad-line supplier of facilities maintenance and other related products and services in North America, with operations primarily in the United States, Canada, Japan and Mexico. In this report, the words "Company" or "Grainger" mean W.W. Grainger, Inc. and its subsidiaries.

PRINCIPLES OF CONSOLIDATION

The consolidated financial statements include the accounts of the Company and its subsidiaries. All significant intercompany transactions are eliminated from the consolidated financial statements.

INVESTMENTS IN UNCONSOLIDATED ENTITIES

For investments in which the Company owns or controls from 20% to 50% of the voting shares, the equity method of accounting is used. Changes in interest arising from the issuance of stock by an investee are accounted for as additional contributed capital. See Note 6 to the Consolidated Financial Statements.

MANAGEMENT ESTIMATES

In preparing financial statements in conformity with accounting principles generally accepted in the United States of America, management is required to make estimates and assumptions that affect the reported amounts of assets and liabilities, revenues and expenses, and the disclosure of contingent liabilities. Actual results could differ from those estimates.

FOREIGN CURRENCY TRANSLATION

The financial statements of the Company's foreign subsidiaries are measured using the local currency as the functional currency. Net exchange gains or losses resulting from the translation of financial statements of foreign operations and related long-term debt are recorded as a separate component of other comprehensive earnings. See Notes 2 and 14 to the Consolidated Financial Statements.

SUBSEQUENT EVENTS

The Company has evaluated subsequent events through February 25, 2010, the date the financial statements were issued.

NOTE 2 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

REVENUE RECOGNITION

Revenues recognized include product sales, billings for freight and handling charges and fees earned for services provided. The Company recognizes product sales and billings for freight and handling charges primarily on the date products are shipped to, or picked up by, the customer. The Company's standard shipping terms are FOB shipping point. On occasion, the Company will negotiate FOB destination terms. These sales are recognized upon delivery to the customer. Fee revenues, which account for less than 1% of total revenues, are recognized after services are completed.

COST OF MERCHANDISE SOLD

Cost of merchandise sold includes product and product-related costs, vendor consideration, freight-out and handling costs. The Company defines handling costs as those costs incurred to fulfill a shipped sales order.

VENDOR CONSIDERATION

The Company receives rebates and allowances from its vendors to promote their products. The Company utilizes numerous advertising programs to promote its vendors' products, including catalogs and other printed media, Internet and other marketing programs. Most of these programs relate to multiple vendors, which makes supporting the specific, identifiable and incremental criteria difficult, and would require numerous assumptions and judgments. Based on the inexact nature of trying to track reimbursements to the exact advertising expenditure for each vendor, the Company treats most vendor advertising allowances as a reduction of Cost of merchandise sold rather than a reduction of operating (advertising) expenses. Rebates earned from vendors that are based on product purchases are capitalized into inventory as part of product purchase price. These rebates are credited to cost of merchandise sold based on sales. Vendor rebates that are earned based on products sold are credited directly to Cost of merchandise sold.

ADVERTISING

Advertising costs are expensed in the year the related advertisement is first presented. Advertising expense was \$114.6 million, \$120.7 million and \$122.4 million for 2009, 2008, and 2007, respectively. Most vendor-provided allowances are classified as an offset to Cost of merchandise sold. For additional information see VENDOR CONSIDERATION above.

Catalog expense is amortized equally over the life of the catalog, beginning in the month of its distribution. Advertising costs for catalogs that have not been distributed by year-end are capitalized as Prepaid expenses. Amounts included in Prepaid expenses at December 31, 2009, 2008, and 2007 were \$48.1 million, \$39.5 million, and \$32.1 million, respectively.

WAREHOUSING, MARKETING AND ADMINISTRATIVE EXPENSES

Included in this category are purchasing, branch operations, information services, and marketing and selling expenses, as well as other types of general and administrative costs.

STOCK INCENTIVE PLANS

The Company measures all share-based payments using fair-value-based methods and records compensation expense related to these payments over the vesting period. See Note 12 to the Consolidated Financial Statements.

INCOME TAXES

Income taxes are recognized during the year in which transactions enter into the determination of financial statement income, with deferred taxes being provided for temporary differences between financial and tax reporting.

OTHER COMPREHENSIVE EARNINGS (LOSSES)

The Company's Other comprehensive earnings (losses) include foreign currency translation adjustments and unrecognized gains (losses) on postretirement and other employment-related benefit plans. See Note 14 to the Consolidated Financial Statements.

CASH AND MARKETABLE SECURITIES

The Company considers investments in highly liquid debt instruments, purchased with an original maturity of ninety days or less, to be cash equivalents. For cash equivalents, the carrying amount approximates fair value due to the short maturity of these instruments.

The Company's investments in marketable securities consist of commercial paper to be held to maturity. These investments have an original maturity date of more than 90 days. The investments are issued from high credit quality issuers. The marketable securities are recorded at cost, which approximates fair value.

CONCENTRATION OF CREDIT RISK

The Company places temporary cash investments with institutions of high credit quality and, by policy, limits the amount of credit exposure to any one institution.

The Company has a broad customer base representing many diverse industries doing business in all regions of the United States, Canada, Mexico, Panama, India, Japan, and China. Consequently, no significant concentration of credit risk is considered to exist.

ALLOWANCE FOR DOUBTFUL ACCOUNTS

The Company establishes reserves for customer accounts that are potentially uncollectible. The method used to estimate the allowances is based on several factors, including the age of the receivables and the historical ratio of actual write-offs to the age of the receivables. These analyses also take into consideration economic conditions that may have an impact on a specific industry, group of customers or a specific customer.

INVENTORIES

Inventories are valued at the lower of cost or market. Cost is determined primarily by the last-in, first-out (LIFO) method, which accounts for approximately 74% of total inventory. For the remaining inventory, cost is determined by the first-in, first-out (FIFO) method.

PROPERTY, BUILDINGS AND EQUIPMENT

Property, buildings and equipment are valued at cost. For financial statement purposes, depreciation and amortization are provided in amounts sufficient to relate the cost of depreciable assets to operations over their estimated service lives, principally on the declining-balance and sum-of-the-years-digits methods. The principal estimated useful lives for determining depreciation are as follows:

Buildings, structures and improvements 10 to 30 years Furniture, fixtures, machinery and equipment 3 to 10 years

Improvements to leased property are amortized over the initial terms of the respective leases or the estimated service lives of the improvements, whichever is shorter.

The Company capitalized interest costs of \$0.5 million, \$1.3 million and \$1.4 million in 2009, 2008 and 2007, respectively.

LONG-LIVED ASSETS

The carrying value of long-lived assets is evaluated whenever events or changes in circumstances indicate that the carrying value of the asset may be impaired. An impairment loss is recognized when estimated undiscounted future cash flows resulting from use of the asset, including disposition, are less than the carrying value of the asset. Impairment is measured as the amount by which the carrying amount exceeds the fair value.

During 2009, the Company recognized impairment charges of \$9.0 million included in Warehousing, marketing and administrative expenses, to reduce the carrying value of certain long-lived assets to their estimated fair value pursuant to impairment indicators for property currently held for sale, lease terminations, idle assets, and branch closures.

GOODWILL AND OTHER INTANGIBLES

Goodwill is recognized as the excess cost of an acquired entity over the net amount assigned to assets acquired and liabilities assumed. Goodwill is not amortized, but rather tested for impairment on an annual basis and more often if circumstances require. Impairment losses are recognized whenever the implied fair value of goodwill is less than its carrying value.

The Company recognizes an acquired intangible apart from goodwill whenever the intangible arises from contractual or other legal rights, or whenever it can be separated or divided from the acquired entity and sold, transferred, licensed, rented or exchanged, either individually or in combination with a related contract, asset or liability. Such intangibles are amortized over their estimated useful lives unless the estimated useful life is determined to be indefinite. Amortizable intangible assets are being amortized over useful lives of one to 20 years. Impairment losses are recognized if the carrying amount of an intangible, subject to amortization, is not recoverable from expected future cash flows and its carrying amount exceeds its fair value.

The Company also maintains intangible assets with indefinite lives, which are not amortized. These intangibles are tested for impairment on an annual basis and more often if circumstances require. Impairment losses are recognized whenever the implied fair value of these assets is less than their carrying value.

FAIR VALUE OF FINANCIAL INSTRUMENTS

The carrying amounts of cash and cash equivalents, receivables, and accounts payable approximate fair value due to the short-term nature of these financial instruments. The carrying value of long-term debt also approximates fair value due to the variable interest rates that are tied to LIBOR.

INSURANCE RESERVES

The Company purchases insurance for catastrophic exposures and those risks required to be insured by law. It also retains a significant portion of the risk of certain losses related to workers' compensation, general liability and property losses through the utilization of high deductibles and self-insured retentions. Reserves for these potential losses are based on an external analysis of the Company's historical claims results and other actuarial assumptions.

WARRANTY RESERVES

The Company generally warrants the products it sells against defects for one year. For a significant portion of warranty claims, the manufacturer of the product is responsible for expenses. For warranty expenses not covered by the manufacturer, the Company provides a reserve for future costs based primarily on historical experience. The reserve activity was as follows (in thousands of dollars):

	For the Years Ended December 31,						
		2009		2008		2007	
Beginning balance	\$	3,218	\$	3,442	\$	4,651	
Returns		(11,727)		(12,917)		(12,781)	
Provisions		11,747		12,693		11,572	
Ending balance	\$	3,238	\$	3,218	\$	3,442	

NEW ACCOUNTING STANDARDS

In December 2008, the Financial Accounting Standards Board (FASB) issued authoritative guidance regarding employer's disclosures about postretirement benefit plan assets, codified primarily in ASC 715. ASC 715 requires expanded disclosures about investment policies and strategies for the plan assets of a defined benefit pension or other

postretirement plan, including information regarding major categories of assets, input and valuation techniques used to measure the fair value of plan assets and significant concentrations of risk within the plans. The Company has applied the provision of ASC 715 and the adoption did not have a material effect on the Company's results of operations or financial position.

In May 2009, the FASB issued authoritative guidance regarding subsequent events, codified primarily in ASC 855, which provides authoritative accounting guidance for subsequent events. ASC 855 addresses events that occur after the balance sheet date but before the issuance of the financial statements. It distinguishes between subsequent events that should be recognized in the financial statements and those that should not. Also, it requires disclosure of the date through which subsequent events were evaluated and disclosures for certain non-recognized events. ASC 855 was effective on a prospective basis for interim or annual financial periods ending after June 15, 2009. The Company has applied the provision of ASC 855 and disclosed the date through which it has evaluated subsequent events and the basis for choosing that date. The adoption of ASC 855 did not have a material effect on the Company's results of operations or financial position.

In June 2009, the FASB issued "The FASB Accounting Standards Codification and the Hierarchy of Generally Accepted Accounting Principles," codified in ASC 105, which established the FASB Accounting Standards Codification as the source of authoritative U.S. generally accepted accounting principles to be applied by non-governmental entities. The Accounting Standards Codification superseded all existing non-SEC accounting and reporting standards. ASC 105 was effective for interim or annual financial periods ending after September 15, 2009. The Company has applied this statement and the adoption did not have a material effect on its results of operations or financial position.

NOTE 3 – BUSINESS ACQUISITIONS

During 2009, the Company acquired three companies for approximately \$134 million, less cash acquired. The total cost of the acquisitions has been allocated to the assets acquired and the liabilities assumed based upon their estimated fair values at the respective dates of acquisition. The estimated purchase price allocations are preliminary and subject to revisions based on additional valuation work related to intangibles. Purchased identifiable intangible assets totalled approximately \$49 million and will be amortized on a straight-line basis over a weighted average life of 15 years (lives ranging from one to 20 years). Acquired intangibles primarily consist of product line copyrights, proprietary software, customer relationships and trade names. The Company recorded approximately \$108 million of goodwill and other intangibles associated with these acquisitions. The goodwill is partially deductible for tax purposes.

In September 2009, the Company acquired 380,000 common shares of MonotaRO Co., Ltd. (MonotaRO) for approximately \$4 million increasing its interest from 48 percent to 53 percent. As a result of the Company obtaining controlling voting interest over MonotaRO, the Company consolidated MonotaRO's balance sheet as of September 30, 2009. MonotaRO's earnings are reported on a one month lag which began in October 2009. The Company previously accounted for its 48 percent interest in MonotaRO as an equity method investment. Upon obtaining the controlling interest, the previously held equity interest was remeasured to fair value, resulting in a pre-tax gain of \$47 million (\$28 million after tax) reported as other income in the Company's consolidated statement of earnings. The gain includes \$3 million reclassified from Accumulated other comprehensive earnings. Both the gain on the previously held equity investment and the fair value of the noncontrolling interest in MonotaRO of \$61 million were based on the closing market price of MonotaRO's common stock on the acquisition date. The Company has recorded separately identifiable intangible assets totalling \$66 million. The amortizable intangibles primarily consist of customer relationships which will be amortized on a straight-line basis over 15 years. The indefinite-lived intangible (\$32 million) is related to the MonotaRO trade name. The estimated purchase price allocations are preliminary and subject to revisions based on additional valuation work of intangibles. The goodwill recognized in the transaction amounted to approximately \$58 million and is not deductible for tax purposes.

In June 2009, the Company acquired the remaining 50.1% of its joint venture in India, Grainger Industrial Supply India Private Limited, formerly known as Asia Pacific Brands India Private Limited, for \$1 million. See Note 6 to the Consolidated Financial Statements for additional information regarding this acquisition.

During 2008, the Company acquired two companies for approximately \$34 million and during 2007, the Company acquired one company for approximately \$5 million.

The results of these acquisitions are included in the Company's consolidated results from the respective dates of acquisition. Due to the immaterial nature of these transactions, both individually and in the aggregate, disclosures of amounts assigned to the acquired assets and assumed liabilities and pro forma results of operations were not considered necessary.

NOTE 4 – ALLOWANCE FOR DOUBTFUL ACCOUNTS

The following table shows the activity in the allowance for doubtful accounts (in thousands of dollars):

	For the Years Ended December 31,							
		2009		2008			2007	
Balance at beginning of period	\$	26,481	\$	25,830		\$	18,801	
Provision for uncollectible accounts		10,748		12,924			15,436	
Write-off of uncollectible accounts,								
net of recoveries		(12,254)		(11,501)		(8,755)
Foreign currency translation impact		875		(772)		348	
Balance at end of period	\$	25,850	\$	26,481		\$	25,830	

NOTE 5 – INVENTORIES

Inventories primarily consist of merchandise purchased for resale. Inventories would have been \$333.3 million, \$317.0 million and \$287.7 million higher than reported at December 31, 2009, 2008 and 2007, respectively, if the FIFO method of inventory accounting had been used for all Company inventories. Net earnings would have increased by \$10.0 million, \$18.1 million and \$10.8 million for the years ended December 31, 2009, 2008 and 2007, respectively, using the FIFO method of accounting. Inventory values using the FIFO method of accounting approximate replacement cost.

NOTE 6 – INVESTMENTS IN UNCONSOLIDATED ENTITIES

The table below summarizes the activity in the investments in unconsolidated entities (in thousands of dollars):

			MRO		Grainger Industrial Supply			
	MonotaRO)	Korea		India			
	Co., Ltd.		Co., Ltd.		Private Ltd		Total	
Balance at December 31, 2006	\$8,492	· ·	\$-		\$-		\$8,492	
Cash investments	_		2,138		_		2,138	
Equity earnings	1,401		615		_		2,016	
Reinstatement to equity method of accounting	_		1,372		_		1,372	
Foreign currency gain	620		121		_		741	
Balance at December 31, 2007	10,513		4,246		_		14,759	
Cash investments	_		_		6,487		6,487	
Equity earnings (losses)	4,303		(205)	(456)	3,642	
Write-off	_		_		(6,031)	(6,031)
Foreign currency gain (loss)	3,008		(1,035)	_		1,973	
Balance at December 31, 2008	17,824		3,006		_		20,830	
Cash investments	4,013		_		1,194		5,207	
Equity earnings	1,249		248		_		1,497	
Dividends	(878)	_		_		(878)
Foreign currency (loss) gain	(468)	254		_		(214)
Gain (loss) on previously held equity interest	44,275		_		(77)	44,198	
Investment eliminated in consolidation	(66,015)	_		(1,117)	(67,132)
Balance at December 31, 2009	\$-		\$3,508		\$-		\$3,508	
Ownership interest at December 31, 2009	52.9	%	49.0	%	100.0	%		

In September 2009, the Company acquired 380,000 common shares of MonotaRO Co., Ltd. (MonotaRO) for approximately \$4 million, increasing its interest from 48 percent to 53 percent. The results of MonotaRO are now included in the Company's consolidated results from the date of obtaining a controlling voting interest. The Company previously accounted for its 48 percent interest in MonotaRO as an equity method investment. Upon obtaining the controlling interest, the previously held equity interest was remeasured to fair value, resulting in a pre-tax gain of \$47 million (\$28 million after-tax) reported in the Company's consolidated statement of earnings. The gain includes \$3 million reclassified from Accumulated other comprehensive earnings.

In July 2008, the Company acquired a 49.9% interest in Grainger Industrial Supply India Private Limited (Grainger India), formerly known as Asia Pacific Brands India Private Limited, from its sole shareholder for \$5.4 million. In addition, the Company and the joint venture partner each made a \$1.1 million capital infusion intended to help grow the business. In the fourth quarter 2008, the Company wrote-off its investment due to the economic slowdown in India and the loss of a major supplier that accounted for approximately 25% of the joint venture's annual revenue. These conditions severely affected Grainger India's ability to secure additional financing to meet its current obligations and continue as a going concern. The Company accounted for this investment using the equity method until it was written-off. During 2009, Grainger India's business improved. It was able to streamline its operations, strengthen its management and enhance its supplier base. As a result, the Company acquired the remaining 50.1% of this joint venture in June 2009 for \$1.2 million. The results of Grainger India are now included in the Company's consolidated

results from the date of acquisition.

In 2007, the Company and the other business partner in the joint venture agreed to significantly change the business model and fund the expansion of MRO Korea Co., Ltd., which was previously written-off. The Company contributed \$2.1 million to MRO Korea Co., Ltd., maintaining its 49% ownership, and resumed the equity method of accounting. In conjunction with the reinstatement of the equity accounting method, a credit was recorded to retained earnings for \$1.4 million, which represented the accumulated unrecognized equity earnings during the period the equity method was suspended.

NOTE 7 - CAPITALIZED SOFTWARE

Amortization of capitalized software is on a straight-line basis over three and five years. Amortization begins when the software is available for its intended use. Amortization expense was \$22.7 million, \$22.7 million and \$21.0 million for the years ended December 31, 2009, 2008 and 2007, respectively. The Company reviews the amounts capitalized for impairment whenever events or changes in circumstances indicate that the carrying amount of the assets may not be recoverable.

NOTE 8 – SHORT-TERM DEBT

The following summarizes information concerning short-term debt (in thousands of dollars):

	2009		2008			2007	
Line of Credit							
Outstanding at December 31	\$ 34,780		\$ 19,960		\$	6,113	
Maximum month-end balance during the							
year	\$ 35,371		\$ 19,960		\$	11,234	
Average amount outstanding during the							
year	\$ 33,554		\$ 13,022		\$	7,756	
Weighted average interest rate during the							
year	5.22	%	6.23	%		6.48	%
Weighted average interest rate at							
December 31	5.06	%	4.86	%		6.57	%
Commercial Paper							
Outstanding at December 31	\$ _		\$ _		\$	95,947	
Maximum month-end balance during the							
year	\$ _		\$ 319,860		\$	139,104	
Average amount outstanding during the							
year	\$ _		\$ 54,589		\$	28,030	
Weighted average interest rate during the							
year	_	%	3.08	%		5.38	%
Weighted average interest rate at							
December 31	_	%	_	%		4.30	%

The Company had \$83.7 million, \$29.2 million and \$31.1 million of uncommitted lines of credit denominated in foreign currencies at December 31, 2009, 2008 and 2007, respectively. At December 31, 2009, there was \$34.8 million outstanding under these lines of credit relating to borrowings of foreign subsidiaries. The foreign subsidiaries utilize the lines of credit to meet business growth and operating needs.

Commercial paper was used to fund periodic working capital requirements and the accelerated share repurchase program. Refer to Note 13 to the Consolidated Financial Statements for further discussion of the Company's share repurchase program. A portion of the proceeds from the \$500 million term loan was used to refinance \$311 million in outstanding commercial paper in May of 2008. Refer to Note 9 to the Consolidated Financial Statements for further discussion on the use of proceeds from the term loan.

In 2009, 2008 and 2007, the Company had a committed line of credit totaling \$250.0 million for which the Company pays a commitment fee of 0.04% for each year. There were no borrowings under the committed line of credit.

The Company had \$24.7 million, \$18.8 million, and \$15.8 million of letters of credit at December 31, 2009, 2008 and 2007, respectively, primarily related to the Company's insurance program. The Company also had \$5.6 million, \$6.0 million and \$3.2 million at December 31, 2009, 2008 and 2007, respectively, in letters of credit to facilitate the purchase of products from foreign sources.

NOTE 9 – LONG-TERM DEBT

Long-term debt consisted of the following (in thousands of dollars):

		As of December 31,					
		2009		2008		2007	
Bank term loan	\$	483,333	\$	500,000	\$	_	
Industrial development revenue and private	;						
activity bonds		7,295		9,485		9,485	
Less current maturities		(53,128)		(21,257)		(4,590)
	\$	437,500	\$	488,228	\$	4.895	

In May 2008, the Company entered into a \$500 million, unsecured four-year bank term loan. Proceeds were used to pay down short-term debt and for general corporate purposes. The weighted average interest rate paid on the term loan during 2009 was 1.1%. The Company at its option may prepay the term loan in whole or in part.

The industrial development revenue and private activity bonds include various issues that bear interest at variable rates capped at 15%, and come due in various amounts from 2010 through 2021. The weighted average interest rate paid on the bonds during the year was 1.09%. Interest rates on some of the issues are subject to change at certain dates in the future. The bondholders may require the Company to redeem certain bonds concurrent with a change in interest rates and certain other bonds annually. In addition, \$2.4 million of these bonds had an unsecured liquidity facility available at December 31, 2009, for which the Company compensated a bank through a commitment fee of 0.07%. There were no borrowings related to this facility at December 31, 2009. The Company classified \$2.4 million, \$4.6 million, and \$4.6 million of bonds currently subject to redemption options in current maturities of long-term debt at December 31, 2009, 2008, and 2007, respectively.

The scheduled aggregate principal payments are due as follows (in thousands of dollars):

Year	Payment Amount
2010	\$ 50,728
2011	50,900
2012	387,500
2013	-
2014 and	
after	1,500

The Company's debt instruments include only standard affirmative and negative covenants for debt instruments of similar amounts and structure. The Company's debt instruments do not contain financial or performance covenants restrictive to the business of the Company, reflecting its strong financial position. The Company is in compliance with all debt covenants for the year ended December 31, 2009.

NOTE 10 – EMPLOYEE BENEFITS

Retirement Plans

A majority of the Company's employees are covered by a noncontributory profit sharing plan. This plan provides for annual employer contributions generally based upon a formula related primarily to earnings before federal income taxes, limited to a percentage of the total eligible compensation paid to all eligible employees. The plan was amended in 2008, to establish a minimum contribution of 8% and a maximum contribution of 18% of total eligible compensation paid to eligible employees. Prior to 2008, there was no minimum percentage and the maximum percentage was 25%. The Company also sponsors additional defined contribution plans, which cover most of the other employees. Provisions under all plans were \$128.1 million, \$145.4 million, and \$130.2 million for the years ended December 31, 2009, 2008 and 2007, respectively.

Postretirement Benefits

The Company has a postretirement healthcare benefits plan that provides coverage for a majority of its employees and their dependents should they elect to maintain such coverage upon retirement. Covered employees become eligible for participation when they qualify for retirement while working for the Company. Participation in the plan is voluntary and requires participants to make contributions toward the cost of the plan, as determined by the Company.

The Company's accumulated postretirement benefit obligation (APBO) and net periodic benefit costs include the effect of the federal subsidy provided by the "Medicare Prescription Drug, Improvement and Modernization Act of 2003" (the Medicare Act). The Medicare Act provides a federal subsidy to retire healthcare benefit plan sponsors that provide a prescription drug benefit that is at least actuarially equivalent to that provided by Medicare. As a result of the subsidy, the APBO has been reduced by \$43.0 million, \$45.4 million and \$40.4 million as of December 31, 2009, 2008 and 2007, respectively. The subsidy has reduced net periodic benefits costs by approximately \$4.7 million, \$5.2 million and \$6.4 million for the years ended December 31, 2009, 2008 and 2007, respectively.

The net periodic benefits costs charged to operating expenses, which were valued with a measurement date of January 1 for each year, consisted of the following components (in thousands of dollars):

					er 31,
	2009		2008		2007
Service cost	\$ 12,305	\$	9,699	\$	10,856
Interest cost	10,730		9,490		8,973
Expected return on assets	(3,402)		(4,466))	(4,049)

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Amortization of prior service credit	(1,215)	(1,215)	(437)
Amortization of transition asset	(143)	(143)	(143)
Amortization of unrecognized losses	4,135	1,312	2,094
Net periodic benefits costs	\$ 22,410	\$ 14,677	\$ 17,294

The Company has elected to amortize the amount of net unrecognized losses over a period equal to the average remaining service period for active plan participants expected to retire and receive benefits of approximately 16.8 years for 2009.

Reconciliations of the beginning and ending balances of the APBO, which is calculated using a December 31 measurement date, the fair value of plan assets and the funded status of the benefit obligation follow (in thousands of dollars):

	2009	2008	2007
Benefit obligation at beginning of year	\$ 188,639	\$ 150,910	\$ 155,353
Service cost	12,305	9,699	10,856
Interest cost	10,730	9,490	8,973
Plan participants' contributions	1,797	1,751	1,575
Amendments	8,715	_	(9,433)
Actuarial loss (gain)	4,892	21,443	(12,754)
Benefits paid	(5,277)	(4,924)	(3,929)
Medicare Part D Subsidy received	316	270	269
Benefit obligation at end of year	222,117	188,639	150,910
Fair value of plan assets at beginning of year	56,703	74,432	67,486
Actual returns (losses) on plan assets	11,695	(23,963)	2,915
Employers' contributions	9,001	9,407	6,385
Plan participants' contributions	1,797	1,751	1,575
Benefits paid	(5,277)	(4,924)	(3,929)
Fair value of plan assets at end of year	73,919	56,703	74,432
Noncurrent postretirement benefit obligation	\$ 148,198	\$ 131,936	\$ 76,478

The amounts recognized in Accumulated other comprehensive earnings (losses) consisted of the following components (in thousands of dollars):

		As	of l	December 31	• •	
	2009			2008		2007
Prior service credit (cost)	\$ (552)	\$	9,377	\$	10,592
Transition asset	714			857		1,000
Unrecognized losses	(66,430)		(73,966)		(25,405)
Deferred tax asset	25,784			24,800		5,432
Net losses	\$ (40,484)	\$	(38,932)	\$	(8,381)

The components of Accumulated other comprehensive earnings (AOCE) related to the postretirement benefit costs that will be amortized into net periodic postretirement benefit costs in 2010 are as follows (in thousands of dollars):

	2010	
Amortization of prior service credit	\$ (494)
Amortization of transition asset	(143)
Amortization of unrecognized losses	3,954	
Estimated amount to be amortized from AOCE into		
net periodic postretirement benefit costs	\$ 3,317	

The benefit obligation was determined by applying the terms of the plan and actuarial models. These models include various actuarial assumptions, including discount rates, assumed rates of return on plan assets and healthcare cost trend rates. The actuarial assumptions also anticipate future cost-sharing changes to retiree contributions that will maintain the current cost-sharing ratio between the Company and the retirees. The Company evaluates its actuarial assumptions on an annual basis and considers changes in these long-term factors based upon market conditions and historical experience.

Effective January 1, 2010 (reflected in the 2009 valuation above), the plan was amended to extend its benefits to an additional group of employees and also include an in-network deductible, and increased out-of-pocket maximums and hospital co-payments. The plan amendment effective January 1, 2008 (reflected in the 2007 valuation above) changed the out-of-pocket maximums, co-payments and coinsurance amounts for retirees.

The following assumptions were used to determine net periodic benefit costs at January 1:

	6.00 % 6.00 % 6.00 % rate 10.00 % 10.00 % 10.00 %					
	2009		2008		2007	
Discount rate	5.90	%	6.50	%	5.90	%
Expected long-term rate of return on plan						
assets, net of tax at 40%	6.00	%	6.00	%	6.00	%
Initial healthcare cost trend rate	10.00	%	10.00	%	10.00	%
Ultimate healthcare cost trend rate	5.00	%	5.00	%	5.00	%
Year ultimate healthcare cost trend rate						
reached	2019		2018		2017	

The following assumptions were used to determine benefit obligations at December 31:

	2009		2008		2007	
Discount rate	6.00	%	5.90	%	6.50	%
Expected long-term rate of return on plan assets,						
net of tax at 40%	6.00	%	6.00	%	6.00	%
Initial healthcare cost trend rate	9.50	%	10.00	%	10.00	%
Ultimate healthcare cost trend rate	5.00	%	5.00	%	5.00	%
Year ultimate healthcare cost trend rate reached	2019		2019		2018	

The discount rate assumptions reflect the rates available on high-quality fixed income debt instruments. These rates have been selected due to their similarity to the projected cash flows of the postretirement healthcare benefit plan.

The Company reviews external data and its own historical trends for healthcare costs to determine the healthcare cost trend rates. Assumed healthcare cost trend rates have a significant effect on the amounts reported for the healthcare plans. A 1 percentage point change in assumed healthcare cost trend rates would have the following effects on December 31, 2009 results (in thousands of dollars):

	1 Percen	8 \$ (4,100)
	Increase	(Decrease)
Effect on total service and interest cost	\$ 5,278	\$ (4,100)
Effect on accumulated postretirement benefit obligations	44,290	(34,925)

The Company has established a Group Benefit Trust to fund the plan and process benefit payments. The assets of the Trust are invested entirely in funds designed to track the Standard & Poor's 500 Index (S&P 500). This investment strategy reflects the long-term nature of the plan obligation and seeks to take advantage of the earnings potential of equity securities. The plan's assets are stated at fair value which represents the net asset value of shares held by the plan in the registered investment companies at year-end. The following table sets forth by level within the fair value hierarchy the plan investment assets at the quoted market price (the level 1 input) as of December 31, 2009 (in thousands of dollars):

	Level 1	I	Level 2	Ι	Level 3	Total
Fair value of invested assets						
Registered investment companies						
Fidelity Spartan U.S. Equity Index						
Fund	\$ 37,624	\$	_	\$	_	\$ 37,624
Vanguard 500 Index Fund	37,691		_		_	37,691

Total Assets \$ 75,315 \$ - \$ - \$ 75,315

The Company uses the long-term historical return on the plan assets and the historical performance of the S&P 500 to develop its expected return on plan assets. The required use of an expected long-term rate of return on plan assets may result in recognizing income that is greater or less than the actual return on plan assets in any given year. Over time, however, the expected long-term returns are designed to approximate the actual long-term returns and, therefore, result in a pattern of income recognition that more closely matches the pattern of the services provided by the employees.

The Company's policies include periodic reviews by management and trustees at least annually concerning: (1) the allocation of assets among various asset classes (e.g., domestic stocks, international stocks, short-term bonds, long-term bonds, etc.); (2) the investment performance of the assets, including performance comparisons with appropriate benchmarks; (3) investment guidelines and other matters of investment policy; and (4) the hiring, dismissal, or retention of investment managers.

The funding of the trust is an estimated amount which is intended to allow the maximum deductible contribution under the Internal Revenue Code of 1986 (IRC), as amended, and was \$9.0 million, \$9.4 million and \$6.4 million for the years ended December 31, 2009, 2008 and 2007, respectively. There are no minimum funding requirements and the Company intends to follow its practice of funding the maximum deductible contribution under the IRC.

The Company forecasts the following benefit payments (which include a projection for expected future employee service) and subsidy receipts (in thousands of dollars):

		Estimated	
	Estimated gross	Medicare	
	benefit payments	subsidy receipts	
2010	\$ 4,182	\$ (338)
2011	4,928	(402)
2012	5,749	(480)
2013	6,798	(565)
2014	8,012	(666)
2015 – 2019	63,983	(5,596)

Executive Death Benefit Plan

The Executive Death Benefit Plan provides one of three potential benefits: a supplemental income benefit (SIB), an executive death benefit (EDB) or a postretirement payment. The SIB provides income continuation at 50% of total compensation, payable for ten years to the beneficiary of a participant if that participant dies while employed by the Company. Alternatively, the EDB provides an after-tax lump sum payment of one times final total compensation to the beneficiary of a participant who dies after retirement. In addition, a participant may elect to receive a reduced postretirement payment instead of the EDB. In 2008, new participants to the plan were not eligible for the reduced postretirement payment option. Effective January 1, 2010, there will be no new participants added to the plan. There are no plan assets. Benefits are paid as they come due from the general assets of the Company.

The net periodic benefits costs charged to operating expenses, which were valued with a measurement date of January 1 for each year, consisted of the following components (in thousands of dollars):

	For the Years Ended December 31,								
		2009		2008	3		2007		
Service cost	\$	234	\$	247		\$	298		
Interest cost		965		880			883		
Amortization of unrecognized (gains) losses		(24)	(153)		127		
Net periodic benefits costs	\$	1,175	\$	974		\$	1,308		

Reconciliations of the beginning and ending balances of the projected benefit obligation, which are calculated using a December 31 measurement date, follow (in thousands of dollars):

	2009		2008		2007
Benefit obligation at beginning of year	\$ 16,088	\$	14,115		\$ 14,906
Service cost	234		247		298
Interest cost	965		880		883
Actuarial (gains) losses	(102)	1,425		(1,972)
Benefits paid	_		(579)	_
Benefit obligation at end of year	\$ 17,185	\$	16,088		\$ 14,115

As there are no plan assets, the benefits were paid from the general assets of the Company.

The amounts recognized as the current and long-term portions of the benefit obligation follow (in thousands of dollars):

	As of December 31,					
	2009		2008		2007	
Current liabilities	\$ 3,081	\$	552	\$	739	
Noncurrent liabilities	14,104		15,536		13,376	
Net amounts recognized	\$ 17,185	\$	16,088	\$	14,115	

Net gains recognized in Accumulated other comprehensive earnings (losses) were \$0.4 million, \$0.3 million and \$1.9 million as of December 31, 2009, 2008 and 2007, respectively.

The benefit obligation was determined by applying the terms of the plan and actuarial models. These models include various actuarial assumptions, including discount rates, mortality and salary progression. The Company evaluates its actuarial assumptions on an annual basis and considers changes in these long-term factors based upon market conditions and historical experience.

The following assumptions were used to determine benefit obligations at December 31:

	2009		2008		2007	
Discount rate used to determine net periodic						
benefit cost						
(January 1 valuation)	6.10	%	6.40	%	5.90	%
Discount rate used to determine benefit obligation						
(December 31 valuation)	5.70	%	6.10	%	6.40	%
Compensation increase used to determine						
obligation and cost	4.00	%	4.00	%	4.00	%

The discount rate assumptions reflect the rates available on high-quality fixed income debt instruments. These rates have been selected due to their similarity to the projected cash flows of the Executive Death Benefit Plan.

Actuarially projected future benefit payments are as follows (in thousands of dollars):

	Benefit
	Payments
2010	\$ 3,081
2011	648
2012	855
2013	1,204
2014	1,068
2015 – 2019	5,254

Deferred Compensation Plans

The Executive Deferred Compensation plans are money purchase defined benefit plans. Plan participation was limited to Company executives during the years 1984 to 1986 and no new executives have been added since that time. Participants were allowed to defer a portion of their compensation for the years 1984 through 1990. In return, under the plan, each participant receives an individually specified benefit at age 65. Benefits are reduced when the participant elects early retirement. There are no plan assets. Benefits are paid as they come due from the general assets of the Company.

The net periodic benefits costs charged to operating expenses, which were valued with a measurement date of January 1 for each year, consisted of the following components (in thousands of dollars):

	For the Years Ended December 31,						
	2009	2008	2007				
Interest cost	\$ 524	\$ 543	\$ 568				
Amortization of unrecognized losses	23	40	59				
Net periodic benefits costs	\$ 547	\$ 583	\$ 627				

Reconciliations of the beginning and ending balances of the projected benefit obligation, which is calculated using a December 31 measurement date, and the status of the benefit obligation follow (in thousands of dollars):

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	2009		2008		2007	
Benefit obligation at beginning of year	\$ 9,333	\$	10,151	\$	10,945	
Interest cost	524		543		568	
Actuarial losses (gains)	628		(135)	(104)
Benefits paid	(1,226)	(1,226)	(1,258)
Benefit obligation at end of year	\$ 9,259	\$	9,333	\$	10,151	

As there are no plan assets, the benefits were paid from the general assets of the Company.

The amounts recognized as the current and long-term portions of the benefit obligation follow (in thousands of dollars):

	Α	As of December 31,							
	2009	2008	2007						
Current liabilities	\$ 1,196	\$ 1,226	\$ 1,226						
Noncurrent liabilities	8,063	8,107	8,925						
Net amounts recognized	\$ 9,259	\$ 9,333	\$ 10,151						

Net losses recognized in Accumulated other comprehensive earnings (losses) were \$0.8 million, \$0.2 million and \$0.4 million as of December 31, 2009, 2008 and 2007, respectively.

The net loss that will be amortized from Accumulated other comprehensive earnings (losses) into net periodic benefit cost in 2010 is \$0.1 million.

The benefit obligation was determined by applying the terms of the plan and actuarial models. These models include various actuarial assumptions, including discount rates, mortality and retirement age. The Company evaluates its actuarial assumptions on an annual basis and considers changes in these long-term factors based upon market conditions and historical experience.

The following assumptions were used to determine benefit obligations at December 31:

	2009		2008		2007	
Discount rate used to determine net periodic						
benefit cost						
(January 1 valuation)	6.00	%	5.70	%	5.50	%
Discount rate used to determine benefit obligation						
(December 31 valuation)	4.50	%	6.00	%	5.70	%

The discount rate assumptions reflect the rates available on high-quality fixed income debt instruments. These rates have been selected due to their similarity to the projected cash flows of the Executive Deferred Compensation Plans.

Actuarially projected future benefit payments are as follows (in thousands of dollars):

	Benefit
	Payments
2010	\$ 1,196
2011	1,161
2012	1,154
2013	1,154
2014	1,075
2015 – 2019	4,444

Other Employment-Related Benefit Plans

Certain of the Company's non-U.S. subsidiaries provide limited non-pension benefits to retirees in addition to government-mandated programs. The cost of these programs is not significant to the Company. Most retirees outside the United States are covered by government-sponsored and -administered programs.

NOTE 11 - LEASES

The Company leases certain land, buildings and equipment under noncancellable operating leases that expire at various dates through 2036. The Company capitalizes all significant leases that qualify for capitalization, of which there were none at December 31, 2009. Many of the building leases obligate the Company to pay real estate taxes, insurance and certain maintenance costs, and contain multiple renewal provisions, exercisable at the Company's option. Leases that contain predetermined fixed escalations of the minimum rentals are recognized in rental expense on a straight-line basis over the lease term. Cash or rent abatements received upon entering into certain operating leases are also recognized on a straight-line basis over the lease term.

At December 31, 2009, the approximate future minimum lease payments for all operating leases were as follows (in thousands of dollars):

	Future Minimum			
	L	ease Payments	S	
2010	\$	42,832		
2011		37,187		
2012		32,554		
2013		28,640		
2014		24,260		
Thereafter		51,451		
Total minimum payments required		216,924		
Less amounts representing sublease income		(568)	
-	\$	216,356		

Rent expense, including items under lease and items rented on a month-to-month basis, was \$45.3 million, \$44.8 million and \$42.1 million for 2009, 2008 and 2007, respectively. These amounts are net of sublease income of \$0.7 million, \$0.6 million and \$0.5 million for 2009, 2008 and 2007, respectively.

NOTE 12 - STOCK INCENTIVE PLANS

The Company maintains stock incentive plans under which the Company may grant a variety of incentive awards to employees and directors. Shares of common stock were authorized for issuance under the plans in connection with awards of non-qualified stock options, stock appreciation rights, restricted stock, restricted stock units and other stock-based awards. As of December 31, 2009, restricted stock, restricted stock units, performance shares, stock units and non-qualified stock options have been granted.

In 2005, the shareholders of the Company approved the 2005 Incentive Plan ("Plan"), which replaced all prior active plans ("Prior Plans"). Awards previously granted under Prior Plans will remain outstanding in accordance with their terms. A total of 9.5 million shares of common stock have been reserved for issuance under the Plan. As of December 31, 2009, there were 1,086,221 shares available for grant under the Plan.

Pre-tax stock-based compensation expense was \$40.7 million, \$46.1 million, and \$35.7 million in 2009, 2008 and 2007, respectively. Related income tax benefits recognized in earnings were \$14.1 million, \$18.2 million and \$11.8 million in 2009, 2008 and 2007, respectively.

Options

In 2009, 2008 and 2007, the Company issued stock option grants to employees as part of their incentive compensation. Stock option grants were 763,370, 721,600 and 578,120 for the years 2009, 2008 and 2007, respectively.

In 2009, 2008 and 2007, the Company provided broad-based stock option grants covering 181,100, 161,400 and 162,100 shares, respectively, to those employees who reached major service milestones and were not participants in other stock option programs.

Option awards are granted with an exercise price equal to the closing market price of the Company's stock on the last trading day preceding the date of grant. The options generally vest over three years, although accelerated vesting is provided in certain circumstances. Awards generally expire ten years from the grant date.

Transactions involving stock options are summarized as follows:

		Weighted Average	
	Shares Subject	Price Per	Options
	to Option	Share	Exercisable
Outstanding at January 1, 2007	8,454,869	53.00	4,627,249
Granted	740,220	82.21	
Exercised	(2,430,523)	47.74	
Canceled or expired	(236,580) 5	67.29	
Outstanding at December 31, 2007	6,527,986	58.19	3,447,856
Granted	883,000	84.58	
Exercised	(953,199) 5	50.07	
Canceled or expired	(103,920) 5	73.14	
Outstanding at December 31, 2008	6,353,867	62.95	3,633,612
Granted	944,470	79.69	
Exercised	(1,689,581)	57.18	
Canceled or expired	(134,160) \$	78.98	
Outstanding at December 31, 2009	5,474,596	68.07	3,141,996

At December 31, 2009, there was \$12.9 million of total unrecognized compensation expense related to nonvested option awards, which the Company expects to recognize over a weighted average period of 1.7 years.

The following table summarizes information about stock options exercised (in thousands of dollars):

	For the years ended December 31,						31,
		2009		2008			2007
Fair value of options exercised	\$	24,442	\$	12,752	5	\$	31,736
Total intrinsic value of options exercised		57,702		35,095			88,921
Fair value of options vested		23,303		15,510			15,996
Settlements of options exercised		92,213		47,016			113,752

Information about stock options outstanding and exercisable as of December 31, 2009, is as follows:

		Options Ou Weighted	•			Options Ex Weighted		
Range of		Remaining	11,010,80	Intrinsic		Remaining	11,014,80	Intrinsic
Exercise		Contractual	Exercise	Value		Contractual	Exercise	Value
Prices	Number	Life	Price	(000's)	Number	Life	Price	(000's)
\$37.50 -								
\$44.05	361,165	1.14 Years	\$ 40.25	\$ 20,434	361,165	1.14 Years	\$ 40.25	\$ 20,434
\$45.50 -								
\$54.85	1,763,239	3.91 Years	\$ 51.05	80,720	1,762,179	3.91 Years	\$ 51.05	80,669
\$56.03 -								
\$70.67	88,422	5.11 Years	\$ 61.77	3,101	88,422	5.11 Years	\$ 61.77	3,101
\$71.21 -								
\$93.05	3,261,770	7.85 Years	\$ 80.52	53,199	930,230	6.48 Years	\$ 76.56	18,656
	5,474,596	6.09 Years	\$ 68.07	\$ 157,454	3,141,996	4.39 Years	\$ 57.66	\$ 122,860

The Company uses a binomial lattice option pricing model for the valuation of stock options. The weighted average fair value of options granted in 2009, 2008 and 2007 was \$19.32, \$20.82 and \$22.92, respectively. The fair value of each option granted in 2009, 2008 and 2007 used the following assumptions:

	For	For the years ended December 31,								
	2009	2008			2007					
Risk-free interest rate	2.4	%	3.2	%	4.6	%				
Expected life	6 years		6 years		6 years					
Expected volatility	28.8	%	25.2	%	24.3	%				
Expected dividend yield	2.3	%	1.8	%	1.7	%				

The risk-free interest rate is selected based on yields from U.S. Treasury zero-coupon issues with a remaining term approximately equal to the expected term of the options being valued. The expected life selected for options granted during each year presented represents the period of time that the options are expected to be outstanding based on historical data of option holder exercise and termination behavior. Expected volatility is based upon implied and historical volatility of the closing price of the Company's stock over a period equal to the expected life of each option grant. Historical company information is also the primary basis for selection of expected dividend yield assumptions.

Performance Shares

The Company awarded performance-based shares to certain executives. Receipt of Company stock is contingent upon the Company meeting sales growth and return on invested capital (ROIC) performance goals. Each participant is granted a base number of shares. At the end of the performance period, the number of shares granted will be increased, decreased or remain the same based upon actual Company-wide sales growth versus target sales growth. The shares, as determined at the end of the performance year, are issued at the end of the third year if the Company's average target ROIC is achieved during the vesting period.

Performance share value is based upon closing market prices on the last trading day preceding the date of award and is charged to earnings on a straight-line basis over the three year period. Holders of the 2008 and 2007 performance share awards are entitled to receive cash payments equivalent to cash dividends after the end of the first year performance period, whereas holders of the 2009 and subsequent performance share awards are not entitled to receive cash payments equivalent to cash dividends. If the performance shares vest, they will be settled by the issuance of Company common stock in exchange for the performance shares on a one-for-one basis.

The following table summarizes the transactions involving performance-based share awards:

	2009		2	2008	2007		
		Weighted		Weighted		Weighted	
		Average		Average		Average	
		Price Per		Price Per		Price Per	
	Shares	Share	Shares	Share	Shares	Share	
Beginning nonvested							
shares outstanding	117,896	\$75.13	116,796	\$69.49	37,812	\$71.23	
Issuances	36,720	\$73.17	38,360	\$86.00	83,089	\$68.64	
Cancellations	(3,319) \$83.40	_	\$-	(4,105) \$69.00	
Vestings	(78,935) \$68.64	(37,260) \$71.23	_	\$-	
Ending nonvested shares							
outstanding	72,362	\$80.01	117,896	\$75.13	116,796	\$69.49	

At December 31, 2009, the unearned compensation related to performance-based share awards outstanding was \$2.8 million, which the Company expects to recognize over a weighted average period of 1.7 years.

Restricted Stock

The plans authorize the granting of restricted stock, which is held by the Company pursuant to the terms and conditions related to the applicable grants, Except for the right of disposal, holders of restricted stock have full shareholders' rights during the period of restriction, including voting rights and the right to receive dividends. Restricted stock grants have original vesting periods of six to ten years.

Compensation expense related to restricted stock awards is based upon the closing market price on the last trading day preceding the date of grant and is charged to earnings on a straight-line basis over the vesting period. The following table summarizes the transactions involving restricted stock granted to employees:

	2009			2008	2007		
		Weighted		Weighted		Weighted	
		Average		Average		Average	
		Price Per		Price Per		Price Per	
	Shares	Share	Shares	Share	Shares	Share	
Beginning nonvested							
shares outstanding	50,000	\$53.50	65,000	\$52.37	105,000	\$51.05	
Vesting	(40,000) \$54.12	(15,000) \$48.15	(40,000)	\$48.73	
Ending nonvested							
shares outstanding	10,000	\$47.81	50,000	\$53.50	65,000	\$52.37	
	\$2.9	1	\$1.3		\$3.0		
Fair value of shares vested	million	Į.	million		million		

Restricted Stock Units (RSUs)

Awards of RSUs are provided for under the stock compensation plans. RSUs granted vest over periods from two to seven years from issuance, although accelerated vesting is provided in certain instances. Holders of RSUs are entitled to receive cash payments equivalent to cash dividends and other distributions paid with respect to common stock. At various times after vesting, RSUs will be settled by the issuance of stock evidencing the conversion of the RSUs into shares of the Company common stock on a one-for-one basis. Compensation expense related to RSUs is based upon the closing market prices on the last trading day preceding the date of award and is charged to earnings on a straight-line basis over the vesting period.

The following table summarize	s RSUs activity:				
	2009	2008	2007		
	Weigl	hted Weighted	Weighted		
	Avera	age Average	Average		
	Price	Per Price Per	Price Per		
	Shares Sha	re Shares Share	Shares Share		
Beginning nonvested units	1,237,246 \$77.88	982,568 \$72.91	740,200 \$65.24		
Issuances	284,825 \$83.10	460,423 \$84.35	421,003 \$83.53		
Cancellations	(81,572) \$78.47	(33,490) \$78.72	(74,030) \$71.99		
Vestings	(199,135) \$63.57	(172,255) \$64.37	(104,605) \$75.85		
Ending nonvested units	1,241,364 \$80.96	1,237,246 \$77.88	982,568 \$72.91		
	\$12.4		\$7.5		
Fair value of shares vested	million	\$11.1 million	million		

At December 31, 2009, there was \$45.5 million of total unrecognized compensation expense related to nonvested RSUs which the Company expects to recognize over a weighted average period of 2.5 years.

Director Stock Awards

The Company provides members of the Board of Directors with deferred stock unit grants. A stock unit is the economic equivalent of a share of common stock. Beginning in April 2008, the number of units covered by each grant is equal to \$100,000 divided by the fair market value of a share of common stock at the time of the grant, rounded up to the next ten-unit increment. Prior to April 2008, the number of units covered by each grant was equal to \$60,000 divided by the fair market value of a share of common stock at the time of the grant, rounded up to the next ten-unit increment. The Company also awards stock units in connection with elective deferrals of director fees and dividend equivalents on

existing stock units. Deferred fees and dividend equivalents on existing stock units are converted into stock units on the basis of the market value of the stock at the relevant times. Payment of the value of stock units is scheduled to be made after termination of service as a director. As of December 31, 2009, 2008 and 2007, there were eleven nonemployee directors who held stock units.

The Company recognizes (income) expense for the change in value of equivalent stock units. The following table summarizes activity for stock units related to deferred director fees (dollars in thousands):

	2009		2	2008	2007		
	Units	Dollars	Units	Dollars	Units	Dollars	
Beginning balance	93,221	\$7,350	74,522	\$6,522	61,242	\$4,283	
Dividends	2,338	192	1,692	137	1,099	95	
Deferred fees	17,950	1,463	17,007	1,460	12,181	1,012	
Unit appreciation (depreciation)	_	1,986	_	(769) –	1,132	
Ending balance	113,509	\$10,991	93,221	\$7,350	74,522	\$6,522	

NOTE 13- CAPITAL STOCK

The Company had no shares of preferred stock outstanding as of December 31, 2009, 2008 and 2007. The activity of outstanding common stock and common stock held in treasury was as follows:

	200	9	200	08	2007		
	Outstanding		Outstanding		Outstanding		
	Common	Treasury	Common	Treasury	Common	Treasury	
	Stock	Stock	Stock	Stock	Stock	Stock	
Balance at beginning of							
period	74,781,029	34,878,190	79,459,415	30,199,804	84,067,627	25,590,311	
Exercise of stock options, net of 17,050, 2,725 and 3,318 shares swapped in stock-for-stock exchange,							
respectively	1,672,531	(1,672,531)	950,474	(950,474)	2,427,205	(2,427,205)	
Cancellation of shares related to tax withholdings							
on restricted stock vesting Settlement of restricted stock units, net of 67,382, 48,488 and 16,739 shares retained,	(12,531)	12,531	(4,874)	4,874	(14,867)	14,867	
respectively	131,753	(131,753)	101,962	(101,962)	31,057	(29,776)	
Settlement of performance share units, net of 12,172	ŕ		,		,		
shares retained	25,088	(25,088)	_	_	_	_	
Purchase of treasury shares	(4,321,354)	4,321,354	(5,725,948)	5,725,948	(7,051,607)	7,051,607	
Balance at end of period	72,276,516	37,382,703	74,781,029	34,878,190	79,459,415	30,199,804	

On August 20, 2007, the Company entered into an accelerated share repurchase agreement (ASR) with Goldman, Sachs & Co. (Goldman) to purchase \$500 million of its outstanding common stock. The Company paid Goldman \$500 million on August 23, 2007, in exchange for an initial delivery of 5,316,007 shares. The ASR was treated as an equity transaction. At settlement, the Company was to receive or pay additional shares of its common stock or cash (at Grainger's option), based upon the volume weighted average price during the term of the agreement. Accordingly, on

January 4, 2008, the Company received 415,274 shares of its common stock from Goldman as final settlement of the ASR. A total of 5,731,281 shares were repurchased under the ASR.

NOTE 14 – ACCUMULATED OTHER COMPREHENSIVE EARNINGS

The following table sets forth the components of Accumulated other comprehensive earnings (losses) (in thousands of dollars):

	As of December 31,					
	2009		2008		2007	
Foreign currency translation adjustments	\$63,304		\$3,943		\$94,683	
Postretirement benefit plan						
Prior service (cost) credit	(552)	9,377		10,592	
Transition asset	714		857		1,000	
Unrecognized losses	(66,430)	(73,966)	(25,405)
Unrecognized (losses) gains on other employment-related benefit plans	(827)	(68)	1,335	
Deferred tax asset (liability)	14,708		21,332		(10,034)
Total accumulated other comprehensive earnings (losses)	10,917		(38,525)	72,171	
Less: Foreign currency translation adjustments attributable to						
noncontrolling interest	(1,457)	_		_	
Total accumulated other comprehensive earnings (losses) attributable to						
W.W. Grainger, Inc.	\$12,374		\$(38,525)	\$72,171	

Foreign currency translation adjustments result from the translation of assets and liabilities of foreign subsidiaries. The increase in foreign currency translation adjustments in 2009 was primarily due to the weakening of the U.S. dollar versus the Canadian dollar and Mexican peso. In 2008, foreign currency translation adjustments decreased primarily due to the strengthening of the U.S. dollar versus these same currencies.

The decrease in unrecognized losses related to the postretirement benefit plan in 2009 was primarily due to an increase in the discount rate and an increase in the return on plan assets, offset by changes in other actuarial assumptions. The increase in unrecognized losses in 2008 was primarily due to the impact of a reduction in discount rates and losses on plan assets.

NOTE 15 - NONCONTROLLING INTEREST

The following table sets forth the effect on W.W. Grainger Inc.'s equity resulting from changes in the Company's ownership interest in MonotaRO Co., Ltd. (in thousands of dollars):

	For the Years Ended December 31,			
	2009	2008	2007	
Net earnings attributable to W.W. Grainger, Inc.	\$430,466	\$475,355	\$420,120	
Transfers from the noncontrolling interest:				
Increase in W.W. Grainger, Inc. Additional Contributed Capital for				
MonotaRO stock option exercises	34	_	_	
Change from net earnings attributable to W.W. Grainger, Inc. and transfer				
from noncontrolling interest	\$430,500	\$475,355	\$420,120	

NOTE 16- INCOME TAXES

The Company recognizes deferred tax assets and liabilities for the expected future tax consequences of events that have been included in the financial statements or tax returns. Under this method, deferred tax assets and liabilities are

determined based on the differences between the financial reporting and tax bases of assets and liabilities, using enacted tax rates in effect for the year in which the differences are expected to reverse.

Income tax expense consisted of the following (in thousands of dollars):

	For the Years Ended December 31,						
	2009		2008		2007		
Current provision:							
Federal	\$ 203,375	\$	246,731	\$	238,220		
State	36,078		39,673		42,401		
Foreign	15,860		18,044		15,329		
Total current	255,313		304,448		295,950		
Deferred tax provision (benefit):							
Federal	16,446		(5,968)		(28,520)		
State	2,894		(1,049)		(5,013)		
Foreign	1,912		432		(676)		
Total deferred	21,252		(6,585)		(34,209)		
Total provision	\$ 276,565	\$	297,863	\$	261,741		

Net earnings before income taxes by geographical area consisted of the following (in thousands of dollars):

	For the Years Ended December 31,						
	2009		2007				
United States	\$ 679,648	\$	731,315	\$	646,762		
Foreign	27,689		41,903		35,099		
	\$ 707,337	\$	773,218	\$	681,861		

The income tax effects of temporary differences that gave rise to the net deferred tax asset were (in thousands of dollars):

	2009	As of 3	December 31, 2008	2007
Deferred tax assets:	200)		2000	2007
Inventory	\$ 11,554	\$	22,674	\$ 19,577
Accrued expenses	29,262		29,966	30,295
Accrued employment-related benefits	163,333		144,125	111,147
Foreign operating loss carryforwards	12,547		10,833	10,239
Property, buildings and equipment	_		921	3,189
Other	13,947		11,352	8,064
Deferred tax assets	230,643		219,871	182,511
Less valuation allowance	(20,810))	(15,977)	(13,551)
Deferred tax assets, net of valuation allowance	\$ 209,833	\$	203,894	\$ 168,960
Deferred tax liabilities:				
Purchased tax benefits	\$ (5,178)	\$	(5,812)	\$ (6,779)
Property, buildings and equipment	(7,318))	_	_
Intangibles	(67,821))	(17,083)	(16,884)
Software	(8,835))	(12,774)	(9,710)
Prepaids	(22,889))	(21,893)	(16,625)
Foreign currency gain	(10,020))	(2,206)	(13,661)
Deferred tax liabilities	(122,061)	1	(59,768)	(63,659)
Net deferred tax asset	\$ 87,772	\$	144,126	\$ 105,301

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The net deferred tax asset is classified as follows:			
Current assets	\$ 42,023	\$ 52,556	\$ 56,663
Noncurrent assets	79,472	97,442	54,658
Noncurrent liabilities (foreign)	(33,723)	(5,872)	(6,020)
Net deferred tax asset	\$ 87,772	\$ 144,126	\$ 105,301

At December 31, 2009, the Company had \$44.8 million of operating loss carryforwards related primarily to foreign operations, some of which begin to expire in 2010. The valuation allowance represents a provision for uncertainty as to

the realization of the tax benefits of these carryforwards. In addition, the Company recorded a valuation allowance to reflect the estimated amount of deferred tax assets that may not be realized.

The changes in the valuation allowance were as follows (in thousands of dollars):

	For the Years Ended December 31,							
		2009		2008		2007		
Beginning balance	\$	15,977	\$	13,551	\$	13,461		
Increase related to foreign net operating loss								
carryforwards		4,833		86		1,329		
Increase (decrease) related to capital losses and								
other		_		2,340		(1,239)	
Ending balance	\$	20,810	\$	15,977	\$	13,551		

A reconciliation of income tax expense with federal income taxes at the statutory rate follows (in thousands of dollars):

	For the Years Ended December 31,								
		2009		2008		2007			
Federal income tax at the 35% statutory rate	\$	247,568	\$	270,626	\$	238,651			
State income taxes, net of federal income tax									
benefit		25,332		25,105		24,302			
Other – net		3,665		2,132		(1,212)			
Income tax expense	\$	276,565	\$	297,863	\$	261,741			
Effective tax rate		39.1 %		38.5	%	38.4 %			

Undistributed earnings of foreign subsidiaries at December 31, 2009, amounted to \$59.2 million. No provision for deferred U.S. income taxes has been made for these subsidiaries because the Company intends to permanently reinvest such earnings in those foreign operations.

On January 1, 2007, the Company adopted the provisions of ASC 740. As a result, the Company recognized a decrease of approximately \$0.9 million in the liability for tax uncertainties, which resulted in an increase to the January 1, 2007, balance of Retained earnings.

The changes in the liability for tax uncertainties, excluding interest, are as follows (in thousands of dollars):

	2009		2008		2007	
Balance at beginning of year	\$ 24,364	\$	13,568	\$	15,274	
Additions based on tax positions related to the current						
year	6,743		13,016		3,060	
Additions for tax positions of prior years	362		735		_	
Reductions for tax positions of prior years	(2,856)	(2,900)	(4,729)
Reductions due to statute lapse	(1,961)	_		_	
Settlements (audit payments) refunds – net	(112)	(55)	(37)
Balance at end of year	\$ 26,540	\$	24,364	\$	13,568	

The Company classifies the liability for tax uncertainties in Deferred income taxes and tax uncertainties. Included in this amount are \$8.1 million, \$7.4 million and \$3.3 million at December 31, 2009, 2008 and 2007, respectively, of tax positions for which the ultimate deductibility is highly certain but for which there is uncertainty about the timing of such deductibility. Any changes in the timing of deductibility of these items would not affect the annual effective tax

rate but would accelerate the payment of cash to the taxing authorities to an earlier period.

The Company regularly undergoes examination of its federal income tax returns by the Internal Revenue Service (IRS). Tax years through 2005 are closed. Although the Company is not currently under examination by the IRS nor under notice of a pending examination, a recently acquired subsidiary is under examination for tax year 2008. The Company is also subject to state and local income tax audits and foreign jurisdiction tax audits. The Company's tax years 2002 - 2009 remain subject to state and local audits. Tax years 2004 - 2009 remain open to foreign audits. Two of the Company's foreign subsidiaries are currently under audit. The estimated amount of liability associated with the Company's uncertain tax positions may decrease within the next twelve months due to expiring statutes, tax payments or audit activity.

The Company recognizes interest expense in the provision for income taxes. During 2009, the Company recognized a benefit of \$0.5 million for interest. During 2008 and 2007, the Company recognized interest of \$0.8 million and \$0.7 million, respectively. As of December 31, 2009, 2008 and 2007, respectively, the Company accrued \$1.4 million, \$1.9 million and \$1.1 million for interest.

NOTE 17 - EARNINGS PER SHARE

In June 2008, the FASB issued authoritative guidance which states that unvested share-based payment awards that contain nonforfeitable rights to dividends or dividend equivalents (whether paid or unpaid) are participating securities and shall be included in the computation of earnings per share pursuant to the two-class method.

Effective January 1, 2009, the Company adopted the authoritative guidance. The Company's unvested share-based payment awards, such as certain Performance Shares, Restricted Stock and Restricted Stock Units that contain nonforfeitable rights to dividends, meet the criteria of a participating security. The adoption has changed the methodology of computing the Company's earnings per share to the two-class method from the treasury stock method. As a result, the Company has restated previously reported earnings per share. This change has not affected previously reported consolidated net earnings or net cash flows from operations. Under the two-class method, earnings are allocated between common stock and participating securities. Under the authoritative guidance the presentation of basic and diluted earnings per share is required only for each class of common stock and not for participating securities. As such, the Company will present basic and diluted earnings per share for its one class of common stock.

The two-class method includes an earnings allocation formula that determines earnings per share for each class of common stock according to dividends declared and undistributed earnings for the period. The Company's reported net earnings is reduced by the amount allocated to participating securities to arrive at the earnings allocated to common stock shareholders for purposes of calculating earnings per share.

The dilutive effect of participating securities is calculated using the more dilutive of the treasury stock or the two-class method. The Company has determined the two-class method to be the more dilutive. As such, the earnings allocated to common stock shareholders in the basic earnings per share calculation is adjusted for the reallocation of undistributed earnings to participating securities as prescribed by the authoritative guidance to arrive at the earnings allocated to common stock shareholders for calculating the diluted earnings per share.

The Company had additional outstanding stock options of 2.6 million for the year ended December 31, 2008 that were excluded from the computation of diluted earnings per share because the options' exercise price was greater than the average market price of the common stock.

The following table sets forth the computation of basic and diluted earnings per share under the two-class method (in thousands of dollars, except for share and per share amounts):

	For the Years Ended December 31,						
	2009		2008		2007		
Net earnings attributable to W.W. Grainger, Inc. as reported	\$430,466		\$475,355		\$420,120		
Less: Distributed earnings available to participating securities	(2,990)	(2,560)	(1,707)	
Less: Undistributed earnings available to participating securities	(7,059)	(7,935)	(5,428)	
Numerator for basic earnings per share –							
Undistributed and distributed earnings available to common							
shareholders	420,417		464,860		412,985		
Add: Undistributed earnings allocated to participating securities	7,059		7,935		5,428		
Less: Undistributed earnings reallocated to participating securities	(6,957)	(7,804)	(5,316)	

Numerator for diluted earnings per share – Undistributed and distributed earnings available to common			
shareholders	\$420,519	\$464,991	\$413,097
Denominator for basic earnings per share – weighted average shares	73,786,346	76,579,856	82,403,958
Effect of dilutive securities	1,105,506	1,307,764	1,769,423
Denominator for diluted earnings per share – weighted average shares			
adjusted for dilutive securities	74,891,852	77,887,620	84,173,381
Earnings per share Two-class method			
Basic	\$5.70	\$6.07	\$5.01
Diluted	\$5.62	\$5.97	\$4.91
57			

NOTE 18 - SEGMENT INFORMATION

Effective January 1, 2009, the Company revised its segment disclosure. The Company has two reportable segments: the United States and Canada. In the first quarter of 2009, the Company integrated the Lab Safety Supply business into the Grainger Industrial Supply business and results are now reported under the United States segment. The Canada segment reflects the results for Acklands – Grainger Inc., the Company's Canadian branch-based distribution business. Other Businesses include the following: MonotaRO Co., Ltd. (Japan), Grainger, S.A. de C.V. (Mexico), Grainger Industrial Supply India Private Limited (India), Grainger Caribe Inc. (Puerto Rico), Grainger China LLC (China) and Grainger Panama S.A. (Panama). These businesses generate revenue through the distribution of facilities maintenance products. Prior year segment amounts have been restated in a consistent manner.

The accounting policies of the segments are the same as those described in the summary of significant accounting policies. Intersegment transfer prices are established at external selling prices, less costs not incurred due to a related party sale.

Following is a summary of segment results (in thousands of dollars):

owing is a summary of segment results	(111	uiousanus oi	uona	us).	2009)						
							Other					
	U	nited States		Canada		В	usinesses			Total		
Total net sales	\$	5,445,390	\$	651,166		\$	165,051		\$	6,261,607		
Intersegment net sales		(39,057)		(154)		(405)		(39,616)		
Net sales to external customers		5,406,333		651,012			164,646			6,221,991		
Segment engeting comings (lesses)		725 506		12 712			(11.624	`		767 604		
Segment operating earnings (losses)		735,586		43,742			(11,634)		767,694		
Segment assets		2,281,731		545,866			333,955			3,161,552		
Depreciation and amortization		117,821		10,769			6,593			135,183		
Additions to long-lived assets	\$	219,393	\$	15,680		\$	134,650		\$	369,723		
					2000	,						
					2008	3	041					
	T T	. 10.		C 1		ъ	Other			TD 4 1		
T . 1 1		nited States	ф	Canada			usinesses		ф	Total		
Total net sales	\$	6,057,828	\$	727,989	`	\$	111,732	`	\$	6,897,549		
Intersegment net sales		(46,992)))		(47,517)		
Net sales to external customers		6,010,836		727,862			111,334			6,850,032		
Segment operating earnings (losses)		840,408		54,263			(11,827)		882,844		
		•		,			,			ŕ		
Segment assets		2,310,484		448,660			133,111			2,892,255		
Depreciation and amortization		112,126		10,506			4,574			127,206		
Additions to long-lived assets	\$	149,675	\$	24,337		\$	32,469		\$	206,481		
					200′	7						
						_	Other					
		nited States		Canada			usinesses			Total		
Total net sales	\$	5,729,327	\$	636,524	•	\$	93,516		\$	6,459,367		
Intersegment net sales		(41,160)		_			(193)		(41,353)		
Net sales to external customers		5,688,167		636,524			93,323			6,418,014		
Segment operating earnings (losses)		731,553		44,218			(7,495)		768,276		
		,		,			, ,	1		,		

Segment assets	2,250,266	502,414	71,139	2,823,819
Depreciation and amortization	106,744	10,786	2,464	119,994
Additions to long-lived assets	\$ 149,009	\$ 10.794	\$ 14.771	\$ 174,574

Following are reconciliations of the segment information with the consolidated totals per the financial statements (in thousands of dollars):

Operating earnings:		2009		2008		2007
Total operating earnings for reportable segments	\$	767,694		\$ 882,844	\$	768,276
Unallocated expenses		(102,470)	(100,172		(97,623)
Total consolidated operating earnings	\$	665,224		\$ 782,672	\$	670,653
Assets:		·		·		·
Total assets for reportable segments	\$	3,161,552	2	\$ 2,892,255	\$	2,823,819
Unallocated assets		564,780		623,162		270,209
Total consolidated assets	\$	3,726,332	2	\$ 3,515,417	\$	3,094,028
Other significant items:	Segme Total		U	2009	Co	onsolidated Total
Depreciation and amortization	\$ 135,	183	\$	12,348	\$	147,531
Additions to long-lived assets	\$ 369,		\$	2,618	\$	372,341
č	•			ŕ		
]	Revenues	I	Long-lived Assets
Geographic information:						
United States			\$	5,362,729	\$	1,080,053
Canada				653,984		213,962
Other foreign countries				205,278		177,503
			\$	6,221,991	\$	1,471,518
Other significant items:	Segme Total		U	2008 Inallocated	Co	onsolidated Total
Depreciation and amortization	\$ 127,	206	\$	12,364	\$	139,570
Additions to long-lived assets	\$ 206,	481	\$	7,508	\$	213,989
]	Revenues	I	Long-lived Assets
Geographic information:						
United States			\$	5,953,205	\$	998,529
Canada				731,131		176,174
Other foreign countries				165,696		41,217
			\$	6,850,032	\$	1,215,920

	2007								
	,	Segment			C	Consolidated			
	Totals			nallocated		Total			
Other significant items:									
Depreciation and amortization	\$	119,994	\$	12,005	\$	131,999			
Additions to long-lived assets	\$	174,574	\$	25,558	\$	200,132			
						ong-lived			
				Revenues		Assets			
Geographic information:									
United States			\$	5,643,500	\$	961,624			
Canada				640,121		206,133			
Other foreign countries				134,393		20,135			
			\$	6,418,014	\$	1,187,892			

Long-lived assets consist of property, buildings, equipment, capitalized software, goodwill and other intangibles.

Revenues are attributed to countries based on the ship-to location of the customer.

Unallocated expenses and unallocated assets primarily relate to the Company headquarters' support services, which are not part of any business segment. Unallocated expenses include payroll and benefits, depreciation and other costs associated with headquarters-related support services. Unallocated assets include non-operating cash and cash equivalents, certain prepaid expenses and property, buildings and equipment – net.

The change in the carrying amount of goodwill by segment from January 1, 2007 to December 31, 2009, is as follows (in thousands of dollars):

					Other		
	Ur	nited States	Canada	В	usinesses		Total
Balance at January 1, 2007	\$	90,223	\$ 120,448	\$	_	\$	210,671
Acquisition		1,473	_		_		1,473
Translation		_	20,884		_		20,884
Balance at December 31, 2007		91,696	141,332		_		233,028
Acquisitions		2,372	4,381		_		6,753
Translation		_	(26,622))	_		(26,622)
Balance at December 31, 2008		94,068	119,091		_		213,159
Acquisitions		62,361	67		58,191		120,619
Translation		_	18,748		(1,344)	17,404
Balance at December 31, 2009	\$	156,429	\$ 137,906	\$	56,847	\$	351,182

NOTE 19 – SELECTED QUARTERLY FINANCIAL DATA (UNAUDITED)

A summary of selected quarterly information for 2009 and 2008 is as follows (in thousands of dollars, except for per share amounts):

	2009 Quarter Ended										
				December							
	March 31	June 30	September 30	31	Total						
Net sales	\$ 1,465,248	\$ 1,533,263	\$ 1,589,665	\$ 1,633,815	\$ 6,221,991						
Cost of merchandise sold	835,833	908,295	929,720	949,617	3,623,465						
Gross profit	629,415	624,968	659,945	684,198	2,598,526						
Warehousing, marketing and											
administrative expenses	470,201	471,039	473,225	518,837	1,933,302						
Operating earnings	159,214	153,929	186,720	165,361	665,224						
Net earnings attributable to W.W.											
Grainger, Inc.	96,378	92,466	144,564	97,058	430,466						
Earnings per share - basic	1.27	1.23	1.91	1.29	5.70						
Earnings per share - diluted	\$ 1.25	\$ 1.21	\$ 1.88	\$ 1.27	\$ 5.62						
			2008 Quarter Ende	ed							
				December							
	March 31	June 30	September 30	31	Total						
Net sales	\$ 1,661,046	\$ 1,756,856	\$ 1,839,475	\$ 1,592,655	\$ 6,850,032						
Cost of merchandise sold	981,112	1,050,979	1,097,127	912,592	4,041,810						
Gross profit	679,934	705,877	742,348	680,063	2,808,222						
Warehousing, marketing and											
administrative expenses	494,111	521,042	510,891	499,506	2,025,550						
Operating earnings	185,823	184,835	231,457	180,557	782,672						
Net earnings attributable to W.W.											
Grainger, Inc.	114,238	113,179	140,023	107,915	475,355						
Earnings per share - basic	1.44	1.44	1.80	1.39	6.07						
Earnings per share - diluted	\$ 1.41	\$ 1.42	\$ 1.77	\$ 1.37	\$ 5.97						

NOTE 20 - CONTINGENCIES AND LEGAL MATTERS

The Company has been named, along with numerous other nonaffiliated companies, as a defendant in litigation in various states involving asbestos and/or silica. These lawsuits typically assert claims of personal injury arising from alleged exposure to asbestos and/or silica as a consequence of products purportedly distributed by the Company. As of February 2, 2010, the Company is named in cases filed on behalf of approximately 1,900 plaintiffs in which there is an allegation of exposure to asbestos and/or silica. The Company has denied, or intends to deny, the allegations in all of the above-described lawsuits.

In 2009, lawsuits relating to asbestos and/or silica and involving approximately 470 plaintiffs were dismissed with respect to the Company, typically based on the lack of product identification. If a specific product distributed by the Company is identified in any of these lawsuits, The Company would attempt to exercise indemnification remedies against the product manufacturer. In addition, the Company believes that a substantial number of these claims are covered by insurance. The Company has entered agreements with its major insurance carriers relating to the scope, coverage and costs of defense. While the Company is unable to predict the outcome of these lawsuits, it believes that the ultimate resolution will not have, either individually or in the aggregate, a material adverse effect on the Company's consolidated financial position or results of operations.

The Company is a party to a contract with the United States General Services Administration (the "GSA") first entered into in 1999 and subsequently extended in 2004. The GSA contract had been the subject of an audit performed by the GSA's Office of the Inspector General. In December 2007, the Company received a letter from the Commercial Litigation Branch of the Civil Division of the Department of Justice (the "DOJ") regarding the GSA contract. The letter suggested that the Company had not complied with its disclosure obligations and the contract's pricing provisions, and had potentially overcharged government customers under the contract.

Discussions relating to the Company's compliance with its disclosure obligations and the contract's pricing provisions are ongoing. The timing and outcome of these discussions are uncertain and could include settlement or civil litigation by the DOJ to recover, among other amounts, treble damages and penalties under the False Claims Act. While this matter is not expected to have a material adverse effect on the Company's financial position, an unfavorable resolution could result in significant payments by the Company. The Company continues to believe that it has complied with the GSA contract in all material respects.

The Company is a party to a contract with the United States Postal Service (the "USPS") entered into in 2003 covering the sale of certain Maintenance Repair and Operating Supplies (the "MRO Contract"). The Company received a subpoena dated August 29, 2008, from the USPS Office of Inspector General seeking information about the Company's pricing compliance under the MRO Contract. The Company has provided responsive information to the USPS but no substantive discussions have yet begun.

The Company is also a party to a contract with the USPS entered into in 2001 covering the sale of certain janitorial and custodial items (the "Custodial Contract"). The Company received a subpoena dated June 30, 2009, from the USPS Office of Inspector General seeking information about the Company's pricing practices and compliance under the Custodial Contract. The Company has provided responsive information to the USPS but no substantive discussions have yet begun.

The timing and outcome of the USPS investigations of the MRO Contract and the Custodial Contract are uncertain and could include settlement or civil litigation by the USPS to recover, among other amounts treble damages and penalties under the False Claims Act. While these matters are not expected to have a material adverse effect on the Company's financial position, an unfavorable resolution could result in significant payments by the Company. The Company continues to believe that it has complied with each of the MRO Contract and the Custodial Contract in all material respects.

In addition to the foregoing, from time to time the Company is involved in various other legal and administrative proceedings that are incidental to its business, including claims relating to product liability, premises liability, general negligence, environmental issues, employment, intellectual property and other matters. As a government contractor selling to Federal, state and local governmental entities, the Company is also subject to governmental or regulatory inquiries or audits or other proceedings, including those related to pricing compliance. It is not expected that the ultimate resolution of any of these matters will have, either individually or in the aggregate, a material adverse effect on the Company's consolidated financial position or results of operations.

SIGNATURES

Pursuant to the requirements of Section 13 of the Securities Exchange Act of 1934, Grainger has duly issued this report to be signed on its behalf by the undersigned, thereunto duly authorized.

DATE: February 25, 2010 W.W. GRAINGER, INC.

By: /s/ James T. Ryan

James T. Ryan

Chairman, President and Chief Executive Officer

Pursuant to the requirements of the Securities and Exchange Act of 1934, this report has been signed below by the following persons on behalf of Grainger on February 25, 2010, in the capacities indicated.

Director

/s/ James T. Ryan /s/ William K. Hall
James T. Ryan William K. Hall
Chairman, President and Chief Director

Executive Officer

(Principal Executive Officer and Director)

/s/ Stuart L. Levenick /s/ Ronald L. Jadin Stuart L. Levenick Ronald L. Jadin Director

Senior Vice President and Chief Financial Officer /s/ John W. McCarter, Jr. (Principal Financial Officer) John W. McCarter, Jr.

/s/ Gregory S. Irving
Gregory S. Irving
Vice President and Controller
(Principal Accounting Officer)

/s/ Neil S. Novich
Neil S. Novich
Director

/s/ Richard L. Keyser /s/ Michael J. Roberts
Richard L. Keyser Michael J. Roberts
Chairman Emeritus Director

/s/ Brian P. Anderson /s/ Gary L. Rogers
Brian P. Anderson Gary L. Rogers
Director Director

/s/ Wilbur H. Gantz /s/ James D. Slavik
Wilbur H. Gantz James D. Slavik
Director Director

/s/ V. Ann Hailey /s/ Harold B. Smith V. Ann Hailey Harold B. Smith

Director	Director