

SIMPSON MANUFACTURING CO INC /CA/  
Form 10-K  
March 01, 2007

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## FORM 10-K

(Mark One)

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

for the fiscal year ended December 31, 2006

OR

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

for the transition period from \_\_\_\_\_ to \_\_\_\_\_

Commission file number: 0-23804

## Simpson Manufacturing Co., Inc.

(Exact name of registrant as specified in its charter)

**Delaware**

(State or other jurisdiction of  
incorporation or organization)

**94-3196943**

(I.R.S. Employer  
Identification No.)

**5956 W. Las Positas Blvd., Pleasanton, CA 94588**

(Address of principal executive offices)

Registrant's telephone number, including area code: **(925) 560-9000**

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

**Common Stock, par value \$0.01**

(Title of each class)

**New York Stock Exchange, Inc.**

(Name of each exchange on which registered)

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

**None**

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(Title of class)

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

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

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

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

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

Large accelerated filer ☒

Accelerated filer ☐

Non-accelerated filer ☐

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

As of June 30, 2006, there were outstanding 48,107,596 shares of the registrant's common stock, par value \$0.01, which is the only outstanding class of common or voting stock of the registrant. The aggregate market value of the shares of common stock held by nonaffiliates of the registrant (based on the closing price for the common stock on the New York Stock Exchange on June 30, 2006) was approximately \$1,326,036,018. As of February 22, 2007, 48,400,475 shares of the registrant's common stock were outstanding.

### Documents Incorporated by Reference

The information called for by Part III is incorporated by reference to the definitive Proxy Statement for the Annual Meeting of Stockholders of the Company to be held April 16, 2007, which will be filed with the Securities and Exchange Commission not later than 120 days after December 31, 2006.

*This document contains forward-looking statements, based on numerous assumptions and subject to risks and uncertainties. Although the Company believes that the forward-looking statements are reasonable, it does not and cannot give any assurance that its beliefs and expectations will prove to be correct. Many factors could significantly affect the Company's operations and cause the Company's actual results to be substantially different from the Company's expectations. Those factors include, but are not limited to: (i) general economic and construction business conditions; (ii) customer acceptance of the Company's products; (iii) relationships with key customers; (iv) materials and manufacturing costs; (v) the financial condition of customers, competitors and suppliers; (vi) technological developments; (vii) increased competition; (viii) changes in capital markets; (ix) governmental and business conditions in countries where the Company's products are manufactured and sold; (x) changes in trade regulations; (xi) the effect of acquisition activity; (xii) changes in the Company's plans, strategies, objectives, expectations or intentions; and (xiii) other risks and uncertainties indicated from time to time in the Company's filings with the Securities and Exchange Commission. Actual results might differ materially from results suggested by any forward-looking statements in this report. The Company does not have an obligation to publicly update any forward-looking statements, whether as a result of the receipt of new information, the occurrence of future events or otherwise. See Item 1A Risk Factors.*

## PART I

### Item 1. Business.

#### Background

Simpson Manufacturing Co., Inc. (the "Company"), through its subsidiary, Simpson Strong-Tie Company Inc. ("Simpson Strong-Tie" or "SST"), designs, engineers and is a leading manufacturer of wood-to-wood, wood-to-concrete, wood-to-masonry connectors, SST Quik Drive screw fastening systems and collated screws, and pre-fabricated shearwalls. SST Anchor Systems also offers a full line of adhesives, mechanical anchors, carbide drill bits and powder actuated tools for concrete, masonry and steel. The Company's subsidiary, Simpson Dura-Vent Company, Inc. ("Simpson Dura-Vent" or "SDV"), designs, engineers and manufactures venting systems for gas, wood, oil, pellet and other alternative fuel burning appliances. The Company markets its products to the residential construction, light industrial and commercial construction, remodeling and do-it-yourself ("DIY") markets. The Company believes that SST benefits from strong brand name recognition among architects and engineers who frequently specify in building plans the use of SST products, and that SDV benefits from strong brand name recognition among contractors, dealers, distributors and SDV's relationships with original equipment manufacturers ("OEMs") to which SDV markets its products. SST has continuously manufactured structural connectors since 1956. See Note 14 to the Company's Consolidated Financial Statements for information regarding the net sales, income from operations, depreciation and amortization, significant non-cash charges, income tax expense (benefit), capital expenditures and acquisitions and total assets for the Company's two operating segments. See Item 1A Risk Factors.

Connectors produced by Simpson Strong-Tie typically are steel devices that are used to strengthen, support and connect joints in residential and commercial construction and DIY projects. SST's Anchor Systems product line is included in the connector product segment. SST's connector products enhance the safety and durability of the structures in which they are installed and can save time and labor costs. SST's connector products contribute to structural integrity and resistance to seismic, wind and other forces. Applications range from commercial and residential building, to deck construction, to DIY projects. SST produces and markets over 5,000 standard and custom products.

Simpson Dura-Vent's venting systems are used to vent gas furnaces and water heaters, gas fireplaces and stoves, wood and oil burning appliances and pellet stoves. SDV's metal vents, chimneys and chimney liner systems exhaust combustion products to the exterior of the building. SDV designs its products for ease of assembly and safe operation and to achieve a high level of performance. SDV produces and markets approximately 2,400 different venting products.

The Company emphasizes continuous new product development and often obtains patent protection for its new products. The Company's products are marketed in all 50 states of the United States and in Europe, Canada, Japan, China, Australia, New Zealand, Mexico and several countries in Central and South America. Both Simpson Strong-Tie and Simpson Dura-Vent products are distributed to home centers, through wholesale distributors and to contractors and dealers. Simpson Dura-Vent also sells to OEM manufacturers.

The Company has developed and uses automated manufacturing processes. Its innovative manufacturing systems and techniques have allowed it to control manufacturing costs, while developing both new products and products that meet customized requirements and specifications. The Company's development of specialized manufacturing processes has also permitted increased operating flexibility and enhanced product design innovation. The Company has 17 manufacturing locations in the United States, Canada, France, Denmark and England.

The Company is a Delaware corporation organized and merged with its predecessor company in 1999. The Company serves as a holding company for Simpson Strong-Tie and its subsidiaries and for Simpson Dura-Vent.

### **Industry and Market Trends**

Based on trade periodicals, participation in trade and professional associations and communications with governmental and quasi-governmental organizations and with customers and suppliers, the Company believes that a variety of events and trends have resulted in significant developments in the markets that the Company serves. The Company's products are designed to respond to increasing demand resulting from these trends. Some of these events and trends are discussed below.

Natural disasters throughout the world have focused attention on safety concerns relating to the structural integrity of homes and other buildings. The 1995 earthquake in Kobe, Japan, the 1994 earthquake in Northridge, California, the 1989 Loma Prieta earthquake in Northern California, Hurricanes Hugo in 1989 and Andrew in 1992 and a series of hurricanes in 2004 and 2005, including Katrina, in the southeastern United States, and other less cataclysmic natural disasters, damaged and destroyed innumerable homes and other buildings, resulting in heightened consciousness of the fragility of some of those structures.

In recent years, architects, engineers, model code agencies, contractors, building inspectors and legislators have continued efforts to improve structural integrity and safety of homes and other buildings in the face of disasters of various types, including seismic events, storms and fires. Based on ongoing participation in trade and professional associations and communications with governmental and quasi-governmental regulatory agencies, the Company believes that building codes are being more uniformly applied around the country and their enforcement is becoming more rigorous.

Recently, there has been consolidation among several of the Company's customer groups. The industry has experienced increased complexity in home design and builders are more aggressively trying to reduce their costs. The Company has responded to these trends by marketing its products as systems, in addition to individual parts. In some cases, systems marketing is facilitated by the use of sophisticated design and specification software.

The requirements of the Endangered Species Act, the Federal Lands Policy Management Act and the National Forest Management Act have reduced the amount of timber available for harvest from public lands. Over the past several years, this and other factors have led to the increased use of engineered wood products. Engineered wood products, which substitute for strong, clear-grained lumber historically obtained from logging older, large-diameter trees, have been developed to conserve lumber. Engineered wood products frequently require specialized connectors and fasteners. Sales of Simpson Strong-Tie's engineered wood connector and fastener products have increased significantly over the past several years.

Concerns about energy conservation and air quality have led to increasing recognition of the advantages of natural gas as a heating fuel, including its clean burning characteristics. Use of natural gas for home heating has been increasing in the United States over a number of years though recently higher costs for natural gas have led to increased use of alternative fuels. Simpson Dura-Vent markets a line of products designed to vent natural gas burning appliances.

The Company continues to develop its distribution through home centers throughout the United States. The Company's sales to home centers increased in 2004 and 2005 and were flat in 2006. See Item 7 Management's Discussion and Analysis of Financial Condition and Results of Operations.

### **Business Strategy**

The Company designs, manufactures and sells products that are of high quality and performance, easy to use and cost-effective for customers. The Company provides rapid delivery of its products and prompt engineering and sales support. Based on its communications with customers, engineers, architects, contractors and other industry



participants, the Company believes that its products have strong brand name recognition, and the Company seeks to continue to develop the value of its brand names through a variety of customer-driven strategies. Information provided by customers has led to the development of many of the Company's products, and the Company expects that customer needs will continue to shape the Company's product development, marketing and services.

Specification in architects' and engineers' plans and drawings influences which products will be used for particular purposes and therefore is key to the use of the Company's products in construction projects. The Company encourages architects and engineers to specify the installation of the Company's products in projects they design and supervise, and encourages acceptance of the Company's products by construction contractors. The Company maintains frequent contacts with architects, engineers and contractors, as well as private organizations that provide information to building code officials, both to inform them regarding the quality, proper installation, capabilities and value of the Company's products and to update them about product modifications and new products that may be useful or necessary. The Company sponsors seminars to inform architects, engineers, contractors and building officials on appropriate use and proper installation of the Company's products. Additionally, the Company maintains relationships with home builders throughout the country to promote the use of its products.

The Company seeks to expand its product and distribution coverage through several channels:

*Distributors.* The Company regularly evaluates its distribution coverage and service levels provided by its distributors and from time to time modifies its distribution strategy and implements changes to address weaknesses and opportunities. The Company has various programs to evaluate distributor product mix and conducts promotions to encourage distributors to add Company products that complement the mix of product offerings in their markets.

Through its efforts to increase specifications by architects and engineers, and through increasing the number of products sold to particular contractors, the Company seeks to increase sales to channels that serve building contractors. The Company continuously seeks to expand the number of contractors served by each distributor through such sales efforts as demonstrations of product cost-effectiveness and information programs.

*Home Centers.* The Company intends to continue to increase penetration of the DIY markets by solicitation of home centers. The Company's sales force maintains on-going contact with home centers to work with them in a broad range of areas including inventory levels, retail display maintenance, and product knowledge training. To satisfy specialized requirements of the home center market, the Company has developed extensive bar coding and merchandising aids and has devoted a portion of its research efforts to the development of DIY products.

*Dealers.* In some markets, the Company sells its products directly to lumber dealers.

*OEM Relationships.* The Company works closely with manufacturers of engineered wood products and OEMs in developing and expanding the application and sales of Simpson Strong-Tie's engineered wood connector and fastener products and Simpson Dura-Vent's gas, wood and pellet stove venting products. SST has relationships with several of the largest manufacturers of engineered wood products, and SDV has OEM relationships with major fireplace and stove manufacturers.

While the Company is expanding its established facilities outside of California to increase its presence and sales in these markets, sales of some products may relate primarily to certain regions. For example, sales of SST's line of shearwalls, which the Company expanded with the introduction of a steel wall, are concentrated in the western region of the United States since their use is primarily intended to resist the effects of seismic forces. Since 1993, the Company has established operations in the United Kingdom, opened warehouse and distribution facilities in western Canada and the midwestern and northeastern United States, purchased anchor products manufacturers in Illinois and eastern Canada and connector product manufacturers in France, Denmark, Germany and western Canada and acquired the assets of a leading manufacturer and distributor of screw fastening systems and collated screws with manufacturing and distribution operations in Tennessee and distribution in Canada, Europe, Australia and New Zealand. The European investments are intended to establish a presence in the European Community through companies with existing customer bases and through servicing U.S.-based customers operating there. The Company recently established a sales office in Hong Kong. The Company also distributes connector and epoxy products in Chile, Mexico, Japan, Australia and New Zealand. The Company intends to continue to pursue and expand operations both inside and outside of the United States (see Note 14 to the Company's Consolidated Financial Statements).



A Company goal is to manufacture and warehouse its products in geographic proximity to its markets to provide availability and rapid delivery of products to customers and prompt response to customer requests for specially designed products and services. With respect to the DIY and dealer markets, the Company's strategy is to keep the customer's retail stores continuously stocked with adequate supplies of the full line of the Company's products that those stores carry. The Company manages its inventory to help assure continuous product availability. Most customer orders are filled within a few days. High levels of manufacturing automation and flexibility allow the Company to maintain its quality standards while continuing to provide prompt delivery.

The Company's product research and development is based largely on needs that customers communicate to the Company. The Company typically has developed 10 to 20 new products annually (some of which may be produced in a range of sizes). The Company's strategy is to develop new products on a proprietary basis, to patent them when appropriate and to seek trade secret protection for others.

The Company's long-term strategy is to develop, acquire or invest in product lines or businesses that (a) complement the Company's existing product lines, (b) can be marketed through its existing distribution channels, (c) might benefit from use of the Simpson Strong-Tie and Simpson Dura-Vent brand names and expertise, (d) are responsive to needs of the Company's customers and (e) expand its markets geographically.

### **Simpson Strong-Tie**

#### *Overview*

Connectors produced by Simpson Strong-Tie typically are steel devices that are used to strengthen, support and connect joints in residential and commercial construction and DIY projects. These products enhance the safety and durability of the structures in which they are installed and can save time and labor costs for the contractor. SST's connector products increase structural integrity and improve structural resistance to seismic, wind and other forces. Applications range from building framing to deck construction to DIY projects. SST produces and markets over 5,000 standard and custom products.

In the United States, connector usage developed faster in the West than elsewhere due to the low cost and abundance of timber and to local construction practices. Increasingly, the market has been influenced both by a growing awareness that the devastation caused by seismic, wind and other disasters can be reduced through improved building codes and construction practices and by environmental concerns that contribute to the increasing cost and reduced availability of wood. Most Simpson Strong-Tie products are listed by recognized building standards agencies as complying with model building codes and are specified by architects and engineers for use in projects they are designing or supervising. The engineered wood products industry continues to develop in response to concerns about the availability of wood, and the Company believes that SST is the leading supplier of connectors for use with engineered wood products.

Metal connectors, anchors and fasteners will corrode and lose load carrying capacity when installed in corrosive environments or exposed to corrosive materials. There are many environments and materials that may cause corrosion, including ocean salt air, fire retardants, preservative-treated wood, dissimilar metals, fumes and fertilizers. The variables present in a single building environment make it impossible accurately to predict if, or when, significant corrosion will begin or reach a critical level. This relative uncertainty makes it crucial that the specifiers be knowledgeable of the potential risks and select a product coating or metal that is suitable for the intended use. Changes in the preservative-treated wood industry have created additional concerns. Effective December 31, 2003, the preservative-treated wood industry voluntarily transitioned from Chromated Copper Arsenate (CCA-C) used in residential applications to alternative treatments. Testing has shown that certain alternative replacement treatments are generally more corrosive than CCA-C. SST publishes technical bulletins on subjects such as this and others that affect the installation and use of its products and makes its technical bulletins available on its website at [www.strongtie.com](http://www.strongtie.com).

#### *Products*

Simpson Strong-Tie is a recognized brand name in the markets it serves. SST manufactures and markets products that strengthen the three types of connections typically found in residential and commercial construction: wood-to-wood, wood-to-concrete and wood-to-masonry. The Company's connector products, including its pre-fabricated shearwalls, are installed on the continuous load path from the foundation to the roof system. SST also markets specialty screws and nails for proper installation of certain of its connector products. These products have seismic,



retrofit and remodeling applications for both new construction and DIY markets. Through its Anchor Systems product line, SST offers a full line of adhesives, mechanical anchors and powder actuated tools for numerous anchoring applications in concrete, masonry and steel. SST also offers screw fastening systems and collated screws for various construction applications through the Quik Drive product line.

Most of Simpson Strong-Tie's products are listed by recognized model building code agencies. To achieve such listings, SST conducts extensive product testing, which is witnessed and certified by independent testing engineers. The tests also provide the basis for publication of load ratings for SST structural connectors, and this information is used by architects, engineers, contractors and homeowners. The information is useful across the range of applications of SST's products, from the deck constructed by a homeowner to a multi-story structure designed by an architect or engineer in an earthquake zone.

Simpson Strong-Tie also manufactures connector products specifically designed for use with engineered wood products, such as wood I-joists. With increased timber costs and reduced availability of trees suitable for making traditional solid sawn lumber, construction with engineered wood products has increased substantially in the last several years. Over the same period, SST's sales of engineered wood connectors through dealer and contractor distributors and engineered wood product manufacturers have also increased.

#### *New Product Development*

Simpson Strong-Tie commits substantial resources to engineering and new product development. The majority of its products have been developed through SST's internal research and development program. SST typically develops 10 to 20 new products each year. SST's research and development expense for the three years ended December 31, 2006, 2005 and 2004, was \$5,075,000, \$4,302,000 and \$3,966,000, respectively. In late 2002, SST completed construction of its advanced testing facility in Stockton, California, which tests multi-story wall systems. As part of the new product development process, SST engineers, in cooperation with sales and marketing staff, meet regularly with architects, engineers, building inspectors, code officials and customers to get product input and feedback. Each year, several new products are developed, including those derived from existing product lines. Recently, SST developed and introduced a line of pre-fabricated steel shearwall products primarily for the new construction market and a new line of collated fasteners and fastener tools. SST also has expanded its line of chemical and mechanical anchor products and powder actuated tools and has developed new products to address 2007 building code changes. In addition, SST is increasing its product development efforts to serve both the cold-formed steel and insulated concrete form markets. Existing distribution channels have been receptive to these product line extensions, thereby enhancing SST's ability to enter new markets.

#### *Sales and Marketing*

Simpson Strong-Tie's sales and marketing programs are implemented through SST's branch system. SST currently maintains branches in Northern and Southern California, Texas, Ohio, Canada, England, France and Denmark. Each branch is served by its own sales force, as well as manufacturing, warehouse and office facilities. Each branch is responsible for a broad geographic area. Each is responsible for setting and executing sales and marketing strategies that are consistent with the markets that the branch serves and the goals of SST. The domestic branches closely integrate their manufacturing activities to enhance product availability. Branch sales forces in the U.S. are supported by marketing managers in the home office in Pleasanton, California. The home office also functions to coordinate issues affecting customers that operate in multiple regions. The sales force maintains close working relationships with customers, develops new business, calls on architects, engineers and building officials and participates in a range of educational seminars.

Simpson Strong-Tie sells its products through an extensive distribution system comprising dealer distributors supplying thousands of retail locations nationwide, contractor distributors, home centers, lumber dealers, manufacturers of engineered wood products, and specialized contractors such as roof framers. In recent years, sales to home centers have been one of the Company's fastest growing distribution channels. A large part of that growth was sales to The Home Depot, which exceeded 10% of the Company's consolidated net sales in each of the last three years (see Note 14 to the Company's Consolidated Financial Statements and Item 7 Management's Discussion and Analysis of Financial Condition and Results of Operations). Consolidation of retailers and distributors has occurred over time. While the consolidation of these large retailers and distributors provides the Company with opportunities for growth, the increasing size and importance of individual customers creates a certain degree of exposure to potential volume loss. The loss of any of the larger home centers and distributors as customers would

have a material adverse effect on SST until either such customers are replaced or SST makes the necessary adjustments (if possible) to compensate for the loss of business. SST's DIY and dealer products are used to build projects such as decks, patio covers and garage organization systems.

Simpson Strong-Tie dedicates substantial resources to customer service. SST produces numerous publications and point-of-sale marketing aids to serve specifiers, distributors, retailers and users for the various markets that it serves. These publications include general catalogs, as well as various specific catalogs, such as those for its Anchor System products. The catalogs and publications describe the products and provide load and installation information. SST also maintains several linked websites centered on [www.strongtie.com](http://www.strongtie.com), which include catalogs, product and technical information, code reports and other general information related to SST's product lines and promotional programs.

Simpson Strong-Tie's engineers not only design and test products, but also provide engineering support for customers. This support might range from the discussion of a load value in a catalog to testing a unique application for an existing product. SST's sales force communicates with customers in each of its marketing channels, through its publications, seminars and frequent calls.

Based on its communications with customers, Simpson Strong-Tie believes that its products are important to its customers' businesses, and it is SST's policy to ship products within a few days of receiving the order. Many of SST's customers serve contractors that require rapid delivery of needed products. Home centers and dealers also require superior service, because of fluctuating demand and to serve the needs of a broad base of customers. To satisfy these requirements, SST maintains high inventory levels, has redundant manufacturing capability and some multiple dies to produce the same parts. SST also maintains information systems that provide sales and inventory control and forecasting capabilities throughout its network of factories and warehouses. SST also has special programs for contractors intended to ensure the prompt manufacture and delivery of custom products.

Simpson Strong-Tie believes that dealer and home center sales of SST products are significantly greater when the bins and racks at large dealer and home center locations are adequately stocked with appropriate products. Various retailers carry varying numbers of SST products and SST's sales force is engaged in ongoing efforts to inform retailers about SST's merchandising programs and the appeal of the SST brand.

## **Simpson Dura-Vent**

### *Overview*

Simpson Dura-Vent's venting systems are used to vent gas furnaces and water heaters, gas fireplaces and stoves, wood and oil burning appliances and pellet stoves. SDV's metal vents, chimneys and chimney liner systems exhaust the products of combustion to the exterior of the building and have been designed for ease of assembly and safe operation and to achieve a high level of performance. SDV produces and markets nearly 2,400 different venting products.

The clean burning characteristics of natural gas have gained public recognition, resulting in increased market share for gas appliances in the new construction and the appliance replacement markets. As a result, Simpson Dura-Vent has developed venting systems, such as Direct-Vent, to address changes in appliance technology. Fluctuations in natural gas prices, however, affect demand for gas appliances. Historically during periods of high oil and natural gas prices and energy shortages, sales of wood and pellet burning stoves, considered alternative energy sources, have increased, while sales of gas burning appliances have tended to decline.

Simpson Dura-Vent's objective is to expand market share in all of its distribution channels, by entering expanding markets that address energy and environmental concerns. SDV's strategy is to capitalize on its strengths in new product development and its established distribution network and to continue its commitment to high quality and service. SDV operates manufacturing and warehouse facilities in California, Mississippi, Minnesota, and Ontario, Canada.

### *Products*

Simpson Dura-Vent is a leading supplier of double-wall Type B Gas Vent systems, used for venting gas furnaces, water heaters, boilers and decorative gas fireplaces. SDV's Type B Gas Vent product line features heavy-duty quality construction and a twist-lock design that provides for fast and easy job-site assembly compared to conventional snap together designs. The twist-lock design has broader applications and has been incorporated into SDV's gas, pellet and Direct-Vent product lines. SDV also markets a patented flexible vent connector, Dura/Connect, for use between the gas appliance flue outlet and the connection to the Type B Gas Vent installed in the ceiling. Dura/Connect offers a simple twist, bend and connect installation for water heaters and gas furnaces.

Consumer concerns over the rising costs of natural gas and home heating oil in 2003 through the first half of 2006 increased demand for alternative fuel appliances. This has resulted in increased demand for SDV's all-fuel chimney and pellet vent products. The gas fireplace market has evolved into two basic types of fireplace: top-vent fireplaces that are vented with the standard Type B Gas Vent and direct-vent fireplaces that use a special double-wall venting system. SDV's Direct-Vent system is designed not only to exhaust the flue products, but also to draw in outside air for combustion, an important feature in modern energy-efficient home construction. The Direct-Vent gas fireplace systems provide ease of installation, permitting horizontal through-the-wall venting or standard vertical through-the-roof venting. SDV has established relationships with several large manufacturers of gas stoves and gas fireplaces to supply Direct-Vent venting products. In 1996, SDV expanded its Direct-Vent product line to include both co-axial and co-linear Direct-Vent systems for venting gas stoves and gas inserts into existing masonry chimneys or existing factory-built metal chimneys.

### *New Product Development*

Simpson Dura-Vent has gained industry recognition by offering innovative new products that meet changing needs of customers. SDV representatives serve on industry committees concerned with issues such as new appliance standards and government regulations. SDV's research and development expense for the three years ended December 31, 2006, 2005 and 2004, was \$601,000, \$598,000 and \$518,000, respectively. SDV also maintains working relationships with research and development departments of major appliance manufacturers, providing prototypes for field testing and conducting tests in SDV's testing laboratory. SDV believes that such relationships provide competitive advantages. For example, SDV introduced the first venting system for Direct-Vent gas appliances. In 2003, SDV developed stainless steel flexible relining systems for masonry chimneys. These systems are used to resize and retrofit masonry chimneys to accommodate wood burning and pellet burning fireplace inserts. In 1999, SDV introduced DuraTech, a twin-walled insulated chimney system for use on wood burning stoves, fireplaces and oil fired appliances. This product line has been designed and manufactured to a new standard of excellence. It is constructed from stainless steel and incorporates blanket insulation for enhanced safety and efficiency. In 2004, SDV completed testing for a new chimney product line, Dura-Plus HTC, which is designed to meet Canadian standards for chimney systems, and began marketing in Canada in 2005. In 2006, SDV launched a new, improved PelletVent for venting pellet burning stoves. SDV manufactures this new product line using its new laser weld equipment. SDV has filed a patent application for the new product line.

### *Sales and Marketing*

Simpson Dura-Vent's sales and marketing programs are implemented through company sales and marketing staff and a network of independent manufacturer's agents. SDV markets venting systems for both gas and wood burning appliances through wholesale distributors in the United States, Canada and Australia to the HVAC (heating, ventilating and air conditioning) and PHC (plumbing, heating and cooling) contractor markets, and to fireplace specialty shop distributors. These customers sell to contractor and DIY markets. SDV also markets venting products to home center and hardware store chains. SDV has established OEM relationships with several major gas fireplace and gas stove manufacturers, which SDV believes are leaders in the direct-vent gas appliance market.

Simpson Dura-Vent responds to technological changes occurring in the industry through new product development and has developed a reputation for quality and service to its customers. To reinforce its reputation for quality, SDV produces extensive sales support literature and advertising materials. Recognizing the difficulty that customers and users may have in understanding correct sizing for venting, SDV publishes a sizing handbook to assist contractors, building officials and retail outlets in correctly sizing their venting applications. Advertising and promotional materials have been designed to be used by distributors and their customers, as well as home centers and hardware chains.

To enhance its marketing effort, SDV has developed a website, [www.duravent.com](http://www.duravent.com), that includes product descriptions, catalogs and installation instructions, as well as a direct link to SDV's customer service and engineering departments.

### **Manufacturing Process**

The Company designs and manufactures most of its standard products and expects that it will continue to do so. The Company has concentrated on making its manufacturing processes as efficient as possible without compromising quality or flexibility necessary to serve the needs of its customers. The Company has developed and uses automated manufacturing processes. The Company's innovative manufacturing systems and techniques have allowed it to control manufacturing costs, even while developing both new products and products that meet customized requirements and specifications. The Company's development of specialized manufacturing processes also has permitted increased operating flexibility and enhanced product design innovation. The Company sources some products from third party vendors, both domestically and internationally.

The Company is committed to helping people build safer structures economically through the design, engineering and manufacturing of structural connectors, pre-fabricated shearwalls, anchors and related products. To this end, the Company has developed a quality management system that employs numerous quality-control procedures, such as computer-generated work orders, constant review of parts as they are produced and frequent quality testing (see Item 1A Risk Factors). Since 1996, Simpson Strong-Tie's quality management system has been registered under ISO 9001, an internationally recognized set of quality-assurance standards. The locations in Gallatin, Tennessee, and Eagan, Minnesota, achieved registration in 2006. SST expects to achieve ISO 9001 registration in 2007 for the new warehouse locations in Ontario, California, and High Point, North Carolina. The Company believes that ISO registration is becoming increasingly important to U.S. companies.

Simpson Strong-Tie operates manufacturing or warehouse facilities in California, Texas, Ohio, Florida, Connecticut, Illinois, Washington, Tennessee, Minnesota, North Carolina, British Columbia, Ontario, England, France, Denmark, Germany, Hong Kong, Australia, Scotland, Austria and Poland. Most of SST's products are produced with a high level of automation, using progressive dies run in automatic presses making parts from coiled sheet steel at rates that often exceed 100 strokes per minute. SST estimates that it produces over 1.5 billion product pieces per year. Most of SST's products (SKUs) are bar coded with UPC numbers for easy identification, and nearly all of the products sold to home centers are labeled with bar codes. SST has significant press capacity and has multiple dies for some of its high volume products because of the need to produce these products close to the customer and to provide backup capacity. The balance of production is accomplished through a combination of manual, blanking and numerically controlled (NC) processes that include robotic welders, lasers and turret punches. This capability allows SST to produce products with little redesign or set-up time, facilitating rapid turnaround for customers. New tooling is also highly automated. Dies are designed and produced using computer aided design (CAD) and computer aided machining (CAM) systems. CAD/CAM capability enables SST to create multiple dies quickly and design them to high standards. The Company is constantly reviewing its product line to reduce manufacturing costs, increase automation, and take advantage of new types of materials. For example, SST has introduced multiple products made from an engineered composite plastic, the AnchorMate, the StrapMate and the Anchor Bolt Stabilizer.

Simpson Strong-Tie also manufactures chemical anchoring products at its facility in Addison, Illinois. The chemicals are mixed in batches and are then loaded in two-part dispensers. These dispensers mix the product on the job site since set up times are usually very short. In addition, SST purchases a number of products, primarily fasteners, powder actuated tools and accessories and certain of its mechanical anchoring products, from various sources around the world. These purchased products undergo inspections on a sample basis for conformance with ordered specifications and tolerances before being distributed.

Simpson Dura-Vent operates manufacturing or warehouse facilities in California, Mississippi, Minnesota, and Ontario, Canada. SDV produces component parts for venting systems using NC-controlled punch presses equipped with high-speed progressive and compound tooling. SDV's vent pipe and elbow assembly lines are automated, to produce finished products efficiently from large coils of steel and aluminum. UPC bar coding and computer tracking systems provide SDV's industrial engineers and production supervisors with real-time productivity tools to measure and evaluate current production rates, methods and equipment.

## Regulation

Simpson Strong-Tie's product lines are subject to federal, state, county, municipal and other governmental and quasi-governmental regulations that affect product design, development, testing, applications, marketing, sales, installation and use. Most SST products are recognized by building code and standards agencies. Agencies that recognize Company products include the International Code Council Evaluation Service (ICC-ES), the City of Los Angeles, the State of Florida, the State of Wisconsin, and the California Division of the State Architect. These and other agencies adopt various testing and design standards and incorporate them into their related building codes. With the adoption of the International Residential Code and the International Building Code, these standards are being applied more uniformly, and these Codes are recognized throughout most of the United States. SST considers code recognition to be a significant marketing tool and devotes considerable effort to obtaining and maintaining appropriate approvals for its products. SST believes that architects, engineers, contractors and other customers are less likely to purchase structural products that lack the appropriate code acceptance if code-accepted competitive products are available. SST actively participates in industry related professional associations to keep abreast of regulatory changes and to provide information to regulatory agencies.

Simpson Dura-Vent operates under a regulatory environment that includes appliance and venting performance standards related to safety, energy efficiency and air quality. Gas venting regulations are contained in the National Fuel Gas Code ( NFGC ), while safety and performance regulations for wood burning appliances and chimney systems are contained in a National Fire Protection Association standard ( NFPA 211 ). Standards for testing gas vents and chimneys are developed by testing laboratories such as Underwriter's Laboratories ( UL ) in compliance with the American National Standards Institute. The Environmental Protection Agency ( EPA ) regulates clean air standards for both gas and wood burning appliances. The Department of Energy ( DOE ) regulates energy efficiency standards under the authority of the National Appliance Energy Conservation Act. Under this act, the DOE periodically reviews the necessity for increased efficiency standards with respect to gas furnaces and gas water heaters. A substantial percentage of SDV's Type B Gas Vent sales are for gas furnaces and gas water heaters. Minimum appliance efficiency standards have been enacted that could negatively affect sales of Type B Gas Vents, which could adversely affect the Company's operating results. In turn, the various building codes could be adopted by local municipalities, resulting in enforcement through the building permit process. Safety, air quality and energy efficiency requirements are enforced by local air quality districts and municipalities by requiring proper UL, EPA and DOE labels on appliances and venting systems.

## Competition

The Company faces a variety of competition in all of the markets in which it participates. This competition ranges from subsidiaries of large national or international corporations to small regional manufacturers. While price is an important factor, the Company competes on the basis of quality, breadth of product line, technical support, availability of inventory, service (including custom design and manufacturing), field support and product innovation. As a result of differences in structural design and building practices and codes, Simpson Strong-Tie's markets tend to differ by region. Within these regions, SST competes with companies of varying size, several of which also distribute their products nationally.

The venting industry is highly competitive. SDV's competitors include a variety of manufacturers that have operations in the United States, Canada and Mexico. Most of its competitors do not compete in all of SDV's product lines, and some have additional product lines which SDV does not offer. SDV competes on the basis of quality, service, breadth of product line, availability of inventory, technical support, and product innovation.

## Raw Materials

The principal raw material used by the Company is steel, including stainless steel, which is used by Simpson Strong-Tie and Simpson Dura-Vent, and is generally ordered to specific American Society of Testing and Materials ( ASTM ) standards. SST also uses materials such as epoxies and acrylics in the manufacture of its chemical anchoring products. SDV also uses raw materials such as aluminum, aluminum alloys and ceramic and other insulation materials, and both SST and SDV use cartons. The Company purchases raw materials from a variety of commercial sources. The Company's practice is to seek cost savings and enhanced quality by purchasing from a limited number of suppliers.

The steel industry is highly cyclical and prices for the Company's raw materials are influenced by numerous factors beyond the Company's control, including general economic conditions, competition, labor costs, import duties, raw

material shortages and other trade restrictions. Steel prices rose sharply in 2004, declined during the first half of 2005, and quickly increased in the fourth quarter of 2005, in response to raw material shortages and increased demand from Hurricane Katrina. Steel prices continued to increase into the third quarter of 2006. Due to numerous factors, steel prices may increase in the future. In addition to increases in steel prices, the mills also added surcharges for zinc, energy and freight in response to increases in their costs. All of these and other factors could adversely affect the Company's cost and availability of steel in 2007. The Company might not be able to increase its product prices to correspond to increases in raw materials prices without materially and adversely affecting its sales and profits. See Item 1A Risk Factors and Item 7 Management's Discussion and Analysis of Financial Condition and Results of Operations. The Company historically has not attempted to hedge against changes in prices of steel or other raw materials.

### **Patents and Proprietary Rights**

The Company's subsidiaries have U.S. and foreign patents, the majority of which cover products that they currently manufacture and market. These patents, and applications for new patents, cover various design aspects of the subsidiaries' products, as well as processes used in their manufacture. The Company's subsidiaries are continuing to develop new potentially patentable products, product enhancements and product designs. Although the Company's subsidiaries do not intend to apply for additional foreign patents covering existing products, the Company has developed an international patent program to protect new products that its subsidiaries may develop. In addition to seeking patent protection, the Company relies on unpatented proprietary technology to maintain its competitive position. See Item 1A Risk Factors.

### **Acquisitions and Expansion into New Markets**

The Company's future growth, if any, may depend to some extent on its ability to penetrate new markets, both domestically and internationally. See Industry and Market Trends and Business Strategy. Therefore, the Company may in the future pursue acquisitions of product lines or businesses. See Item 1A Risk Factors and Item 7 Management's Discussion and Analysis of Financial Condition and Results of Operations.

In October 2004, the Company acquired the assets of Quik Drive, U.S.A., Inc. and Quik Drive Canada, Inc. and 100% of the equity of Quik Drive Australia Pty. Limited (collectively "Quik Drive"). Quik Drive manufactures collated fasteners and fastener delivery systems which are marketed in the U.S., Canada, Europe, Australia and New Zealand. The purchase price was \$32.0 million in cash and \$5.0 million in stock. In April 2004, the Company's Danish subsidiary acquired 100% of the shares of ATF Furrer Holz GmbH ("ATF"), in Switzerland, for \$0.6 million. ATF distributes a line of hidden connectors in some European countries.

### **Seasonality and Cyclicity**

The Company's sales are seasonal, and operating results vary from quarter to quarter. See Item 1A Risk Factors and Item 7 Management's Discussion and Analysis of Financial Condition and Results of Operations.

### **Environmental, Health and Safety Matters**

The Company is subject to environmental laws and regulations governing emissions into the air, discharges into water, and generation, handling, storage, transportation, treatment and disposal of waste materials. The Company is also subject to other federal and state laws and regulations regarding health and safety matters. The Company believes that it has obtained all material licenses and permits required by environmental, health and safety laws and regulations in connection with the Company's operations and that its policies and procedures comply in all material respects with existing environmental, health and safety laws and regulations. See Item 1A Risk Factors.

## Employees and Labor Relations

As of January 1, 2007, the Company had 2,678 full-time employees, of whom 1,751 were hourly employees and 927 were salaried employees. The Company believes that its overall compensation and benefits for the most part exceed industry averages and that its relations with its employees are good.

A significant number of the employees at four of the Company's facilities are represented by labor unions and are covered by collective bargaining agreements. Two of the Company's collective bargaining agreements cover the Company's tool and die craftsmen and maintenance workers in Brea, California, and its sheetmetal workers in Brea and Ontario, California. These two contracts expire in June 2008 and February 2008, respectively. Two other contracts, covering sheetmetal workers and tool and die personnel in San Leandro, California, expire in March 2007 and June 2007, respectively. Simpson Strong-Tie's facility in Stockton, California, is also a union facility with two collective bargaining agreements that will expire in June 2007 and September 2007. See Item 1A Risk Factors.

## Available Information

The SEC maintains an internet site (<http://www.sec.gov>) that contains reports, proxy and information statements, and other information regarding issuers that file electronically with the SEC. The Company makes available, free of charge, copies of its recent annual reports on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K, corporate governance guidelines and code of ethics and the charters of the Audit, Compensation, and Governance and Nominating Committees of its Board of Directors on its website at [www.simpsonmfg.com](http://www.simpsonmfg.com). Printed copies of any of these materials will be provided on request.

## Item 1A. Risk Factors.

*You should carefully consider the following risks before you decide to buy or hold shares of our common stock. If any of the following risks actually occurs, our business, results of operations or financial condition would likely suffer. In such case, the trading price of our common stock could decline, and you may lose all or part of the money you paid to buy our stock.*

*This and other public reports may contain forward-looking statements based on current expectations, assumptions, estimates and projections about us and our industry. These forward-looking statements involve risks and uncertainties. Our actual results could differ materially from those forward-looking statements as a result of many factors, as more fully described below and elsewhere in our public reports. We do not undertake to update publicly any forward-looking statements for any reason, even if new information becomes available or other events occur in the future.*

### **Failure to comply with industry regulations could result in reduced sales and increased costs.**

The design, capacity and quality of most of our products and manufacturing processes are subject to numerous and extensive regulations and standards promulgated by governmental, quasi-governmental and industry organizations. These regulations and standards are highly technical, complex and subject to frequent revision. If our products or manufacturing processes fail to comply with any regulations or standards, we may not be able to manufacture and market our products profitably. Failure to comply with regulations and standards could therefore materially reduce our sales and increase our costs.

### **If we fail to compete effectively, our revenue and profit margins could decline.**

We face a variety of competition in all of the markets in which we participate. Many of our competitors have greater financial and other resources than we do. In addition, other technologies may be the bases for competitive products that could render our products obsolete or noncompetitive. Other companies may find our markets attractive and enter those markets. Competitive pricing, including price competition or the introduction of new products, could have material adverse effects on our revenues and profit margins.

Our ability to compete effectively depends to a significant extent on the specification or approval of our products by architects, engineers, building inspectors, building code officials and customers. If a significant segment of those communities were to decide that the design, materials, manufacturing, testing or quality control of our products is inferior to that of any of our competitors, our sales and profits would be materially reduced.





**If we lose all or part of a large customer, our sales and profits would decline.**

We have substantial sales to a few large customers. Loss of all or part of our sales to a large customer would have a material adverse effect on our revenues and profits. Our largest customer accounted for 17% of net sales for the years ended December 31, 2006 and 2005. This customer may endeavor to replace, in some or all markets, our products with lower-priced products supplied by others or may otherwise reduce its purchases of our products. We also might reduce our dependence on our largest customer by reducing or terminating sales to one or more of the customer's subsidiaries. Any reduction in, or termination of, our sales to this customer would at least temporarily, and possibly longer, cause a material reduction in our net sales, income from operations and net income. A reduction in or elimination of our sales to our largest customer, or another of our larger customers, would increase our relative dependence on our remaining large customers.

In addition, our customers include retailers and distributors. Retail and distribution businesses have consolidated over time, which could increase the material adverse effect of losing any of them.

**Increases in prices of raw materials could negatively affect our sales and profits.**

Our principal raw material is steel, including stainless steel. The steel industry is highly cyclical. Numerous factors beyond our control, such as general economic conditions, competition, worldwide demand, labor costs, energy costs, and import duties and other trade restrictions, influence prices for our raw materials. In March 2002, for example, the United States imposed tariffs on several types of imported steel, which increased our cost of steel. In addition, consolidation among domestic integrated steel producers, changes in supply and demand in steel markets, the weakening United States dollar and other events have led to increased steel costs. The domestic steel market is heavily influenced by three major United States manufacturers. Worldwide demand for steel is strong. We have not always been able, and in the future we might not be able, to increase our product prices in amounts that correspond to increases in costs of raw materials, without materially and adversely affecting our sales and profits. We have not attempted to hedge against changes in prices of steel or other raw materials.

**If we cannot protect our technology, we will not be able to compete effectively.**

Our ability to compete effectively with other companies depends in part on our ability to maintain the proprietary nature of our technology, in part through patents. We might not be able to protect or rely on our patents. Patents might not issue pursuant to pending patent applications. Others might independently develop the same or similar technology, develop around the patented aspects of any of our products or proposed products, or otherwise obtain access to or circumvent our proprietary technology. We also rely on unpatented proprietary technology to maintain our competitive position. We might not be able to protect our know-how or other proprietary information. If we are unable to maintain the proprietary nature of our significant products, our sales and profits could be materially reduced.

In attempting to protect our proprietary information, we sometimes initiate lawsuits against competitors and others that we believe have infringed or are infringing our rights. In such an event, the defendant may assert counterclaims to complicate or delay the litigation, or for other reasons. Litigation may be very costly and may result in adverse judgments that affect our sales and profits materially and adversely.

**Integrating acquired businesses may divert management's attention away from our day-to-day operations.**

In the future, we may pursue acquisitions of product lines or businesses. Acquisitions involve numerous risks, including, for example:

- difficulties assimilating the operations and products of acquired businesses;
- diversion of management's attention from other business concerns;
- overvaluation of acquired businesses;
- undisclosed existing or potential liabilities of acquired businesses;
- acceptance of acquired businesses' products by our customers;



- risks of entering markets in which we have little or no prior experience;
- litigation involving activities, properties or products of acquired businesses;
- consumer and other claims related to products of acquired businesses; and
- the potential loss of key employees of acquired businesses.

The integration of our acquired operations, products and personnel may place a significant burden on management and our internal resources. The diversion of management attention and any difficulties encountered in the transition and integration process could harm our business.

In addition, future acquisitions may cause us to issue additional equity securities that dilute the value of our existing equity securities, increase our debt, and cause impairment and amortization expenses related to goodwill and other intangible assets which could materially and adversely affect our profitability. Any acquisition could materially and adversely affect our business and operating results.

**Significant costs to integrate our acquired operations may negatively affect our financial condition and the market price of our stock.**

We will incur costs from integrating acquired business operations, products and personnel. These costs may be significant and may include expenses and other liabilities for employee redeployment, relocation or severance, combining teams and processes in various functional areas, reorganization or closures of facilities, and relocation or disposition of excess equipment. The integration costs that we incur may negatively affect our profitability and the market price of our stock.

**Our future growth may depend on our ability to penetrate new domestic and international markets, which could reduce our profitability.**

International construction customs, standards, techniques and methods differ from those in the United States. Laws and regulations applicable in new markets may be unfamiliar to us. Compliance may be substantially more costly than we anticipate. As a result, we may need to redesign products, or invent or design new products, to compete effectively and profitably in new markets. We expect that we will need significant time, which may be years, to generate substantial sales or profits in new markets.

Other significant challenges to conducting business in foreign countries include, among other factors, local acceptance of our products, political instability, currency controls, changes in import and export regulations, changes in tariff and freight rates, and fluctuations in foreign exchange rates. We might not be able to penetrate these markets and any market penetration that occurs might not be timely or profitable. If we do not penetrate these markets within a reasonable time, we will be unable to recoup part or all of the significant investments we will have made in attempting to do so.

**Seasons and business cycles affect our operating results.**

Our sales are seasonal, with operating results varying from quarter to quarter. With some exceptions, our sales and income have historically been lower in the first and fourth quarters than in the second and third quarters of the year, as customers purchase construction materials in the late spring and summer months for the construction season. In addition, weather conditions, such as unseasonably warm, cold or wet weather, which affect, and sometimes delay or accelerate, installation of some of our products, significantly affect our results of operations. Political and economic events can also affect our revenues.

We have little control over the timing of customer purchases. Sales that we anticipate in one quarter may occur in another quarter, affecting both quarters' results. In addition, we incur significant expenses as we develop, produce and market our products in anticipation of future orders. We maintain high inventory levels and typically ship orders as we receive them, so we operate with little backlog. As a result, net sales in any quarter generally depend on orders booked and shipped in that quarter. A significant portion of our operating expenses is fixed. Planned expenditures are based primarily on sales forecasts. When sales do not meet our expectations, our operating results will be reduced for the relevant quarters, as we will have already incurred expenses based on those expectations.



Our principal markets are in the building construction industry. That industry is subject to significant volatility due to real estate market cycles, fluctuations in interest rates, the availability of credit to builders and developers, inflation rates, weather, and other factors and trends. None of these factors or trends is within our control. Declines in commercial and residential construction, such as housing starts, can be expected to reduce the demand for our products. Future negative economic or construction industry performance could adversely affect our business. Declines in construction activity or demand for our products could materially and adversely affect our sales and profitability.

**Product liability claims and product recalls could harm our reputation, sales and financial condition.**

We design and manufacture most of our standard products and expect to continue to do so, although we buy raw materials and some manufactured products from others. We have on occasion found flaws and deficiencies in the manufacturing, design or testing of our products. We also have on occasion found flaws and deficiencies in raw materials and finished goods produced by others. Some flaws and deficiencies have not been apparent until after the products were installed by customers.

Many of our products are integral to the structural soundness or safety of the structures in which they are used. If any flaws or deficiencies exist in our products and if such flaws or deficiencies are not discovered and corrected before our products are incorporated into structures, the structures could be unsafe or could suffer severe damage, such as collapse or fire, and personal injury could result. Errors in the installation of our products, even if the products are free of flaws and deficiencies, could also cause personal injury and unsafe structural conditions. To the extent that such damage or injury is not covered by our product liability insurance and we are held to be liable, we could be required to correct such damage and to compensate persons who might have suffered injury, and our reputation, business and financial condition could be materially and adversely affected.

Even if a flaw or deficiency is discovered before any damage or injury occurs, we may need to recall products, and we may be liable for any costs necessary to replace recalled products or retrofit the affected structures. Any such recall or retrofit could entail substantial costs and adversely affect our reputation, sales and financial condition. We do not carry insurance against recall costs or the adverse business effect of a recall, and our product liability insurance may not cover retrofit costs.

Claims resulting from a natural disaster might be made against us with regard to damage or destruction of structures incorporating our products. Any such claims, if asserted, could materially and adversely affect our business and financial condition.

**Complying or failing to comply with environmental, health and safety laws and regulations could affect us materially and adversely.**

We are subject to environmental laws and regulations governing emissions into the air, discharges into water, and generation, handling, storage, transportation, treatment and disposal of waste materials. We are also subject to other federal and state laws and regulations regarding health and safety matters.

Our manufacturing operations involve the use of solvents, chemicals, oils and other materials that are regarded as hazardous or toxic. We also use complex and heavy machinery and equipment that can pose severe safety hazards, especially if not properly and carefully used. Some of our products also incorporate materials that are hazardous or toxic in some forms, such as zinc and lead used in some steel galvanizing processes and chemicals used in our acrylic and epoxy anchoring products. The gun powder used in our powder actuated tools is explosive. Misuse of other materials in some of our products could also cause injury or sickness.

If we do not obtain all material licenses and permits required by environmental, health and safety laws and regulations, we may be subject to regulatory action by governmental authorities. If our policies and procedures do not comply in all respects with existing environmental, health and safety laws and regulations, our activities might violate such laws and regulations. Even if our policies and procedures do comply, but our employees fail or neglect to follow them in all respects, we might incur similar liability. Relevant laws and regulations could change or new ones could be adopted that require us to obtain additional licenses and permits and cause us to incur substantial expense.

Our generation, handling, use, storage, transportation, treatment or disposal of hazardous or toxic materials, machinery and equipment might cause injury to persons or to the environment. We may need to take remedial action if properties that we occupy are contaminated by hazardous or toxic substances.



Any change in laws or regulations, any legal or regulatory violations, or any contamination, could materially and adversely affect our business and financial condition.

**New appliance efficiency standards could materially and adversely affect our operating results and financial condition.**

The Department of Energy regulates energy efficiency under the authority of the National Appliance Energy Conservation Act. Under this Act, the Department of Energy periodically reviews the need for increased efficiency standards with respect to gas furnaces and gas water heaters. A substantial percentage of our Type B Gas Vent sales are for gas furnaces and gas water heaters. The Department of Energy might adopt minimum appliance efficiency standards that negatively affect sales of Type B Gas Vents, which could materially and adversely affect our operating results.

**We depend on key management and technical personnel, the loss of whom could harm our business.**

We depend on certain key management and technical personnel, including, among others, Thomas J Fitzmyers, Michael J. Herbert, Phillip Terry Kingsfather, Barclay Simpson and Stephen P. Eberhard. The loss of one or more key employees could materially and adversely affect us.

Our success also depends on our ability to attract and retain additional highly qualified technical, marketing and management personnel necessary for the maintenance and expansion of our activities. We face strong competition for such personnel. We might not be able to attract or retain such personnel.

**Any work stoppage or interruption by employees could materially and adversely affect our business and financial condition.**

A significant number of our employees are represented by labor unions and are covered by collective bargaining agreements that will expire in 2007 and 2008. A work stoppage or interruption by a significant number of our employees could have a material and adverse effect on our sales and profitability.

**International operations expose us to foreign exchange rate risk.**

We have foreign exchange rate risk in our international operations and through purchases from foreign vendors. We do not currently hedge this risk. Changes in currency exchange rates could materially and adversely affect our sales and profitability.

**Natural disasters could decrease our manufacturing capacity.**

Most of our current and planned manufacturing facilities are located in geographic regions that have experienced major natural disasters, such as earthquakes, floods and hurricanes. For example, the 1989 Loma Prieta earthquake in Northern California destroyed a freeway and caused other major damage within a few miles of our facilities in San Leandro, California. The earthquakes in Northridge, California, in January 1994, destroyed several freeways and numerous buildings in the region in which our facilities in Brea are located. Our disaster recovery plan may not be adequate or effective. We do not carry earthquake insurance. Other insurance that we carry is limited in the risks covered and the amount of coverage. Our insurance would not be adequate to cover all of our resulting costs, business interruption and lost profits when a major natural disaster occurs. A natural disaster rendering one or more of our manufacturing facilities totally or partially unusable, whether or not covered by insurance, would materially and adversely affect our business and financial condition.

**Control by our principal stockholders will prevent other stockholders from influencing management.**

Barclay Simpson, the Chairman of our Board of Directors, controls approximately 22% of the outstanding shares of our common stock. Thomas J Fitzmyers, our President and Chief Executive Officer, owns approximately 1% of the outstanding shares of our common stock.

Messrs. Simpson and Fitzmyers have substantial influence with respect to the election of our directors and are also expected to continue to exercise substantial control over some fundamental changes affecting us, such as a merger or sale of assets or amendment of our Certificate of Incorporation or Bylaws.





**Any issuance of preferred stock may dilute your investment and reduce funds available for dividends.**

Our Board of Directors is authorized by our Certificate of Incorporation to determine the terms of one or more series of preferred stock and to authorize the issuance of shares of any such series on such terms as our Board of Directors may approve. Any such issuance could be used to impede an acquisition of our business that our Board of Directors does not approve, further dilute the equity investments of holders of our common stock and reduce funds available for the payment of dividends to holders of our common stock.

**Our stock price is likely to be volatile and could drop.**

The trading price of our common stock could be subject to wide fluctuations in response to period to period variations in operating results, changes in earnings estimates by analysts, announcements of technological innovations or new products by us or our competitors, general conditions in the construction and construction materials industries, relatively low trading volume in our common stock and other events or factors. In addition, the stock market is subject to extreme price fluctuations. This volatility has had a substantial effect on the market prices of securities issued by many companies for reasons unrelated to the operating performance of those companies. Securities market fluctuations may materially and adversely affect the market price of our common stock.

**Future sales of common stock could adversely affect our stock price.**

Sales of substantial amounts of our common stock in the public market could adversely affect the prevailing market price for our common stock. All of the outstanding shares of our common stock are freely tradable without restriction under the Securities Act of 1933, other than 11.3 million shares held (as of February 22, 2007) by our affiliates, as that term is defined in Rule 144 under the Securities Act of 1933. Options to purchase 2.8 million shares of our common stock were outstanding as of December 31, 2006, including options to purchase 1.8 million shares that were exercisable. If a substantial number of shares were sold in the public market pursuant to Rule 144 or on exercise of options, the trading price of our common stock in the public market could be adversely affected.

**Delaware law and our stockholder rights plan contain anti-takeover provisions that could deter takeover attempts that might otherwise be beneficial to our stockholders.**

Provisions of Delaware law could make it more difficult for a third party to acquire us, even if doing so would be beneficial to our stockholders. Section 203 of the Delaware General Corporation Law may make the acquisition of Simpson Manufacturing Co., Inc. and the removal of incumbent officers and directors more difficult by prohibiting stockholders holding 15% or more of our outstanding voting stock from acquiring Simpson Manufacturing Co., Inc. without the consent of our Board of Directors for at least three years from the date they first hold 15% or more of the voting stock. Barclay Simpson and his affiliates are not subject to this provision of Delaware law with respect to their investment in Simpson Manufacturing Co., Inc. In addition, our Stockholder Rights Plan has significant anti-takeover effects by causing substantial dilution to a person or group that attempts to acquire us on terms not approved by our Board of Directors.

**We are subject to a number of significant risks that might cause our actual results to vary materially from our plans, targets or projections, including:**

- lack of market acceptance of new products;
- failing to develop new products with significant market potential;
- increased labor costs, including significant increases in workers compensation insurance premiums and health care benefits;
- failing to continue to increase net revenues and operating income;
- failing to anticipate, appropriately invest in and effectively manage the human, information technology and logistical resources necessary to support the growth of our business, including managing the costs associated with such resources;



- failing to integrate, leverage and generate expected rates of return on investments, including expansion of existing businesses and expansion through acquisitions;
- failing to generate sufficient future positive operating cash flows and, if necessary, secure adequate external financing to fund our growth; and
- interruptions in service by common carriers that ship goods within our distribution channels.

**If we change significantly the nature or extent of some of our manufacturing operations, we may reduce our net income.**

If we decide to change significantly the nature or extent of a portion of our manufacturing operations, we may need to record an impairment of our goodwill and correspondingly reduce our net income. We had \$44.3 million of goodwill at December 31, 2006.

**Failure of our internal control over financial reporting could harm our business and financial results.**

Our management is responsible for establishing and maintaining adequate internal control over financial reporting. Internal control over financial reporting is a process to provide reasonable assurance regarding the reliability of financial reporting for external purposes in accordance with accounting principles generally accepted in the United States. Internal control over financial reporting includes

- maintaining records that in reasonable detail accurately and fairly reflect our transactions;
- providing reasonable assurance that transactions are recorded as necessary for preparation of the consolidated financial statements;
- providing reasonable assurance that receipts and expenditures of our assets are made in accordance with management authorization; and
- providing reasonable assurance that unauthorized acquisition, use or disposition of our assets that could have a material effect on our consolidated financial statements would be prevented or detected on a timely basis.

Because of its inherent limitations, our internal control over financial reporting might not detect or prevent misstatement of our consolidated financial statements. Our growth and entry into new, globally dispersed markets puts significant additional pressure on our system of internal control over financial reporting. Failure to maintain an effective system of internal control over financial reporting could limit our ability to report our financial results accurately and timely or to detect and prevent fraud.

**Failure of our accounting systems could harm our business and financial results.**

We are currently implementing a new commercially available Microsoft third-party accounting software system, initially focused on replacing our internally developed general ledger and purchasing and payables systems. We have been testing the new general ledger system and plan to begin using the new systems in 2007. Any errors or defects in, or unavailability of, third-party software or our implementation of the systems, could result in errors in our financial statements, which could materially and adversely affect our business. If we are unable to implement the new accounting software systems, we would be required to write-off the value of capitalized software costs and correspondingly reduce our income. The amount capitalized at December 31, 2006, was \$0.9 million. If we continue to use our internally developed accounting systems and they are not able to accommodate our future business needs, or if we find that they or any new systems we may implement contain errors or defects, our business and financial condition could be materially and adversely affected.

**Item 1B. Unresolved Staff Comments.**

None.



**Item 2. Properties.**

The Company maintains its home office in Pleasanton, California, and other offices, manufacturing and warehouse facilities elsewhere in California and in Texas, Ohio, Florida, Mississippi, Illinois, Connecticut, Washington, Tennessee, Minnesota, North Carolina, Australia, British Columbia, Ontario, England, Scotland, France, Denmark, Germany, Austria, Poland and Hong Kong. As of February 28, 2007, the Company's facilities were as follows:

**President and Chief Executive Officer**

<b>Location</b>	<b>Approximate Square Footage</b>	<b>Owned or Leased</b>	<b>Lease Lessee</b>	<b>Expires</b>	<b>Function</b>
Pleasanton, California	89,000	Owned			Office, Research and Development
Dublin, California	35,400	Leased	Company	2007	Office
Stockton, California	436,000	Owned			Office, Manufacturing and Warehouse
Stockton, California	25,000	Owned			Research and Development
San Leandro, California	47,100	Owned			Office, Manufacturing and Warehouse
San Leandro, California	71,000	Owned			Office, Manufacturing and Warehouse
San Leandro, California	57,000	Owned			Manufacturing and Warehouse
San Leandro, California	27,000	Owned			Manufacturing and Warehouse
Brea, California	50,700	Owned			Office, Manufacturing and Warehouse
Brea, California	78,000	Owned			Office and Warehouse
Brea, California	30,500	Owned			Office, Manufacturing and Warehouse
Brea, California	42,900	Owned			Warehouse
Brea, California	19,200	Owned			Warehouse
Brea, California	20,000	Owned			Warehouse
Ontario, California	181,000	Leased	SST	2009	Office and Warehouse
McKinney, Texas	317,000	Owned			Office, Manufacturing and Warehouse
McKinney, Texas	84,300	Owned			Office, Manufacturing and Warehouse
McKinney, Texas	117,100	Owned			Office and Warehouse
Columbus, Ohio	300,500	Owned			Office, Manufacturing and Warehouse
Jacksonville, Florida	112,000	Leased	SST	2011	Office and Warehouse
High Point, North Carolina	50,150	Leased	SST	2011	Office and Warehouse
Addison, Illinois	52,400	Leased	SST	2008	Office, Manufacturing and Warehouse
Enfield, Connecticut	55,100	Leased	SST	2013	Office and Warehouse
Kent, Washington	28,800	Leased	SST	2009	Office, Manufacturing and Warehouse
Visalia, California	92,000	Owned			Office, Manufacturing and Warehouse
Eagan, Minnesota	54,000	Leased	SST	2011	Office and Warehouse
Tamworth, England	78,100	Leased	SST (1)	2012	Office, Manufacturing and Warehouse
Tamworth, England	30,000	Leased	SST (1)	2008	Office, Research and Development
Glasgow, Scotland	2,200	Leased	SST (1)	2007	Warehouse
Vacaville, California	125,000	Owned			Office, Manufacturing and Warehouse

Location	Approximate Square Footage	Owned or Leased	Lease Lessee	Expires	Function
Vacaville, California	120,300	Owned			Office, Manufacturing and Warehouse
Vicksburg, Mississippi	302,000	Owned			Office, Manufacturing and Warehouse
Fontana, California	17,900	Leased	SDV	2007	Warehouse
Gallatin, Tennessee	48,000	Leased	SST	2009	Office, Manufacturing and Warehouse
Gallatin, Tennessee	19,700	Leased	SST	2007	Warehouse
Gallatin, Tennessee	194,000	Owned			Office, Manufacturing and Warehouse
Maple Ridge, British Columbia	36,400	Owned			Office, Manufacturing and Warehouse
Maple Ridge, British Columbia	2,300	Leased	SST (2)	2008	Warehouse
Maple Ridge, British Columbia	2,400	Leased	SST (2)	2007	Warehouse
Langley, British Columbia	19,700	Leased	SST (2)	2010	Warehouse
Brampton, Ontario	158,000	Leased	SST (2)	2009	Office, Manufacturing and Warehouse
Odder, Denmark	162,500	Owned			Office, Manufacturing and Warehouse
Syke, Germany	10,300	Owned			Office and Warehouse
Warsaw, Poland	8,300	Leased	SST (3)	2007	Office and Warehouse
Grossebersdorf, Austria	5,100	Leased	SST (3)	2007	Office and Warehouse
St. Gemme La Plaine, France	99,000	Owned			Office, Manufacturing and Warehouse
Blacktown, NSW, Australia	3,800	Leased	SST (4)	2008	Warehouse
Frankfurt, Germany	11,750	Leased	SST (5)	2011	Office and Warehouse
Sittense, Germany	1,500	Leased	SST (5)	2009	Office
Hong Kong, China	3,500	Leased	SST (6)	2010	Office

- (1) Lessee is Simpson Strong-Tie International, Inc., a wholly-owned subsidiary of SST.
- (2) Lessee is Simpson Strong-Tie Canada, Ltd., a wholly-owned subsidiary of SST.
- (3) Lessee is **Simpson Strong-Tie Sp.z.o.o.**, a wholly-owned subsidiary of SST.
- (4) Lessee is Simpson Strong-Tie Australia Pty. Ltd., a wholly-owned subsidiary of SST.
- (5) Lessee is Simpson Strong-Tie GmbH, a wholly-owned subsidiary of SST.
- (6) Lessee is Simpson Strong-Tie Asia Limited, a wholly-owned subsidiary of SST.

The Company's manufacturing facilities are equipped with specialized equipment and use extensive automation. The Company considers its existing and planned facilities to be suitable and adequate for its operations as currently conducted and as planned through 2007. The manufacturing facilities currently are being operated with one full shift and at most plants with at least a partial second or third shift. The Company anticipates that it may require additional facilities to accommodate possible future growth.

In February 2007, the Company purchased the 36,400 square foot facility it was leasing in Maple Ridge, British Columbia, for \$4.0 million. The Company is adding additional capacity to its Stockton, California, manufacturing facility and plans to sell its San Leandro, California, property. The Company vacated and has listed its original McKinney, Texas, facility for sale but cannot estimate when it will be sold or the proceeds of such a sale. The

Company has performed an analysis of the valuation of this property and does not believe that the asset is impaired at this time, although conditions may change in the future.

**Item 3. Legal Proceedings.**

From time to time, the Company is involved in litigation that it considers to be in the normal course of its business. No such litigation within the last five years resulted in any material loss. The Company is not engaged in any legal proceedings as of the date hereof, which the Company expects individually or in the aggregate to have a material adverse effect on the Company's financial condition, cash flows 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 the fiscal year covered by this report.

**PART II**

**Item 5. Market for Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities.**

The Company's common stock is listed on the New York Stock Exchange ( NYSE ) under the symbol SSD. The following table shows the range of high and low closing sale prices per share of the common stock as reported by the NYSE and dividends paid per share of common stock for the calendar quarters indicated:

Quarter	Market Price High	Low	Dividends Paid
<b>2006</b>			
Fourth	\$ 32.200	\$ 26.070	\$ 0.08
Third	35.910	25.130	0.08
Second	44.940	32.990	0.08
First	43.580	37.770	0.08
<b>2005</b>			
Fourth	\$ 41.900	\$ 35.330	\$ 0.05
Third	39.760	30.480	0.05
Second	30.810	26.800	0.05
First	37.790	30.900	0.05

The Company estimates that as of February 22, 2007, approximately 75,100 persons beneficially owned shares of the Company's common stock either directly or through nominees.

In February 2007, the Company's Board of Directors declared a dividend of \$0.10 per share to be paid on April 26, 2007, to stockholders of record on April 5, 2007. The Company currently intends to continue paying dividends quarterly. The Company began declaring quarterly dividends of \$0.05 per common share in January 2004. Future dividends, if any, will be determined by the Company's Board of Directors, based on the Company's earnings, cash flow, financial condition and other factors deemed relevant by the Board of Directors. In addition, existing loan agreements require the Company to maintain tangible net worth of \$450.0 million plus 50% of net profit after taxes for each fiscal year. This requirement may limit the amount that the Company may pay out as dividends on the common stock. As of December 31, 2006, the Company had \$95.8 million available for the payment of dividends under these loan agreements.

In February 2007, the Board of Directors authorized the Company to repurchase up to \$50.0 million of the Company's common stock. The authorization will remain in effect through the end of 2007. This replaces the \$50.0 million repurchase authorization from December 2005. In February 2007, the Company repurchased 122,500 shares of its common stock for \$4.2 million. During 2006, the Company repurchased 500,000 shares of its common stock



for \$17.2 million under the 2005 authorization. In June 2006, the Company retired the 500,000 shares of treasury stock with the excess over the par value of the common stock recorded against retained earnings. The Company did not repurchase any shares in 2005. During 2004, the Company repurchased 1,150,854 shares of its common stock for \$31.3 million under the 2003 authorization.

The following table sets forth certain information as of December 31, 2006, concerning (a) all equity compensation plans of the Company previously approved by the stockholders and (b) all equity compensation plans of the Company not previously approved by the stockholders.

Plan Category	(a)	(b)	(c)
	Number of securities to be issued upon exercise of outstanding options, warrants & rights	Weighted-average exercise price of outstanding options, warrants & rights	Number of securities remaining available for future issuance under equity compensation plans (excluding securities reflected in column (a))
Equity compensation plans approved by stockholders	2,837,238	(1)\$ 27.03	7,308,297
Equity compensation plans not approved by stockholders	0	N/A	53,500 (2)
Total	2,837,238	\$ 27.03	7,361,797

(1) On February 2, 2007, options to purchase an additional 122,500 shares were granted under the Company's 1994 Stock Option Plan. Such amount is not included in the table.

(2) As of December 31, 2006, the Company had reserved 200,000 shares of common stock for issuance as bonuses under its 1994 Employee Stock Bonus Plan, of which 146,500 shares were issued. On January 1, 2007, an additional 9,700 shares were issued under this plan, which are not included in the table.

In accordance with section 303A.12(a) of the New York Stock Exchange Listed Company Manual, the Company's Chief Executive Officer submitted to the NYSE an unqualified certification. In addition, the Company filed as Exhibit 31 to its 2005 Annual Report on Form 10-K, the Sarbanes-Oxley Act of 2002 Section 302 certification regarding the quality of the Company's public disclosure.

### Company Stock Price Performance

The graph below compares the cumulative total stockholder return on the Company's common stock from December 31, 2001, through December 31, 2006, with the cumulative total return on the S & P 500 Index and the Dow Jones Building Materials Index over the same period (assuming the investment of \$100 in the Company's common stock and in each of the indices on December 31, 2001, and reinvestment of all dividends).

**Item 6. Selected Financial Data.**

The following table sets forth selected consolidated financial information with respect to the Company for each of the five years ended December 31, 2006, 2005, 2004, 2003 and 2002 (presented in thousands, except per share amounts), derived from the audited Consolidated Financial Statements of the Company, the most recent three years of which appear elsewhere herein. During 2002, the Company adopted the Statement of Financial Accounting Standard (SFAS) No. 142, Goodwill and Other Intangible Assets, which requires that goodwill and certain other intangible assets having indefinite lives no longer be amortized against earnings. As of January 1, 2003, the Company commenced expensing its stock options with the adoption of SFAS No. 148, Accounting for Stock-Based Compensation Transition and Disclosure. The presentation of the information in the tables below complies with the accounting pronouncements, but is not necessarily comparable with prior years. In November 2004, the Company completed a 2-for-1 stock split effected in the form of a stock dividend of its common stock. Also, in August 2002, the Company completed a 2-for-1 stock split. All of the share and per share numbers have been adjusted to reflect these stock splits. The data presented below should be read in conjunction with the Consolidated Financial Statements and related Notes thereto and Item 7 Management's Discussion and Analysis of Financial Condition and Results of Operations included elsewhere herein.

	<b>Years Ended December 31,</b>				
	<b>2006</b>	<b>2005</b>	<b>2004</b>	<b>2003</b>	<b>2002</b>
<b>Statement of Operations Data:</b>					
Net sales	\$ 863,180	\$ 846,256	\$ 698,053	\$ 548,182	\$ 465,474
Cost of sales	517,885	515,420	404,388	318,927	267,562
Gross profit	345,295	330,836	293,665	229,255	197,912
Research and development and other engineering expense	19,254	14,573	13,029	10,975	8,995
Selling expense	72,199	64,317	58,869	49,669	44,581
General and administrative expense	91,975	100,261	90,959	70,434	58,076
Loss (gain) on sale of assets	457	(2,044)	(409)	104	177
Income from operations	161,410	153,729	131,217	98,073	86,083
Income (loss) in equity method investment, before tax	(97)	284			
Interest income, net	3,719	1,551	385	999	985
Income before income taxes	165,032	155,564	131,602	99,072	87,068
Provision for income taxes	62,370	57,170	50,094	38,510	35,134
Minority interest	166				
Net income	\$ 102,496	\$ 98,394	\$ 81,508	\$ 60,562	\$ 51,934
Basic net income per share of common stock—	\$ 2.12	\$ 2.05	\$ 1.70	\$ 1.23	\$ 1.06
Diluted net income per share of common stock—	\$ 2.10	\$ 2.02	\$ 1.67	\$ 1.21	\$ 1.05
Cash dividends declared per share of common stock	\$ 0.32	\$ 0.23	\$ 0.20	\$	\$

	<b>December 31,</b>				
	<b>2006</b>	<b>2005</b>	<b>2004</b>	<b>2003</b>	<b>2002</b>
<b>Balance Sheet Data:</b>					
Working capital	\$ 399,082	\$ 342,496	\$ 268,711	\$ 269,498	\$ 238,277
Property, plant and equipment, net	197,180	166,480	137,609	107,226	97,397
Total assets	735,334	659,715	545,137	461,692	396,401
Long-term debt, including current portion	665	5,114	2,976	6,292	6,738
Total liabilities	82,459	96,249	82,212	61,388	47,217
Minority interest in consolidated VIEs		5,337			
Total stockholders' equity	652,875	558,129	462,925	400,304	349,184



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

*This document contains forward-looking statements, based on numerous assumptions and subject to risks and uncertainties. Although the Company believes that the forward-looking statements are reasonable, it does not and cannot give any assurance that its beliefs and expectations will prove to be correct. Many factors could significantly affect the Company's operations and cause the Company's actual results to be substantially different from the Company's expectations. See Item 1A - Risk Factors. Actual results might differ materially from results suggested by any forward-looking statements in this report. The Company does not have an obligation to publicly update any forward-looking statements, whether as a result of the receipt of new information, the occurrence of future events or otherwise.*

The following is a discussion and analysis of the consolidated financial condition and results of operations for the Company for the years ended December 31, 2006, 2005 and 2004, and of certain factors that may affect the Company's prospective financial condition and results of operations. The following should be read in conjunction with the Consolidated Financial Statements and related Notes appearing elsewhere herein.

**Overview**

The Company's net sales increased to \$863.2 million in 2006 from \$698.1 million in 2004. The increase in net sales resulted primarily from increased geographic distribution and a broadening of the Company's customer base and product lines, both internally and through acquisitions. Net sales increased in 2006 from 2004 in all regions of the United States, with above average rates of growth in the Western, other than California, and the Southeastern portions of the country, although net sales decreased in the third and fourth quarters of 2006 compared to the same quarters of 2005. In recent years, home centers have been one of the Company's fastest growing distribution channels. In this channel, the company's largest customer, The Home Depot, exceeded 10% of the Company's consolidated net sales in each of the last three years (see Note 14 to the Company's Consolidated Financial Statements, Item 1 Business Simpson Strong-Tie Sales and Marketing and Item 1A Risk Factors). Expansion into international markets also contributed to the net sales growth over the last three years. Sales outside of the U.S. have increased significantly, due in large part to the acquisition of BMF Byggningsbeslag A/S (BMF) in January 2001 and to the acquisition of MGA Construction Hardware & Steel Fabricating Limited and MGA Connectors Limited (collectively, MGA) in May 2003. Gross profit margin decreased to 40.0% in 2006 from 42.1% in 2004 primarily due to increased material cost, mainly steel, though gross margins in 2006 improved as compared to 2005.

**Results of Operations**

The following table sets forth, for the years indicated, the percentage of net sales of certain items in the Company's Consolidated Statements of Operations.

	Years Ended December 31,					
	2006		2005		2004	
Net sales	100.0	%	100.0	%	100.0	%
Cost of sales	60.0	%	60.9	%	57.9	%
Gross profit	40.0	%	39.1	%	42.1	%
Research and development and other engineering	2.2	%	1.7	%	1.9	%
Selling expense	8.4	%	7.6	%	8.4	%
General and administrative expense	10.7	%	11.8	%	13.0	%
Loss (gain) on sale of assets			(0.2)	)%		
Income from operations	18.7	%	18.2	%	18.8	%
Interest income, net	0.4	%	0.2	%	0.1	%
Income before income taxes	19.1	%	18.4	%	18.9	%
Provision for income taxes	7.2	%	6.8	%	7.2	%
Net income	11.9	%	11.6	%	11.7	%

In November 2004, the Company completed a 2-for-1 stock split effected in the form of a stock dividend of its common stock. All of the share and per share numbers have been adjusted to reflect this stock split.

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In February 2007, the Board of Directors authorized the Company to repurchase up to \$50.0 million of the Company's common stock. The authorization will remain in effect through the end of 2007. This replaces the \$50.0

million repurchase authorization from December 2005. In February 2007, the Company repurchased 122,500 shares of its common stock for \$4.2 million. During 2006, the Company purchased 500,000 shares of its common stock for \$17.2 million under the 2005 authorization. There were no repurchases made by the Company during 2005. During 2004, the Company purchased 1,150,854 shares of its common stock for \$31.3 million under the 2003 authorization.

## **Comparison of the Years Ended December 31, 2006 and 2005**

### *Net Sales*

In 2006, net sales increased 2.0% to \$863.2 million as compared to net sales of \$846.3 million in 2005. Net sales of Simpson Strong-Tie's products increased 2.5% to \$771.2 million in 2006 from \$752.2 million in 2005, while net sales of Simpson Dura-Vent's products decreased 2.2% to \$92.0 million in 2006 from \$94.0 million in 2005. SDV accounted for 10.7% of the Company's total net sales in 2006, a decrease from 11.1% in 2005. The increase in net sales at SST resulted from an increase in average prices of 4%, offset by a decrease in sales volume. The decrease in net sales at SDV resulted from a decrease in sales volume, offset by a 5% increase in average prices. Although the Company's net sales increased for the year, net sales in the third and fourth quarters of 2006 decreased compared to the same quarters of 2005. The majority of the Company's sales growth in the United States occurred only in the southeast and sales were flat elsewhere, with the exception of California, where sales decreased. Sales in Canada and continental Europe were strong and sales in the United Kingdom were up only marginally. Sales to homecenters and dealer and contractor distributors in total were flat in 2006. Sales were mixed across Simpson Strong-Tie's major product lines. Simpson Strong-Tie's Quik Drive and Anchor Systems product lines both had increases in sales while sales of products used primarily in new home construction, including the Strong-Wall product line, decreased. Sales of Simpson Dura-Vent's pellet vent and chimney product lines both increased in 2006 while sales of its gas vent and Direct-Vent products in 2006 decreased when compared to 2005.

### *Gross Profit*

Gross profit increased 4.4% to \$345.3 million in 2006 from \$330.8 million in 2005. As a percentage of net sales, gross profit increased to 40.0% in 2006 from 39.1% in 2005. This increase was primarily due to lower manufacturing costs partially offset by higher fixed overhead costs as a percentage of sales as a result of the lower sales volume in the second half of the year.

The Company continues to face uncertainty in the cost and availability of steel. Several factors are contributing to this uncertainty. High raw material and energy prices have led the Company to believe that steel prices are likely to remain at increased levels in the near term. In addition, major domestic integrated steel producers have consolidated over the last several years. To mitigate the effect of the rising steel prices and to avoid possible shortages in supply, the Company increased its purchasing efforts in the second half of 2006. In addition, the Company had sales price increases in 2006, to offset the rising cost of steel. If steel prices increase and the Company is not able to maintain its prices or increase them sufficiently, the Company's margins could deteriorate.

### *Research and Development and Other Engineering*

Research and development and other engineering expenses increased 32.1% from \$14.6 million in 2005 to \$19.3 million in 2006. This increase was primarily due to additional staff, incentive pay, other personnel costs and product testing, totaling \$4.5 million.

### *Selling Expense*

Selling expenses increased 12.3% from \$64.3 million in 2005 to \$72.2 million in 2006. The increase was driven primarily by a \$4.9 million increase in expenses associated with sales and marketing personnel and a \$1.8 million increase in promotional costs.

### *General and Administrative Expense*

General and administrative expenses decreased 8.3% from \$100.3 million in 2005 to \$92.0 million in 2006. The decrease was primarily due to reduced cash profit sharing and stock compensation costs included in administrative expenses totaling \$14.0 million, partially offset by increases in other personnel costs of \$2.6 million, facility relocation expenses of \$1.5 million and professional service expenses of \$1.1 million. The Company believes that





the pre-tax stock option expense for 2007 will be \$6.2 million related to stock options granted during 2004, 2005, 2006 and 2007.

#### *Interest Income and Expense*

Interest income is generated on the Company's cash and short-term investment balances. Interest income increased primarily as a result of higher interest rates. Interest expense includes interest, account maintenance fees and bank charges.

#### *Provision for Income Taxes*

The Company's effective tax rate was 37.8% in 2006, up from 36.8% in 2005. The effective tax rates exceeded the federal statutory rate of 35.0% primarily due to the effect of state income taxes, net of the federal benefit.

#### *European Operations*

For its European operations, the Company recorded after-tax net income of \$4.4 million in 2006 compared to after-tax net income of \$2.2 million in 2005.

### **Comparison of the Years Ended December 31, 2005 and 2004**

#### *Net Sales*

In 2005, net sales increased 21.2% to \$846.3 million as compared to net sales of \$698.1 million in 2004. Net sales of Simpson Strong-Tie's products increased 22.4% to \$752.2 million in 2005 from \$614.6 million in 2004, while net sales of Simpson Dura-Vent's products increased 12.7% to \$94.0 million in 2005 from \$83.5 million in 2004. SDV accounted for 11.1% of the Company's total net sales in 2005, a decrease from 12.0% in 2004. The increase in net sales at SST resulted primarily from an increase in sales volume, with 9% of the increase resulting from an increase in average prices. The increase in net sales at SDV resulted primarily from an increase in sales volume, with 3% of the increase resulting from an increase in average prices. The majority of the Company's sales growth occurred domestically, although sales in France and Canada grew at a faster rate than domestic sales. Lumber dealers were the fastest growing Simpson Strong-Tie sales channel. The sales increase was broad-based across most of Simpson Strong-Tie's major product lines. Sales of Quik Drive products contributed significantly to the increase. Seismic and high wind products, engineered wood products and anchor systems products had the highest percentage growth rates in sales. Sales of Simpson Strong-Tie's Strong-Wall product line, with a substantial share of its sales in California, decreased from 2004 primarily due to the slow sales in the first quarter of 2005. Sales of Simpson Dura-Vent's pellet vent and chimney products increased in 2005, primarily due to their performance in the second half of the year. Sales of Direct-Vent products decreased compared to 2004, while sales of gas vent products were flat.

#### *Gross Profit*

Gross profit increased 12.7% to \$330.8 million in 2005 from \$293.7 million in 2004. As a percentage of net sales, gross profit decreased to 39.1% in 2005 from 42.1% in 2004. This decrease was primarily due to increased material costs, mainly steel, which increased at a faster rate than the sales price increases that the Company put in place during 2004 and early 2005. The material cost increase was offset slightly by improved absorption of the Company's fixed overhead costs, primarily due to the increased sales volume.

The Company faced uncertainty in the cost and availability of steel. Several factors contributed to this uncertainty. High raw material and energy prices as well as increased demand in the aftermath of Hurricane Katrina led the Company to believe that steel prices were likely to increase in the near term. In addition, major domestic integrated steel producers have consolidated over the last several years. To mitigate the effect of the rising steel prices and to avoid possible shortages in supply, the Company increased its purchasing efforts late in 2004. In addition, the Company had a sales price increase in 2005 and another in early 2006, to offset the rising cost of steel.

#### *Research and Development and Other Engineering*

Research and development and other engineering expenses increased 11.9% from \$13.0 million in 2004 to \$14.6 million in 2005. This increase was primarily due to additional staff and other personnel costs and professional services totaling \$1.4 million.



### *Selling Expense*

Selling expenses increased 9.3% from \$58.9 million in 2004 to \$64.3 million in 2005, primarily due to increased costs associated with the addition of sales and marketing personnel of \$2.7 million, including those associated with the acquisition of the assets of Quik Drive. In addition, there was an increase of \$0.8 million in promotional activities and an increase of \$0.8 million in commissions paid to sales agents, the majority of which was related to the increase in Simpson Dura-Vent's sales.

### *General and Administrative Expense*

General and administrative expenses increased 10.2% to \$100.3 million in 2005 from \$91.0 million in 2004, but decreased as a percentage of net sales to 11.8% in 2005 from 13.0% in 2004. This increase was primarily due to an increase in cash profit sharing of \$3.7 million, as a result of increased operating profit, and an increase in stock compensation costs of \$0.9 million. In addition, there was an increase in costs associated with the addition of administrative personnel of \$1.9 million and an increase in amortization of intangible assets of \$1.4 million, both of which were associated primarily with the Quik Drive acquisition.

### *Interest Income and Expense*

Interest income was generated on the Company's cash and short-term investment balances. Interest income increased primarily as a result of higher cash balances and interest rates. Interest expense includes interest, account maintenance fees and bank charges.

### *Provision for Income Taxes*

The Company's effective tax rate was 36.8% in 2005, down from 38.1% in 2004. The decrease was primarily due to lower taxable income as a result of the manufacturing deduction for qualified production activity income under the American Jobs Creation Act of 2004. The effective tax rates exceeded the federal statutory rate of 35.0% primarily due to the effect of state income taxes, net of the federal benefit.

### *European Operations*

For its European operations, the Company recorded after-tax net income of \$2.2 million in 2005 compared to after-tax net income of \$1.5 million in 2004.

### **Consolidation of Variable Interest Entities**

The Company previously leased two facilities from related-party partnerships whose primary purpose was to own and lease these two properties to the Company. The partnerships did not have any other significant assets. These partnerships were considered variable interest entities under Financial Accounting Standards Board (FASB) Interpretation No. 46(R) *Consolidation of Variable Interest Entities (revised December 2003)* and *Interpretation of ARB No. 51* (FIN 46(R)). Although the Company did not have direct ownership interests in the partnerships, it was required to consolidate the partnerships, as it was considered the primary beneficiary as interpreted by FIN 46(R). The Company became the primary beneficiary when it agreed to a fixed price purchase option for the properties owned by the related-party partnerships. The Company purchased the two facilities during 2006.

The real estate owned by the partnerships consisted of land, buildings and building improvements, which were pledged as collateral for mortgages under which the lender had no recourse to the Company. The Company had no other off-balance sheet arrangements at December 31, 2006 or 2005.

### **Critical Accounting Policies and Estimates**

The critical policies described below affect the Company's more significant judgments and estimates used in the preparation of the Consolidated Financial Statements. If the Company's business conditions change or if it uses different assumptions or estimates in the application of these and other accounting policies, the Company's future results of operations could be adversely affected.



*Inventory Valuation*

Inventories are stated at the lower of cost or net realizable value (market). Cost includes all costs incurred in bringing each product to its present location and condition, as follows:

- Raw materials and purchased finished goods principally valued at cost determined on a weighted average basis.
- In-process products and finished goods cost of direct materials and labor plus attributable overhead based on a normal level of activity.

The Company applies net realizable value and obsolescence to the gross value of the inventory. The Company estimates net realizable value based on estimated selling price less further costs to completion and disposal. The Company provides for slow moving product by comparing inventories on hand to future projected demand. Obsolete inventory is on-hand supply of a product in excess of two years sales of that product or a supply of that product that the Company believes is no longer marketable. The Company revalues obsolete inventory as having no net realizable value and reserves for its full carrying value. The Company has consistently applied this methodology. The Company believes that this approach is prudent and makes suitable provisions for slow moving and obsolete inventory. When provisions are established, a new cost basis of the inventory is created.

Comparable inventory values are as follows (in thousands):

	<b>December 31,</b>	
	<b>2006</b>	<b>2005</b>
Gross Inventories:		
Raw materials	\$ 86,927	\$ 65,163
In-process products	24,209	30,207
Finished goods	111,952	91,521
Less:		
Slow moving, obsolete and net realizable value provisions	(5,480 )	(5,399 )
Net inventory valuation	\$ 217,608	\$ 181,492

Activity in the inventory reserve is summarized as follows (in thousands):

	<b>Years ended December 31,</b>		
	<b>2006</b>	<b>2005</b>	<b>2004</b>
Beginning balance	\$ 5,399	\$ 4,592	\$ 5,186
Provisions released following disposal of inventory		(306 )	(3,376 )
Additional provisions made	81	1,113	2,782
Ending balance	\$ 5,480	\$ 5,399	\$ 4,592

Unexpected change in market demand, building codes or buyer preferences could reduce the rate of inventory turnover and require the Company to increase its reserve for obsolescence.

*Revenue Recognition*

The Company recognizes revenue when the earnings process is complete, net of applicable provision for discounts, returns and incentives, whether actual or estimated based on the Company's experience. This generally occurs when products are shipped to the customer in accordance with the sales agreement or purchase order, ownership and risk of loss pass to the customer, collectibility is reasonably assured and pricing is fixed or determinable. The Company's general shipping terms are F.O.B. shipping point, where title is transferred and revenue is recognized

when the products are shipped to customers. When the Company sells F.O.B. destination point, title is transferred and the Company recognizes revenue on delivery or customer acceptance, depending on terms of the sales agreement. Service sales, representing aftermarket repair and maintenance and engineering activities, though significantly less

than 1% of net sales and not material to the consolidated financial statements, are recognized as the services are completed. If the actual costs of sales returns, incentives, and discounts were to significantly exceed the recorded estimated allowance, the Company's sales would be adversely affected.

#### *Allowance for Doubtful Accounts*

The Company assesses the collectibility of specific customer accounts that would be considered doubtful based on the customer's financial condition, payment history, credit rating and other factors that the Company considers relevant, or accounts that the Company assigns for collection. The Company reserves for the portion of those outstanding balances that the Company believes it is not likely to collect. Generally, the Company reserves accounts receivable balances that are outstanding more than 90 days. The Company also reserves 100% of the amount that it deems potentially uncollectible due to a customer's bankruptcy or poor financial condition. If the financial condition of the Company's customers were to deteriorate, resulting in inability to make payments, additional allowances may be required.

Activity in the allowance for doubtful accounts is summarized as follows (in thousands):

	<b>Years ended December 31,</b>		
	<b>2006</b>	<b>2005</b>	<b>2004</b>
Beginning balance	\$ 2,131	\$ 2,397	\$ 1,889
Adjustments, recoveries and write-offs	(77 )	(132 )	53
Increase (decrease) to bad debt provision	232	(134 )	455
Ending balance	\$ 2,286	\$ 2,131	\$ 2,397

#### *Goodwill Impairment Testing*

SFAS No. 142, *Goodwill and Other Intangible Assets*, requires that goodwill be tested for impairment at the reporting unit level (operating segment or one level below an operating segment) on an annual basis (in the fourth quarter for the Company) and between annual tests if an event occurs or circumstances change that would more likely than not reduce the fair value of a reporting unit below its carrying value. These events or circumstances could include a significant change in the business climate, legal factors, operating performance indicators, competition or sale or disposition of a significant portion of a reporting unit. Application of the goodwill impairment test requires judgment, including the identification of reporting units, assignment of assets and liabilities to reporting units, assignment of goodwill to reporting units, and determination of the fair value of each reporting unit. The fair value of each reporting unit is estimated using a discounted cash flow methodology. This requires significant judgments including estimation of future cash flows, which is dependent on internal forecasts, estimation of the long-term rate of growth for our business, the useful life over which cash flows will occur, and determination of the Company's weighted average cost of capital. Changes in these estimates and assumptions could materially affect the determination of fair value and/or goodwill impairment for each reporting unit. The Company has allocated goodwill to reporting units based on the reporting unit expected to benefit from the acquisition.

#### **Liquidity and Sources of Capital**

The Company's liquidity needs arise principally from working capital requirements, capital expenditures and asset acquisitions. During the three years ended December 31, 2006, the Company relied on internally generated funds to finance these needs. The Company's working capital requirements are seasonal with the highest need typically occurring in the second and third quarters of the year. Cash and cash equivalents were \$148.3 million and \$131.2 million at December 31, 2006 and 2005, respectively. Working capital was \$399.1 million and \$342.5 million at December 31, 2006 and 2005, respectively. As of December 31, 2006, the Company had \$0.7 million in debt and had available to it unused credit facilities of \$27.7 million.

The Company's operating activities provided \$99.1 million, \$130.6 million and \$22.8 million in net cash in 2006, 2005 and 2004, respectively. In 2006, cash was provided by net income adjusted for noncash expenses, such as depreciation and amortization, and noncash compensation related to stock plans, totaling \$134.8 million, a reduction in trade accounts receivable of \$7.1 million, and an increase in income taxes payable of \$4.0 million. These increases were partially offset by an increase in inventories of \$34.1 million, primarily due to increases in raw materials and finished goods of \$21.8 million and \$20.4 million, respectively, partially offset by a decrease of in-process products of \$6.0 million. This increase in raw materials was related to increased quantities and prices of raw material





inventory on hand, primarily related to steel, at December 31, 2006. The increase in finished goods was primarily related to increased steel costs and to a lesser extent an increase in the amount of finished goods the Company maintains to serve its customers' needs and to avoid potential shortages of products. In addition to the increase in inventories, there were decreases in trade accounts payable of \$8.1 million and accrued cash profit sharing and commissions of \$2.4 million, and an increase in deferred income taxes of \$2.1 million. The balance of the cash provided in 2006 resulted from changes in other asset and liability accounts, none of which was material.

The Company's investing activities used \$60.5 million, \$21.7 million and \$50.2 million in net cash in 2006, 2005 and 2004, respectively. Cash paid for capital expenditures and acquisition of minority interests were \$60.7 million in 2006, up from \$42.6 million in 2005. The Company used \$36.8 million of these expenditures in 2006 to purchase or improve its real estate, primarily to acquire and expand its facilities located in San Leandro, Vacaville and Stockton, California; Gallatin, Tennessee; and Columbus, Ohio. The Company also used \$23.9 million in 2006 to purchase machinery and equipment for its facilities throughout the United States. The Company plans capital expenditures in 2007 to total approximately \$40.0 million.

In March and June 2006, the Company purchased real estate in San Leandro and Vacaville, California, for \$5.0 million and \$6.5 million, respectively. The Company had previously leased these facilities from related parties. These transactions had been unanimously approved by the independent members of the Company's Board of Directors.

In February 2007, the Company purchased a facility it had been leasing in Maple Ridge, British Columbia, for \$4.0 million.

The Company's financing activities used \$21.5 million, \$6.8 million, and \$37.8 million in net cash in 2006, 2005 and 2004, respectively. Uses of cash for financing activities were primarily from the repurchase of 500,000 shares of the Company's common stock totaling \$17.2 million to offset the dilution of stock options granted in 2006, payments of cash dividends of \$15.4 million and payments on the Company's long-term debt, primarily related to its European operations, of \$1.6 million. Cash provided by financing activities was primarily from the issuance of the Company's common stock through the exercise of stock options totaling \$8.9 million and the excess tax benefit of options exercised of \$3.1 million. In February 2007, the Company's Board of Directors declared a dividend of \$0.10 per share, a total of \$4.8 million, to be paid on April 26, 2007, to stockholders of record on April 5, 2007. Existing loan agreements require the Company to maintain tangible net worth of \$450.0 million plus 50% of net profit after taxes for each fiscal year. This requirement may limit the amount that the Company may pay as dividends on its common stock. As of December 31, 2006, the Company had \$95.8 million available for the payment of dividends under these loan agreements. The Company is in compliance with its debt covenants.

The Company's contractual obligations for future payments are as follows, in thousands:

Contractual Obligation	Payments Due by Period				
	Total all periods	Less than 1 year	1-3 years	3-5 years	More than 5 years
Long-term debt obligations	\$ 665	\$ 327	\$ 205	\$ 45	\$ 88
Operating lease obligations	25,988	7,823	11,784	4,762	1,619
Purchase obligations	22,155	21,133	1,022		
Total	\$ 48,808	\$ 29,283	\$ 13,011	\$ 4,807	\$ 1,707

Purchase obligations consist of commitments primarily related to the construction or expansion of facilities and equipment, consulting agreements, and minimum purchase quantities of certain raw materials.

The Company believes that cash generated by operations, borrowings available under its existing credit agreements and other available financing will be sufficient for the Company's working capital needs and planned capital expenditures through at least 2007.

## **Inflation**

The Company believes that the effect of inflation on the Company has not been material in recent years, as general inflation rates have remained relatively low. The Company's main raw material, however, is steel, and increases in steel prices may adversely affect the Company's gross margins if it cannot recover the higher costs through price increases.

## **Item 7A. Quantitative and Qualitative Disclosures About Market Risk**

The Company has no variable interest-rate debt investments.

The Company has foreign exchange rate risk in its international operations, primarily Europe and Canada, and through purchases from foreign vendors. The Company does not currently hedge this risk. If the exchange rate were to change by 10% in any one country where the Company has operations, the change in net income would not be material to the Company's operations taken as a whole. The translation adjustment resulted in an increase in accumulated other comprehensive income of \$4.7 million for the year ended December 31, 2006, primarily due to the effect of the weakening of the U.S. dollar in relation to the European currencies, offset by the strengthening of the U.S. dollar in relation to the Canadian dollar during the year.

**Item 8. Consolidated financial statements and Supplementary Data.**

**SIMPSON MANUFACTURING CO., INC.  
INDEX TO CONSOLIDATED FINANCIAL STATEMENTS**

**Consolidated financial statements**

Report of Independent Registered Public Accounting Firm

Consolidated Balance Sheets at December 31, 2006 and 2005

Consolidated Statements of Operations for the years ended December 31, 2006, 2005 and 2004

Consolidated Statements of Stockholders' Equity for the years ended December 31, 2004, 2005 and 2006

Consolidated Statements of Cash Flows for the years ended December 31, 2006, 2005 and 2004

Notes to the Consolidated Financial Statements

Financial Statement Schedule

Schedule II Valuation and Qualifying Accounts

***Report of Independent Registered Public Accounting Firm***

To the Board of Directors and Stockholders of Simpson Manufacturing Co., Inc.:

We have completed integrated audits of Simpson Manufacturing Co., Inc.'s consolidated financial statements and of its internal control over financial reporting as of December 31, 2006, in accordance with the standards of the Public Company Accounting Oversight Board (United States). Our opinions, based on our audits, are presented below.

**Consolidated financial statements and financial statement schedule**

In our opinion, the consolidated financial statements listed in the accompanying index present fairly, in all material respects, the financial position of Simpson Manufacturing Co., Inc. and its subsidiaries at December 31, 2006 and 2005, and the results of their operations and their cash flows for each of the three years in the period ended December 31, 2006, in conformity with accounting principles generally accepted in the United States of America. In addition, in our opinion, the financial statement schedule listed in the accompanying index presents fairly, in all material respects, the information set forth therein when read in conjunction with the related consolidated financial statements. These financial statements and financial statement schedule are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements and financial statement schedule based on our audits. We conducted our audits of these statements 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 of financial statements includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, and evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

As discussed in Note 1 to the consolidated financial statements, the Company changed the manner in which it accounts for share-based compensation upon adoption of FAS 123(R) in 2006.

**Internal control over financial reporting**

Also, in our opinion, management's assessment, included in Management's Report on Internal Control over Financial Reporting appearing under Item 9A, that the Company maintained effective internal control over financial reporting as of December 31, 2006, based on criteria established in *Internal Control - Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO), is fairly stated, in all material respects, based on those criteria. Furthermore, in our opinion, the Company maintained, in all material respects, effective internal control over financial reporting as of December 31, 2006, based on criteria established in *Internal Control - Integrated Framework* issued by the COSO. The Company'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. Our responsibility is to express opinions on management's assessment and on the effectiveness of the Company's internal control over financial reporting based on our audit. We conducted our audit of internal control over financial reporting 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. An audit of internal control over financial reporting includes obtaining an understanding of internal control over financial reporting, evaluating management's assessment, testing and evaluating the design and operating effectiveness of internal control, and performing such other procedures as we consider necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinions.

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 (i) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (ii) 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 (iii) 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.

/s/ PricewaterhouseCoopers LLP  
San Francisco, California  
February 28, 2007

**Simpson Manufacturing Co., Inc. and Subsidiaries**  
**Consolidated Balance Sheets**  
*(In thousands, except per share data)*

	December 31, 2006	2005
<b>ASSETS</b>		
Current assets		
Cash and cash equivalents	\$ 148,299	\$ 131,203
Trade accounts receivable, net	95,991	101,621
Inventories	217,608	181,492
Deferred income taxes	11,216	10,088
Other current assets	6,224	10,051
Total current assets	479,338	434,455
Property, plant and equipment, net	197,180	166,480
Goodwill	44,337	42,681
Equity method investment	33	244
Other noncurrent assets	14,446	15,855
Total assets	\$ 735,334	\$ 659,715
<b>LIABILITIES, MINORITY INTEREST AND STOCKHOLDERS EQUITY</b>		
Current liabilities		
Current portion of long-term debt	\$ 327	\$ 2,186
Trade accounts payable	22,909	29,485
Accrued liabilities	36,874	39,076
Accrued profit sharing trust contributions	8,616	7,721
Accrued cash profit sharing and commissions	7,817	10,229
Accrued workers' compensation	3,712	3,262
Total current liabilities	80,255	91,959
Long-term debt, net of current portion	338	2,928
Other long-term liabilities	1,866	1,362
Total liabilities	82,459	96,249
Commitments and contingencies (Note 9)		
Minority interest in consolidated variable interest entities		5,337
Stockholders' equity		
Preferred stock, par value \$0.01; authorized shares, 5,000; issued and outstanding shares, none		
Common stock, par value \$0.01; authorized shares, 160,000; issued and outstanding shares, 48,412 and 48,322 at December 31, 2006 and 2005, respectively:	484	483
Additional paid-in capital	114,535	94,398
Retained earnings	526,362	456,474
Accumulated other comprehensive income	11,494	6,774
Total stockholders' equity	652,875	558,129
Total liabilities and stockholders' equity	\$ 735,334	\$ 659,715

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

**Simpson Manufacturing Co., Inc. and Subsidiaries**  
**Consolidated Statements of Operations**  
*(In thousands, except per share data)*

	Years Ended December 31,		
	2006	2005	2004
Net sales	\$863,180	\$846,256	\$698,053
Cost of sales	517,885	515,420	404,388
Gross profit	345,295	330,836	293,665
Operating expenses			
Research and development and other engineering	19,254	14,573	13,029
Selling	72,199	64,317	58,869
General and administrative	91,975	100,261	90,959
Loss (gain) on sale of assets	457	(2,044 )	(409 )
	183,885	177,107	162,448
Income from operations	161,410	153,729	131,217
Income (loss) in equity method investment, before tax	(97 )	284	
Interest income	3,927	1,745	749
Interest expense	(208 )	(194 )	(364 )
Income before income taxes	165,032	155,564	131,602
Provision for income taxes	62,370	57,170	50,094
Minority interest	166		
Net income	\$102,496	\$98,394	\$81,508
Net income per common share			
Basic	\$2.12	\$2.05	\$1.70
Diluted	\$2.10	\$2.02	\$1.67
Weighted average number of shares outstanding			
Basic	48,300	48,081	48,052
Diluted	48,891	48,606	48,919

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



**Simpson Manufacturing Co., Inc. and Subsidiaries**  
**Consolidated Statements of Stockholders' Equity**  
**for the years ended December 31, 2004, 2005 and 2006**  
*(In thousands, except per share data)*

	Common Stock Shares	Par Value	Additional Paid-in Capital	Retained Earnings	Accumulated Other Comprehensive Income	Treasury Stock	Total
Balance, January 1, 2004	48,511	\$ 498	\$ 63,335	\$ 357,916	\$ 7,983	\$ (29,427)	\$ 400,305
Comprehensive income:							
Net income				81,508			81,508
Other comprehensive income:							
Change in net unrealized gains or losses on available-for-sale investments					(62)		(62)
Translation adjustment					5,494		5,494
Comprehensive income							86,940
Options exercised	393	4	3,770				3,774
Stock compensation expense			4,450				4,450
Tax benefit of options exercised			2,886				2,886
Repurchase of common stock	(1,151)					(31,274)	(31,274)
Retirement of treasury stock		(24)		(60,677)		60,701	
Cash dividends declared on common stock (\$0.20 per share)				(9,593)			(9,593)
2-for-1 stock split effected in the form of a stock dividend Common stock issued at \$31.40 per share for acquisition	159	1	4,999				5,000
Common stock issued at \$25.43 per share	17		437				437
Balance, December 31, 2004	47,929	479	79,877	369,154	13,415		462,925
Comprehensive income:							
Net income				98,394			98,394
Other comprehensive income:							
Change in net unrealized gains or losses on available-for-sale investments					58		58
Translation adjustment					(6,699)		(6,699)
Comprehensive income							91,753
Options exercised	372	4	4,091				4,095
Stock compensation expense			5,873				5,873
Tax benefit of options exercised			3,843				3,843
Cash dividends declared on common stock (\$0.23 per share)				(11,074)			(11,074)
Common stock issued at \$34.34 per share	21		714				714
Balance, December 31, 2005	48,322	483	94,398	456,474	6,774		558,129
Comprehensive income:							
Net income				102,496			102,496
Other comprehensive income:							
Translation adjustment					4,720		4,720
Comprehensive income							107,216
Options exercised	584	6	8,941				8,947
Stock compensation expense			7,618				7,618
Tax benefit of options exercised			3,349				3,349
Cash dividends declared on common stock (\$0.32 per share)				(15,447)			(15,447)
Repurchase of common stock	(500)					(17,166)	(17,166)
Retirement of treasury stock		(5)		(17,161)		17,166	
Common stock issued at \$36.35 per share	6		229				229
Balance, December 31, 2006	48,412	\$ 484	\$ 114,535	\$ 526,362	\$ 11,494	\$	\$ 652,875

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



**Simpson Manufacturing Co., Inc. and Subsidiaries**  
**Consolidated Statements of Cash Flows**  
*(In thousands)*

	<b>Years Ended December 31,</b>		
	<b>2006</b>	<b>2005</b>	<b>2004</b>
<b>Cash flows from operating activities</b>			
Net income	\$ 102,496	\$ 98,394	\$ 81,508
Adjustments to reconcile net income to net cash provided by operating activities:			
Loss (gain) on sale of capital assets	457	(2,044 )	(409 )
Depreciation and amortization	24,536	22,370	18,445
Loss on sale of available-for-sale investments		2	
Deferred income taxes	(2,141 )	(4,589 )	(355 )
Noncash compensation related to stock plans	7,765	6,385	5,531
Loss (income) in equity method investment	97	(284 )	
Tax benefit of options exercised		3,843	2,886
Excess tax benefit of options exercised	(3,056 )		
Provision for obsolete inventory	81	1,113	2,782
Provision for (recovery of) doubtful accounts	232	(134 )	455
Minority interest	166		
Changes in operating assets and liabilities, net of effects of acquisitions:			
Trade accounts receivable	7,109	(13,260 )	(20,296 )
Inventories	(34,139 )	8,409	(83,093 )
Other current assets	(654 )	(4,714 )	(506 )
Other noncurrent assets	(35 )	(192 )	9
Trade accounts payable	(8,053 )	(3,025 )	6,939
Accrued liabilities	577	11,403	9,447
Accrued profit sharing trust contributions	868	701	964
Accrued cash profit sharing and commissions	(2,417 )	2,025	742
Other long-term liabilities	711	1,249	918
Accrued workers' compensation	450	502	337
Income taxes payable	4,017	2,448	(3,484 )
Net cash provided by operating activities	99,067	130,602	22,820
<b>Cash flows from investing activities</b>			
Capital expenditures	(51,537 )	(42,602 )	(45,966 )
Acquisition of minority interest	(9,135 )		
Distributions from equity investment	114		
Proceeds from sale of capital assets	86	4,068	630
Asset acquisitions, net of cash acquired			(32,525 )
Purchases of available-for-sale investments			(41,451 )
Maturities of available-for-sale investments		12,100	8,600
Sales of available-for-sale investments		4,700	60,495
Net cash used in investing activities	(60,472 )	(21,734 )	(50,217 )
<b>Cash flows from financing activities</b>			
Line of credit borrowings	727	699	2,047
Repayment of debt and line of credit borrowings	(1,599 )	(2,006 )	(5,595 )
Repurchase of common stock	(17,166 )		(31,274 )
Issuance of Company's common stock	8,947	4,095	4,211
Excess tax benefit of options exercised	3,056		
Dividends paid	(15,444 )	(9,606 )	(7,194 )
Net cash used in financing activities	(21,479 )	(6,818 )	(37,805 )