

CRANE CO /DE/  
Form 10-K  
March 01, 2007  
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UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 10-K

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

For the Fiscal Year Ended December 31, 2006

Commission file number 1-1657

CRANE CO.

State of incorporation:

I.R.S. Employer identification

Delaware

No. 13-1952290

Principal executive office:

100 First Stamford Place, Stamford, CT 06902

Registrant's telephone number, including area code (203) 363-7300

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

Title of each class	Name of each exchange on which registered
Common Stock, par value \$1.00	New York Stock Exchange
Preferred Share Purchase Rights	New York Stock Exchange

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

5.50% Senior Notes due September 2013

6.55% Senior Notes due November 2036

(Title of Class)

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

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

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days.

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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 the 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). (Check one):

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 ☒

Based on the closing stock price of \$41.60 on June 30, 2006, the last business day of the registrant's most recently completed second fiscal quarter, the aggregate market value of the voting common equity held by nonaffiliates of the registrant was \$2,144,766,582.

The number of shares outstanding of the registrant's common stock, \$1.00 par value was 60,590,488 at January 31, 2007.

### DOCUMENTS INCORPORATED BY REFERENCE

Portions of the proxy statement for the annual shareholders' meeting to be held on April 23, 2007

are incorporated by reference into Part III of this Form 10-K.

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For The Year Ended December 31, 2006

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# **Part I**

## **Item 1. Business.**

Crane Co. ( "Crane" or the "Company" ) is a diversified manufacturer of highly engineered industrial products. Founded in 1855, the Company employs approximately 12,000 people in North America, South America, Europe, Asia and Australia.

### **Strategy**

The Company's strategy is to grow the earnings of niche businesses with leading market shares, acquire companies that offer strategic fits with existing businesses, aggressively pursue operational and strategic linkages among our businesses, build a performance culture that stresses continuous improvement and a committed management team whose interests are directly aligned with those of the shareholders and maintain a focused, efficient corporate structure. Crane has built a stronger company using established operating themes of leveraging intellectual capital, improving customer focus, striving for operational excellence and strategically linking existing businesses with acquisitions.

### **Business Segments**

Beginning with the fourth quarter of 2006, the Company has included the Wireless Monitoring Systems and Crane Environmental businesses in the Controls segment, which were previously included in the Aerospace & Electronics and the Fluid Handling segments, respectively.

See Part II, Item 8, Note 14, "Segment Information," to the Consolidated Financial Statements on page 55 for sales, operating profit and assets employed by each business segment.

### **Aerospace & Electronics**

The Aerospace & Electronics segment has two groups, the Aerospace Group and the Electronics Group. The Aerospace Group products are currently manufactured under the brand names Hydro-Aire, ELDEC, Lear Romec and P.L. Porter. The Aerospace Group's products are organized into the following solution sets: Landing Systems, Sensing and Utility Systems, Fluid Management, Aircraft Electrical Power and Cabin. The Electronics Group products are currently manufactured under the brand names Interpoint, ELDEC, Keltec, STC Microwave Systems, Olektron and General Technology. The Electronics Group products are organized into the following solution sets: Power, Microwave Systems, Electronic Manufacturing and Microelectronics.

Hydro-Aire designs, manufactures and sells aircraft brake control and anti-skid systems, including electro-hydraulic servo valves and manifolds, embedded software and rugged electronic controls, hydraulic control valves, landing gear sensors and fuel pumps as original equipment to the commercial transport, business, regional, general aviation, military and government aerospace, repair and overhaul markets. In addition, Hydro-Aire designs and manufactures systems similar to those above for the retrofit of aircraft with improved systems and manufactures replacement parts for systems installed as original equipment by aircraft manufacturers. All of these products are largely proprietary to Hydro-Aire and, to some extent, are custom designed to the requirements and specifications of the aircraft manufacturer or program contractor.

These systems and replacement parts are sold directly to aircraft manufacturers, airlines, governments and aircraft maintenance and overhaul companies. Hydro-Aire has a facility in Burbank, California.

Lear Romec designs, manufactures and sells lubrication and fuel pumps for aircraft and radar cooling systems for the commercial and military aerospace industries. Lear Romec also manufactures fuel boost and transfer pumps for commuter and business aircraft. Lear Romec has a facility in Elyria, Ohio.

ELDEC designs, manufactures and markets custom position indication and control systems, proximity sensors, pressure sensors, true mass fuel flow meters and power conversion systems for the commercial business, regional and general aviation, military, repair and overhaul and electronics markets. These products are custom designed for specific aircraft to meet technically demanding requirements of the aerospace industry. ELDEC has facilities in Lynnwood, Washington; Daventry, Northants, England and Bron, France.

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P.L. Porter ( Porter ) is a manufacturer of motion control products for airline seating. Porter holds leading positions in both electromechanical actuation and hydraulic/mechanical actuation for aircraft seating, selling directly to seat manufacturers and to the airlines. The Porter facility was consolidated into the Hydro-Aire Burbank, California facility in 2005.

Interpoint designs, manufactures and sells standard and custom miniature (hybrid) DC-to-DC power converters and custom miniature (hybrid) electronic circuits for applications in commercial, space and military aerospace, fiber optic and medical technology industries. Interpoint has facilities in Redmond, Washington and Kaohsiung, Taiwan, Republic of China.

Signal Technology Corporation ( STC ) designs, manufactures and markets power management products and sophisticated electronic radio frequency ( RF ) components and subsystems. Its products are used in broadband wireless equipment, digital cellular/PCS wireless infrastructure equipment and defense electronics. STC supplies many U.S. Department of Defense prime contractors and foreign allied defense organizations with products designed into systems for missile, radar, aircraft, electronic warfare, intelligence and communication applications. STC s commercial customers integrate its products into wireless systems, which are then sold to wireless service providers globally and enable the transmission and reception of data signals in wireless systems worldwide. Applications for its commercial products include point-to-point transport, point-to-multipoint access, cellular backhaul and digital cellular/PCS base stations. STC has facilities in Ft. Walton Beach, Florida; Beverly, Massachusetts and Chandler, Arizona.

General Technology Corporation ( GTC ) provides high-reliability, customized-contract manufacturing services and products focused on military and defense applications. GTC services include the assembly and testing of printed circuit boards, electromechanical devices, customized integrated systems, cables and wire harnesses. GTC has a facility in Albuquerque, New Mexico.

The Aerospace & Electronics segment employs approximately 2,800 people and had assets of \$469 million at December 31, 2006. The order backlog totaled \$396.8 million and \$361.9 million at December 31, 2006 and 2005, respectively.

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### **Engineered Materials**

The Engineered Materials segment is largely made up of the Crane Composites fiberglass-reinforced plastic ( frp ) panel business. The segment also includes Polyflon.

Crane Composites manufactures frp panels for the transportation industry, in refrigerated and dry-van truck trailers, recreational vehicles, industrial markets and the commercial construction industry for food processing, fast-food restaurants and supermarket applications, as well as institutions where fire-rated materials with low-smoke generation and minimum toxicity are required and for residential construction. Crane Composites sells its products directly to truck trailer and recreational vehicle manufacturers and uses distributors to serve the commercial construction market and some segments of the recreational vehicle market. Crane Composites' manufacturing facilities are located in Channahon and Joliet, Illinois; Jonesboro, Arkansas; Grand Junction, Tennessee; Florence and Henderson, Kentucky and Alton, Hampshire, United Kingdom.

Noble Composites, Inc. ( Noble ) was acquired in September 2006 and successfully integrated into Crane Composites. Noble specializes in the manufacture and sale of premium, high-gloss finished composite panels used by motor home and travel trailer manufacturers. Noble's manufacturing facilities are located in Goshen, Indiana.

Polyflon is a manufacturer of small specialty components, primarily as substrate materials for antennas. Polyflon is located in Norwalk, Connecticut.

The Engineered Materials segment employs approximately 970 people and had assets of \$264 million at December 31, 2006. The order backlog totaled \$13.2 million and \$17.2 million at December 31, 2006 and 2005, respectively.

### **Merchandising Systems**

The Merchandising Systems segment is divided into two groups, Vending Solutions and Payment Solutions, both of which were significantly expanded in 2006 with the Company's investment of over \$200 million for the acquisitions of four complementary businesses.

Vending Solutions brands include Dixie-Narco, National Vendors, Automatic Products, GPL, Stentorfield and Streamware. These products create customer value through innovation, reliability, durability and reduced cost of ownership. Automated merchandising equipment is sold to vending operators and food and beverage companies throughout the world. Vending Solutions has leading positions in both the direct and indirect distribution channels. Streamware provides vending management software to help customers operate their businesses more profitably, become more competitive and free cash for continued business investment. Major production facilities for Vending Solutions are located in St. Louis, Missouri; Williston, South Carolina; Norwood, Massachusetts and Chippenham, England.

Payment Solutions includes National Rejectors ( NRI ), which is based in Germany and makes coin changers and validators, and two businesses acquired in 2006, Telequip Corporation ( Telequip ) and CashCode Co. Inc. ( Cash Code ). With the acquisition of these two businesses, Crane is now a full-line supplier of high technology payment systems products well positioned for growth in all market

segments and geographies. The Payment Solutions Group is expected to become a larger proportion of the Merchandising Segment as a result of these acquisitions and their anticipated growth rate. NRI is headquartered in Buxtehude, Germany; Cash Code is in Concord, Ontario, Canada and Kiev, Ukraine and Telequip is located in Salem, New Hampshire.

The Merchandising Systems segment employs approximately 2,100 people and had assets of \$338 million at December 31, 2006. Order backlog totaled \$33.2 million and \$9.2 million at December 31, 2006 and 2005, respectively.

### **Fluid Handling**

The Fluid Handling segment consists of the Crane Valve Group ( Valve Group ), Crane Pumps & Systems and Crane Supply. The Valve Group was expanded in 2006 to include Crane Limited and Resistoflex Industrial; two businesses that were previously part of the Fluid Handling segment but not part of the Valve Group.

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The Crane Valve Group, with manufacturing facilities in the United States as well as operations in: Australia, Belgium, Canada, China, England, Finland, France, Germany, Hungary, India, Indonesia, Italy, Japan, Korea, Mexico, the Netherlands, Northern Ireland, Singapore, Spain, Sweden, Taiwan and Wales, sells a wide variety of industrial and commercial valves, corrosion-resistant plastic-lined pipe, pipe fittings, couplings, connectors and actuators and provides valve testing, parts and services for the chemical processing, pharmaceutical, oil and gas, power, nuclear, mining, waste management, general industrial and commercial construction industries. Products are sold under the trade names Crane, Saunders, Jenkins, Pacific, Xomox, DEPA, ELRO, REVO, Flowseal, Centerline, Stockham, Hattersley and Duocheck.

Crane Pumps & Systems manufactures pumps under the trade names Deming, Weinman, Burks, Barnes, Sellers and Process Systems. Pumps are sold to a broad customer base that includes chemical and hydrocarbon processing, automotive, municipal, industrial and commercial wastewater, power generation, commercial heating, ventilation and air-conditioning industries and original equipment manufacturers. Crane Pumps & Systems has facilities in Piqua, Ohio; Warren, Michigan; Bramalea, Ontario, Canada and Zhejiang, China.

Crane Supply, a distributor of plumbing supplies, valves and piping in Canada, maintains 33 distribution facilities throughout Canada.

The Fluid Handling segment employs approximately 5,100 people and had assets of \$740 million at December 31, 2006. Order backlog totaled \$210.5 million and \$186.7 million at December 31, 2006 and 2005, respectively.

### Controls

The Controls segment consists of Barksdale, Azonix, Dynalco, Crane Environmental and Crane Wireless Monitoring Solutions.

Barksdale manufactures ride-leveling, air-suspension control valves for heavy trucks and trailers, as well as pressure, temperature and level sensors used in a range of industrial machinery and equipment. It has manufacturing and marketing facilities in Los Angeles, California and Reichelsheim, Germany.



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Azonix produces ultra-rugged computers, measurement and control systems and intelligent data acquisition products and has a manufacturing facility in Billerica, Massachusetts.

Dynalco is a manufacturer of engine compressors monitoring and diagnostic systems and has facilities in Ft. Lauderdale, Florida and Houston, Texas.

Crane Environmental is a supplier of specialized water purification solutions for the world's industrial and commercial markets. Crane Environmental's worldwide applications include government, pulp and paper, steel, oil, gas, petrochemical, power generation, wastewater treatment, carwash, bottling, beverage and agriculture. Its products are sold under the trade names Cochrane and Environmental Products. Crane Environmental has facilities in Venice, Florida and Trooper, Pennsylvania.

Crane Wireless Monitoring Solutions designs wireless sensor networks and covert radio products for the military and intelligence markets as well as for oil and gas, commercial and industrial markets. Crane Wireless Monitoring Solutions is located in Plano, Texas.

The Controls segment employs approximately 550 people and had assets of \$56 million at December 31, 2006. Order backlog totaled \$23.0 million and \$22.1 million at December 31, 2006 and 2005, respectively.

## **Acquisitions**

The Company has completed 20 acquisitions since the beginning of 2002.

During 2006, the Company completed five acquisitions at a total cost of approximately \$283 million. Goodwill for the 2006 acquisitions amounted to approximately \$131 million.

In January 2006, the Company acquired substantially all of the assets of Cash Code, a manufacturer of banknote validators, storage and recycling devices for use in a variety of niche applications in vending, gaming, retail and transportation industries, for approximately \$86 million in cash. Cash Code had sales of approximately \$48 million in 2005. Cash Code is located in Concord, Ontario, Canada and Kiev, Ukraine and employs approximately 350 people worldwide, serving a global marketplace with 75% of its sales outside the United States, of which the majority are in Europe and Russia. Cash Code was integrated into the Company's Merchandising Systems segment.

In June 2006, the Company acquired all of the outstanding capital stock of Telequip for a cash purchase price of approximately \$45 million. Telequip, with headquarters in Salem, New Hampshire, has been manufacturing coin dispensing solutions since 1974. Telequip provides embedded and free-standing coin dispensing solutions principally focused on applications in supermarkets, convenience stores, quick-service restaurants and self-checkout and kiosk equipment markets. Telequip's coin dispensers have a particularly strong position in automated self-checkout markets. Telequip had total annual sales of approximately \$20 million in 2006. Telequip was integrated into the Company's Merchandising Systems segment.

In June 2006, the Company acquired certain assets of Automatic Products International (AP), a privately held manufacturer of vending equipment. In September 2006, additional assets of AP were acquired and a second payment made for a total purchase price of approximately \$30 million. The acquisition included AP's

extensive distribution network, product line designs and trade names, manufacturing equipment, aftermarket parts business, inventory and other related assets. The purchase did not include AP's manufacturing facility located in St. Paul, Minnesota. AP equipment production has been consolidated into the Company's Merchandising Systems facility in St. Louis, Missouri. AP had total annual sales of approximately \$40 million in 2006. AP was integrated into the Company's Merchandising Systems segment.

In September 2006, the Company acquired all the outstanding capital stock of Noble for a cash purchase price of approximately \$72 million. Noble, located in Goshen, Indiana, was a privately held company specializing in the manufacture and sale of premium, high-gloss finished composite panels for use by motor home and travel trailer manufacturers. Noble had annual sales of \$37 million in 2005. Noble was integrated into the Company's Engineered Materials segment.

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In October 2006, the Company acquired all of the outstanding capital stock of Dixie-Narco Inc. ( Dixie-Narco ) for a purchase price of approximately \$46 million in cash. Dixie-Narco is the largest can/bottle merchandising equipment manufacturer in the world. Primary customers are the major soft drink companies; in addition, equipment is marketed to global vending operators. Dixie-Narco had total annual sales of approximately \$155 million in 2006. Dixie-Narco was integrated into the Company's Merchandising Systems segment.

During 2005, the Company completed two acquisitions at a total cost of \$9 million. Goodwill for the 2005 acquisitions amounted to approximately \$5 million. In August 2005, the Company purchased the PSI division of Edlon, Inc. ( PSI ) for \$7 million. PSI is a manufacturer of plastic-lined pipes, fittings and accessories. The business has been integrated into Resistoflex-Industrial, which is part of the Company's Fluid Handling segment. In December 2005, the Company acquired In One Technologies for approximately \$2 million. The business has been integrated into the Company's Merchandising Systems segment.

During 2004, the Company completed two acquisitions at a total cost of \$50 million. Goodwill for the 2004 acquisitions amounted to approximately \$37 million. In January 2004, the Company acquired Porter for a purchase price of \$44 million. Porter is a leading manufacturer of motion control products for airline seating and has been integrated into the Company's Burbank, California Aerospace facility. Porter holds leading positions in both electromechanical actuation and hydraulic/mechanical actuation for aircraft seating, selling directly to seat manufacturers and to the airlines. Electrically powered seat actuation systems provide motive power and control features required by premium class passengers on competitive international routes. Porter products not only provide passenger comfort with seat back and foot rest adjustment, but also control advanced features such as lumbar support and in-seat massage. In addition to seats installed in new aircraft, airlines refurbish and replace seating several times during an aircraft's life along with maintenance and repair requirements. Porter's 2003 annual sales were approximately \$32 million. The operations were integrated into the Company's Aerospace & Electronics segment. Also in January 2004, the Company acquired the Hattersley valve brand and business together with certain related intellectual property and assets from Hattersley Newman Hender, Ltd., a subsidiary of Tomkins plc, for a purchase price of \$6 million. Hattersley branded products include an array of valves for commercial,

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industrial and institutional construction projects. This business has been integrated into Crane Ltd., which is part of the Fluid Handling segment.

During 2003, the Company completed four acquisitions at a total cost of \$169 million. Goodwill for these acquisitions amounted to \$118 million. In May 2003, the Company acquired STC for a total purchase price of \$138 million (net of STC cash acquired). STC, with 2002 annual sales of approximately \$87 million, is a leading manufacturer of highly engineered state-of-the-art power management products and electronic radio frequency and microwave frequency components and subsystems for the defense, space and military communications markets. STC supplies many U.S. Department of Defense prime contractors and foreign allied defense organizations with products designed into systems for missile, radar, aircraft, electronic warfare, intelligence and communication applications. The operations were integrated with the Company's Aerospace & Electronics segment. In June 2003, the Company purchased certain pipe coupling and fittings businesses from Etex Group S.A. (Etex), for a purchase price of \$29 million. The 2002 annual sales for these businesses were approximately \$60 million. These businesses provide pipe jointing and repair solutions to the water, gas and industrial markets worldwide. Products include grooved pipe systems, pipeline couplings and transition fittings and pipeline equipment. The businesses were integrated into the Company's subsidiary, Crane Ltd., a leading provider of pipe fittings, valves and related products to the building services, HVAC (heating, ventilating and air conditioning) and industrial markets in the United Kingdom and Europe. The Company also acquired two other entities in 2003 at a total purchase price of approximately \$2 million.

During 2002, the Company completed seven acquisitions at a total cost of \$82 million. Goodwill for these acquisitions amounted to \$56 million. In January 2002, the Company acquired the patents and other intellectual property of Trinity Airweighs, obtaining a system to measure aircraft weight and center of gravity. Also in January 2002, the Company acquired Kavey Water Products which enhanced Crane Environmental's capability to provide water treatment systems. In May 2002, the Company acquired the Lasco Composites business from Tomkins Industries, Inc. Lasco Composites is a manufacturer of fiberglass reinforced plastic panels that further expanded the Company's Crane Composites business in the transportation, building products and recreational vehicle markets and provided an entry into the industrial market. In July 2002, the Company acquired Corva Corporation, a privately-held distributor of valves and actuators. In November 2002, the Company acquired all of the outstanding shares of GTC from an employee stock ownership plan trust for a purchase price of \$25 million in cash and assumed debt. GTC provides high-reliability, customized-contract manufacturing services and products focused on military and defense applications. GTC has been integrated with the Electronics Group in the Company's Aerospace & Electronics segment. Also in November 2002, the Company acquired Qualis Incorporated, a privately-held provider of polyester film embossing services, which has been integrated into Crane Composites. In November 2002, the Company entered into a joint venture in China furthering its low-cost pump manufacturing capabilities.

### **Divestitures**

In the past five years, the Company has divested five businesses.

In April 2006, the Company completed the sale of the outstanding capital stock of Westad Industri A/S, a small specialty valve business located in Norway. This business had \$25 million in sales in 2005. Westad was included in the Company's Fluid Handling segment. In May 2006, the Company completed the sale of substantially all of the assets of Resistoflex-Aerospace, a manufacturer of high-performance hose and high-pressure fittings located in Jacksonville, FL. This business had sales of \$16 million in 2005. Resistoflex-Aerospace was included in the Company's Aerospace & Electronics segment. In December 2004, the Company sold the Victaulic trademark and UK-based business assets for \$15 million in an all cash transaction. The Victaulic trademark and business assets were acquired in connection with the acquisition of certain valve and fittings product lines from Etex S.A. in June 2003. In March 2003, the Company sold the assets of its Chempump unit to Teikoku USA, Inc. Chempump manufactured canned motor pumps primarily for use in the chemical processing industry. In September 2002, the Company sold its CorTec unit for approximately \$3 million.

### **Competitive Conditions**

The Company's lines of business are conducted under highly competitive conditions in each of the geographic and product areas they serve. Because of the diversity of the classes of products manufactured and sold, they do not compete with the same companies in all geographic or product areas. Accordingly, it is not possible to estimate the precise number of competitors or to identify the Company's competitive position, although the Company believes that it is a principal competitor in most of its markets. The Company's principal method of competition is production of quality products at competitive prices in a timely and efficient manner.

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The Company's products have primary application in the aerospace, defense electronics, recreational vehicle, transportation, automated merchandising, petrochemical, chemical and power generation industries. As such, they are dependent upon numerous unpredictable factors, including changes in market demand, general economic conditions and capital spending. Because these products are also sold in a wide variety of markets and applications, the Company does not believe it can reliably quantify or predict the possible effects upon its business resulting from such changes.

The Company's engineering and product development activities are directed primarily toward improvement of existing products and adaptation of existing products to particular customer requirements as well as the development of new products. While the Company owns numerous patents and licenses, none are of such importance that termination would materially affect its business. Research and development costs are expensed when incurred. These costs were approximately \$69.7 million, \$53.1 million and \$52.4 million in 2006, 2005 and 2004, respectively, incurred primarily by the Aerospace & Electronics segment. Funds received from customer-sponsored research and development projects were approximately \$8.8 million, \$7.0 million and \$6.2 million in 2006, 2005 and 2004, respectively, and were recorded in net sales.

The Company is not dependent on any single customer nor are there any issues at this time regarding available raw materials for inventory that would be material to its operations.

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See Part I, Item 3 Legal Proceedings regarding certain costs of compliance with federal, state and local laws and regulations involving the discharge of materials into the environment or otherwise relating to the protection of the environment.

## Financing

In November 2006, the Company issued notes having an aggregate principal amount of \$200 million. The notes are unsecured, senior obligations of the Company that mature on November 15, 2036 and bear interest at 6.55% per annum, payable semi-annually on May 15 and November 15 of each year. The notes have no sinking fund requirement but may be redeemed, in whole or part, at the option of the Company. Holders of the Notes may require the Company to repurchase them, in whole or in part, for 101% of the principal amount plus accrued and unpaid interest, if there is a change in control of the Company, and as a consequence, the notes are rated below investment grade by both Moody's and Standard & Poor's.

In September 2003, the Company issued \$200 million of 5.50% notes that mature on September 15, 2013. The notes are unsecured, senior obligations of the Company with interest payable semi-annually on March 15 and September 15 of each year. The notes have no sinking fund requirement but may be redeemed, in whole or in part, at the option of the Company.

The Company had notes outstanding in an aggregate principal amount of \$100 million, issued in 1998, that were paid and retired at maturity on October 1, 2006. These notes were unsecured, senior

obligations of the Company that bore interest at an annualized rate of 6.75% payable semi-annual on April 1 and October 1 of each year. They were not redeemable prior to maturity and were not subject to any sinking fund requirements.

On January 21, 2005, the Company obtained a \$300 million revolving credit facility, which replaced a four-year, \$300 million revolving credit facility the Company terminated on January 21, 2005. This contractually committed facility expires on January 21, 2010. The revolving credit allows the Company to borrow, repay or to the extent permitted by the agreement, prepay and re-borrow at any time prior to the stated maturity date, and the loan proceeds may be used for general corporate purposes including financing for acquisitions. The contractually committed facility was unused at February 26, 2007, and was not used throughout 2005 and 2006. The agreement contains certain covenants including interest coverage and leverage ratio tests.

## Available Information

Copies of the Company's Annual Report on Form 10-K, Quarterly Reports on Form 10-Q, current reports on Form 8-K, and any amendments to those reports, are available free of charge on the Company's website at [www.craneco.com](http://www.craneco.com) as soon as reasonably practicable after such reports are filed with the Securities and Exchange Commission.

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## Executive Officers of the Registrant

Name	Position	Business Experience During Past Five Years	Age	Executive Officer Since
Eric C. Fast	President and Chief Executive Officer	President and Chief Executive Officer and a Director of the Company since April 2001. President and Chief Operating Officer from September 1999 to April 2001.	57	1999
David E. Bender	President, Electronics Group	President, Electronics Group of Crane Aerospace & Electronics segment of the Company since December 2005. Vice President, Operations, Aerojet General Corporation, a division of GenCorp from 2004 to 2005. Executive Vice President GDX Automotive, a division of GenCorp from 2003 to 2004. Vice President, Operations, Aerojet General Corporation, a division of GenCorp from 2001 to 2003. Product Sector Vice President, Aerojet General Corporation, a division of GenCorp from 1998 to 2001.	47	2007
Augustus I. duPont	Vice President, General Counsel and Secretary	Vice President, General Counsel and Secretary of the Company since 1996.	55	1996
Bradley L. Ellis	Group President, Crane Merchandising Systems	Group President, Crane Merchandising Systems segment of the Company since December 2003. Vice President, Operational Excellence of the Company from 2000 to December 2003.	38	2000
Elise M. Kopczick	Vice President, Human Resources	Vice President, Human Resources of the Company since January 2001. Previously, President of the Company's Lear Romec division from August 1999 to January 2001.	53	2001
Andrew L. Krawitt	Vice President, Treasurer	Vice President and Treasurer of the Company since September 2006. From 1998 to 2006 with PepsiCo, most recently Director, Financial Planning & Analysis from May 2005 to September 2006; Region Finance Director, Frito-Lay Division from January 2003 to May 2005; Director, Financial Strategy, Pepsi-Cola Division from January 2001 to January 2003.	41	2006
Max H. Mitchell	Group President, Fluid Handling	Group President, Fluid Handling segment of the Company since April 2005. Vice President, Operational Excellence of the Company from March 2004 to April 2005. From 2001 to 2004, Senior Vice President of Global Operations for the Pentair Tool Group.	43	2004
Joan Atkinson Nano	Vice President, Controller	Vice President and Controller of the Company since November 2001.	51	2001
Thomas M. Noonan	Vice President, Taxes	Vice President, Taxes of the Company since November 2001. Vice President, Controller and Chief Tax Officer of the Company from April 2000 to November 2001, Vice President, Taxes of the Company from September 1999 to April 2000.	52	1999

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Anthony D. Pantaleoni	Vice President, Environment, Health and Safety	Vice President, Environment, Health and Safety of the Company since 1989.	52	1989
Thomas J. Perlitz	Vice President, Operational Excellence	Vice President, Operational Excellence of the Company since September 2005. From 1995 to 2005 with subsidiaries of Danaher Corp. (manufacturer of instrumentation, tools and components), most recently Vice President, Global Marketing and Engineering-Imaging of KaVo Dental, Lake Zurich, IL (dental imaging products) from August 2004 to August 2005; Director of Worldwide Service, Fluke Corporation, Everett, WA (electronic and electrical test tools) from February 2002 to August 2004; and Business Unit Manager, Fluke Corporation from July 2000 to February 2002.	38	2005

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Name	Position	Business Experience During Past Five Years	Age	Executive Officer Since
Curtis P. Robb	Vice President, Business Development and Strategic Planning	Vice President, Business Development and Strategic Planning of the Company since June 2005. From 2003 to 2005, founder and Managing Director of Robb Associates, LLP (financial advisory services). From 1995 to 2002, Managing Director, Mergers and Acquisitions at HSBC (investment banking) and a predecessor company.	52	2005
C. Douglas Spitler	President, Controls Group	President, Controls Group segment of the Company since April 2004. Board Member, Industrial Motion Control LLC (Crane joint venture with Emerson). Interim President, Crane Electronics Group, October 2004 to December 2005. CEO, Connector Service Corporation, 2002-2004. (Connector Service Corporation filed a petition for Chapter 11 bankruptcy in the U.S. Bankruptcy Court for the Northern District of Illinois on September 24, 2003.) From 1992 to 2001, various general management and financial management positions with Invensys plc and predecessor company, Siebe plc.	56	2007
J. Robert Vipond	Vice President, Finance and Chief Financial Officer	Vice President, Finance and Chief Financial Officer of the Company since March 2005. From 2000 to 2005, a consultant with Impala Partners, LLC, a financial advisory firm, and an independent contractor providing financial advisory services focused on restructuring situations. From 1994 to 2000 with Praxair, Inc as Vice President and Controller.	61	2005
Gregory A. Ward	President, Aerospace Group	President, Aerospace Group of Crane Aerospace & Electronics segment of the Company since December 2002. From September 1999 to 2002, President of the Hydro-Aire operation of Crane Aerospace & Electronics,	56	2007



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### PART I / ITEM 1A

#### Item 1A. Risk Factors.

The following is a description of what we consider the key challenges and risks confronting our business. This discussion should be considered in conjunction with the discussion under the caption "Forward-Looking Statements" immediately following, and with the discussion of risks and uncertainties of the business included in Item 7, "Management's Discussion and Analysis of Financial Condition and Results of Operations."

We are subject to significant, continuing asbestos litigation, as well as other claims and proceedings. We are subject to numerous lawsuits for asbestos-related personal injury, as described more fully in Part I, Item 3 "Legal Proceedings" of this document. Estimation of the Company's ultimate exposure for asbestos-related claims is subject to significant uncertainties, as there are multiple variables that can affect the timing, severity and quantity of claims. Our estimate of the future expense of these claims is derived from assumptions with respect to future claims, settlement and defense costs which are based on recent experience during the last few years and which may not prove reliable as predictors. A significant upward or downward trend in the number of claims filed, depending on the nature of the alleged injury, the jurisdiction where filed and the quality of the product identification, or a significant upward or downward trend in the costs of defending claims, could change the estimated liability, as would any substantial adverse verdict at trial. A legislative solution or a structured settlement transaction could also change the estimated liability. These uncertainties may result in our incurring future charges or increases to income to adjust the carrying value of recorded liabilities and assets, particularly if the number of claims and settlement and defense costs escalates or if legislation or another alternative solution is implemented; however, we are currently unable to estimate such future changes. The resolution of these claims may take many years and the effect on results of operations, cash flow and financial position in any given period from a revision to these estimates could be material.

In addition to asbestos lawsuits, we are subject to claims and proceedings relating to the ordinary conduct of our business, such as those involving employment disputes, contract disputes, allegations of infringement on patents and trademarks, personal injuries, product liability and other types of claims. For more information with respect to the risks to Crane Co. associated with asbestos liability and other litigation, see Item 3 "Legal Proceedings" of this document.

Demand for our products is uncertain and subject to factors beyond our control. In the Aerospace and Electronics segment, for example, a significant decline in demand for air travel, or a decline in airline profitability generally, could result in reduced orders for aircraft and could also cause airlines to reduce their purchases of repair parts from Crane's businesses. The aerospace businesses could also be impacted if major aircraft manufacturers, such as Boeing (which represented approximately 13% of the segment's revenue in 2006) encountered production problems, or if pricing pressure from aircraft customers caused the manufacturers to press their suppliers to lower prices. In the Engineered Materials segment, sales and profits could fall if there were a decline in demand for truck trailers, recreational vehicles, or industrial or building products. Results in the Controls segment could decline because of an unanticipated decline in demand for the businesses' products from the oil and gas or heavy truck markets, or from unforeseen product obsolescence. Results at the Company's Merchandising Systems business have been and will continue to be affected by employment levels, office occupancy rates and factors affecting vending operator profitability such as fuel, confection and borrowing costs.

The prices of our raw materials may increase. In the Engineered Materials segment, for example, profits could be adversely affected by unanticipated increases in resin and fiberglass material costs and by any inability on the part of the businesses to maintain their position in product cost and functionality against competing materials. The costs in the Company's Fluid Handling and Merchandising Systems segments are affected by fluctuations in the price of metals such as steel.

Our ability to obtain parts and raw materials from our suppliers is uncertain. We are engaged in a continuous, company-wide effort to concentrate our purchases of parts and raw materials on fewer suppliers, and to obtain parts from low-cost countries where possible. As this effort progresses, we are exposed to an increased risk of disruptions to our supply chain, which could have a significant effect on our operating results.

We may be unable to identify or to complete acquisitions, or to successfully integrate the businesses we acquire. We have evaluated, and expect to continue to evaluate, a wide array of potential strategic transactions. Our acquisition program entails the potential risks inherent in assessing the value, strengths, weaknesses, contingent or other liabilities and potential profitability of acquisition candidates; and in retaining the employees and integrating the operations of the businesses we acquire. There can be no assurance that suitable acquisition opportunities will be

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available in the future, that the Company will continue to acquire businesses or that any business acquired will be integrated successfully or prove profitable.

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We face significant competition. While the Company is a principal competitor in most of its markets, all of its markets are highly competitive. The Company's competitors in many of its business segments can be expected in the future to improve technologies, reduce costs and develop and introduce new products, and the ability of the Company's business segments to achieve similar advances will be important to their competitive positions. Competitive pressures, including those discussed above, could cause one or more of the Company's business segments to lose market share or could result in significant price erosion, either of which could have an adverse effect on the Company's results of operations. See the prior discussion included in Item 1 under the caption "Competitive Conditions."

We conduct a substantial portion of our business outside the United States. Net sales and assets related to operations outside the United States were 37.0% and 31.4% in 2006, and 36.4% and 26.3% in 2005, respectively, of the Company's consolidated amounts. Such operations and transactions entail the risks associated with conducting business internationally, including the risks of currency fluctuations, slower payment of invoices, adverse trade regulations and possible social, economic and political instability.

Our customers' businesses are cyclical. A substantial portion of the sales of our business segments are concentrated in industries that are cyclical. Their results are subject to fluctuations in domestic and international economies as well as to currency fluctuations and unforeseen inflationary pressures. Reductions in the business levels of these industries would reduce the sales and profitability of the affected business segments.

We are dependent on key personnel. Certain of the Company's business segments and Corporate are dependent upon highly qualified personnel, and the Company generally is dependent upon the continued efforts of key management employees.

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### PART I / ITEM 1A

## Forward-Looking Statements

Throughout this Annual Report on Form 10-K and the Annual Report to Shareholders, particularly in the Letter to Shareholders and Management's Discussion and Analysis of Financial Condition and Results of Operations, the Company makes numerous statements about expectations of future performance and market trends and statements about plans and objectives and other matters which because they are not historical fact, may constitute forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995.

In addition, the Company and its representatives may, from time to time, make written or oral forward-looking statements including statements contained in the Company's filings with the Securities and Exchange Commission and in its reports to shareholders which can be identified by the use of forward-looking terminology such as believes, contemplates, expects, may, will, could, should, would or anticipates or thereof or comparable terminology.

All forward-looking statements speak only as of the date on which such statements are made and involve risk and uncertainties that exist in the Company's operations and business environment and are not guarantees of future performance. The Company assumes no obligation to update any of these forward-looking statements, whether as a result of new information or future events.

Readers are cautioned to consider the following important risk factors that could affect the Company's businesses and cause actual results to differ materially from those projected.

### GENERAL

New factors emerge from time to time, and it is not possible for management to predict all of such factors. Further, management cannot assess the impact of each such factor on the business or the extent to which any factor, or combination of factors, may cause actual results to differ materially from those contained in any forward-looking statements.

### AEROSPACE & ELECTRONICS

A significant fall off in demand for air travel or a decline in airline profitability generally could result in reduced aircraft orders and could also cause the airlines to scale back on more of their purchases of repair parts from the Company's businesses. The businesses could also be impacted if major aircraft manufacturers, such as Boeing (which represented approximately 13% and 11% of the segment's revenue in 2006 and 2005, respectively) encountered production problems, or if pricing pressure from aircraft customers caused the manufacturers to press their suppliers to lower prices. Sales and profits could face erosion if pricing pressure from competitors increased, if planned new products were delayed, if finding new aerospace-qualified suppliers grew more difficult, or if required technical personnel became harder to hire and retain. The Aerospace & Electronics segment results could be below expectations if the economy slows, which could cause the U.S. customers to delay or cancel spare parts or aircraft orders.

A portion of this segment's business is conducted under United States government contracts and subcontracts. These contracts are either competitively bid or sole source contracts. Competitively bid contracts are awarded after a formal bid and proposal competition among suppliers. Sole source contracts are awarded when a single contractor is deemed to have an expertise or technology that is superior to that of competing contractors. A reduction in Congressional appropriations that affect defense spending or the ability of the United States government to terminate its contracts could impact the performance of this business.

### ENGINEERED MATERIALS

In the Engineered Materials segment, sales and profits could fall if there were a decline in demand for truck trailers, recreational vehicles (RVs), industrial or building products for which the Company's businesses produce fiberglass-reinforced panels. The Company experienced a sharp decline in RV orders about midway through the third quarter of 2006 as the RV industry sharply curtailed production in response to a fall-off in demand from their customers. The industry generally attributes this downturn to higher gas prices and interest rates and an inventory reduction on dealer lots. While the short term is uncertain, in the longer term the demographic fundamentals continue to be positive for the growth of RV

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sales. Profits could also be adversely affected by unanticipated increases in resin and fiberglass material costs, by the loss of a principal supplier or by any inability on the part of the businesses to maintain their product cost and functionality advantages when compared to competing materials.

The Company is defending two separate lawsuits brought by customers alleging failure of the Company's fiberglass-reinforced plastic material in RV sidewalls manufactured by such customers. The aggregate damages sought in these two lawsuits is approximately \$25 million, covering primarily the cost of repairing and replacing the affected sidewalls. These lawsuits are in early stages of pre-trial discovery, and the Company believes that it has valid defenses to the claims raised in these lawsuits. The Company has given notice of these lawsuits to its insurance carriers and will seek coverage for any liability in accordance with the applicable policies.

The Company is also defending a series of five separate lawsuits, which have now been consolidated, revolving around a fire that occurred in May, 2003 at a chicken processing plant located near Atlanta, Georgia that destroyed the plant. The aggregate damages demanded by the plaintiff are in excess of \$50 million. These lawsuits contend that certain fiberglass-reinforced plastic material manufactured by the Company that was installed inside the plant was unsafe in that it acted as an accelerant, causing the fire to spread rapidly, resulting in the total loss of the plant and property. The suits are in the early stages of pre-trial discovery and the Company believes that it has valid defenses to the underlying claims raised in these lawsuits. The Company has given notice of these lawsuits to its insurance carriers, and will seek coverage for any resulting losses. Based on a review of its coverage, however, the Company has determined that it is facing a potential \$25 million gap in insurance coverage, for the layer of insurance which would have provided protection for losses above \$25 million but below \$50 million. The Company has initiated certain actions aimed at closing the gap in insurance coverage. If the plaintiffs in these lawsuits were to prevail at trial and be awarded the full extent of their claimed damages, and the gap in coverage was not closed, the

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PART I / ITEM 1B

resulting liability could have a material adverse effect on the Company's results of operations and cash flows in the periods affected.

### **MERCHANDISING SYSTEMS**

Results at the Company's U.S.-based vending machine business could be reduced by unfavorable economic or market conditions, delays in launching or supplying new products or an inability to achieve new product sales objectives. Results at the Company's German-based coin validation machine business have been and will continue to be affected by unforeseen fluctuations in the value of the euro or other European currencies versus the U.S. dollar.

The Company made four acquisitions in its Merchandising Systems segment in 2006, two of which are in vending machine manufacturing and two of which manufacture payment systems. The results of this segment could be adversely affected if unexpected problems are experienced in the integration of these businesses. In addition, one of the acquired vending machine manufacturers is currently experiencing operating losses, and the Company anticipates that it will take a number of months to implement the necessary changes to business practices of the acquired company in order to return it to profitability.

### **FLUID HANDLING**

The Company's businesses could face increased price competition from larger competitors. Slowing of the economy or major markets could reduce sales and profits, particularly if projects for which these businesses are suppliers or bidders are cancelled or delayed. Furthermore, as the Company continues to outsource from international sources, particularly low-cost countries, the risk of supply chain issues increases. At the Company's foreign operations, reported results in U.S. dollars could be eroded by an unanticipated weakening of the local currency of the respective operations.

The Company has been engaged in discussions with attorneys from the Civil Division of the U.S. Justice Department regarding allegations that certain valves sold by the Company's Crane Valves North America unit ( CVNA ) to private customers that ultimately were delivered to U.S. military agencies did not conform to certain contractual specifications relating to the place of manufacture and the origin of component parts. These discussions relate to: (i) the alleged failure by CVNA to notify the correct U.S. military agency when its manufacturing location for Mil-Spec valves listed on the Qualified Products List was moved from Long Beach, California to Conroe, Texas in 2003, and (ii) the alleged delivery of Mil-Spec valves with certain component parts containing specialty steel that was not melted or produced in the United States or a qualifying country as required by federal law (the so-called Berry Amendment ). The allegations do not question the quality of the valves or the component parts, nor is any intentional misconduct

alleged. The Company believes that CVNA satisfied its notice obligations regarding the relocation of its manufacturing facility, and its investigation of the alleged Berry Amendment violation has revealed that the component value of the relevant parts contained within Mil-Spec valves sold by CVNA within the past five years was approximately \$635,000. The Justice Department has stated to the Company that CVNA's alleged noncompliance with these contract terms represents a violation of the civil False Claims Act, that the potential measure of damages could be the invoice price of the valves rather than the component cost of noncompliant parts and that under the False Claims Act such damages may be trebled. The Justice Department has asserted that the potential damages on this basis could exceed \$29 million. The Company disputes this position, which to the Company's knowledge would be an unprecedented application of the False Claims Act, and the Company maintains that these are contract administration issues, not false claims. While the Company has been engaged in discussions with the Justice Department in an effort to resolve the matter, the Justice Department has indicated that it intends to pursue recovery through the courts. If the Justice Department were to prevail with its theories of liability and damages, the resulting judgment could have a material adverse effect on the Company's results of operations and cash flows in the periods affected.

The Company received a letter from the Department of the Navy on February 14, 2007, conveying the Department's concerns about the alleged Qualified Products List violation that has been under discussion with the Department of Justice (referenced above). The Department of the Navy has advised the Company that if this allegation is true, it could potentially result in the Company and its subsidiaries and affiliates being suspended and/or debarred from doing business with the U.S. Government. The Company intends to respond timely to the Department's letter, and to cooperate fully with the Department in an effort to address the Department's concerns. The Company believes that when the Department of the Navy has concluded its examination of the factual record, the Company's position will be confirmed.

### **CONTROLS**

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A number of factors could affect the Controls segment's results. Lower sales and earnings could result if the Controls businesses cannot maintain their cost competitiveness, encounter delays in introducing new products or fail to achieve their new product sales objectives. Results could decline because of an unanticipated decline in demand for the businesses' products from the industrial machinery, oil and gas or heavy equipment industries, or from unforeseen product obsolescence.

### Item 1B. Unresolved Staff Comments.

None

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PART 1 / ITEM 2

**Item 2. Properties.**

Total Manufacturing Facilities		Number	Area (sq.ft.)	
Aerospace & Electronics				
United States		8	831,000	
International		3	74,000	
Engineered Materials				
United States		9	738,000	
International		1	31,000	
Merchandising Systems				
United States		7	1,105,000	
International		4	179,000	
Fluid Handling				
United States		11	908,000	
International		19	2,951,000	
Controls				
United States		5	218,000	
International		1	27,000	
Leased Manufacturing Facilities		Lease Expiring Through		
		Number	Area (sq.ft.)	
United States		2011	15	804,000
International		2013	12	854,000
OTHER FACILITIES				

Aerospace & Electronics operates two leased service centers, one in the United States and one outside the United States. This segment also operates two leased distribution centers outside the United States.

Engineered Materials operates eight distribution centers; five in the United States, of which four are leased, and three outside the United States, which are all leased.

Merchandising Systems operates five service centers; four in the United States, of which three are leased, and one outside the United States which is leased. This segment also operates 13 distribution centers; five in the United States, of which four are leased, and eight outside the United States, of which seven are leased.

Fluid Handling operates 33 service centers; eight in the United States, of which six are leased, and 25 outside the United States, of which 20 are leased. This segment also operates 43 distribution centers; two in the United States, of which one is leased, and 41 outside the United States, of which 29 are leased.

Crane Controls operates two leased service centers in the United States.

In the opinion of management, these properties have been well maintained, are in sound operating condition and contain all necessary equipment and facilities for their intended purposes.



Item 3. Legal Proceedings.

Discussion of legal matters is incorporated by reference to Part II, Item 8, Note 10, Commitments and Contingencies, of this document.

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 2006.

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PART II / ITEM 5

**Part II****Item 5. Market for the Registrant's Common Equity and Related Stockholder Matters.**

Crane Co. common stock is traded on the New York Stock Exchange ( NYSE ) under the symbol CR. The following are the high and low sale prices as reported on the NYSE Composite Tape and the quarterly dividends declared per share for each quarter of 2006 and 2005.

**MARKET AND DIVIDEND INFORMATION CRANE CO. COMMON SHARES**

Quarter	New York Stock Exchange Composite Price per Share				Dividends per Share	
	2006	2006	2005	2005	2006	2005
	High	Low	High	Low		
First	\$ 41.27	\$ 34.61	\$ 30.55	\$ 26.00	\$ 0.125	\$ 0.10
Second	45.75	36.50	29.05	25.15	0.125	0.10
Third	42.78	36.50	32.50	26.26	0.15	0.125
Fourth	43.85	35.40	37.77	27.70	0.15	0.125
					\$ 0.55	\$ 0.45

On December 31, 2006 there were approximately 3,599 holders of record of Crane Co. common stock.

Crane Co. common share ownership inclusive of stock options exercisable by Management and Directors are as follows:

5% Holders, 26%; Other Institutional Holders, 49%; Retail Shareholders, 15%; Management and Directors, 6% and Employee Benefit Plans, 4%.

The following table summarizes the Company's share repurchases during the year ended December 31, 2006.

	Total Number of Shares Purchased	Average Price Paid per Share	Total Number of Shares Purchased as Part of Publicly Announced Plans or Programs	Maximum Number (or Approximate Dollar Value) of Shares that May yet be Purchased Under the Plans or Programs
January 1-31		\$		
February 1- 28	77,200	\$ 38.87		
March 1-31	233,400	\$ 38.73		
Total January 1 - March 31, 2006	310,600	\$ 38.77		
April 1-30		\$		
May 1-31	143,900	\$ 40.21		
June 1-30	181,800	\$ 39.45		
Total April 1 - June 30, 2006	325,700	\$ 39.79		
July 1-31		\$		
August 1-31	114,900	\$ 39.18		
September 1-30	196,870	\$ 40.62		

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Total July 1 - September 30, 2006	311,770	\$ 40.09
October 1-31		\$
November 1-30	201,000	\$ 39.25
December 1-31	404,200	\$ 36.14
Total October 1 - December 31, 2006	605,200	\$ 37.18
Total January 1 - December 31, 2006	1,553,270	\$ 38.63

The table above only includes the open-market repurchases of the Company's common stock in 2006. The Company also routinely receives shares of its common stock as payment for stock option exercises and the withholding taxes due on stock option exercises and restricted stock awards from stock-based compensation program participants.

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## PART II / ITEM 6

## Item 6. Selected Financial Data.

## FIVE YEAR SUMMARY OF SELECTED FINANCIAL DATA

(in thousands, except per share data)	For the year ended December 31,				
	2006	2005	2004	2003	2002
Net sales	\$ 2,256,889	\$ 2,061,249	\$ 1,890,335	\$ 1,635,991	\$ 1,516,347
Operating profit (loss)	247,936	213,622	(161,490)	169,012	39,671
Interest expense	(23,015)	(22,416)	(23,161)	(20,010)	(16,900)
Income (loss) before taxes and cumulative effect of a change in accounting principle	239,334	196,523	(168,170)	151,164	24,453
Provision (benefit) for income taxes	73,447	60,486	(62,749)	46,861	7,825
Income (loss) before cumulative effect of a change in accounting principle	165,887	136,037	(105,421)	104,303	16,628
Cumulative effect of a change in accounting principle					(28,076)
Net income (loss)	165,887	136,037	(105,421)	104,303	(11,448)
Net income (loss) before cumulative effect of a change in accounting principle per diluted share	2.67	2.25	(1.78)	1.75	0.28
Cumulative effect of a change in accounting principle per diluted share					(0.47)
Net income (loss) per diluted share	2.67	2.25	(1.78)	1.75	(0.19)
Cash dividends per common share	0.55	0.45	0.40	0.40	0.40
Total assets	2,430,484	2,139,486	2,116,508	1,811,776	1,413,696
Long-term debt	391,760	293,248	296,592	295,861	205,318

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PART II / ITEM 7

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

In the pages that follow, we discuss results, along with the events, trends, market dynamics and management initiatives that influenced them.

(in millions except %)	For the year ended December 31,			2006 vs 2005		2005 vs 2004	
	2006	2005*	2004*	Favorable / (Unfavorable) Change	%	Favorable / (Unfavorable) Change	%
Net Sales				\$	%	\$	%
Aerospace & Electronics	\$ 566	\$ 537	\$ 497	\$ 29	5	\$ 40	8
Engineered Materials	309	305	276	4	1	29	10
Merchandising Systems	258	166	169	92	55	(3)	(2)
Fluid Handling	1,000	937	846	63	7	91	11
Controls	124	117	103	7	6	14	14
Elimination		(1)	(1)	1			
Total Net Sales	\$ 2,257	\$ 2,061	\$ 1,890	\$ 196	9	\$ 171	9
Sales Growth:							
Core business				\$ 80	4	\$ 157	8
Acquisitions/dispositions				96	4		
Foreign Exchange				20	1	14	1
Total Sales Growth				\$ 196	9	\$ 171	9
Operating Profit							
Aerospace & Electronics	\$ 99	\$ 85	\$ 91	\$ 14	17	\$ (6)	(7)
Engineered Materials	50	63	54	(13)	(20)	9	16
Merchandising Systems	18	13	10	5	37	3	32
Fluid Handling	107	76	53	31	41	23	44
Controls	10	8	6	2	21	2	39
Total Segment**	284	245	214	39	16	31	15
Corporate Expense	(36)	(31)	(28)	(5)	(15)	(3)	(11)
Corporate Asbestos charge			(307)			307	
Corporate Environmental charge			(40)			40	
Total Operating Profit	\$ 248	\$ 214	\$ (161)	\$ 34	16	\$ 375	
Operating Margin %							
Aerospace & Electronics	17.5%	15.8%	18.3%				
Engineered Materials	16.2	20.7	19.6				
Merchandising Systems	6.8	7.7	5.7				
Fluid Handling	10.7	8.1	6.3				
Controls	8.1	7.1	5.8				
Total Segment Operating Profit**	12.6	11.9	11.3				
Corporate Expense							
Total Operating Margin %	11.0	10.4	(8.5)				

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- \* Reclassified to include the movement of Wireless Monitoring from the Aerospace & Electronics segment and Environmental from the Fluid Handling segment to the Controls segment. These changes did not have a significant effect on segment results. (See segment information on page 55.)
- \*\* The disclosure of total segment operating profit provides supplemental information to assist management and investors in analyzing the Company's profitability but is considered a non-GAAP financial measure when presented in any context other than the required reconciliation to operating profit in accordance with Statement of Financial Accounting Standards No. 131, Disclosures about Segments of an Enterprise and Related Information. Management considers total segment operating profit a useful measure of operating performance which should be considered in addition to, but not a substitute for, other measures reported in accordance with generally accepted accounting principles.

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### PART II / ITEM 7

## Overview

The Company's primary markets are aerospace, defense electronics, recreational vehicle, transportation, automated merchandising, chemical, petrochemical, pharmaceutical, oil and gas, refining and power generation. Commercial aircraft production increased significantly in 2006 with continued growth expected in 2007. Higher business and regional jet production is expected in 2007. A modest increase in sales is expected in the defense electronics market in 2007. Overall, 2006 demand in the RV market was down slightly from the record build levels of 2005 with a further decline anticipated for 2007. A decline in the transportation trailer industry is also expected in 2007 following a 2006 increase. A key market driver for the automated merchandising market is factory employment, which remained stable in 2006 with no significant change anticipated in 2007. Demand from the chemical, petrochemical, oil and gas, refining and power generation markets improved in 2006, and this trend is anticipated to continue next year for each of these markets.

## 2006 Compared with 2005

Sales in 2006 increased \$196 million, or 9%, to \$2.257 billion compared with \$2.061 billion in 2005. The sales increase was primarily due to core business growth of \$80 million (4%) and revenue from net acquisitions and dispositions of \$96 million (4%). Sales growth also included \$20 million (1%) from favorable foreign exchange. The Aerospace & Electronics segment reported a sales increase of \$29 million, or 5%. Excluding Resistoflex-Aerospace which was divested in May 2006, segment sales were up 8%. The Aerospace Group had strong commercial OEM (Original Equipment Manufacturer) sales and aftermarket revenue. The Electronics Group experienced flat sales year over year. In the Engineered Materials segment, demand for fiberglass-reinforced panels from the recreational vehicle and transportation trailer markets was up slightly for the year. The Merchandising Systems segment showed a \$92 million revenue increase in 2006 mainly from the four acquisitions made during the year. Excluding acquisitions, Vending Solutions revenue declined reflecting the weak vending machine market conditions throughout 2006 which appeared to stabilize at the end of the year. The Fluid Handling segment's sales increased \$63 million, or 7%, including a net decline of \$12 million from disposed and acquired businesses. Excluding dispositions and acquisitions, this segment's sales increased \$75 million, or 8%, \$57 million (6%) from core growth and \$18 million (2%) from favorable foreign exchange reflecting the strong conditions in general industrial markets.

Total operating profit was \$34 million higher, or 16%, in 2006 than in the prior year, largely the result of favorable performance in the Fluid Handling segment and the Aerospace Group. All segments except Engineered Materials showed improvement. Fluid Handling benefited from operational improvements, the leverage on higher sales volume and price increases in 2006. In the Aerospace and Electronics segment, the Electronics Group operating profit was down slightly, but the Aerospace Group experienced a 25% profit improvement from the strong increase in commercial OEM and aftermarket sales. The Merchandising Systems segment's profit from 2006 acquisitions was somewhat offset by lower volume on traditional vending products.

Operating margins improved to 11% in 2006 from 10.4% in 2005. This increase was mostly due to the Fluid Handling segment's strong performance and Aerospace Group's favorable volume and mix. The Aerospace Group mix of OEM/aftermarket was improved year over year reflecting program wins for modernization and upgrade and initial provisioning on new aircraft. These improvements were somewhat offset by the unfavorable margins at Engineered Materials largely from the cost of 2006 customer assistance payments and, in the Electronics Group, from the costs associated with increased engineering investment and the mix of lower-margin contracts.

Miscellaneous income was up \$6 million pretax in 2006 from 2005 primarily from the \$8 million net gain from the sale of Resistoflex-Aerospace and Westad.

Net income was \$166 million (\$2.67 per diluted share) in 2006, an increase of 22%, as compared with \$136 million (\$2.25 per diluted share) in 2005.

## 2005 Compared with 2004

Sales in 2005 increased \$171 million, or 9%, to \$2.061 billion compared with \$1.890 billion in 2004. The sales increase was primarily due to core business growth of \$157 million, or 8%. Sales growth also included \$14 million from favorable foreign exchange. The Aerospace &

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Electronics segment's sales increased \$40 million, or 8%. The Aerospace Group had strong commercial OEM (Original Equipment Manufacturer) sales and higher aftermarket revenue. The Electronics Group experienced sales growth across most markets. In the Engineered Materials segment, demand for fiberglass-reinforced panels from the recreational vehicle and transportation trailer markets remained strong. Overall, the vending machine market was weak in 2005, particularly in the second half, resulting in a slight sales decline compared with 2004 for the Merchandising Systems segment. The Fluid Handling segment's sales increased \$91 million, or 11%, and included sales of \$5 million from acquisitions, a \$9 million decline from a 2004 disposition, and favorable foreign exchange of \$14 million. Excluding acquisitions, dispositions and foreign exchange, this segment's sales increased 10%, reflecting the improved conditions in general industrial markets.

Total segment operating profit was \$31 million, or 15%, higher in 2005 than in the prior year, and reflected improvement in four of the five operating segments. Higher sales from price increases and transportation market growth, in addition to operational improvement initiatives, led to increased operating profit in the Engineered Materials segment. Productivity gains from cost reduction activities, including negotiated procurement savings, outsourcing and value engineering, led to the operating profit increase in the Merchandising Systems segment. Fluid Handling operating profit benefited from pricing initiatives to offset raw material cost increases first experienced in 2004, as well as lean manufacturing initiatives. Aerospace Group operating profit was up slightly from last year, while the Electronics Group experienced lower operating profit due to lower-margin and loss contracts, and operating inefficiencies. This led to an overall decrease in operating profit in the Aerospace & Electronics segment.



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Segment operating margins increased to 11.9% from 11.3% in 2004. This increase was mostly due to price increases and productivity improvements experienced in the Engineered Materials and Fluid Handling segments and cost reduction activities in the Merchandising Systems segment. The increase was somewhat offset by the unfavorable margins at the Aerospace Group from mix, right-sizing and new product development costs and, in the Electronics Group, from the costs associated with operating difficulties and lower-margin and loss contracts.

Operating income of \$214 million compares favorably with the operating loss of \$161 million experienced in 2004 (which included \$347 million of asbestos and environmental charges). During 2004, the Company recorded a non-cash, pre-tax charge of \$307 million (\$203 million after-tax) for asbestos and \$40 million for environmental liabilities (\$26 million after taxes).

2005 net income was \$136 million, or \$2.25 per share, as compared with a net loss of \$105 million, or \$1.78 per share, in 2004. The 2004 net loss included non-cash charges for asbestos (\$203 million, or \$3.43 per share) and environmental (\$26 million, or \$0.44 per share) liabilities and a gain from the sale of Victualic (\$6.5 million, or \$0.11 per share).

**Asbestos Charge** In October 2004, the Company reached an agreement in principle with representatives of a majority of then current claimants and an independent representative of future claimants to resolve all current and future asbestos-related personal injury claims against the Company, to be structured and implemented pursuant to Section 524(g) of the U.S. Bankruptcy Code. MCC Holdings, Inc., an indirect wholly-owned subsidiary of the Company formerly known as Mark Controls Corporation (MCC), entered into a Master Settlement Agreement (MSA) with representatives of a majority of then current claimants and a Settlement Trust Agreement, providing for a \$280 million trust to be funded and administered to pay asbestos-related personal injury claims settled under the MSA. In connection with the terms of the MSA, which would have brought finality to this overall obligation, a third quarter 2004 asbestos charge of \$322 million (pre-tax and after insurance) was recorded.

On December 2, 2004, the United States Court of Appeals for the Third Circuit reversed the District Court order approving Combustion Engineering's asbestos-related bankruptcy plan of reorganization and addressed the scope of Section 524(g) and the appropriate structure of transactions providing relief for asbestos defendant companies under Section 524(g). The Court's opinion, in the Company's view, constituted a material change in the case law regarding Section 524(g) transactions, and accordingly, on January 24, 2005, the Company exercised its right to terminate the MSA.

The termination of the MSA placed the Company and asbestos claimants back into the tort system for the resolution of claims. In the fourth quarter of 2004, Crane Co. management, with the assistance of outside experts, made its best estimate of settlement and defense costs through 2011 (including certain related fees and expenses). The estimated asbestos liability was reviewed in light of these changes and resulted in a \$14 million reduction to estimated cost after anticipated insurance recoveries, but before taxes, in the fourth quarter of 2004.

Crane Co. management, with the assistance of outside experts, updated its estimate of asbestos settlement and defense costs through 2011 (including certain fees and expenses). Based on these reviews in both the fourth quarter of 2006 and the fourth quarter of 2005, the Company determined that no change in the net liability was required.

**Environmental Charge** In 2004, an environmental charge of \$40 million (pre-tax) was recorded for anticipated environmental cleanup costs. This charge was based on an agreement in principle with the U.S. Environmental Protection Agency on the scope of work for further investigation and remediation of the Company's Goodyear, Arizona Superfund site.

Management of the Company reviewed the status of this environmental accrual and determined that no additional charge was necessary, at both December 31, 2006 and December 31, 2005.

## Aerospace & Electronics

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	(dollars in millions)	2006	2005*	2004*
Net sales		\$ 566	\$ 537	\$ 497
Operating Profit		99	85	91
Assets		469	475	478
Operating Margin		17.5%	15.8%	18.3%

\* Reclassified to reflect the movement of the Wireless Monitoring to the Controls segment. (See segment information on page 55.)

### Overview

The Aerospace & Electronics segment has two groups, the Aerospace Group and the Electronics Group, each structured as one company to reduce operating costs, eliminate duplication of overhead and capital expenditures, leverage and share intellectual capital, improve focus on customer solutions and provide the structure for efficient integration of acquisitions. In 2006, segment revenue was derived 65% from the Aerospace Group and 35% from the Electronics Group.

The Aerospace Group products are currently manufactured under the brand names Hydro-Aire, ELDEC, Lear Romac and P.L. Porter ( Porter ). The Group s products are organized into the following solution sets: Landing Systems, Sensing and Utility Systems, Fluid Management, Aircraft Electrical Power and Cabin.

The Electronics Group products are currently manufactured under the brand names Interpoint, ELDEC, Keltec, STC Microwave Systems, Olektron and General Technology. The Group s products are organized into the following solution sets: Power, Microwave Systems, Electronic Manufacturing Services and Microelectronics.

Resistoflex-Aerospace, a manufacturer of high-performance hose and high pressure fittings with annual sales of \$16 million in 2005, was sold in May 2006 after it was determined that this solution set did not have sufficient strategic links with other Crane product offerings. The Company continues to focus on deploying capital in businesses where it is better able to leverage its presence and customers.

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Porter, acquired in late January 2004 for a purchase price of \$44 million, holds leading positions in both electromechanical actuation and hydraulic/mechanical actuation for aircraft seating, selling directly to seat manufacturers and to the airlines. This solution set's products are the Aerospace & Electronics segment's first offerings for passenger service applications.

## **2006 Compared with 2005**

Sales of the Aerospace & Electronics segment increased \$29 million, or 5%, in 2006 to \$566 million including a decline of \$10 million from the May 2006 sale of Resistoflex-Aerospace. The sales growth of this segment was entirely from the results of the Aerospace Group. The Aerospace & Electronics operating profit increase was \$14 million, or 17%, in 2006. Aerospace Group operating profit increased significantly on higher volume, favorable OEM/aftermarket mix and productivity improvements, while Electronics operating profit was down largely from reduced contract profitability and higher engineering investments. The operating margin for the segment was 17.5% in 2006 compared to 15.8% in 2005.

## **Aerospace Group**

Aerospace Group sales increased 9% from \$340 million in 2005 to \$369 million in 2006. Resistoflex-Aerospace sales were \$6.0 million during 2006 for the period through the May divestiture compared with \$16.0 million in annual revenue in 2005. Aerospace Group sales increased 12% excluding Resistoflex-Aerospace. Backlog at December 31, 2006 rose 16% (21% excluding Resistoflex-Aerospace) to \$235 million from December 31, 2005 due to strong program wins in the favorable aerospace environment.

The commercial market accounted for about 83% of Aerospace Group sales in 2006, while sales to the military market were approximately 17% of the total sales. Sales in 2006 by the Group's five solution sets were as follows: Landing Systems, 30%; Sensing and Utility Systems, 24%; Fluid Management, 25%; Aircraft Electrical Power, 9%; and Cabin, 12%.

The Aerospace Group's sales increased due to higher commercial OEM and aftermarket volumes in 2006. Higher sales of commercial OEM and aftermarket products were fueled by the strong growth in the aerospace industry with a near-record level of commercial and a record level of business jet aircraft builds in 2006. Sales to OEM were 60% of the total in 2006 compared with 62% in 2005. The strong 2006 aircraft build rate along with the Company's program wins was a significant factor in this overall growth. Successful modernization and upgrade programs and repair and overhaul for the existing aircraft fleet and higher initial provisioning for new aircraft placed in service resulted in the strong aftermarket performance.

The Aerospace Group 2006 operating profit increased 25% over the prior year from the higher volume and improved aftermarket/OEM mix. In addition, the Aerospace Group benefited in 2006 from lower costs from site consolidation and higher capacity utilization which was partly offset by a higher investment in engineering.

In 2006, engineering development costs increased approximately 18% over prior-year levels. The Aerospace Group continued to invest engineering resources in new technology and new markets with an emphasis on products that improve safety and/or reduce operating costs. The Aerospace Group continued to invest significantly for both short- and long-term growth. This included short-development cycle investment in modernization and upgrade programs using existing, off-the-shelf products to improve safety and operating costs for in-service aircraft. Long-development cycle investments were for existing products on new aircraft platforms, the upgrade of current customers and displacement of incumbents on existing aircraft, as well as new products for both in-service aircraft and new aircraft platforms including wireless technologies and AirWeights (AirWeights). Our wireless SmartStem System introduced in 2005 replaces the existing valve stem in an aircraft wheel with a radio frequency-equipped valve stem capability for communicating tire pressure, temperature and other stored data wirelessly. The ease of use of the SmartStem System reduces labor costs and helps in keeping tires properly inflated extending tire life. The AirWeights system converts landing gear struts into scales that measure an aircraft's weight and determine the center of gravity in seconds, versus the older method that calculates this information using average passenger weights. Automatically measuring aircraft weight and center of gravity information improves airline operations and enhances aircraft performance and safety.

Improved working capital levels were demonstrated by the Aerospace Group's quicker inventory turns, improved days sales outstanding for receivables and overall lower working capital as a percentage of sales at 24.4% in 2006 compared with 24.9% in 2005.

## Electronics Group

In 2006, Electronics Group sales of \$197 million were about even with 2005 sales. The Electronics Group was favorably impacted by the strength of the network-centric warfare defense market in replacement and modification programs which helped to overcome revenue reductions in some heritage markets, particularly the contract manufacturing business (Electronic Manufacturing Solutions). Operating profit declined by \$1 million from reduced contract profitability and higher engineering investment.

Electronics Group sales by market in 2006 were as follows: military/defense 67%; commercial aerospace 26%; medical 5%; space 2%. Sales in 2006 by the Group's solution sets were as follows: Power, 65%; Microwave Systems, 22%; Microelectronics, 7%; and Electronic Manufacturing, 6%.

Power Solutions' revenue was strong in 2006, up 13% from 2005. Operating profit margins in Power Solutions declined by 4% because of increased investment in research and development on commercial aerospace programs as well as margin erosion from higher program costs on certain contracts. The markets for Power products showed good strength in 2006. Commercial aerospace production gained momentum and traditional military/defense customers pursued modernization and upgrade programs for existing platforms and remained focused on aircraft maintenance as new aircraft acquisitions slipped out into future years. At December 31, 2006, the backlog was up 3% from prior-year levels.

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Microwave Systems Solution's 2006 revenues were approximately 8% lower than 2005. The markets for Microwave products showed softness in 2006 as defense operations and maintenance logistic budgets shifted to fund the war on terrorism. Operating profit declined 8% from 2005 from the impact of the lower volume and higher mix of lower-margin contracts partly offset by emphasis on spending reductions and improved program performance. At December 31, 2006, the backlog was down 5% as compared to year-end 2005.

Microelectronics Solutions supports biomedical and commercial customers with unique solutions to their requirements. Microelectronics experienced strong growth in electronics for implantable biomedical devices in 2006 and is pursuing defense microelectronics applications for future growth opportunities as well. Backlog at December 31, 2006 was 20% above prior year levels.

Electronic Manufacturing Solutions supports defense customers with engineered and build-to-print electronics manufacturing services. The Electronic Manufacturing solutions set experienced a decline in revenues in 2006 and had continued operational and business challenges resulting in an operating loss in 2006. Backlog at December 31, 2006 was 25% below prior year levels.

## 2005 Compared with 2004

Sales of the Aerospace & Electronics segment increased \$40 million, or 8%, in 2005 to \$537 million. Operating profit declined \$6 million, or 7%. Aerospace Group operating profit was up slightly, and Electronics Group operating profit declined because of the dilutive effect of lower-margin and loss contracts and operating inefficiencies. The operating margin for the segment was 15.8% in 2005 compared with 18.3% in 2004, reflecting the Electronics Group's performance difficulties and the Aerospace Group's OEM/aftermarket mix, higher engineering investment to support current and future sales, and additional costs for facility closure and workforce reductions. For the segment, operating working capital as a percent of sales improved to 26.9% at December 31, 2005 compared with 27.02% at December 31, 2004.

## Aerospace Group

Aerospace Group sales increased by 10%, from \$309 million in 2004 to \$340 million in 2005. Sales growth reflected a strong increase in OEM demand and, to a lesser extent, higher aftermarket volume and incremental revenue of \$4 million from the early 2004 acquisition of the Porter seat actuation business. Operating profit was up slightly in 2005, when compared with 2004, as increased earnings from strong OEM sales and increased high-margin aftermarket business were partly offset by the cost of workforce reductions, facility consolidations and increased engineering investment for new aircraft programs.

The commercial market accounted for about 78% of Aerospace Group sales in 2005, while sales to the military market were approximately 22% of the total. Sales in 2005 by the Group's five solution sets were as follows: Landing Systems, 27%; Sensing and Controls, 23%; Fluid Management, 28%; Aircraft Electrical Power, 8%; and Cabin, 14%.

The Aerospace Group's core business shipments to OEM customers in 2005 increased 15% above 2004 as a result of a significant increase in demand from the commercial market. Aftermarket sales in 2005 increased slightly compared with 2004. Sales to OEMs were 62% of the total in 2005 compared with 59% in 2004.

In 2005, the Aerospace Group continued to invest in new technology and new markets with an emphasis on products that improve safety and/or reduce operating costs. One new product is the hand-held SmartStem System introduced in 2005, which replaces the existing valve stem in an aircraft wheel with a radio frequency-equipped valve stem capable of communicating tire pressure, temperature and other stored data wirelessly. The ease of use of the SmartStem System reduces labor costs and helps in keeping tires properly inflated extending tire life. SmartStem has been selected by a major manufacturer for the business jet market using a handheld system and by Boeing for the 787/777 commercial aircraft using an on-board system. Another product under development is a weight and balance system (AirWeighs). The AirWeighs system converts landing gear struts into scales that measure an aircraft's weight and determine the center of gravity in seconds, versus the older method that calculates this information using average passenger and baggage weights. Automatically measuring actual aircraft weight and center of gravity information improves airline operations and enhances aircraft performance while focusing on safety. The Company is working with customers to incorporate this product into their aircraft.

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In 2004, the Aerospace Group established the Cabin Systems solution set with the acquisition of Porter. In 2005, the Aerospace Group completed a facility consolidation of the Porter Woodland Hills, California, site into the Hydro-Aire Burbank, California, site to further improve the combined profitability of these units.

### Electronics Group

In 2005, Electronics Group sales increased 5% to \$197 million from \$188 million in 2004. Operating profit declined by 24%. The Group faced operational challenges including meeting increased Power Solutions customer demand and the effect of lower-margin and loss contracts in Electronic Manufacturing Solutions and Microwave Solutions Systems. However, margins showed significant improvement in the second half of 2005.

Electronics Group sales by market in 2005 were as follows: military/defense, 81%; commercial aerospace, 13%; medical, 3%; and space, 3%. Sales in 2005 by the Group's solution sets were as follows: Power, 58%; Microwave Systems, 24%; Electronic Manufacturing, 13%; and Microelectronics, 5%.

Power Solution's revenue growth during 2005 was strong at 12%. Operating profit margins in Power Solutions remained strong, the strongest for all product lines in the Electronics Group. Backlog at December 31, 2005, was 24% above prior-year levels.

Microwave Systems Solution's revenue growth during 2005 was 7%. Operating profit was down 33% compared with 2004 and was impacted by costs associated with manufacturing throughput issues. Backlog at December 31, 2005, was 8% above prior year levels.

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Electronics Manufacturing Solutions revenue declined and had operational and business challenges resulting in an operating loss in 2005. Backlog at December 31, 2005, was 56% below prior year levels because of weak orders.

Microelectronics Solutions provides electronic solutions to the biomedical industry. Revenue was up slightly from 2004. Backlog at December 31, 2005, nearly doubled from prior year levels from strong 2005 orders.

**Outlook**

For 2007, management expects the segment to show a modest increase in sales and operating profit with improved margins in both the Aerospace Group and the Electronics Group.

The continued strong demand for commercial aircraft from another record year of aircraft build rates, in both the large commercial and business jet markets, coupled with higher levels of aftermarket sales from modernization and upgrade programs and traditional commercial spares are expected to drive both revenue growth and margin improvement for the Aerospace Group in 2007. Higher engineering investment for both short- and long-cycle development programs are expected to temper margin improvement in 2007.

In the Electronics Group, sales are expected to be approximately flat in 2007 with modest improvement in operating margin resulting from productivity improvements and higher margins on customer contracts.

**Engineered Materials**

	(dollars in millions)	2006	2005	2004
Net sales		\$309	\$305	\$276
Operating Profit		50	63	54
Assets		264	189	188
Operating Margin		16.2%	20.7%	19.6%

**Overview**

The Engineered Materials segment is largely made up of the Crane Composites fiberglass-reinforced plastic ( frp ) panel business, but it also includes Polyflon, a small specialty component business. Crane Composites is the world's largest manufacturer of frp panels for RV, truck trailers, building products and industrial building materials. Polyflon's small, specialty components are used primarily as substrate materials for antennas.

Noble Composites, Inc. ( Noble ), a manufacturer of high gloss exterior finish products for RV sidewalls was acquired on September 29, 2006 for a purchase price of \$72 million in cash. This acquisition broadened Crane Composites product offering to the RV industry to include premium, high-gloss finished composite panels for use by motor home and travel trailer manufacturers. Noble had annual sales of \$37 million in 2005 and was successfully integrated into Crane Composites in the fourth quarter of 2006 adding \$9 million in sales.

**2006 Compared with 2005**

Engineered Materials sales increased by \$4 million from \$305 million in 2005 to \$309 million in 2006. Operating profit declined by \$13 million from \$63 million in 2005 to \$50 million in 2006. Operating margins were 16.2% in 2006 compared with 20.7% in 2005.

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Increased sales from the Noble acquisition and price increases across all markets were partially offset by lower volume, primarily in the RV market and Europe. The industry had RV shipments of 391,000 units in 2006 which was up slightly from 2005 record levels, but significant weakness was experienced in the second half of the year. RV shipments were dramatically curtailed late in the third quarter of 2006 as original equipment manufacturers ( OEMs ) adjusted their production levels due to lower retail sales.

Building products sales increased 10% due to stronger commercial construction markets along with increased sales of Design Solution decorative panel products. In 2006, the higher Design Solution sales level reflected the resources added to focus on working with architects and designers leading to increased product acceptance and specification of Crane Composites decorative panels in certain projects. Sales of interior scuff and liner panels for transportation trailers increased slightly in 2006 compared with 2005. Sales in Latin America and Asia were 15% higher in 2006 than 2005 from strong demand for truck bodies and containers along with building products.

The 2006 operating profit decline was primarily due to the lower RV volume, customer assistance costs associated with RV panel distortion and slightly higher material costs partly offset by profit contribution from the September 2006 Noble acquisition and customer price increases across all product lines.

In 2006, product support has been provided to several RV customers experiencing panel distortion. Distortion affects the exterior panels of RVs and has been caused, in the Company's view, by either a poor gluing process of the frp panels to the substrate material and/or a higher than normal moisture content in the substrate materials, which is typically a plywood-type material called luan. Crane Composites embarked on a customer assistance program to team with the OEMs to provide solutions to the industry-wide distortion problem. The root causes and actions to address these issues involve teams of our production employees and technical experts along with our customers who are reviewing production methods including adhesive processes, substrate sources and inspection processes.

Strong working capital management continued to show positive results. Working capital as a percentage of sales was 5.0% in 2006 as compared with 5.1% in 2005.

Polyflon had sales of approximately \$3 million in 2006 with an operating profit margin of 21.4%.

### 2005 Compared with 2004

Engineered Materials sales increased by \$29 million, or 10%, from \$276 million in 2004 to \$305 million in 2005. Operating profit increased by \$9 million from \$54 million in 2004 to \$63 million in 2005. Operating margins were 20.7% in 2005 compared with 19.6% in 2004.



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In 2005, Crane Composites sales increased 10%, while operating profit increased 17%. Sales of frp panels to the RV market were up 5%, primarily due to price increases implemented in the latter half of 2004 and the first quarter of 2005. Demand remained high in the RV market, as 384,000\* units were built in 2005, higher than the twenty-five year record-setting build rate of 370,000 units in 2004. Sales of translucent roofs and interior scuff and liner panels for transportation trailers increased 20% in 2005 compared with 2004, as frp panels continued to displace traditional materials. Crane Composites sales to the transportation market also benefited from price increases and incremental sales generated by an innovative new product, ArmorTuf, a high performance, lightweight, extremely impact-resistant liner panel. In addition, sales of frp Design Solutions, decorative products for the commercial building market, also increased.

Operating margins improved in 2005 primarily as a result of price increases to keep pace with the rise in raw material costs as well as operating efficiencies related to operational excellence programs, particularly higher manufacturing yield on materials.

In addition to cost reduction programs and operational excellence, the discipline of the strategic deployment process helped to drive improved profitability and working capital efficiencies. The working capital investment level was reduced to 5.1% of sales in 2005 compared with 5.3% in 2004 and on-time delivery remained very high at 97%.

Polyflon had sales of \$3 million with operating profit margins of 22.1% in 2005.

**Outlook**

The Engineered Materials segment sales are expected to increase in 2007 from the full year impact of the Noble acquisition, customer price increases to offset material cost escalation and building products market growth. However, a market decline for RV and transportation is anticipated in 2007. Longer term, business fundamentals continue to be positive for these markets due to continued displacement of traditional materials by frp.

Through our partnership with RV customers, improvements have been made to their processes and we have introduced a new product, GIII, which is more resistant to distortion. In 2007, a lower level of customer assistance costs is anticipated. Raw material pricing is expected to moderate in 2007.

Operating margins are expected to improve in 2007 largely from the full year impact of the Noble acquisition, improved manufacturing efficiencies and lower customer support costs.

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\* As reported by the Recreational Vehicle Industry Association ( RVIA ) shipment report dated December 2006.

**Merchandising Systems**

	(dollars in millions)	2006	2005	2004
Net sales		\$ 258	\$ 166	\$ 169
Operating Profit		18	13	10
Assets		338	104	122
Operating Margin		6.8%	7.7%	5.7%
Overview				

The Merchandising Systems segment is an industry leader in the design, manufacture and distribution of a full line of food, snack and hot and cold beverage vending machines and payment solution products. The Merchandising Systems product portfolio of equipment, payment systems

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and vending management software creates an enterprise solution for customers. The segment is divided into two groups, Vending Solutions and Payment Solutions both of which were significantly expanded in 2006 with the Company's investment of over \$200 million for the acquisitions of four complementary businesses. The expanded customer base, geographic presence and product portfolio can be mutually leveraged by all of these businesses.

Vending Solutions brands include Dixie-Narco, National Vendors, Automatic Products, GPL, Stentorfield and Streamware. These products create customer value through innovation, reliability, durability and reduced cost of ownership. Automated merchandising equipment is sold to vending operators and food and beverage companies throughout the world. Vending Solutions has leading positions in both the direct and indirect distribution channels. Streamware provides vending management software to help customers operate their businesses more profitably, become more competitive and free cash for continued business investment. Major production facilities for Vending Solutions are located in St. Louis, Missouri; Williston, South Carolina; and Chippenham, England.

Crane acquired two Vending Solutions businesses in 2006. In October 2006, Crane acquired 100% of the shares of Dixie-Narco for approximately \$46 million. Dixie-Narco is the largest can/bottle merchandising equipment manufacturer in the world. Primary customers are the major soft drink companies; in addition, equipment is marketed to global vending operators. Adding a cold beverage vending equipment product line through this acquisition was a key strategy as nearly 90% of all vending machines on location are soft drink and snack machines. Prior to this acquisition, Crane did not have a cold beverage vending equipment product in its portfolio. The Dixie-Narco acquisition not only expanded vending capabilities, it enabled synergies for new product development, and reinforced the Company's industry leadership position. In 2006, Dixie-Narco had annual sales of \$155 million and a significant operating loss. Planned post-acquisition benefits include market and product development synergies and increased efficiencies through operational excellence. These and other business practice changes are expected to yield breakeven results in 2007 with further improvement expected in the future.

Certain assets of St. Paul, Minnesota-based Automatic Products International ( AP ) were purchased in mid- and late-2006 for

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approximately \$30 million. AP is a business leader in vending products sold primarily through a dealer channel of distribution. The acquisition is complementary with the other businesses in this segment and will enable stronger penetration of market channels, market segments and geographic areas. Vending customers will receive better value through a larger choice of products, source of supply and service. AP equipment production has been consolidated into the Company's previously owned Merchandising Systems facility in St. Louis, Missouri.

Payment Solutions includes National Rejectors ( NRI ), which is based in Germany and makes coin changers and validators, and two new businesses acquired in 2006, Telequip and Cash Code. With the acquisition of these two businesses, Crane is now a full-line supplier of high technology payment systems products well positioned for growth in all market segments and geographies. The Payment Solutions Group is expected to become a larger proportion of the Merchandising Segment as a result of these acquisitions and their anticipated growth rate.

Telequip, a manufacturer of coin dispensing solutions since 1974, was acquired by Crane in June 2006 for approximately \$45 million. Telequip manufactures coin dispensing systems used in a variety of standalone applications such as supermarkets, convenience stores and quick-service restaurants, and this equipment continues to be incorporated into the rapidly growing self-checkout and kiosk equipment markets. Telequip had total annual sales of approximately \$20 million in 2006.

In January 2006, Crane acquired CashCode Co. Inc. ( Cash Code ) for approximately \$86 million in cash. Cash Code manufactures banknote validators, storage and recycling devices for use in a variety of niche applications in the vending, gaming, retail and transportation industries. Cash Code had annual sales of approximately \$48 million in 2005.

NRI is headquartered in Buxtehude, Germany; Cash Code is in Concord, Ontario, Canada and Kiev, Ukraine; and Telequip in Salem, New Hampshire.

### **2006 Compared with 2005**

Merchandising Systems segment sales of \$258 million increased \$92 million from 2005 mainly due to the incremental revenue from the four acquisitions. Operating profit of \$18 million increased \$5 million in 2006 as the profits from acquisitions more than offset the impact on earnings from integration of certain acquisitions and the downturn in the vending market and the related cost of downsizing.

The Vending Solutions sales increase was mainly due to the incremental revenue from the AP and Dixie-Narco acquisitions. However, the vending market suffered in 2006 as vending operators margins were affected by increased consumable product costs as well as higher fuel costs which caused a volume decline in the existing business. The market downturn began in the second half of 2005 and appeared to stabilize at the end of 2006. The Vending Solutions Group 2006 operating results included approximately \$2 million of severance costs needed to right-size employment levels given the prolonged market downturn as well as certain operating losses and integration costs from our recently acquired Dixie-Narco and AP businesses.

The Payment Solutions Group 2006 revenue and profit increase was primarily from the Cash Code and Telequip acquisitions, which were both accretive in 2006; while the NRI coin changer and validation business also showed favorable results.

### **2005 Compared with 2004**

Segment sales were down slightly in 2005 at \$166 million when compared with 2004 including favorable foreign currency translation of \$0.6 million. Operating profit increased to \$13 million, or 32%, from \$10 million in 2004.

Vending Solutions sales of \$136 million were down 3% from \$141 million in 2004. Industry-wide demand for vending machines was weak in the second half of 2005. The softer sales reflect route operators' lower profitability from higher gas prices and confectionary food costs and continued weakness in end markets, in part, from hurricane disruption. Operating profit declined 3% as the effect of the reduced sales volume in vending was partly offset by effective control of costs, including negotiated procurement savings, headcount reductions and value engineering. Softer sales also contributed to an increase in working capital from 17.0% of sales in 2004 to 18.0% in 2005. Vending Solutions concentrated on operational excellence to significantly improve both customer focus and operations. On-time deliveries were maintained at a very high rate of 98% in 2005 and 97% in 2004.

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The Payment Solutions NRI business had net sales in 2005 of \$30 million, up 7%, when compared with 2004 sales of \$28 million. Major factors in the improvement were increased sales of coin changers into the U.S. and improved demand in Europe. NRI had a profitable year in 2005 versus a \$1 million operating loss in 2004. The additional sales, an improved cost structure from headcount reductions and lower severance costs accounted for the increase in operating profit.

### Outlook

In 2007, strong sales and profit growth are expected as a result of the impact of full year operations from the acquisitions in both Vending Solutions and Payment Solutions. Continued emphasis on operational excellence, cost reductions and pricing discipline are expected to drive improvements as the acquisitions become integrated into the Merchandising Systems segment. In addition, selling, product, manufacturing and engineering synergies are expected to show benefits in both the near and longer term.

## Fluid Handling

(dollars in millions)	2006	2005*	2004*
Net sales	\$ 1,000	\$ 937	\$ 846
Operating Profit	107	76	53
Assets	740	686	719
Operating Margin	10.7%	8.1%	6.3%

\* Reclassified to reflect the movement of Environmental to the Controls segment.  
(See segment information on page 55.)

### Overview

The Fluid Handling segment consists of the Valve Group, Crane Pumps & Systems and Crane Supply. The Valve Group was expanded in 2006 to include Crane Limited and Resistoflex-Industrial, two businesses that were previously part of the Fluid Handling segment but not part of the Valve Group. The Valve Group manufactures and sells various types of industrial and commercial valves, corrosion-resistant plastic-lined pipe, pipe fittings, couplings, connectors and actuators and provides valve testing, parts and services. These

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### MANAGEMENT DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

products are used in a wide variety of applications including chemical processing, pharmaceutical, oil and gas, power, nuclear, mining, waste management and construction industries. Crane Pumps & Systems manufactures and sells pumps and pressure sewer systems for a wide range of applications and Crane Supply is a Canadian distributor of pipe, valves and fittings.

In April 2006, the Company completed the sale of its Westad specialty valve business in Norway ( Westad ). Westad had annual revenues of \$25 million in 2005 from the sales of large valves used in ship building. This business had no strategic links with other Crane products offerings and experienced several years of poor operating performance prior to its sale. The Company continues to focus on deploying capital in businesses where it is better able to leverage its presence and customers.

In August 2005, the Company acquired the business and selected assets of the PSI division of Edlon, Inc., a wholly-owned subsidiary of Robbins & Myers, Inc. PSI is a manufacturer of plastic-lined pipes, fittings and accessories.

In December 2004, the Company sold the Victaulic trademark and related assets, acquired in connection with the acquisition of certain valve and fittings product lines from Etex S.A. Group in 2003 for \$15.3 million in an all-cash transaction. The Company realized an after-tax gain of \$6.5 million, or \$.11 per share, on the sale.

In January 2004, the Company acquired the Hattersley valve brand and business for \$6 million, from a subsidiary of Tomkins plc, whose branded products included an array of valves for commercial, industrial and institutional construction projects.

The Fluid Handling segment experienced strong sales growth attaining a \$1 billion sales level in 2006 from \$846 million in 2004, an 18% increase over this three-year period. Operating profit doubled for the same three-year period, and margins improved from 6.3% in 2004 to 10.7% in 2006, with a continuous drive towards lean manufacturing across all business units increasing efficiency and profitability.

Demand for most of Fluid Handling's industrial products, which is mainly driven by the chemical and pharmaceutical, oil and gas, power, bio-fuels and mining markets, remained strong during all three years. Refineries increased spending in both 2005 and 2006 to keep up with the demand for gasoline. Refineries have been running at full capacity without planned shutdowns, resulting in a higher project-to-MRO (maintenance, repair and overhaul) mix and a build-up of a future shutdown maintenance opportunity. Product demand from alternative fuel markets has also increased, partly due to incentives to reduce U.S. dependence on foreign oil and state legislation to replace certain fuel additives with ethanol.

The Fluid Handling segment continued to show improved capital efficiency with inventory turns of 3.4 at December 31, 2004, 3.6 at December 31, 2005 and 3.8 at December 31, 2006, while working capital as a percentage of sales was 26.2% at December 31, 2004, 24.4% at December 31, 2005 and 22.7% at December 31, 2006.

## 2006 Compared with 2005

Fluid Handling sales of \$1 billion increased \$63 million, or 7%, from \$937 million in 2005. The sales increase includes \$57 million from 6% growth of core businesses and \$18 million, or 2%, from favorable currency translation. Additionally, these amounts were partly offset by a net decline of \$12 million, or 1%, from the April 2006 Westad disposition and August 2005 PSI acquisition. Backlog

was \$211 million at December 31, 2006, up 13% from \$187 million at December 31, 2005. Excluding Westad, backlog was up 29% in 2006 from \$164 million at December 31, 2005. Fluid Handling segment revenue in 2006 was derived as follows: Valve Group, 72%; Crane Pumps & Systems, 10%; Crane Supply, 18%.

Operating profit increased 41% in 2006 from \$76 million in 2005 to \$107 million in 2006 from leveraging the higher sales and operational improvements. These improvements included increased low-cost sourcing, facility consolidations and improved pricing discipline. Operating margin was 10.7% in 2006 compared with 8.1% in 2005.

Valve Group sales increased 7% to \$720 million in 2006 from \$673 million in 2005. The sales improvement was derived as follows: \$53 million from 8% growth of core businesses, \$6 million, or 1%, from favorable currency translation, partly offset by a net decline of \$12 million, or 2%, from the Westad disposition and PSI acquisition. The Valve Group revenue growth was due to strong sales for ethanol plant construction and oil

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and gas applications at Crane Valves North America and chemical and pharmaceutical programs at Xomox and Resistoflex. In addition, Valve Services benefited from a contract awarded by a buying consortium of nuclear power plants at the end of 2005 and Crane Ltd. experienced a marked increase in export sales. The Valve Group continued to experience increases in material costs, led by a significant rise in the cost of bronze ingot; however, improved pricing discipline resulted in appropriate sales price increases to minimize this impact. Operating profit of \$78 million increased \$25 million, or 47%, above 2005 operating profit of \$53 million. The improved profitability resulted from the higher sales level, improved capacity utilization, facility consolidations and increased sourcing from low-cost country suppliers.

Crane Pumps & Systems revenue increased to \$104 million slightly ahead of 2005 while operating profit increased 33% with the organization benefiting from the 2005 closure of the manufacturing facility in Salem, Ohio and customer price increases.

Crane Supply revenue increased \$15 million to \$176 million, a 10% increase from \$161 million in 2005 largely due to favorable foreign exchange. Sales growth from new construction starts in the industrial, commercial and institutional markets combined with the growth in the petrochemical market was offset by a softening in the manufacturing sector. Commodity prices stabilized in 2006 while operating margins improved above 11% from leveraging gross margin disciplines and pricing management across the organization.

### 2005 Compared with 2004

Fluid Handling sales of \$937 million increased \$91 million, or 11%, from \$846 million in 2004. The sales gain was derived as follows: \$81 million from 10% growth of core businesses and \$14 million from favorable currency translation which was partly offset by a net \$4 million decrease from the absence of Victaulic, which was sold at the end of 2004, and the PSI acquisition. Core business growth was driven by industrial valve volume growth and sales price increases. Operating profit of \$76 million in 2005 increased \$23 million, or 44%, compared with \$53 million in 2004. This increase is primarily a result of the higher revenue, increased operating efficiencies, continued migration towards low-cost country sourcing and pricing increases. Operating profit margin was 8.1% in 2005 compared with 6.3% in 2004.

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Fluid Handling segment revenue in 2005 was derived as follows: Valve Group, 72%; Crane Pumps & Systems, 11%; Crane Supply, 17%.

Valve Group sales of \$673 million increased \$61 million, or 10%, from \$612 million in 2004. Sales growth was \$63 million, or 10%, from core businesses and 1% from favorable foreign currency translation and a net decline of 1% from dispositions and acquisitions. The revenue increase in the Valve Group was primarily due to the increased project business across all end markets at Xomox, strong power market demand and improved sales of China-sourced cast steel product at Crane Valves North America. In addition, the Company's marine valve unit was successful in implementing price increases and Crane Process Flow Technologies had strong project growth in 2005. Crane Ltd. experienced strong core growth from higher export and building product sales while the sales gain by Resistoflex was due to the sales from PSI which was acquired in the third quarter of 2005. Valve Group operating profit of \$53 million in 2005 increased \$24 million, or 83%, compared with \$29 million in 2004, reflecting increased sales, improvement in the marine valve business, the impact from the recent acquisitions and overall improved operating costs. Valve Group inventory turns have improved to 3.5 at December 31, 2005 from 3.3 at December 31, 2004, while working capital as a percentage of sales was 25.3% at December 31, 2005 compared with 27.7% at December 31, 2004.

Crane Pumps & Systems revenues increased to \$103 million, or 4%, from \$100 million in 2004. Growth was driven by a record year in the government market with a strong order trend. There was continued growth in water/waste water and specialty valve areas and successful new product initiatives in the professional plumbing and pressure sewer product lines. These gains were partially negated by declines in our traditional professional plumbing products due to drought conditions across many areas of the country. Significant price increases implemented over the past 18 months fully countered higher material costs. Despite the revenue growth, operating profit decreased from \$11 million in 2004 to \$7 million in 2005. Salem, Ohio facility closure expenses accounted for \$2.5 million of the \$4 million decline. Quality costs, primarily related to the decorative water feature product line produced at the Company's China joint venture, and unfavorable product and customer mix, also reduced 2005 operating profit. Disruption and inefficiencies resulting from the Salem facility closure caused added costs in 2005. The operating inefficiencies were aggressively addressed and largely remedied in the second half of 2005. Benefits from these actions along with the full benefit of the Salem consolidation are expected to be realized in 2006.

Crane Supply revenues increased \$26 million to \$161 million, or a 20% increase from \$134 million in 2004, due to continued growth in two key customer segments, contractors and industrial MRO. Continued growth in new construction starts, primarily in the industrial, commercial and institutional segments, and strong MRO activity in the mining and petrochemical markets continued through 2005. Operating profit margin was relatively unchanged at nearly 10% as price increases kept pace with the cost of core commodities.

**Outlook**

Management expects increased sales and operating profit in 2007 from continued favorable market conditions coupled with operating improvements and efficiencies. The Fluid Handling segment

will integrate certain Crane Valve Group companies through reorganization by end market, streamlining the front end and eliminating duplication.

In 2007, margin improvement is expected from the benefits of the improved productivity and cost structure of the Valve Group reorganization and the continuation of disciplined pricing, operational excellence and expanded low-cost sourcing at all of the Fluid Handling businesses.

**Controls**

	(dollars in millions)	2006	2005*	2004*
Net sales		\$ 124	\$ 117	\$ 103
Operating Profit		10	8	6
Assets		56	56	58
Operating Margin		8.1%	7.1%	5.8%

\* Reclassified to include the movement of Wireless Monitoring from the Aerospace & Electronics segment and Environmental from the Fluid Handling segment.

(See segment information on page 55.)

## Overview

The Controls segment is comprised of Barksdale, Azonix, Dynalco, Crane Environmental and Crane Wireless Monitoring Solutions. Barksdale produces ride leveling air-suspension control valves and electronics for heavy trucks, trailers, buses, and RV's as well as pressure, temperature, level and flow transducers and switches used in a wide range of applications including oil and gas, factory automation, construction and mining, marine and military markets. Azonix produces ultra-rugged computers and displays typically used as human-machine interfaces in oil and gas exploration and military applications. Dynalco produces advanced monitoring and predictive diagnostic systems and services as well as instrumentation and controls for engines and compressors for natural gas gathering, natural gas transmission and hydrocarbon processing. Crane Environmental produces water treatment equipment, including reverse osmosis and desalinization equipment, and Cochrane deaerators for boiler applications in civil and military applications. Crane Wireless Monitoring Solutions designs wireless sensor networks and covert radio products for the military and intelligence markets as well as for oil and gas, commercial and industrial markets.

In 2006, orders from the oil and gas industry increased as record prices drove higher levels of exploration, production and refining activities. The heavy truck market experienced fleets buying current models ahead of the emissions regulations effective in 2007 while military niche markets remained robust.

## 2006 Compared with 2005

The Controls segment sales of \$124 million increased \$7 million, or 6%, in 2006 as compared with 2005. The increase was primarily driven by volume increases in the oil and gas and transportation markets as well as price increases and initial sales penetration of China and India. Segment operating profit of \$10 million increased \$2 million in 2006, or 21%, as compared with 2005, driven principally by the higher sales.

Barksdale's 2006 sales increased 12% from the prior year, driven by robust markets in North America and Europe as well as by entry into the Chinese and Indian markets noted above. Barksdale's operating profit increased by 22% over 2005, due to higher volumes.



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Azonix's sales increased 28% in 2006 from the prior year due to the high levels of activity in oil and gas exploration markets. Operating profit was nearly four times 2005 levels, due to improved volumes, productivity and pricing. There was significant investment in new products and deeper penetration of the military market during the year.

Dynalco's sales and profits declined during the year as partial market saturation in a major product line coincided with the introduction of new products and services being delayed by longer than expected beta tests by Dynalco's major new product launch customers.

Crane Environmental's sales improved slightly over prior year on strength in the deaerator market, particularly for sales to the U.S. Navy.

Crane Wireless Monitoring Solutions results were approximately even with last year. Most of its revenues are derived from product development funding from defense microelectronics activity.

For the segment, inventory turns have improved from 6.1 to 6.3 year over year, while working capital as a percent of sales was 14.2% at December 31, 2006 as compared with 15.5% at December 31, 2005.

## **2005 Compared with 2004**

The Controls segment sales of \$117 million increased \$14 million, or 14%, in 2005 as compared with 2004. The increase was primarily driven by volume increases from the oil and gas market and higher Wireless Monitoring Solutions revenue. Sales were also positively impacted by new market penetration, higher orders from European customers and price increases. Segment operating profit of \$8 million increased \$2 million in 2005, or 39%, as compared with 2004. The increase in operating margins to 7.1% in 2005 from 5.8% in 2004 was mainly a result of volume and price increases.

Barksdale's 2005 sales increased 15% from the prior year. This increase is attributable to the strong performance in the oil and gas market, new market penetration and recovery in the European market. Barksdale's improved margins over the prior year reflected the 33% increase in operating profit from volume and price increases.

Azonix's sales increased 23% in 2005 from the prior year. This increase is attributable to strong performance in the oil and gas market. Operating profit more than doubled from 2004. The strong performance was from volume increases, pricing actions and favorable product mix.

Dynalco experienced only a slight increase in sales with a decline in operating profit. Investment in new product development was largely the cause of the reduced profitability.

Crane Environmental had sales of \$17 million 2005, an increase of approximately \$1 million over 2004.

Crane Wireless Monitoring Solutions' sales increased \$3 million in 2005 over prior year with profit margins down from 2004 levels.

For the segment, inventory turns have increased to 6.1 times at December 31, 2005, compared with 5.0 times at December 31, 2004, while working capital as a percent of sales was 15.5% at December 31, 2005, compared with 17.5% at December 31, 2004.

## **Outlook**

Management expects solid growth in the Controls segment in 2007 from new product launches and expanded geographic coverage despite the expected decline in Class 8 truck production and a slower growth rate in oil and gas exploration. Operating margins are expected to improve slightly in 2007 due to volume and productivity improvements.

## **Corporate**

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(dollars in millions)	2006	2005	2004
Corporate expense	\$ (36)	\$ (31)	\$ (28)
Corporate expense Asbestos			(307)
Corporate expense Environmental			(40)
Total Corporate	(36)	(31)	(375)
Interest income	5	2	1
Interest expense	(23)	(22)	(23)
Miscellaneous net	9	3	15
Effective tax rate	30.7%	30.8%	37.3%

### 2006 Compared with 2005

Total corporate expense increased \$5 million in 2006 principally from employee-related costs, including the incremental cost of expensing stock options in 2006. These costs were partly offset by a \$5 million recovery from the Department of Justice for certain environmental costs previously incurred by the Company as described in Part II, Item 8, Note 10, Commitments and Contingencies, to the Consolidated Financial Statements.

Interest expense in 2006 was nearly even with 2005 reflecting slightly higher average debt levels offset by a slightly lower average interest rate.

Miscellaneous net increased \$6 million in 2006 when compared with 2005 primarily from the \$8 million net gain from the sale of the Resistoflex-Aerospace and Westad businesses partly offset by a loss on the sale of unused property from a prior plant consolidation and certain legal costs associated with previous divestitures. Equity income from the Industrial Motion Control Holdings LLC ( IMC ) joint venture was approximately the same as 2005.

The effective tax rate of 30.7% in 2006 was comparable to the 2005 effective tax rate of 30.8%.

### 2005 Compared with 2004

Total corporate expense decreased \$344 million in 2005 due to the asbestos (\$307 million) and environmental (\$40 million) charges recorded in 2004 which were partly offset by a \$3 million increase in expenses principally from employee-related costs.

Interest expense was about flat in 2005 when compared with 2004 reflecting consistent borrowing levels and financing terms.

Miscellaneous net decreased \$12 million in 2005 when compared with 2004. In 2004, the Company recognized \$14 million from asset gains, of which \$9 million was from the sale of the Victualic trademark and business assets. Equity income from the IMC joint venture was \$6 million, or \$2 million above the 2004 earnings of \$4 million.

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The effective tax rate was 30.8% in 2005 compared with 37.3% in 2004 as a result of the federal tax benefit related to the asbestos and environmental charges recorded in 2004. Excluding the impact of the asbestos and environmental charges, the effective tax rate in 2004 would have been 31.1%.

**Asbestos and Environmental Charges** See discussion of 2004 asbestos and environmental charges in the Overview section on page 17 of Management's Discussion and Analysis of Financial Condition and Results of operations.

## Liquidity and Capital Resources

**Cash Flow** In both 2006 and 2005, the Company generated \$182 million of cash provided from operating activities which, in 2005, included \$10 million from the refund associated with the terminated MSA in 2004. Excluding the MSA refund, cash provided by operating activities in 2006 increased 6% over 2005. The increase was primarily from improved operating results partly offset by increased operating working capital needs in support of businesses growth. During 2006, the Company invested \$283 million for acquisitions, spent \$27 million in capital expenditures, paid \$34 million in dividends and invested \$60 million to repurchase the Company's shares. Additionally, cash of \$26 million was generated from the sale of Resistoflex-Aerospace and Westad in the second quarter of 2006. Cash and cash equivalents decreased \$42 million to \$139 million at December 31, 2006.

The Company's operating philosophy is to use cash provided from operating activities to provide value to shareholders by paying dividends and/or repurchasing shares, by reinvesting in existing businesses and by making acquisitions that will complement its portfolio of businesses.

**Long-Term Debt and Loans Payable** Net debt increased by \$150 million to \$263 million at December 31, 2006 reflecting higher debt levels and lower cash balances for the funding of the five acquisitions during 2006 (See page 27 for the non-GAAP reconciliation of net debt). The net debt to capital percentage was 22.2% at December 31, 2006, up from 13.1% at December 31, 2005.

In November 2006, the Company issued notes having an aggregate principal amount of \$200 million. The notes are unsecured, senior obligations of the Company that mature on November 15, 2036 and bear interest at 6.55% per annum, payable semi-annually on May 15 and November 15 of each year. The notes have no sinking fund requirement but may be redeemed, in whole or part, at the option of the Company. Debt issuance costs are deferred and then amortized as a component of interest expense over the term of the notes. Holders of the Notes may require the Company to repurchase them, in whole or in part, for 101% of the principal amount plus accrued and unpaid interest, if there is a change in control of the Company, and as a consequence, the notes are rated below investment grade by both Moody's and Standard & Poor's. Including debt issuance costs, these notes have an effective annualized interest rate of 6.67%.

The Company had notes outstanding in an aggregate principal amount of \$100 million, issued in 1998, that were paid and retired at maturity on October 1, 2006. These notes were unsecured, senior obligations of the Company that bore interest at an annualized rate of 6.75% payable semi-annual on April 1 and October 1 of each year. They were not redeemable prior to maturity and were not subject to

any sinking fund requirements. Including debt issuance costs, these notes had an effective annualized interest rate of 6.89%.

On January 21, 2005, the Company obtained a \$300 million revolving credit facility which extends through 2010. The revolving credit facility allows the Company to borrow, repay, or to the extent permitted by the agreement, prepay and re-borrow at any time prior to the stated maturity date, and the loan proceeds may be used for general corporate purposes including financing for acquisitions. The contractually committed facility was unused at February 26, 2007 and was not used throughout 2006 and 2005. The agreement contains certain covenants including interest coverage and leverage ratio tests. The following table illustrates compliance with these financial covenants at December 31, 2006:

	December 31, 2006	
	As required by debt covenants	Actual
Interest coverage ratio (1)	≥ 3.0 TO 1.0	14.4 TO 1.0
Leverage ratio (2)	≤ 65%	30.4%

(1) Ratio of income before taxes adjusted for interest expense, depreciation and amortization to interest expense.

(2) Ratio of total debt to total adjusted capitalization.

The Company has domestic unsecured money market bid rate credit lines for \$280 million of which \$8.8 million was outstanding at December 31, 2006.

As of December 31, 2006, the Company, or its subsidiaries, had various local currency credit lines, with maximum available borrowings of \$20.3 million, underwritten by banks primarily in the U.S., Canada, Germany and the United Kingdom. These credit lines are typically available for borrowings up to 364 days and are renewable at the option of the lender. There was \$0.4 million outstanding under these facilities at December 31, 2006.

At December 31, 2006, the Company had open standby letters of credit of \$23.1 million issued pursuant to a Letter of Credit Reimbursement Agreement, and certain other credit lines, substantially all of which expire in 2007.

The Company has an effective shelf registration, filed on Form S-3 with the Securities and Exchange Commission, allowing it to issue, in one or more offerings, up to \$100 million in either senior or subordinated debt securities.

In January 2007, the Company received a \$31.5 million payment in accordance with its agreement to settle its insurance coverage claims for asbestos and other liabilities against certain underwriters at Lloyd's of London reinsured by Equitas Limited ( Equitas ). Cash payments related to asbestos settlement and defense costs, net of related insurance recoveries (excluding the Equitas recovery noted above), are expected to be approximately \$49.0 million in 2007.

The Company believes that funds generated by its operations and funds available under current or new credit facilities will be sufficient to finance short- and long-term capital requirements.

**Credit Ratings** As of December 31, 2006, the Company's senior unsecured debt was rated BBB by Standard & Poor's ( S&P ) and Baa2 by Moody's Investors Service ( Moody's ). Under prevailing market conditions, the Company believes that these ratings afford it adequate access to the public and private markets for debt.

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**Contractual Obligations** Under various agreements, the Company is obligated to make future cash payments in fixed amounts. These include payments under the Company's long-term debt agreements and rent payments required under operating lease agreements. The following table summarizes the Company's fixed cash obligations as of December 31, 2006:

		Payment due by Period			
		2008	2010	After	
(in thousands)	Total	2007	-2009	-2011	2011
Long-term debt (1)	\$ 400,100	\$	\$	\$	\$ 400,100
Fixed interest payments	470,000	24,100	48,200	48,200	349,500
Operating lease payments	49,612	14,319	19,172	9,137	6,984
Purchase obligations	43,050	36,498	6,529	21	2
Pension and postretirement benefits (2)	354,800	30,300	63,200	66,700	194,600
Total	\$ 1,317,562	\$ 105,217	\$ 137,101	\$ 124,058	\$ 951,186

(1) Excludes deferred financing costs and original issue discount.

(2) Pension benefits are funded by the respective pension trusts. The postretirement benefit component of the obligation is approximately \$2 million per year for which there is no trust and will be directly funded by the Company. Pension and postretirement benefit payments are included through 2016.

**Capital Structure**

The following table sets forth the Company's capitalization:

(dollars in thousands) December 31,	2006	2005
Notes payable and current maturities of long-term debt	\$ 9,505	\$ 254
Long-term debt	391,760	293,248
Total debt	401,265	293,502
Less cash and cash equivalents	138,607	180,392
Net Debt*	262,658	113,110
Shareholders' equity	918,603	753,294
Total capitalization	1,181,261	866,404
Net debt to shareholders' equity*	28.6%	15.0%
Net debt to total capitalization*	22.2%	13.1%

\* Net debt, a non-GAAP measure represents total debt less cash equivalents. The presentation of net debt provides useful information about the Company's ability to satisfy its debt obligation with currently available funds.

Shareholders' equity increased \$165 million, primarily as a result of net income of \$166 million, \$51 million from stock award programs and favorable currency impacts of \$44 million, partly offset by open-market share repurchases of \$60 million, cash dividends of \$34 million and a \$2 million charge to record previously unrecognized actuarial losses related to the Company's pension and postretirement plans in accordance with the new accounting requirements of Statement of Financial Accounting Standards No. 158.

## Off-Balance Sheet Arrangements

The Company is a party to a contractually committed off-balance sheet chattel paper financing facility that enables its Crane Merchandising Systems ( CMS ) business to offer various sales support financing programs to its customers. At December 31, 2006 and 2005, \$23 million and \$30 million respectively, was outstanding. Recourse to the Company for all uncollectible loans made to CMS customers by the banks under this agreement is limited to 20% of the outstanding balance per year.

The Company does not have any majority-owned subsidiaries that are not included in the consolidated financial statements, nor does it have any interests in or relationships with any special purpose off-balance sheet financing entities.

The Company's \$28 million investment in the IMC joint venture is accounted for under the equity method of accounting. The Company has not guaranteed any of IMC's debt or made commitments for any additional investment.

## Application of Critical Accounting Policies

The Company's financial statements are prepared in accordance with accounting principles generally accepted in the United States. The Company's significant accounting policies are more fully described in Part II, Item 8, Note 1, Nature of Operations and Significant Accounting Policies, to the Consolidated Financial Statements. Certain accounting policies require management to make estimates and assumptions that affect the reported amounts of assets and liabilities at the date of the financial statements and the reported amounts of revenue and expense during the reporting period. On an on-going basis, management evaluates its estimates and assumptions, and the effects of revisions are reflected in the financial statements in the period in which they are determined to be necessary. The accounting policies described below are those that most frequently require management to make estimates and judgments and, therefore, are critical to understanding the Company's results of operations. Senior management has discussed the development and selection of these accounting estimates and the related disclosures with the Audit Committee of the Company's Board of Directors.

**Revenue Recognition** Sales revenue is recorded when a product is shipped, title (risk of loss) passes to the customer and collection of the resulting receivable is reasonably assured. Revenue on long-term, fixed-price contracts is recorded on a percentage of

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completion basis using units of delivery as the measurement basis for progress toward completion. Sales under cost-reimbursement-type contracts are recorded as costs are incurred.

**Accounts Receivable** The Company continually monitors collections from customers, and in addition to providing an allowance for uncollectible accounts based upon a customer's financial condition, it provides a provision for estimated credit losses when customer accounts exceed 90 days past due. The Company aggressively pursues collection efforts on these overdue accounts and upon collection reverses the write-off. The allowances for doubtful accounts at December 31, 2006 and 2005 were \$9 million and \$6 million, respectively.

**Inventories** The Company values inventory at the lower of cost or market and regularly reviews inventory values on hand and records a provision for excess and obsolete inventory primarily based on historical performance and the Company's forecast of product demand over the next two years. As actual future demand or market conditions vary from those projected by management, adjustments will be required.

**Valuation of Long-Lived Assets** The Company reviews the carrying value of long-lived assets for continued appropriateness as circumstances warrant. These reviews are based upon projections of anticipated future undiscounted cash flows. No impairment charges were necessary for the three years ended December 31, 2006. While the Company believes these estimates of future cash flows are reasonable, different assumptions regarding such cash flows could materially affect valuations.

**Goodwill and Other Intangible Assets** As of December 31, 2006, the Company had \$724 million of goodwill and intangible assets with indefinite lives. An annual assessment of the carrying value of goodwill and intangibles with indefinite useful lives is performed by the Company, as required. If the carrying value of goodwill or an intangible asset exceeds its fair value, an impairment loss is recognized. A discounted cash flow model is used to determine the fair value for purposes of testing goodwill and indefinite lived intangible assets for impairment. No impairment charges have been required during 2006, 2005 or 2004.

**Contingencies** The categories of claims for which the Company has estimated its probable liability, the amount of its liability accruals, and the estimates of its related insurance receivables are critical accounting estimates related to legal proceedings and other contingencies. Please refer to Part II, Item 8, Note 10, "Commitments and Contingencies", of this document for additional information.

**Pension Plans** In the U.S., the Company sponsors a defined benefit pension plan that covers approximately 49% of all U.S. employees. The benefits are based on years of service and compensation on a final average pay basis, except for certain hourly employees where benefits are fixed per year of service. This plan is funded with a trustee in respect to past and current service. Charges to expense are based upon costs computed by an independent actuary. The Company's funding policy is to contribute annually amounts that are allowable for federal or other income tax purposes. These contributions are intended to provide for future benefits earned to date and those expected to be earned in the future. A number of the Company's non-U.S. subsidiaries sponsor defined benefit pension plans that cover approximately 28% of all non-U.S. employees. The

benefits are typically based upon years of service and compensation. These plans are funded with trustees in respect to past and current service. Charges to expense are based upon costs computed by independent actuaries. The Company's funding policy is to contribute annually amounts that are allowable for tax purposes or mandated by local statutory requirements. These contributions are intended to provide for future benefits earned to date and those expected to be earned in the future.

The net periodic pension cost was \$10 million in 2006, \$9 million in 2005 and \$7 million in 2004. Employer cash contributions were \$8 million in 2006, \$6 million in 2005 and \$3 million in 2004. The Company expects, based on current actuarial calculations, to contribute cash of approximately \$5 million to its pension plans in 2007. Cash contributions in subsequent years will depend on a number of factors including the investment performance of plan assets.

For the pension plan, holding all other factors constant, an increase/decrease in the expected long-term rate of return of plan assets by 0.25 percentage points would decrease/increase U.S. 2007 pension expense by approximately \$0.7 million for U.S. pension plans and approximately \$0.9 million for Non-U.S. pension plans. Also, holding all other factors constant, an increase/decrease in the discount rate used to measure plan liabilities by 0.25 percentage points would decrease/increase 2007 pension expense by approximately \$0.3 million for U.S. pension plans and approximately \$0.9 million for Non-U.S. pension plans. See Part II, Item 8, Note 7, "Pension and Postretirement Benefits," to the Consolidated Financial Statements for details of the impact of a one percentage point change in assumed health care trend rates on the postretirement health care benefit expense and obligation.

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The following key assumptions were used to calculate the benefit obligation and net periodic cost for the periods indicated:

	December 31,	2006	Pension Benefits 2005	2004
Benefit Obligations				
U.S. Plans:				
Discount rate		6.00%	6.00%	6.25%
Rate of compensation increase		3.65%	3.65%	3.27%
Non-U.S. Plans:				
Discount rate		5.14%	4.95%	5.48%
Rate of compensation increase		3.30%	3.24%	3.60%
Net Periodic Cost				
U.S. Plans:				
Discount rate		6.00%	6.25%	6.40%
Expected rate of return on plan assets		8.75%	8.75%	8.75%
Rate of compensation increase		3.65%	3.27%	3.40%
Non-U.S. Plans:				
Discount rate		4.95%	5.48%	5.56%
Expected rate of return on plan assets		6.79%	6.79%	6.79%
Rate of compensation increase		3.24%	3.60%	3.53%



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MANAGEMENT DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

In developing the long-term rate of return assumption, the Company evaluated input from actuaries and investment consultants as well as long-term inflation assumptions. Projected returns by such consultants are based on broad equity and bond indices.

The discount rate used by the Company for valuing pension liabilities is based on a review of high quality corporate bond yields with maturities approximating the remaining life of the projected benefit obligations.

**Postretirement Benefits Other than Pensions** The Company and certain of its subsidiaries provide postretirement health care and

life insurance benefits to current and former employees, hired before January 1, 1990, who meet minimum age and years of service requirements. The Company does not pre-fund these benefits and retains the right to modify or terminate the plans. The Company expects, based on current actuarial calculations, to contribute cash of \$2.1 million to its postretirement benefit plans in 2007. The weighted average discount rates assumed to determine postretirement benefit obligations were 5.75%, 6.00% and 6.25% for 2006, 2005 and 2004, respectively. The health care cost trend rates assumed were 9.00%, 8.00% and 9.00% for 2007, 2006 and 2005, respectively.

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PART II / ITEM 7A

**Item 7A. Quantitative and Qualitative Disclosures about Market Risk.**

The Company's cash flows and earnings are subject to fluctuations from changes in interest rates and foreign currency exchange rates. The Company manages its exposures to these market risks through internally established policies and procedures and, when deemed appropriate, through the use of interest-rate swap agreements and forward exchange contracts. The Company does not enter into derivatives or other financial instruments for trading or speculative purposes.

Total debt outstanding of \$401 million at December 31, 2006, was generally at fixed rates of interest ranging from 5.50% to 6.55%.

Following is an analysis of the potential changes in interest rates and currency exchange rates based upon sensitivity analysis that models effects of shifts in rates. These are not forecasts.

The Company's year-end portfolio is comprised primarily of fixed-rate debt; therefore, the effect of a market change in interest rates would not be significant.

If, on January 1, 2007, currency exchange rates were to decline 1% against the U.S. dollar and the decline remained in place for 2007, based on the Company's year-end 2006 portfolio, net income would decline approximately \$0.7 million.

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PART II / ITEM 8

### **Item 8. Financial Statements and Supplementary Data.**

#### **MANAGEMENT'S RESPONSIBILITY FOR FINANCIAL REPORTING**

The accompanying consolidated financial statements of Crane Co. and subsidiaries have been prepared by management in conformity with accounting principles generally accepted in the United States of America and, in the judgment of management, present fairly and consistently the Company's financial position and results of operations and cash flows. These statements by necessity include amounts that are based on management's best estimates and judgments and give due consideration to materiality.

Management is responsible for establishing and maintaining adequate internal control over financial reporting. The Company's internal control system was designed to provide reasonable assurance to the Company's management and board of directors regarding the preparation and fair presentation of published financial statements.

All internal control systems, no matter how well designed, have inherent limitations. Therefore, even those systems determined to be effective can provide only reasonable assurance with respect to financial statement preparation and presentation.

Management assessed the effectiveness of the Company's internal control over financial reporting as of December 31, 2006. In making this assessment, it used the criteria established in Internal Control Integrated Framework, issued by the Committee of Sponsoring Organizations of the Treadway Commission. Based on our assessment we believe that, as of December 31, 2006, the Company's internal control over financial reporting is effective based on those criteria.

The Company's independent auditors have issued an audit report on our assessment of the Company's internal control over financial reporting which is included herein.

Eric C. Fast

*President and Chief Executive Officer*

J. Robert Vipond

*Vice President, Finance and Chief Financial Officer*

The Section 302 certifications of the Company's President and Chief Executive Officer and its Vice President, Finance and Chief Financial Officer have been filed as Exhibit 31 to the Company's Annual Report on Form 10-K for the fiscal year ended December 31, 2006. Furthermore, because the Company's common stock is listed on the New York Stock Exchange, the Company's President and Chief Executive Officer is required to make, and he has made as of May 5, 2006, a CEO's Annual Certification to the NYSE in accordance with Section 303A.12 of the NYSE Listed Company Manual stating that he was not aware of any violations by the Company of New York Exchange corporate governance listing standards.

#### **REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM**

To the Board of Directors and Shareholders of Crane Co.

We have audited the accompanying consolidated balance sheets of Crane Co. and subsidiaries (the Company) as of December 31, 2006 and 2005, and the related consolidated statements of operations, cash flows, and changes in shareholders' equity for each of the three years in the period ended December 31, 2006. Our audits also included the consolidated financial statement schedule listed in Item 15 of the Index. These financial statements and financial statement schedule are the responsibility of the Company's management. Our responsibility is to express an

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opinion on these financial statements and financial statement schedule based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, such consolidated financial statements present fairly, in all material respects, the financial position of Crane Co. and 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. Also, in our opinion, such financial statement schedule, when considered in relation to the basic consolidated financial statements, taken as a whole, present fairly, in all material respects, the information set forth therein.

As discussed in Note 1 to the consolidated financial statements, the Company adopted Statement of Financial Accounting Standards No. 158, Employer's Accounting for Defined Benefit Pension and Other Postretirement Plans, effective December 31, 2006. As discussed in Note 13 to the consolidated financial statements, the Company adopted Statement of Financial Accounting Standards No. 123 (Revised 2004), Share Based Payment effective January 1, 2006.

We have also audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the effectiveness of the Company's internal control over financial reporting as of December 31, 2006, based on the criteria established in Internal Control - Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission and our report dated February 26, 2007 expressed an unqualified opinion on management's assessment of the effectiveness of the Company's internal control over financial reporting and an unqualified opinion on the effectiveness of the Company's internal control over financial reporting.

Stamford, Connecticut

FEBRUARY 26, 2007

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**REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM**

To the Board of Directors and Shareholders of Crane Co.

We have audited management's assessment, included in the accompanying Management's Responsibility for Financial Reporting, that Crane Co. and its subsidiaries (the Company) maintained effective internal control over financial reporting as of December 31, 2006, based on the criteria established in Internal Control Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission. 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 an opinion on management's assessment and an opinion on the effectiveness of the Company's internal control over financial reporting based on our audit.

We conducted our audit in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether effective internal control over financial reporting was maintained in all material respects. Our audit included obtaining an understanding of internal control over financial reporting, evaluating management's assessment, testing and evaluating the design and operating effectiveness of internal control, and performing such other procedures as we considered 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 by, or under the supervision of, the company's principal executive and principal financial officers, or persons performing similar functions, and effected by the company's board of directors, management, and other personnel to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal control over financial reporting includes those policies and procedures that: (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and the board of directors of the company;

and (3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the Company's assets that could have a material effect on the financial statements.

Because of the inherent limitations of internal control over financial reporting, including the possibility of collusion or improper management override of controls, material misstatements due to error or fraud may not be prevented or detected on a timely basis. Also, projections of any evaluation of the effectiveness of the internal control over financial reporting to future periods are subject to the risk that the controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

In our opinion, management's assessment that the Company maintained effective internal control over financial reporting as of December 31, 2006, is fairly stated, in all material respects, based on the criteria established in Internal Control Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission. Also in our opinion, the Company maintained, in all material respects, effective internal control over financial reporting as of December 31, 2006, based on the criteria established in Internal Control Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission.

We have also audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the consolidated financial statements and financial statement schedule as of December 31, 2006 and for the year then ended of the Company and our report dated February 26, 2007 expressed an unqualified opinion on those financial statements and financial statement schedule and included an explanatory paragraph relating to the adoption of Statement of Financial Accou