

Kaman produces and/or markets: complex metallic and composite aerostructures for commercial military and general aviation fixed and rotary wing aircraft; safing and arming solutions for missile and bomb systems for the U.S. and allied militaries; subcontract helicopter work; support for the company's SH-2G Super Seasprite maritime helicopters and K-MAX medium-to-heavy lift nelicopters; and widely used proprietary aircraft bearings and components. Kaman is also one of the nation's leading industrial distribution companies for power transmission, motion control, material handling and electrical components.

"I believe the spirit of resolve and achievement lives on in virtually everyone at Kaman today as we face the greatest challenge of all: **tomorrow."** 

# CHARLES H. KAMAN

Charlie Kaman, who celebrates his 90th birthday in 2009, founded Kaman Corporation in 1945. His belief in the dedication and ingenuity of Kaman's employees continues to inspire everyone at the company.



#### **T. Jack Cahill** President Kaman Industrial Technologies

**Neal J. Keating** Chairman, President and Chief Executive Officer **William C. Denninger** Senior Vice President and Chief Financial Officer **Lowell J. Hill** Vice President – Human Resources **Candace A. Clark** Senior Vice President, Chief Legal Officer and Secretary **Gregory L. Steiner** President Kaman Aerospace Group

LETTER TO SHAREHOLDERS

# Dear Shareholders,

"I believe the spirit of resolve and achievement lives on in virtually everyone at Kaman today as we face the greatest challenge of all: tomorrow."

Charles H. Kaman, our founder, spoke these words decades ago, yet I find them just as relevant today as I begin this year's Annual Report.

2008 was a year during which we achieved important milestones in our Aerospace and Industrial Distribution businesses and demonstrated the resolve to address difficult operational issues and a deepening economic slowdown.

- We augmented our strong organic growth with three acquisitions, each of which deepens our capabilities and broadens our customer base. Brookhouse in the Aerostructures segment is the largest acquisition in the company's history and our first in aerospace since 2002. Industrial Supply Corporation (ISC) and Industrial Rubber & Mechanics (INRUMEC), the first acquisitions in the Industrial Distribution segment since 2003, are important to the segment's growth strategy.
- We strengthened our management team with highly capable individuals who will be instrumental to our long term success. Greg Steiner is president of Kaman Aerospace Group with direct responsibility for all of our aerospace businesses – he brings a wealth of experience in the aerospace industry and will help lead our aerospace companies in reaching their full potential. Bill Denninger has joined us as our Chief Financial Officer, succeeding Bob Garneau who retired late in 2008. Bill brings to us many years of experience in both the aerospace and industrial distribution businesses and will add considerable strength to our leadership team.

Financial
Highlights

IN THOUSANDS EXCEPT PER SHARE AMOUNTS (CONTINUING OPERATIONS)	2008	2007
Net sales Net earnings Total assets	\$ 1,253,595 35,107 762,613	\$ 1,086,031 36,491 634,863
Per share amounts: Net earnings per share: Basic Diluted Dividends declared Shareholders' equity	1.39 1.38 .56 10.77	1.50 1.46 .53 15.69

- In our Aerospace segments, Specialty Bearings once again delivered strong results as they continue to expand positions on new aircraft platforms;
  Precision Products achieved full rate production on the Joint Programmable Fuze (JPF), increasing sales substantially compared to 2007 while also laying the groundwork with the U.S. government to increase longer term profitability for the JPF program; Aerostructures delivered steady performance on the Sikorsky BLACKHAWK program and won a place on the Boeing A-10 re-wing program that will add critical business base to the operation when full scale production begins in 2010; Helicopters arrived at an agreement with the Commonwealth of Australia to terminate the SH-2G(A) program, which frees management to remarket the aircraft and focus squarely on the future. Aerostructures management also devoted considerable time during the year to addressing operational issues at the Wichita facility.
- Our Industrial Distribution segment performed well through most of the year, particularly in achieving new national account wins and renewals, but felt the effects of a sharply deteriorating business climate in the last few months that impacted performance and poses a challenge for all of our businesses as we enter 2009.

Our financial results for 2008 reflect the operational and economic difficulties I just mentioned. Kaman reported net earnings from continuing operations of \$35.1 million, or \$1.38 per diluted share, compared to \$36.5 million, or \$1.46 per diluted share in 2007, a decrease of 5.5 percent. Net sales from continuing operations for 2008 grew 15.4 percent to \$1.3 billion, compared to \$1.1 billion

LETTER TO SHAREHOLDERS

in 2007. The 2008 results include a \$7.8 million non-tax deductible goodwill impairment charge and various amounts for operational issues at our Wichita Aerostructures facility, while the 2007 results include \$6.4 million in pretax charges for the Australia helicopter program.

However, to understand the entire story for 2008, we must look behind the numbers and the following operations review provides that added perspective.

# Segment Operations Review

**AEROSTRUCTURES** Our Aerostructures segment serves both military and commercial customers across a range of fixed wing and rotorcraft platforms. Due to operational issues encountered during the year in our Wichita, Kansas facility the segment had an operating loss for 2008 of \$5.9 million, compared to operating income of \$13.2 million in 2007. Revenues for 2008 increased by 44% to \$147.6 million over 2007.

The revenue increase for the year reflects the addition of Brookhouse, which was acquired during the second quarter and contributed sales of \$32.3 million, combined with higher BLACKHAWK program volumes.

The acquisition of Brookhouse was a very significant event for Kaman Corporation. It was the largest acquisition in the company's history and our first in the aerospace business since 2002. Brookhouse, based in Lancashire, United Kingdom is a leader in the design and manufacture of composite aerostructures, and aerospace tooling, as well as repair and overhaul services, and is an excellent fit for Kaman. It diversifies our customer base, extends our technology reach and expands our presence onto a number of additional platforms with solid growth prospects. In addition, the after-market services business will increase our capabilities in the higher-margin repair and overhaul business. The acquisition brings a superb team of employees to the Kaman family, led by Chief Executive Richard Thorley. This acquisition reflects our strategy of supplementing organic growth with targeted, strategic acquisitions and commitment to building our aerostructures business. We also recognize the importance of continued organic growth and were pleased to be awarded a contract by Boeing to produce wing control surfaces including inboard and outboard flaps, slats and deceleron assemblies for the A-10 re-wing program. This contract has the potential to exceed \$100 million over five years beginning in 2010 with target rate production expected to be reached in 2011.



TOP: GREG STEINER ADDRESSES AEROSTRUCTURES EMPLOYEES IN CELEBRATION OF THE AWARDING OF THE A-10 CONTRACT

#### BELOW:

U.S. AIR FORCE AND BOEING OFFICIALS JOIN AEROSTRUCTURES EMPLOYEES FOR THE CELEBRATION **PRECISION PRODUCTS** Our Precision Products segment continued to show mixed results with significantly higher sales but a decline in operating income for 2008 to \$7.3 million, compared to \$10.5 million in 2007. Sales were \$118.0 million for 2008, compared to \$87.5 million last year. The sales increase primarily reflects higher JPF program shipments, while the profit decline reflects the sale of the 40mm product line at the end of 2007 and substantially lower JPF facilitization revenues, as the program was essentially completed in 2007.

**HELICOPTERS** Operating income for 2008 was \$10.1 million, compared to \$2.6 million in 2007, which included pretax charges of \$6.4 million related to the company's Australian helicopter program. Segment sales in 2008 were \$69.4 million, compared to \$72.0 million last year.

Sales were lower largely due to reduced service center revenues from the Australia helicopter program, partially offset by higher revenue from Sikorsky subcontract work. The improvement in 2008 operating results for the Helicopters segment principally reflects the absence of a charge for the Commonwealth of Australia SH–2G(A) helicopter program and improved operational performance across the segment. Under the terms of our termination agreement, title to the eleven SH–2G(A) Super Seasprite helicopters was transferred to Kaman in February 2009, along with spare parts and associated equipment. We are now free to remarket the aircraft to other customers, sharing the proceeds with the Commonwealth.

**SPECIALTY BEARINGS** Revenues and margins continued to grow in our Specialty Bearings segment. For 2008, operating income rose 21.2% to \$50.2 million from \$41.4 million last year. Segment sales in 2008 were \$141.5 million, compared to \$124.0 million in 2007, an increase of 14.1%.

UNITED TECHNOLOGIES CORPORATION PRESENTS KAMATICS WITH THE UTC SUPPLIER GOLD AWARD



LETTER TO SHAREHOLDERS

Revenue growth reflects increased demand across most markets, while the higher profit margins were the result of the segment's leverage from increased sales volume and our continuous efforts to drive lean performance.

I am particularly proud that United Technologies Corporation (UTC), one of the world's premier companies, has presented the Kamatics subsidiary within the Specialty Bearings segment with its UTC Supplier Gold Award. UTC has thousands of suppliers worldwide and Kamatics is only the 19th company to have received the award, which deservedly recognizes the customer service focus and dedication to continuous improvement of the entire Kamatics team.

**INDUSTRIAL DISTRIBUTION** Last year was an eventful one for our Industrial Distribution segment.

Operating income for 2008 was \$35.4 million, an increase of 7.1% over operating income of \$33.0 million in 2007. Sales increased 11.0% in 2008 to \$777.0 million from \$700.2 million a year ago. The sales increase was a result of two acquisitions during the year and strong organic sales growth through the first three quarters of the year.

Our national account strategy continued to pay dividends during the year with major new wins such as Glatfelter and Pratt Industries among others, and important renewals including Hormel Foods, Campbell Soup, USG Corporation, Del Monte, and 3M. We also acquired two market-leading distributors, our first acquisitions in distribution since 2003. In March, we completed the purchase of Industrial Supply Corporation of Richmond, Virginia, a distributor of power transmission, fluid power, material handling and industrial MRO supply products to such diverse markets as shipbuilding, printing, machinery, transportation, electronics, pharmaceutical, rubber, chemicals and food processing. The company has four facilities in Virginia and two in North Carolina and complements our expanding network of nearly 200 branches, distribution centers and customer service centers across the U.S., Canada and Mexico. In October, we expanded into the Puerto Rican market through the acquisition of Industrial Rubber & Mechanics, Incorporated. This acquisition will allow us to serve additional national account customers, particularly those in the pharmaceutical industry based on the island.

Although the year began with very positive momentum, strong economic headwinds in the fourth quarter stifled the segment's results and have made us more cautious of the short-term outlook.

# Strategies for Growth

Each of our businesses has a long-term strategy focused on organic growth complemented, when appropriate, by targeted acquisitions. In Aerostructures, the acquisition and integration of Brookhouse will enable us to pursue larger and more complex programs in composites while adding new platforms and customers. We will continue to pursue new work packages, such as the recently awarded A-10 contract. In Precision Products, foreign sales represent a particularly attractive growth opportunity, and we will focus on negotiating a more attractive pricing model in our work with the U.S. government. Remarketing the eleven SH-2G(A) Super Seasprite helicopters will be a top near-term priority for our Helicopters segment. Longer-term, we will focus on marketing our subcontract capabilities and leveraging our support/upgrade skills. In Specialty Bearings, we will continue to seek new markets for our technology, improve operational excellence, and increase content on current platforms. Finally, Industrial Distribution will maintain its dual focus on growing through winning new national accounts and by acquisitions that complement our strong national platform and expand our North American footprint.

# A Look Ahead

Our growth strategies will guide us in 2009 and beyond as we face a very uncertain economic climate. I expect that our Industrial Distribution business, which experienced a significant slowdown during the fourth quarter of 2008, will continue to be impacted throughout 2009. Our Aerospace businesses should be somewhat less affected, as much of our production is for military platforms, which are less sensitive to economic swings. Once again, our mix of businesses and markets will serve us well as we move forward.

During 2008, two men retired who were instrumental in steering Kaman for many years. Our former Chief Financial Officer, Bob Garneau, retired after 28 years with the company. Bob had the distinction of serving as CFO to all three of the CEOs who have led Kaman. I am one of those fortunate three, and benefited greatly from his insight and dedication. Also, our former Senior Vice President and Treasurer, Russ Jones, retired after 35 years with the company. In addition to his contributions to the financial operations of our company, Russ was our liaison to the investor community and outside world, where he was universally respected and trusted. Both Bob and Russ will be missed; we wish them all the best in their well-earned retirements.

LETTER TO SHAREHOLDERS

As mentioned earlier, we also gained two world-class executives in 2008. Bill Denninger became Senior Vice President and Chief Financial Officer upon Bob's retirement. He comes to us from Barnes Group, a Connecticut-based \$1.5 billion global industrial products manufacturer and distributor, where he served as CFO. Joining us to lead our Aerospace businesses is Greg Steiner. Greg comes to us from GE Aviation where he most recently served as Vice President, Systems, responsible for systems integration including the Boeing 787 Dreamliner. I look forward to their contributions. In addition, early in the year, Tom Rabaut joined our Board of Directors and I welcome him to Kaman.

They join a team of more than 4,000 colleagues who continue to be inspired by the leadership of our founder, Charles Kaman. His vision and values still motivate everyone at the company. These values reflect an operating style focused on achievement, innovation and excellence. Later in this report, we highlight a number of Kaman colleagues who exemplify Charlie's vision. We had many tremendous examples to choose from and the ones featured here are representative of the talent of the Kaman team.

I believe that a key component of Kaman's enduring strength is the diversification our two businesses provide through their mix of markets, technologies and customers served. This diversity continued to serve us well in 2008 and will help see us through the challenging economic climate ahead. The Kaman that emerged from 2008 is more focused than ever on our core values, emphasizing excellence and efficiency across all operations, relentless commitment to customer service, and fostering both innovation and prudent financial management throughout the organization. These values, supported by the continued resolve of our dedicated employees, are the foundation on which we build value for our customers and shareholders.

Finally, I personally wish to thank the Board of Directors for their guidance and counsel during my first full year as CEO. Their experience, insight and commitment are valuable resources to our company. On behalf of everyone at Kaman, I thank our shareholders for their continued support and look forward to updating you on our progress in my next report.

Neal J. Keating

**NEAL J. KEATING** Chairman, President and Chief Executive Officer

# **2008 Highlights** by Business Segment

AEROSTRUCTURES			April Received purchase order for 2009 C-17 deliveries	<b>May</b> Delivered 200th BLACKHAWK cockpit	<b>June</b> Acquired Brookhouse Holdings, Limited
PRECISION PRODUCTS	January Began production of JPF components in Middletown, CT facility		<b>April</b> Awarded Lockheed Martin Star Supplier Award		<b>June</b> Achieved target JPF production rate
HELICOPTERS		March Settlement negotiated with Commonwealth of Australia			<b>June</b> Began full production of MDHI rotor system
SPECIALTY BEARINGS	January Received first significant production order from Sukhoi for Superjet 100	March First production order for new Tufflex helicopter drive system product			
INDUSTRIAL DISTRIBUTION		<b>March</b> Acquired Industrial Supply Corporation of Richmond, VA			June Savannah Distribution Center opened to support increased business in the Southeast

CORPORATE

July Awarded A-10 re-wing program contract, potential value in excess of \$100 million	September Received purch order for 2010 C-17 deliveries					
		Awa Fuz	<b>ober</b> arded Void Sensing e development tract			
				S S T	lovember Juccessfully comp IH-2G(I) Integrate actical Avionics S TAS) qualification	ed iystem
					November Received UTC Supplier Gold Award	<b>November</b> Achieved record annual sales
			October Acquired Industrial Rubber & Mechanics, Inc. of Puerto Rico			

**July** Appointed Greg Steiner, President Kaman Aerospace Group October Closed on a \$50 million term loan

#### December

Appointed William Denninger CFO, to replace the retired Robert Garneau



Strategic Growth in Aerostructures page 14

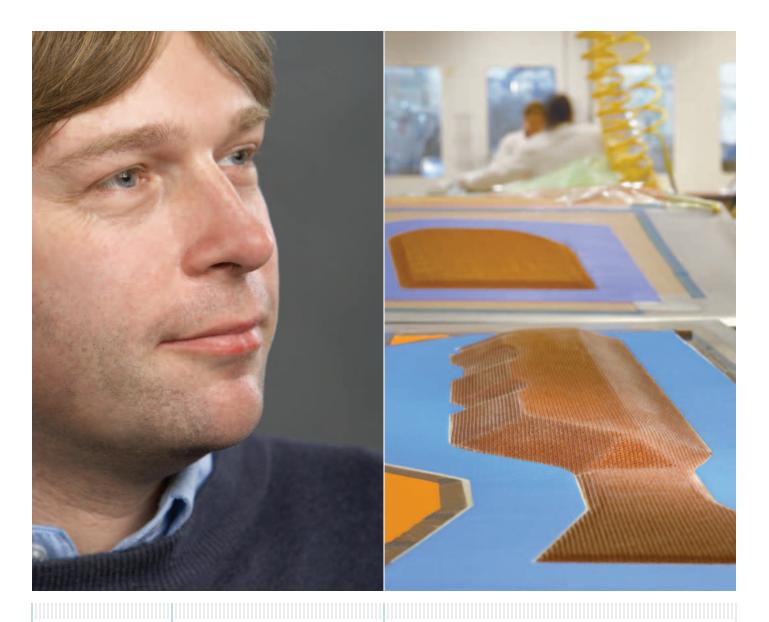
Improving Productivit Precision Products page 15 Driving Innovation in Helicopters page 16 Market Expansion in **Specialty Bearings** page 17

Supporting Our Customers in Industrial Distribution page 18

# This year, we focus on a handful of Kaman employees who exemplify the values and spirit of our founder, Charlie Kaman. Choosing this small group from among our more than 4,000 employees was challenging, as Kaman benefits from the talents of so many dedicated individuals.



Giving Back to our **Communities** page 19



#### Aerostructures

# PROFILE: Robin Milligan

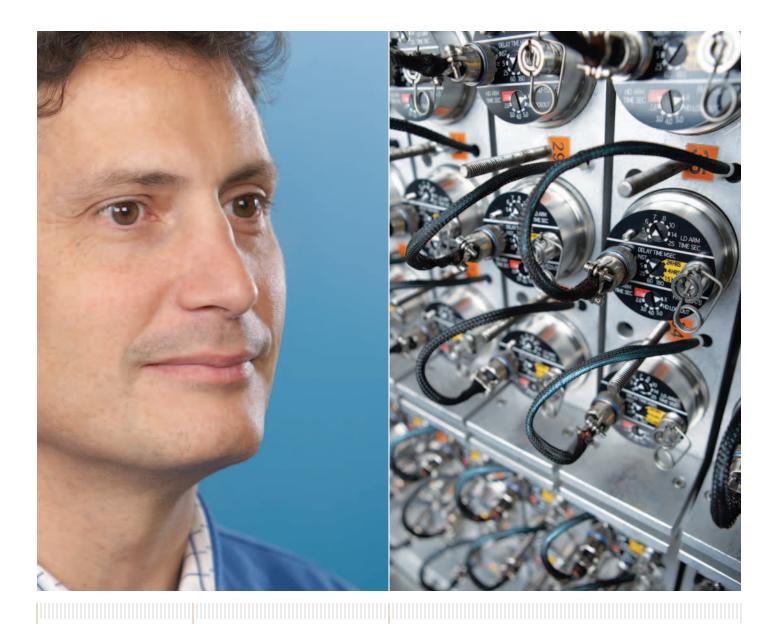
Project Leader Brookhouse Composites Ltd. Darwen, Lancashire, United Kingdom

#### STORY:

#### Strategic Growth

With the acquisition of Brookhouse, Kaman not only expanded our presence in the global aerostructures market, we acquired top-caliber talent. Case in point: Robin Milligan, project leader on the Airbus A300 Wing Panel Project.

The challenge facing Robin and his team was integrating 1,500 panels of approximately 200 types into a production environment while satisfying Airbus's stringent AOG (Aircraft On Ground) requirements. Using lean scheduling techniques coupled with historical data analysis, the Brookhouse team was able to achieve 100% schedule compliance. Throughout the process, engineering and production teams worked closely with Airbus personnel to ensure a common objective and complete transparency. Thanks to this concerted effort, Airbus named Brookhouse "Best In Class" for composite wing panel spares, with a multi-year support contract now in place.



**Precision Products** 

#### PROFILE:

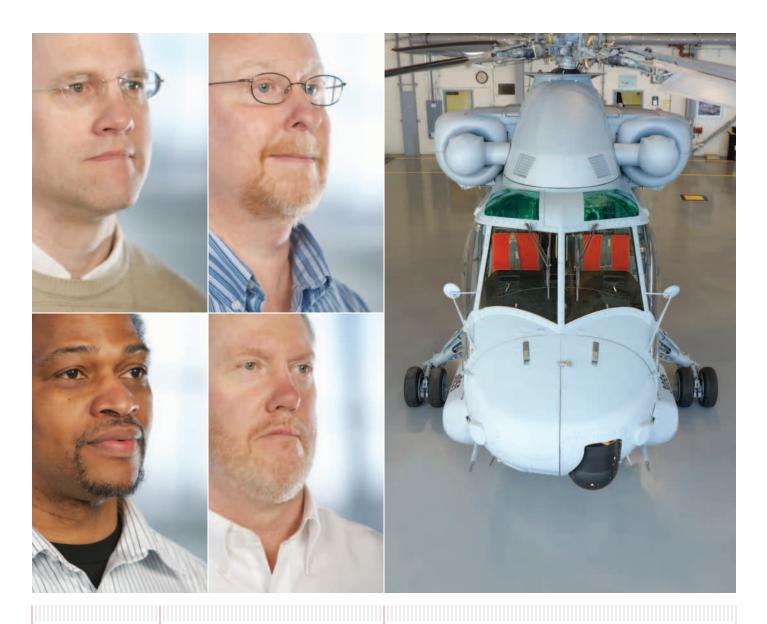
**Phil Flatch** JPF Cell Manager Orlando, Florida

#### STORY:

#### Improving Productivity

In 2008 the JPF team built and delivered more than 24,000 fuzes, an almost 300% increase over 2007. This remarkable increase in output was achieved with absolutely no compromise in quality. In fact, the Contractor Performance Assessment Report recently submitted by the United States Air Force (USAF) awarded the highest marks ever achieved by Kaman.

How did they do it? The joint Orlando and Middletown Kaman team, led by Phil Flatch at the program level, worked closely with their strategic suppliers to optimize performance through continuous improvement activities, leading to production rate increases as well as scrap reduction. The team emphasized continual skill improvement and employee crosstraining. The outcome: record-breaking acceptance testing in 2008 and a new enhanced JPF fuze that was successfully qualified by the USAF at the beginning of 2009. As a result, the JPF program was recently awarded the USAF's John J. Welch Excellence in Acquisition Award.



Helicopters

#### PROFILE:

Brad Cook Egypt Upgrades Program Manager

John Casey Egypt EDLM Program Manager

**Doug Daley** Manager Flight Test Operations

**Dave Graves** Manager Transportation

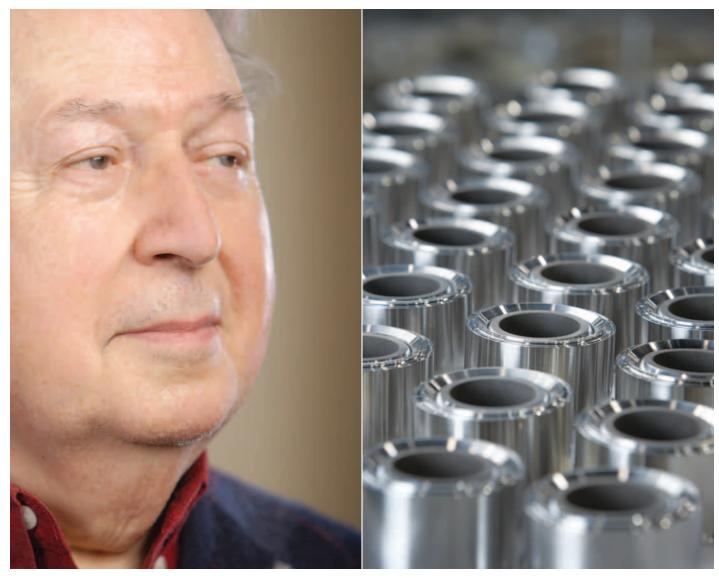
Bloomfield, Connecticu

#### STORY:

#### **Driving Innovation**

Kaman continues to provide sophisticated helicopter manufacturing and support services. Our recent work for the Egyptian Air Force illustrates our ability to deliver advanced systems that meet the most exacting standards for quality and reliability.

The Egyptian Air Force contracted with Kaman to provide Depot Level Maintenance for their nine SH-2G(E) helicopters. Midway through the program, several upgrades were added to the scope of work, including a Digital Automatic Flight Control System (DAFCS), the ALE-47 Countermeasures Dispensing system, FLIR Systems SAFIRE II Forward Looking Infrared (FLIR), General Electric's Health and Usage Monitoring System (HUMS) and provisions for a high performance maritime surveillance radar. The Helicopters team developed the upgrade program and merged it seamlessly into the maintenance program to achieve cost savings and maintain schedule commitments. The first upgraded SH-2G(E) aircraft was accepted in December 2008 by the Egyptian Air Force at Kaman's Bloomfield facilities.



**Specialty Bearings** 

# PROFILE:

#### **Paul DeCrisantis**

International Business Development Manager Kamatics Bloomfield, Connecticut

#### STORY:

#### Market Expansion

Paul DeCrisantis, a fifty-two year Kaman veteran, was among the first Kamatics salespeople to recognize that economic globalization would lead to the expansion of commercial aerospace manufacturing beyond the U.S. and Western Europe. Over time, countries in Eastern Europe and Asia improved their capabilities, including domestic design and production infrastructure. Building on a long-term commitment to customers in these regions, Paul and his colleagues were able to demonstrate the value added proposition that Kamatics solutions provide, including world-class applications engineering, industry leading manufacturing, and outstanding product performance. This insight and long-term view has resulted in Kamatics bearings being designed into the new Sukhoi Superjet 100 Russian regional jet, ARJ21 Chinese regional jet, and Mitsubishi Regional Jet (MRJ), expanding penetration with new customers on additional platforms.



Industrial Distribution

#### PROFILE:

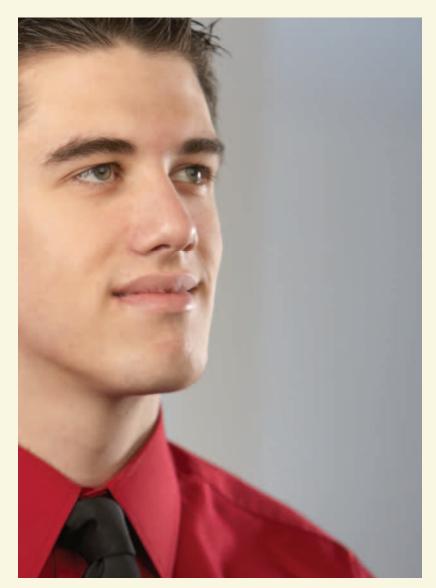
John Legler Professional Account Manager Pat McFate

Cedar Rapids, Iowa

#### STORY:

#### Supporting Our Customers

Kaman employees regularly go above and beyond to exceed customer expectations. This spirit was vividly demonstrated by the response of our Industrial Distribution segment to a 2008 flood that devastated large swaths of the Midwest. One of our customers, Quaker Oats, found its Cedar Rapids, Iowa facilities severely flooded. Kaman responded before the water had receded. Colleagues at our Cedar Rapids branch, on their own initiative, stocked a trailer of critical products they knew Quaker would need to get their facility, the largest cereal plant in the world, back up and running. Led by Branch Manager Pat McFate, and Quaker Oats account manager John Legler, Kaman employees staffed the trailer seven days a week and 24 hours a day for over two months and provided invaluable survey work, inventory planning assistance and engineering support to ensure that Quaker Oats was able to resume business as quickly as possible. Thanks to this extraordinary effort, Quaker Oats was able to recover more quickly, demonstrating our level of focus on customer service, no matter what the challenge.



# 

#### DIVISION:

Corporate/ Industrial Distribution

#### PROFILE:

**Ryan Pelletier** Student University of Connecti

#### STORY:

#### **Giving Back**

Kaman is committed to supporting the communities in which we do business, beginning with the families of our employees. For example, the Charles H. Kaman Scholarship Program, named for our founder, offers stipends to qualified sons and daughters of Kaman employees attending college. Since the scholarship's formation in 1973, more than 140 individuals have benefited from this program.

Ryan Pelletier, a scholarship recipient, is in the class of 2012 at the University of Connecticut, where he is majoring in Animal Sciences. His goal is to become a veterinarian. Ryan is the son of Earl Pelletier, a Senior Programmer/ Analyst in our Corporate Information Technology department. Earl works at the headquarters of our Industrial Distribution subsidiary in support of their ERP and Business to Business integration systems.

Other 2008 scholarship recipients are Maya Elias, daughter of Ned Elias of Kaman Precision Products in Orlando, Florida; and Adam Clarke, son of Randall Clarke of Kaman Industrial Technologies' Portland, Oregon branch.

# As these profiles illustrate, Kaman is fortunate to have the commitment and talent of employees in all business segments, in all areas of expertise, across all geographies. We will continue to look to these dedicated employees to build value for shareholders, our customers and the communities in which we do business.

20 KAMAN • 08

#### UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

#### FORM 10-K

### ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 For the fiscal year ended December 31, 2008

Commission File No. 0-1093

KAMAN CORPORATION

(Exact name of registrant as specified in its charter)

Connecticut (State or other jurisdiction of incorporation or organization) 06-0613548 (I.R.S. Employer Identification No.)

1332 Blue Hills Avenue Bloomfield, Connecticut 06002 (Address of principal executive offices)

Registrant's telephone number, including area code: (860) 243-7100

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

Title of each class	Name of each exchange on which registered
Common Stock (\$1 par value)	The NASDAQ Stock Market, Inc.

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

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

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

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

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K (Section 229.405 of this chapter) is not contained herein, and will not be contained, to the best of registrant's knowledge, in definitive proxy or information statements incorporated herein by reference in Part III of this Form 10-K or any amendment to this Form 10-K  $\Box$ 

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

Large accelerated filer  $\square$ Non-accelerated filer  $\square$ Smaller reporting company  $\square$ 

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

The aggregate market value on June 27, 2008 (the last business day of the Company's most recently completed second quarter) of the voting common stock held by non-affiliates of the registrant, computed by reference to the closing price of the stock, was approximately \$570,226,767.

#### At January 30, 2009, there were 25,479,150 shares of Common Stock outstanding.

#### **Documents Incorporated Herein By Reference**

Portions of our definitive proxy statement for our 2009 Annual Meeting of Shareholders are incorporated by reference into Part III of this Report.

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# ITEM 1. BUSINESS

# GENERAL

Kaman Corporation, headquartered in Bloomfield, Connecticut, was incorporated in 1945. We are a diversified company that conducts business in the aerospace and industrial distribution markets. We report information for ourselves and our subsidiaries (collectively, the "Company") in five business segments. They are Industrial Distribution and four reporting segments within the aerospace industry: Aerostructures, Precision Products, Helicopters, and Specialty Bearings (collectively, the "Aerospace Segments").

A discussion of 2008 developments is included in Item 7, Management's Discussion and Analysis of Financial Condition and Results of Operations, in this Form 10-K.

#### Aerostructures Segment

The Aerostructures segment has been a supplier of commercial and military aircraft structures and subsystems for over 50 years. Our product portfolio currently consists of metallic and composite detail parts, minor and major subassemblies, flight control surfaces, composite interiors and fuselage and wing structures. We offer a range of services from build-to-print manufacturing, to major structural assembly, to full production integration, including procurement and installation of wiring and sub-systems. We currently perform work on many major commercial and military platforms including the Boeing 767, 777 and 787, the Boeing C-17 and the Sikorsky UH-60. Other customers include Airbus, Bell Helicopter and BAE Systems. Operations are conducted at Kaman Aerospace Corporation's ("KAC") Aerostructures Division in Jacksonville, FL, at Plastic Fabricating Company, Inc. in Wichita, KS ("Aerostructures Wichita") and at Brookhouse Holdings Ltd. in Darwen, Lancashire, United Kingdom and Hyde, Greater Manchester, United Kingdom ("Brookhouse").

We have made, and continue to make, strategic investments in composite technology and machining capabilities. This combined with the expansion of our supply chain and program management organizations as well as a commitment to achieving operational excellence allows us to offer our customers an integrated solution for their aerostructures needs.

#### Precision Products Segment (formerly the Fuzing Segment)

The Precision Products segment manufactures products for military and commercial markets, primarily related to military safe, arm and fuzing devices for several missile and bomb programs; as well as precision non-contact measuring systems for industrial and scientific use; and high reliability memory systems for airborne, shipboard, and ground-based programs. One of our key programs is the Joint Programmable Fuze (FMU-152 A/B) used in the MK80 series bombs, BLU-109, and in conjunction with JDAM and Paveway weapon kits.

Our capabilities include the design, development, test and manufacture of fuzing products. Our year round test facility is equipped with projectile velocity measurement equipment, projectile impact media, high-speed photographic equipment and lighting for night firing and tests. Principal customers include the U.S. military, Boeing, Lockheed Martin and Raytheon. Operations are conducted at KAC's Precision Products Division in Middletown, CT and Tucson, AZ and at Kaman Precision Products, Inc. in Orlando, FL ("KPP Orlando").

#### Helicopters Segment

The Helicopters segment, with our manufacturing capabilities and highly experienced people, markets our helicopter engineering expertise and performs subcontract work for other prime aerospace manufacturers. This includes the designing, testing, certifying, and delivery of major assemblies, complex components, subassemblies, and detail parts. We also refurbish, provide upgrades for and otherwise support Kaman SH-2G maritime helicopters operating with foreign militaries. Our K-MAX® "aerial truck" helicopter is used to perform repetitive external lifting and is operated by commercial customers in several countries for logging, fire fighting and various construction projects. The SH-2G aircraft is currently in service with the Egyptian Air Force and the New Zealand and Polish Navies. Operations are primarily conducted at KAC's Helicopters Division in Bloomfield, Connecticut.

#### **Specialty Bearings Segment**

The Specialty Bearings segment manufactures high-performance mechanical products used primarily in aviation. These products are used as original equipment and/or specified as replacement parts by the manufactures of nearly every military and commercial aircraft manufactured in North and South America and Europe. Our engineering services are available for unique high performance applications requiring innovation and advanced technology. We operate highly automated manufacturing facilities that allow us to produce our products reliably and efficiently. These products are primarily proprietary self-lubricating ball and roller bearings for aircraft flight controls, turbine engines, and landing gear; driveline couplings for helicopters; self-lubricated bearings for hydropower installations, ships and submarines; and composite "flyer bows" used in the wire industry. The range of Specialty Bearings' products includes:

- KAron® Bearings self-lubricating bearings for aircraft and marine use;
- FraSlip® Bearings self-lubricating bearings for aircraft and industrial use;
- KAron® Hydropower Bearings ideally suited for demanding hydropower applications;
- KAflex® Couplings driveshafts and couplings used in helicopters;
- Deep groove and self lubricating spherical ball and roller bearings for aircraft and industrial use; and
- Composite Flyer Bows high-strength processing devices for the wire making industry including the Back Bone® Bow.

Operations for the Specialty Bearings segment are conducted at Kamatics Corporation in Bloomfield, Connecticut and RWG Frankenjura-Industrie Flugwerklager GmbH in Dachsbach, Germany.

#### **Industrial Distribution Segment**

Kaman Industrial Technologies Corporation ("KIT") brings our commitment to technological leadership and value-added services to the Industrial Distribution business. The Industrial Distribution segment is the third largest power transmission/motion control industrial distributor in North America. We provide products including bearings, mechanical and electrical power transmission, fluid power, motion control and materials handling components to a broad spectrum of industrial markets throughout North America. Locations consist of nearly 200 branches, distribution centers and call centers across the United States (including Puerto Rico) and in Canada and Mexico. We offer approximately three million items, as well as value-added services, to a base of approximately 50,000 customers representing a highly diversified cross section of North American industry. Subsidiaries of KIT include Kaman Industrial Technologies, Ltd., Delamac de Mexico, S.A. de C.V., Industrial Supply Corporation & Industrial Rubber and Mechanics, Inc.

#### **Divestiture of the Music Segment**

On December 31, 2007, we completed the sale of all of the capital stock of our wholly owned subsidiary, Kaman Music Corporation, to Fender Musical Instruments Corporation ("FMIC" or "Fender"). Pursuant to the terms of the stock purchase agreement, as amended, we received \$119.5 million in cash.

### FINANCIAL INFORMATION ABOUT OUR SEGMENTS

Financial information about our segments is included in Item 7, Management's Discussion and Analysis of Financial Condition and Results of Operations, and Note 21, Segment and Geographic Information, of the Notes to Consolidated Financial Statements, included in Item 8, Financial Statements and Supplementary Data, of this Annual Report on Form 10-K.

#### PRINCIPAL PRODUCTS AND SERVICES

The following is information for the three preceding years concerning the percentage contribution of each business segment's products and services to consolidated net sales from continuing operations:

	Yea	rs Ended December	31,
	2008	2007	2006
Aerostructures	11.8%	9.4%	7.9%
Precision Products	9.4%	8.1%	7.2%
Helicopters	5.5%	6.6%	7.1%
Specialty Bearings	11.3%	11.4%	10.7%
Subtotal Aerospace	38.0%	35.5%	32.9%
Industrial Distribution	62.0%	64.5%	67.1%
Total	100.0%	100.0%	100.0%

### **AVAILABILITY OF RAW MATERIALS**

While we believe we have sufficient sources for the materials, components, services and supplies used in our manufacturing, we are highly dependent on the availability of essential materials, parts and subassemblies from our suppliers and subcontractors. The most important raw materials required for our aerospace products are aluminum (sheet, plate, forgings and extrusions), titanium, nickel, copper and composites. Many major components and product equipment items are procured or subcontracted on a sole-source basis with a number of domestic and non-U.S. companies. Although alternative sources generally exist for these raw materials, qualification of the sources could take a year or more. We are dependent upon the ability of a large number of suppliers and subcontractors to meet performance specifications, quality standards and delivery schedules at anticipated costs. While we maintain an extensive qualification system to control risk associated with such reliance on third parties, failure of suppliers or subcontractors to meet commitments could adversely affect production schedules and contract profitability, while jeopardizing our ability to fulfill commitments to our customers. Although high prices for some raw materials important to some of our businesses (steel, copper, aluminum, titanium and nickel) may cause margin and cost pressures, we do not foresee any near term unavailability of materials, components or supplies that would have an adverse effect on our business, or on any of our business segments. For further discussion of the possible effects of changes in the cost or availability of raw materials on our business, see Item 1A, Risk Factors, in this Form 10-K.

# PATENTS AND TRADEMARKS

We hold patents and trademarks reflecting functional, design and technical accomplishments in a wide range of areas covering both basic production of certain aerospace products as well as highly specialized devices and advanced technology products in defense related and commercial fields.

Although the company's patents and trademarks enhance our competitive position, we believe that none of such patents or trademarks is singularly or as a group essential to our business as a whole. We hold or have applied for U.S. and foreign patents with expiration dates that range through the year 2025.

Registered trademarks of Kaman Corporation include KAflex, KAron, and K-MAX. In all, we maintain 26 U.S. and foreign trademarks.

#### BACKLOG

Our entire backlog is attributable to the Aerospace Segments. We anticipate that approximately 63.4% of our backlog at the end of 2008 will be performed in 2009. Approximately 68.3% of the backlog at the end of 2008 is related to U.S. Government contracts or subcontracts, which include government orders that are firm but not yet funded and contracts that are awarded but not yet signed. Virtually all of these government contracts or subcontracts have been signed.

Total backlog, the portion of the backlog we expect to complete in 2009, and the portion of the backlog represented by U.S. Government contracts for each of the Aerospace Segments, are as follows:

	Total Backlog at December 31, 2008								
		Amount, in% U.S.thousandsGovernment		2008 Backlog to be completed in 2009		Total Backlog at December 31, 2007		Total Backlog at December 31, 2006	
						(in	thous ands)		
Aerostructures	\$	260,771	77.3%	\$	138,713	\$	130,598	\$	84,178
Precision Products		151,552	92.8%		95,734		140,872		169,742
Helicopters		45,416	50.1%		36,242		106,269		116,028
Specialty Bearings		92,997	12.4%		78,432		96,790		80,646
Total	\$	550,736	68.3%	\$	349,121	\$	474,529	\$	450,594
	-								

#### **GOVERNMENT CONTRACTS**

During 2008, approximately 94.0% of the work performed by the company directly or indirectly for the U.S. government was performed on a fixed-price basis and the balance was performed on a cost-reimbursement basis. Under a fixed-price contract, the price paid to the contractor is negotiated at the outset of the contract and is not generally subject to adjustment to reflect the actual costs incurred by the contractor in the performance of the contract. Cost reimbursement contracts provide for the reimbursement of allowable costs and an additional negotiated fee.

The company's U.S. government contracts and subcontracts contain the usual required provisions permitting termination at any time for the convenience of the government with payment for work completed and associated profit at the time of termination.

# COMPETITION

The Aerospace Segments operate in a competitive environment with many other domestic and foreign organizations and are affected by the political and economic circumstances of their potential foreign customers.

The Aerostructures segment competes for aircraft structures and components business on the basis of price, product quality, and performance.

The Precision Products segment competes for its business primarily on the basis of technical competence, product quality, price, its experience as a developer and manufacturer of such products for particular applications and the availability of facilities, equipment and personnel.

The Helicopters segment competes on the basis of price, performance, its experience as a manufacturer of helicopters, the quality of its products and services, and the availability of facilities and equipment to perform subcontract services.

The Specialty Bearings segment competes for its specialty aircraft bearing business based on quality and proprietary knowledge, product endurance, delivery lead-time, and special performance characteristics.

The Industrial Distribution segment competes for business with several other national distributors, two of which are substantially larger, and with many regional and local organizations. Competitive forces have intensified due to the increasing importance of large national accounts and the increasing consolidation in supplier relationships. We compete for business on the basis of price, performance and value added services that we are able to provide as one of the largest national distributors in North America.

# **RESEARCH AND DEVELOPMENT EXPENDITURES**

Government sponsored research expenditures (which are included in cost of sales) were \$6.3 million in 2008, \$2.6 million in 2007, and \$4.4 million in 2006. Independent research and development expenditures (which are included in selling, general and administrative expenses) were \$4.2 million in 2008, \$3.3 million in 2007, and \$3.3 million in 2006.

# COMPLIANCE WITH ENVIRONMENTAL PROTECTION LAWS

We are subject to the usual reviews, inspections and enforcement actions by various federal and state environmental and enforcement agencies and have entered into agreements and consent decrees at various times in connection with such reviews. In addition, we engage in various environmental studies and investigations and, where legally required to do so, undertake appropriate remedial actions at facilities we own or control, either voluntarily or in connection with the acquisition, disposal or operation of such facilities.

Such studies and investigations are ongoing at the company's Bloomfield and Moosup, Connecticut facilities. Voluntary remediation activities have been undertaken at the Moosup facility. In connection with the company's 2008 purchase of the Bloomfield facility formerly owned by the federal government, we continue the process of identifying various remediation activities that we will undertake in connection with that purchase, which relate principally to items that are required under the Connecticut Transfer Act (the Act) as a result of the transfer of ownership of the property. This item is discussed in more detail in Item 7, Management's Discussion and Analysis of Financial Condition and Results of Operations – Helicopters Segment, and in Item 2, Properties, in this Form 10-K.

Also, in preparation for disposition of the Moosup facility, we have sought and obtained the conditional approval of the State of Connecticut Department of Environmental Protection ("CTDEP") to a reclassification of the groundwater in the vicinity to be consistent with the industrial character of the area. The company has substantially completed work related to such ground water reclassification (including connection of certain neighboring properties to public drinking water) in coordination with CTDEP and local authorities.

In connection with the sale of the Music segment in 2007, the company assumed responsibility for meeting certain requirements of the Act that applied to our transfer of the New Hartford, Connecticut, facility formerly leased by that segment for guitar manufacturing purposes ("Ovation"). Under the Act, those responsibilities essentially consist of assessing the site's environmental conditions and remediating environmental impairments, if any, caused by Ovation's operations prior to the sale. The site is a multi-tenant industrial park, in which Ovation and other unrelated entities lease space. The environmental assessment process began in 2008 and will continue during 2009. The company's estimate of our portion of the cost to assess the environmental conditions and remediate this site is \$2.2 million, unchanged from previously reported estimates.

Additionally, we have accrued \$2.4 million for environmental compliance at our recently acquired Brookhouse facilities. We are in the early stages of assessing the work that may be required, which may result in a change to this accrual.

With respect to all other matters that may currently be pending, in the opinion of management, based on our analysis of relevant facts and circumstances, compliance with relevant environmental protection laws is not likely to have a material adverse effect upon our

capital expenditures, earnings or competitive position. In arriving at this conclusion, we have taken into consideration site-specific information available regarding total costs of any work to be performed, and the extent of work previously performed. Where we have been identified as a "potentially responsible party" (PRP) by environmental authorities at a particular site, we, using information available to us, have also reviewed and considered a number of other factors, including: (i) the financial resources of other PRPs involved in each site, and their proportionate share of the total volume of waste at the site; (ii) the existence of insurance, if any, and the financial viability of the insurers; and (iii) the success others have had in receiving reimbursement for similar costs under similar insurance policies issued during the periods applicable to each site. No such matters were outstanding at the end of 2008.

# **EMPLOYEES**

As of December 31, 2008, the company employed 4,294 individuals throughout its business segments and corporate headquarters.

### FINANCIAL INFORMATION ABOUT GEOGRAPHIC AREAS

Financial information about geographic areas is included in Note 21, Segment and Geographic Information, of the Notes to Consolidated Financial Statements, included in Item 8, Financial Statements and Supplementary Data, of this Annual Report on Form 10-K.

# **AVAILABLE INFORMATION**

We are subject to the reporting requirements of the Exchange Act and its rules and regulations. The Exchange Act requires us to file reports, proxy statements and other information with the U.S. Securities and Exchange Commission ("SEC"). Copies of these reports, proxy statements and other information can be read and copied at:

SEC Public Reference Room 100 F Street NE Washington, D.C. 20549

Information on the operation of the Public Reference Room may be obtained by calling the SEC at 1-800-SEC-0330.

The SEC maintains a website that contains reports, proxy statements and other information regarding issuers that file electronically with the SEC. These materials may be obtained electronically by accessing the SEC's website at http://www.sec.gov.

We make available, free of charge on our website, our annual report on Form 10-K, quarterly reports on Form 10-Q, proxy statements, and current reports on Form 8-K as well as amendments to those reports filed or furnished pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934, together with Section 16 insider beneficial stock ownership reports, as soon as reasonably practicable after we electronically file these documents with, or furnish them to, the SEC. These documents are posted on our website at www.kaman.com — select the "Investors & Media" link and then the "SEC Documents" link.

We also make available, free of charge on our website, the Certificate of Incorporation, By–Laws, Governance Principles and all Board of Directors' standing Committee Charters (including Audit, Corporate Governance, Personnel & Compensation and Finance). These documents are posted on our website at www.kaman.com — select the "Corporate Governance" link.

The information contained in our website is not intended to be incorporated into this Form 10-K.

#### Item 1A. Risk Factors

Our business, financial condition, operating results and cash flows can be impacted by a number of factors, including, but not limited to, those set forth below, any one of which could cause our actual results to vary materially from recent results or anticipated future results.

#### Current economic conditions may have an impact on our future operating results.

With the current economic downturn, the Company's operating results and liquidity may be impacted in several ways, including:

- the inability to obtain further bank financing, which may limit our ability to fully execute our strategy in the short term;
- higher interest rates on future borrowings, which would limit our free cash flow;
- a reduction of the value of our pension plan investments and the associated impact on required contributions and plan expense;
- changes in the relationships between the U.S. Dollar and the Euro, the British Pound, the Australian Dollar, the Mexican Peso and the Canadian Dollar, which could positively or negatively impact our financial results;
- less activity relative to capital projects and planned expansions;
- increased bad debt reserves or slower payments from customers;
- decreased order activity from our customers particularly in the Industrial Distribution and Specialty Bearings segments, which would result in lower operating profits as well as less absorption of fixed costs due to the decreased business base; and
- the ability of our suppliers to meet our demand requirements, maintain the pricing of their products, or continue operations, which may require us to find and qualify new suppliers.

To mitigate these risks, we continually evaluate opportunities for future financing, monitor current borrowing rates, review our receivables to maximize collectability and monitor the stability of our supply chain. We recently executed a term loan credit agreement, as more fully described in Item 7, Management's Discussion and Analysis of Financial Condition and Results of Operations.

### Our financial performance is significantly influenced by the conditions of the aerospace industry.

The combined Aerospace Segments' results are directly tied to economic conditions in the commercial aviation and defense industries. As a result, changes in economic conditions may cause customers to request that firm orders be rescheduled or canceled, which could put a portion of our backlog at risk. Additionally, a significant amount of work that we perform under contract tends to be for a few large customers.

The commercial aviation industry tends to be cyclical, and capital spending by airlines and aircraft manufacturers may be influenced by a variety of factors including current and future traffic levels, aircraft fuel pricing, labor issues, competition, the retirement of older aircraft, regulatory changes, terrorism and related safety concerns, general economic conditions, worldwide airline profits and backlog levels.

The defense industry is also affected by a changing global political environment, continued pressure on U.S. and global defense spending, U.S. foreign policy and the level of activity in military flight operations. Changes to the defense industry could have a material impact on several of our current aerospace programs, which would adversely affect our operating results. To mitigate these risks, we have worked to expand our customer and product base to include both commercial and military markets.

Furthermore, because of the lengthy research and development cycle involved in bringing new products to market, we cannot predict the economic conditions that will exist when a new product is introduced. A reduction in capital spending in the aviation or defense industries could have a significant effect on the demand for our products, which could have an adverse effect on our financial performance or results of operations.

#### Our U.S. Government programs are subject to unique risks.

The company has several significant long-term contracts either directly with the U.S. government or where it is the ultimate customer, including the Sikorsky BLACK HAWK cockpit program, the JPF program, and the Boeing C-17 and A-10 programs. These contracts are subject to unique risks, some of which are beyond our control. Examples of such risks include:

- The U.S. Government may modify, curtail or terminate its contracts and subcontracts at its convenience without prior notice, upon payment for work done and commitments made at the time of termination. Modification, curtailment or termination of our major programs or contracts could have a material adverse effect on our future results of operations and financial condition.
- Our U.S. Government business is subject to specific procurement regulations and other requirements. These requirements, although customary in U.S. Government contracts, increase our performance and compliance costs. These costs might increase in the future, reducing our margins, which could have a negative effect on our financial condition. Although we have procedures to comply with these regulations and requirements, failure to do so could lead to suspension or debarment, for cause, from U.S. Government contracting or subcontracting for a period of time and could have a negative effect on our reputation and ability to receive other U.S. Government contract awards in the future.
- The costs we incur on our U.S. Government contracts, including allocated indirect costs, may be audited by U.S. Government representatives. Any costs found to be improperly allocated to a specific contract would not be reimbursed, and such costs already reimbursed would have to be refunded. We normally negotiate with the U.S. Government representatives before settling on final adjustments to our contract costs. We have recorded contract revenues based upon results we expect to realize upon final audit. However, we do not know the outcome of any future audits and adjustments and we may be required to reduce our revenues or profits upon completion and final negotiation of these audits. Although we have instituted controls intended to assure our compliance, if any audit reveals the existence of improper or illegal activities, we may be subject to civil and criminal penalties and administrative sanctions, including termination of contracts, forfeiture of profits, suspension of payments, fines and suspension or prohibition from doing business with the U.S. Government.
- We are from time to time subject to certain routine U.S. Government inquiries and investigations of our business practices due to our participation in government contracts. Any adverse finding associated with such an inquiry or investigation could have a material adverse effect on our results of operations and financial condition. See Item 7, Management's Discussion and Analysis of Financial Condition and Results of Operations Precision Products Segment, Warranty and Contract-Related Matters, for discussion of U.S. Government inquiries and investigations.

#### Competition from domestic and foreign manufacturers may result in the loss of potential contracts and opportunities.

The aerospace markets in which we participate are highly competitive and we often compete for work not only with large OEMs but also sometimes with our own customers and suppliers. Many of our large customers may choose not to outsource production due to, among other things, their own direct labor and overhead considerations and capacity utilization at their own facilities. This could result in these customers supplying their own products or services and competing directly with us for sales of these products or services, all of which could significantly reduce our revenues.

Our competitors may have more extensive or more specialized engineering, manufacturing and marketing capabilities than we do in some areas and we may not have the technology, cost structure, or available resources to effectively compete with them. We believe that developing and maintaining a competitive advantage will require continued investment in product development, engineering, supply chain management and sales and marketing, and we may not have enough resources to make the necessary investments to do so.

Further, our significant customers have in the past used, and may attempt in the future, to use their position to negotiate a reduction in price of a particular product regardless of the terms of an existing contract.

For these reasons, we may not be able to compete successfully in this market or against such competitors; however, our strategies for our aerospace segments should allow us to continue to effectively compete for key contracts and customers.

# We could be negatively impacted by the loss of key suppliers, lack of product availability, or changes in supplier programs that could adversely affect our operating results.

Our business depends on maintaining sufficient supply of various products to meet our customers' demands. We have several longstanding relationships with key suppliers but these relationships are non-exclusive and could be terminated by either party. If we lost a key supplier, or were unable to obtain the same levels of deliveries from these suppliers and were unable to supplement those purchases with products obtained from other suppliers, it could have a material adverse effect on our business. Supply interruptions could arise from shortages of raw materials, labor disputes or weather conditions affecting suppliers' production, transportation disruptions, or other reasons beyond our control. Even if we continue with our current supplier relationships, high demand for certain products may result in us being unable to meet our customers' demands, which could put us at a competitive disadvantage. Additionally our key suppliers could also increase pricing of their products, which would negatively affect our operating results if we were not able to pass these price increases through to our customers. We engage in strategic inventory purchases during the year, negotiate long-term vendor supply agreements and monitor our inventory levels to ensure that we have the appropriate inventory on hand to meet our customers' requirements.

# The price volatility and availability of raw materials could increase our operating costs and adversely impact our profits.

We rely on foreign and domestic suppliers and commodity markets to secure raw materials used in many of the products we manufacture within the combined Aerospace Segments or sell within our Industrial Distribution segment. This exposes us to volatility in the price and availability of raw materials. In some instances, we depend upon a single source of supply. A disruption in deliveries from our suppliers, price increases, or decreased availability of raw materials or commodities could adversely affect our ability to meet our commitments to customers. This could also have an impact on our operating costs as well as our operating income. We base our supply management process on an appropriate balancing of the foreseeable risks and the costs of alternative practices. We also try to pass on increases in our costs but our ability to do so depends on contract terms and market conditions. Raising our prices could result in decreased sales volume, which could significantly reduce our profitability. All of these factors may have an adverse effect on our results of operations or financial condition. To mitigate these risks, we negotiate long-term agreements for materials, when possible.

#### Estimates of future costs for long-term contracts impact our current operating results and profits.

For long-term contracts, we generally recognize sales and gross margin based on the percentage-of-completion method of accounting. This method allows for revenue recognition as our work progresses on a contract.

The percentage-of-completion method requires that we estimate future revenues and costs over the life of a contract. Revenues are estimated based upon the original contract price, with consideration being given to exercised contract options, change orders and, in some cases, projected customer requirements. Contract costs may be incurred over a period of several years, and the estimation of these costs requires significant judgment based upon the acquired knowledge and experience of program managers, engineers, and financial professionals. Estimated costs are based primarily on anticipated purchase contract terms, historical performance trends, business base and other economic projections. The complexity of certain programs as well as technical risks and the availability of materials and labor resources could affect the company's ability to estimate future contract costs. Additional factors that could affect recognition of revenue under the percentage-of-completion method include:

- Accounting for start-up costs;
- The effect of nonrecurring work;
- Delayed contract start-up;
- Transition of work from the customer or other vendors;
- Claims or unapproved change orders;
- Product warranty issues;
- Delayed completion of certain programs for which inventory has been built up; and
- Accrual of contract losses.

Because of the significance of the judgments and estimation processes, it is likely that materially different sales and profit amounts could be recorded if we used different assumptions or if the underlying circumstances were to change. Changes in underlying assumptions, circumstances or estimates may adversely affect future financial performance. We perform quarterly reviews of our long-term contracts to address and lessen the effects of these risks.

# We may make acquisitions or investments in new businesses, products or technologies that involve additional risks, which could disrupt our business or harm our financial condition or results of operations.

As part of our business strategy, we have made, and expect to continue to make, acquisitions of businesses or investments in companies that offer complementary products, services and technologies. Such acquisitions or investments involve a number of risks, including:

- Assimilating operations and products may be unexpectedly difficult;
- Management's attention may be diverted from other business concerns;
- We may enter markets in which we have limited or no direct experience;
- We may lose key employees of an acquired business;
- We may not realize the value of the acquired assets relative to the price paid; and
- Despite our due diligence efforts, we may not succeed at quality control or other customer issues.

These factors could have a material adverse effect on our business, financial condition and operating results. Consideration paid for any future acquisitions could include our stock or require that we incur additional debt and contingent liabilities. As a result, future acquisitions could cause dilution of existing equity interests and earnings per share. Before we enter into any acquisition, we perform significant due diligence to ensure the potential acquisition fits with our strategic objectives. In addition, we try to have adequate resources to transition the newly acquired company efficiently.

#### Our results of operations could be adversely affected by impairment of our goodwill or other intangible assets.

When we acquire a business, we record goodwill equal to the excess of the amount we pay for the business, including liabilities assumed, over the fair value of the tangible and intangible assets of the business we acquire. The Financial Accounting Standards Board ("FASB") issued SFAS No. 142, "Goodwill and Other Intangible Assets", which provides that goodwill and other intangible assets that have indefinite useful lives must be tested at least annually for impairment. SFAS 142 also provides specific guidance for testing goodwill and other non-amortized intangible assets for impairment. SFAS 142 requires management to make certain estimates and assumptions when allocating goodwill to reporting units and determining the fair value of reporting unit net assets and liabilities, including, among other things, an assessment of market conditions, projected cash flows, investment rates, cost of capital and growth rates, which could significantly impact the reported value of goodwill and other intangible assets. Fair value is generally determined using a combination of the discounted cash flow, market multiple and market capitalization valuation approaches. Absent any impairment indicators, we generally perform our impairment tests annually as of December 31, using initial annual forecast information. Impairments, if any, are recognized as operating expenses.

If at any time we determine an impairment has occurred, we are required to reflect the reduction in value as an expense within operating income, resulting in a reduction of earnings in the period such impairment is identified and a corresponding reduction in our net asset value.

During the second quarter of 2008, our Aerostructures Wichita, Kansas facility continued to experience production and quality issues, which, along with circumstances unique to each contract, resulted in the separate termination of two long-term contracts with Spirit AeroSystems and Shenyang Aircraft Corporation. These contracts, which represented significant work for the facility, were both loss contracts. In accordance with SFAS 142, we test goodwill for potential impairment annually as of December 31 and between annual tests if an event occurs or circumstances change that would more likely than not reduce the fair value of a reporting unit below its carrying amount. Due to the loss of the two major contracts as well as the continuing production and quality issues, management performed a goodwill impairment analysis for this reporting unit as of June 27, 2008. Based upon the results of our analysis, we recorded an impairment charge of \$7.8 million and eliminated the Aerostructures goodwill from our balance sheet as of the end of the second quarter of 2008.

Although we have made significant progress on the JPF fuze program, we performed a similar interim analysis, as of June 27, 2008, with respect to the goodwill recorded in connection with the acquisition of KPP Orlando. This facility has experienced a variety of design and production issues associated with the JPF fuze program, which is forecasted to be its principal source of revenues and earnings in the near term, and that has led to increased inventory levels. Based upon the results of that analysis and the annual analysis performed during the fourth quarter of 2008, we have concluded the goodwill recorded for KPP Orlando has not been impaired. We will continue to monitor this facility's performance in the future.

# We rely on the experience and expertise of our skilled employees, and must continue to attract and retain qualified technical, marketing and managerial personnel in order to succeed.

Our future success will depend largely upon our ability to attract and retain highly skilled technical, managerial and marketing personnel. There is significant competition for such personnel in the aerospace and industrial distribution industries. We try to ensure that we offer competitive compensation and benefits as well as opportunities for continued development. There can be no assurance that we will continue to be successful in attracting and retaining the personnel we require to develop new and enhanced products and to continue to grow and operate profitably. We continue to work to recruit and train new personnel as well as maintain our existing employee base.

#### We are subject to litigation that could adversely affect our operating results.

Our financial results may be affected by the outcome of legal proceedings and other contingencies that cannot be predicted. In accordance with generally accepted accounting principles, if a liability is deemed probable and reasonably estimable in light of the facts and circumstances known to us at a particular point in time, we will make an estimate of material loss contingencies and establish reserves based on our assessment. Subsequent developments in legal proceedings may affect our assessment. The estimates of a loss contingency recorded in our financial statements could adversely affect our results of operations in the period in which a liability would be recognized. This could also have an adverse impact on our cash flows in the period during which damages would be paid. As of December 31, 2008, we do not have any loss accrual recorded with respect to current litigation matters, as we do not believe that we have met the criteria to establish such a liability.

# We have entered into a Deed of Settlement with the Commonwealth of Australia, which terminates the Australia SH-2G (A) program with a mutual release of claims.

Our agreement to accept the return of the aircraft and other inventory is subject to a variety of risks and uncertainties including but not limited to:

- Proper valuation of the inventory;
- The potential absence of a market for the aircraft and spare parts;
- Risk of the inventory becoming obsolete over time resulting in the company recording a lower of cost or market adjustment;
- The additional costs that may be necessary to store, maintain and track the inventory; and
- The obligation to make payments to the Commonwealth of Australia in the future, regardless of aircraft sales.

We believe there is market potential for these aircraft and we have already begun to actively market them to interested potential customers.

#### The cost and effort to start up new programs could negatively impact our current operating results and profits.

In recent years, we have been ramping up several new programs as more fully discussed in Item 7, Management's Discussion and Analysis of Financial Condition and Results of Operations, in this Form 10-K. The time required and cost incurred to ramp up a new program can be significant and includes nonrecurring costs for tooling, first article testing, finalizing drawings and engineering specifications and hiring new employees able to perform the technical work required. New programs can typically involve greater volume of scrap, higher costs due to inefficiencies, delays in production, and learning curves that are more extended than anticipated, all of which can impact current period results. We have been working with our customers and leveraging our years of experience to effectively ramp up these new programs.

#### We rely upon development of national account relationships for growth in our Industrial Distribution segment.

Over the past several years, more companies have begun to consolidate their purchases of industrial products, resulting in their doing business with only a few major distributors rather than a large number of vendors. Through our national accounts strategy we have worked hard to develop the relationships necessary to be one of those major suppliers. Competition relative to these types of arrangements is significant. If we are not awarded additional national accounts in the future, or if existing national account agreements are not renewed, our sales volume could be negatively impacted which may result in lower gross margins and weaker operating results. Additionally, national accounts typically require an increased level of customer service as well as investments in the form of opening of new branches to meet our customers' needs. The cost and time associated with these activities could be significant and if the relationship is not maintained, we could ultimately not make a return on these investments. One of our key strategies has been to increase our national account presence. Thus far, we have been successful with our strategy with the addition of several new large national accounts since late 2006. We will continue to focus on this endeavor through 2009 and beyond.

### Our revenue and quarterly results may fluctuate, which could adversely affect our stock price.

We have experienced, and may in the future experience, significant fluctuations in our quarterly operating results that may be caused by many factors. These factors include but are not limited to:

- Changes in demand for our products;
- Introduction, enhancement or announcement of products by us or our competitors;
- Market acceptance of our new products;
- The growth rates of certain market segments in which we compete;
- Size, timing and shipment terms of significant orders;
- Budgeting cycles of customers;
- Mix of distribution channels;
- Mix of products and services sold;
- Mix of domestic and international revenues;
- Fluctuations in currency exchange rates;
- Changes in the level of operating expenses;
- Changes in our sales incentive plans;
- Inventory obsolescence;
- Accrual of contract losses;
- Fluctuations in oil and utility costs;
- Completion or announcement of acquisitions by us; and
- General economic conditions in regions in which we conduct business.

Most of our expenses are relatively fixed, including costs of personnel and facilities, and are not easily reduced. Thus, an unexpected reduction in our revenue, or failure to achieve the anticipated rate of growth, could have a material adverse effect on our profitability. If our operating results do not meet the expectations of investors, our stock price may decline.

# <u>Changes in global economic and political conditions could adversely affect our domestic and foreign operations and results of operations.</u>

If our customers' buying patterns, including decision-making processes, timing of expected deliveries and timing of new projects, unfavorably change due to economic or political conditions, there could be an adverse effect on our business. Other potential risks inherent in our foreign business include:

- Longer payment cycles;
- Greater difficulties in accounts receivable collection;
- Unexpected changes in regulatory requirements;
- Export restrictions, tariffs and other trade barriers;
- Difficulties in staffing and managing foreign operations;
- Seasonal reductions in business activity during the summer months in Europe and certain other parts of the world;
- Economic instability in emerging markets;
- Potentially adverse tax consequences; and
- Cultural and legal differences in the conduct of business.

Any one or more of such factors could have a material adverse effect on our international operations, and, consequently, on our business, financial condition and operating results.

#### FORWARD-LOOKING STATEMENTS

This report may contain forward-looking information relating to the company's business and prospects, including the Aerospace and Industrial Distribution businesses, operating cash flow, and other matters that involve a number of uncertainties that may cause actual results to differ materially from expectations. Those uncertainties include, but are not limited to: 1) the successful conclusion of competitions for government programs and thereafter contract negotiations with government authorities, both foreign and domestic; 2) political conditions in countries where the company does or intends to do business; 3) standard government contract provisions permitting renegotiation of terms and termination for the convenience of the government; 4) domestic and foreign economic and competitive conditions in markets served by the company, particularly the defense, commercial aviation and industrial production markets; 5) risks associated with successful implementation and ramp up of significant new programs; 6) management's success in resolving operational issues at the Aerostructures Wichita facility, including successful negotiation of the Sikorsky Canadian MH-92 program; 7) successful resale of the aircraft, equipment and spare parts obtained in connection with the Australia SH-2G (A) program termination; 8) receipt and successful execution of production orders for the JPF U.S. government contract, including the exercise of all contract options, successful negotiation of price increases with the U.S. government, and receipt of orders from allied militaries, as all have been assumed in connection with goodwill impairment evaluations; 9) satisfactory resolution of the company's litigation with the U.S. Army procurement agency relating to the FMU-143 program; 10) continued support of the existing K-MAX helicopter fleet, including sale of existing K-MAX spare parts inventory; 11) cost growth in connection with environmental remediation activities at the Bloomfield, Moosup and New Hartford, CT facilities and our recently acquired Brookhouse facilities; 12) profitable integration of acquired businesses into the company's operations; 13) changes in supplier sales or vendor incentive policies; 14) the effects of price increases or decreases; 15) pension plan assumptions and future contributions; 16) future levels of indebtedness and capital expenditures; 17) continued availability of raw materials and other commodities in adequate supplies and the effect of increased costs therefor; 18) the effects of currency exchange rates and foreign competition on future operations; 19) changes in laws and regulations, taxes, interest rates, inflation rates, general business conditions and other factors; 20) future repurchases and/or issuances of common stock; and 21) other risks and uncertainties set forth in the company's annual, quarterly and current reports, and proxy statements. Any forward-looking information provided in this report should be considered with these factors in mind. The company assumes no obligation to update any forward-looking statements contained in this report.

#### ITEM 1B. UNRESOLVED STAFF COMMENTS

None.

## ITEM 2. PROPERTIES

Our facilities are generally suitable for, and adequate to serve, their intended uses. At December 31, 2008, our business segments occupied major facilities at the following principal locations:

Segment	Location		Property Type
Aerostructures	Jacksonville, Florida; Wichita, Kansas; Darwen, Lancashire Kingdom; Hyde, Greater Manchester, United Kingdom	, United	Manufacturing & Office
Precision Products	Middletown, Connecticut; Orlando, Florida; Tuscon, Arizon	na	Manufacturing & Office
Helicopters	Bloomfield, Connecticut		Manufacturing, Office & Service Center
Specialty Bearings	Bloomfield, Connecticut; Dachsbach, Germany		Manufacturing & Office
Industrial Distribution (1)	Windsor, Connecticut; Ontario, California; Albany, New Yo Savannah, Georgia; Salt Lake City, Utah; Louisville, Kentu Gurabo, Puerto Rico; Mexico City, Mexico; British Columb Canada	cky;	Distribution Centers & Office
Corporate	Bloomfield, Connecticut		Office
	Square Feet	<b>Total</b> 622,105	
	Aerostructures segment Precision Products segment	331,079	
		425,022	

Precision Products segment	551,079
Helicopters segment	425,933
Specialty Bearings segment	201,481
Subtotal Aerospace Segments	1,580,598
Industrial Distribution segment	1,660,166
Corporate (2, 3)	619,556
Total	3,860,320

(1) Branches for the Industrial Distribution segment are located across the United States, Puerto Rico, Canada and Mexico.

- (2) We occupy a 40 thousand square foot corporate headquarters building in Bloomfield, Connecticut and own another 76 thousand square foot mixed use building that is currently leased to Fender in connection with their acquisition of the Music segment on December 31, 2007. The maximum lease term is 2 years from the date of acquisition.
- (3) Approximately 500 thousand square feet of space included in the corporate square footage is attributable to a facility located in Moosup, Connecticut, that was closed in 2003 and is being held for disposition.

## ITEM 3. LEGAL PROCEEDINGS

From time to time, the company is subject to various claims and suits arising out of the ordinary course of business, including commercial, employment and environmental matters. We do not expect that the resolution of these matters would have a material adverse effect on our consolidated financial position. Although not material, certain legal proceedings that relate to specific segments of our company are discussed in Item 7, Management's Discussion and Analysis of Financial Condition and Results of Operations, and Note 18, Commitments and Contingencies, of the Notes to Consolidated Financial Statements, included in Item 8, Financial Statements and Supplementary Data, of this Annual Report on Form 10-K. Other legal proceedings or enforcement actions relating to environmental matters, if any, are discussed in the section of Item 1 entitled Compliance with Environmental Protection Laws.

## ITEM 4. SUBMISSION OF MATTERS TO A VOTE OF SECURITY HOLDERS

There were no matters submitted to a vote of security holders during the fourth quarter of 2008.

#### PART II

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

## MARKET, DIVIDEND AND SHAREHOLDER INFORMATION

Our Common Stock is traded on the NASDAQ Global Market under the symbol "KAMN". As of January 30, 2009, there were 4,106 registered holders of our Common Stock. Holders of the company's Common Stock are eligible to participate in the Mellon Investor Services Program administered by Mellon Bank, N.A. The program offers a variety of services including dividend reinvestment. A booklet describing the program may be obtained by contacting Mellon at (800) 227-0291 or via the web at <u>www.melloninvestor.com</u>.

The following table sets forth the high, low and closing sale prices per share of the Company's Common Stock on the NASDAQ Global Market and the dividends declared for the periods indicated:

_	NASDAQ			
	High	Low	Close	Dividend Declared
2008				
First	\$38.56	\$22.08	\$28.55	\$0.140
Second	30.12	22.75	22.87	0.140
Third	33.88	21.15	29.96	0.140
Fourth	29.95	16.48	18.13	0.140
2007				
First	\$24.41	\$21.38	\$23.31	\$0.125
Second	32.59	22.89	31.19	0.125
Third	37.64	29.54	34.56	0.140
Fourth	39.31	30.08	36.81	0.140

(1) NASDAQ market quotations reflect inter-dealer prices, without retail mark-up, mark-down, or commission and may not necessarily represent actual transactions.

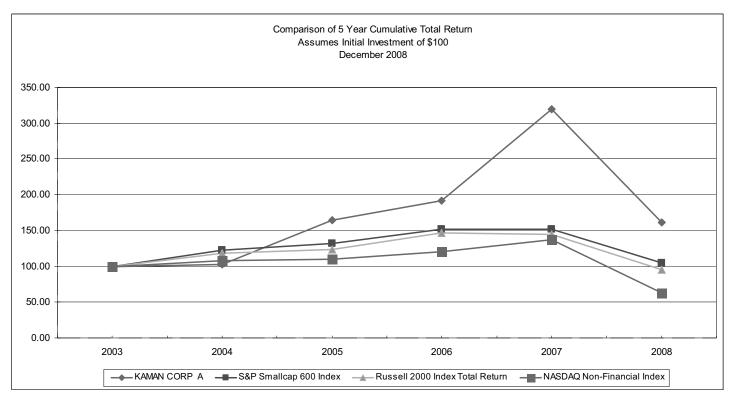
## **ISSUER PURCHASES OF EQUITY SECURITIES**

In November 2000, our board of directors approved a replenishment of the company's stock repurchase program providing for repurchase of an aggregate of 1.4 million shares of Common Stock for use in the administration of our stock plans and for general corporate purposes. The following table provides information about purchases of Common Stock by the company during the three months ended December 31, 2008:

Period	Total Number of Shares Purchased	age Price ber Share	Total Number of Shares Purchased as Part of a Publically Announced Plan	Maximum Number of Shares That May Yet Be Purchased Under the Plan
September 27, 2008 - October 24, 2008	-	\$ -	-	1,130,389
October 25, 2008 - November 21, 2008	-	-	-	1,130,389
November 22, 2008 - December 31, 2008	-	-	-	1,130,389
Total	-		-	

## PERFORMANCE GRAPH

Following is a comparison of our total shareholder return for the period 2003 – 2008 compared to the S&P 600 Small Cap Index, the Russell 2000 Small Cap Index, and the NASDAQ Non-Financial Composite Index. The performance graph does not include a published industry or line-of-business index or peer group of similar issuers because during the performance period the Company was conducting operations in diverse lines of business and we do not believe a meaningful industry index or peer group can be reasonably identified. Accordingly, as permitted by regulation, the graph includes the S&P 600 Small Cap Index, the Russell 2000 Small Cap Index, both of which are comprised of issuers with generally similar market capitalizations to that of the company, and the NASDAQ Non-Financial index calculated by the exchange on which company shares are traded.



	2003	2004	2005	2006	2007	2008
Kaman	100.0	102.8	164.4	191.4	320.0	161.5
S&P 600	100.0	122.7	132.1	152.0	151.6	104.5
Russell 2000	100.0	118.3	123.7	146.4	144.2	95.4
NASDAQ Non-Financial	100.0	107.8	110.3	120.9	137.2	62.8

## ITEM 6. SELECTED FINANCIAL DATA

## FIVE-YEAR SELECTED FINANCIAL DATA

(in thousands except per share amounts, shareholders and employees)

	2008 <sup>1</sup>	<b>2007</b> <sup>2,7</sup>	2006 <sup>2</sup>	20	<b>05</b> <sup>2,3,4,5</sup>	2004 <sup>2,6</sup>
OPERATIONS						
Net sales from continuing operations	\$ 1,253,595	\$ 1,086,031	\$ 991,422	\$	909,878	\$ 834,191
Net gain (loss) on sale of product lines and other assets	221	2,579	(52)		(27)	199
Operating income (loss) from continuing operations	65,266	64,728	47,822		19,741	(23,615)
Earnings (loss) before income taxes from continuing operations	59,166	57,527	40,660		15,817	(28,225)
Income tax benefit (expense)	(24,059)	(21,036)	(16,017)		(10,743)	9,599
Net earnings (loss) from continuing operations	35,107	36,491	24,643		5,074	(18,626)
Net earnings from discontinued operations, net of taxes	-	7,890	7,143		7,954	6,804
Gain on disposal of discontinued operations, net of taxes	492	11,538	-		-	-
Net earnings (loss)	\$ 35,599	\$ 55,919	\$ 31,786	\$	13,028	\$ (11,822)
FINANCIAL POSITION						
Current assets	\$ 486,516	\$ 491,629	\$ 513,231	\$	496,403	\$ 468,406
Current liabilities	178,539	182,631	199,126		223,722	226,297
Working capital	307,977	308,998	314,105		272,681	242,109
Property, plant and equipment, net	79,476	53,645	49,954		46,895	46,538
Total assets	762,613	634,863	630,413		598,497	562,331
Long-term debt	87,924	11,194	72,872		62,235	18,522
Shareholders' equity	274,271	394,526	296,561		269,754	284,170
PER SHARE AMOUNTS						
Net earnings (loss) per share – basic from continuing operations	1.39	1.50	1.02		0.22	(0.82)
Net earnings (loss) per share - basic from discontinued operations	-	0.32	0.30		0.35	0.30
Net earnings (loss) per share – basic from disposal of discontinued operations	0.02	0.47	-		-	-
Net earnings (loss) per share – basic	\$ 1.41	\$ 2.29	\$ 1.32	\$	0.57	\$ (0.52)
Net earnings (loss) per share – diluted from continuing operations	1.38	1.46	1.01		0.22	(0.82)
Net earnings (loss) per share – diluted from discontinued operations	-	0.31	0.29		0.35	0.30
Net earnings (loss) per share – diluted from disposal of discontinued						
operations	0.02	0.46	-		-	-
Net earnings (loss) per share – diluted	\$ 1.40	\$ 2.23	\$ 1.30	\$	0.57	\$ (0.52)
Dividends declared	0.560	0.530	0.500		0.485	0.440
Shareholders' equity	10.77	15.69	12.28		11.28	12.48
Market price range – High	38.56	39.31	25.69		24.48	15.49
Market price range – Low	16.48	21.38	15.52		10.95	10.71
AVERAGE SHARES OUTSTANDING						
Basic	25,228	24,375	24,036		23,038	22,700
Diluted	25,512	25,261	24,869		23,969	22,700
GENERAL STATISTICS						
Registered shareholders	4,107	4,186	4,468		4,779	5,192
Employees	4,294	3,618	3,906		3,712	3,581

(Footnotes on Following Page)

## (Footnotes to Information on Preceding Page)

Included within certain annual results are a variety of unusual or significant items that may affect comparability. The most significant of such items are described below as well as within Management's Discussion and Analysis of Financial Condition and Results of Operations and the Notes to Consolidated Financial Statements.

- Results for 2008 include \$7,810 in non-cash expense related to the impairment of the goodwill balance related to our Aerostructures Wichita facility, \$2,527 related to the write-off of tooling costs at our Aerostructures Wichita facility and \$1,587 of expense related to the cancellation of foreign currency hedge contracts originally assumed in connection with the acquisition of Brookhouse.
- 2. Results for 2007, 2006, 2005 and 2004 include charges for the Australian SH-2G(A) helicopter program of \$6,413, \$9,701, \$16,810 and \$5,474, respectively. There were no such charges recorded in 2008.
- 3. Results for 2005 include \$8,265 of expense for the company's stock appreciation rights, \$3,339 for legal and financial advisory fees associated with the recapitalization and \$6,754 recovery of previously written off amounts for MD Helicopters, Inc. (MDHI).
- 4. The effective tax rate for 2005 was 67.9 percent, which was high principally due to the non-deductibility of expenses associated with stock appreciation rights and the company's recapitalization.
- 5. Average shares outstanding increased principally due to the completion of the recapitalization in November 2005.
- 6. Results for 2004 include the following adjustments: \$20,083 (including \$18,211 negative sales adjustments and \$1,872 increase in bad debt reserve) related to the company's investment in MDHI programs; \$7,086 non-cash adjustment for the Boeing Harbour Pointe program; \$3,507 warranty reserve for two product warranty related issues and \$3,471 non-cash adjustment related to the EODC/University of Arizona contract litigation.
- 7. The company sold Kaman Music Corporation on December 31, 2007, which resulted in a pre-tax gain on disposal of discontinued operations of \$18,065, and the Precision Products segment's 40mm product line assets, which resulted in a pre-tax gain of \$2,570.

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

Management's Discussion and Analysis of Financial Condition and Results of Operations (MD&A) is intended to provide readers of our consolidated financial statements with the perspectives of management. The MD&A presents in narrative form information regarding our financial condition, results of operations, liquidity and certain other factors that may affect our future results. This will allow our shareholders to obtain a comprehensive understanding of our businesses, strategies, current trends and future prospects. Our MD&A should be read in conjunction with the Consolidated Financial Statements and related Notes included in this Form 10-K. Unless otherwise noted, this MD&A relates only to results from continuing operations. All years presented reflect the classification of Kaman Music's financial results as discontinued operations.

## MANAGEMENT OVERVIEW

During the past year our company has experienced a variety of significant developments, most notably several changes in senior leadership. Neal J. Keating has completed his first year of service as our Chief Executive Officer; Gregory L. Steiner was appointed President of Kaman Aerospace Group and given responsibility for the management of all aerospace operations; and, most recently, William C. Denninger assumed the role of Senior Vice President and Chief Financial Officer following the retirement of Robert M. Garneau. From an organizational perspective, recent acquisitions (including the acquisition of Brookhouse, the largest in our history) and the settlement of our SH-2G helicopter contract with the Royal Australian Navy have had a noticeable impact on our business.

Since his arrival, Mr. Steiner has established a senior level administrative team focused exclusively on our aerospace business. We continue to explore other opportunities to realign the operations of our Aerospace business in order to better leverage our investments, enhance our overall profitability, and better position ourselves to achieve our goal of sustainable growth in the evolving aerospace market. We believe that by aligning the Aerospace operations for growth and efficiency and eliminating organizational redundancies we will be able to improve our market focus and execute our strategies more successfully.

These changes have caused us to undertake an evaluation of our organizational and business structures, taking into consideration various internal and external developments over the past year. We are also evaluating the nature of the financial data being reviewed by senior corporate management. This has led us to consider, among other things, the level of detail and volume of such information, as well as the advantages to be gained by allocating corporate costs to each of our reporting segments. These ongoing studies may lead to actions being taken that could result in a change to our segment reporting information during 2009.

## **OVERVIEW OF BUSINESS**

Kaman Corporation is composed of five business segments:

- Aerostructures, a subcontract supplier for commercial and military aircraft;
- Precision Products, a producer of fuzing devices and memory and measuring systems for a variety of applications;
- Helicopters, a provider of upgrades and support for its existing fleet as well as a subcontractor for other aerospace manufacturers;
- Specialty Bearings, a manufacturer of high-performance mechanical products used in aviation, marine, hydropower, and other industrial applications; and
- Industrial Distribution, the third largest power transmission/motion control industrial distributor in North America.

The following is a summary of key events that occurred in 2008:

- Our net sales from continuing operations increased 15.4% in 2008 compared to 2007.
- Our net earnings from continuing operations decreased 3.8% in 2008 compared to 2007.
- Diluted earnings per share from continuing operations declined to \$1.38 in 2008, a decrease of 5.5% compared to 2007.
- Neal J. Keating became Chief Executive Officer on January 1, 2008 and Chairman on March 1, 2008.
- Gregory L. Steiner was appointed President of our Aerospace Group on July 7, 2008. He has responsibility for all four of our aerospace reporting segments.
- William C. Denninger was appointed Senior Vice President and Chief Financial Officer on December 1, 2008.
- The Industrial Distribution and Specialty Bearings segments experienced strong growth in sales and operating profit.
- Our Helicopters segment reached an agreement with the Commonwealth of Australia that terminated the SH-2G(A) Super Seasprite program, with a mutual release of claims.
- On June 12, 2008, we acquired Brookhouse Holdings, Limited (Brookhouse), a leader in the design and manufacture of composite aerostructures, aerospace tooling, and repair and overhaul services based in Darwen, Lancashire, United Kingdom.
- In 2008, our Industrial Distribution segment completed the acquisitions of Industrial Supply Corp. (ISC) of Richmond, Virginia and Industrial Rubber & Mechanics, Incorporated (INRUMEC) of Puerto Rico.
- We signed a contract with Boeing for the Air Force's A-10 re-wing program, with a potential sales value of approximately \$100 million.
- In August 2008, we completed the purchase of the portion of the Bloomfield campus that Kaman Aerospace Corporation (of which the Helicopters segment forms a part) had leased from NAVAIR for many years.
- On October 29, 2008, we entered into a 4-year Term Loan Credit Agreement with various banks for \$50 million.

#### **RESULTS OF CONTINUING OPERATIONS**

## **Consolidated Results**

#### Net Sales

	2008			2007		2006
-			(i	n thousands)		
Aerostructures	\$	147,641	\$	102,362	\$	78,742
Precision Products		118,009		87,455		71,068
Helicopters		69,435		72,031		69,914
Specialty Bearings		141,540		124,009		106,278
Subtotal Aerospace Segments		476,625	\$	385,857	\$	326,002
Industrial Distribution		776,970		700,174		665,420
Total	\$	1,253,595	\$	1,086,031	\$	991,422
\$ change	\$	167,564	\$	94,609	\$	81,544
% change		15.4%	,	9.5%	)	9.0%

The increase in net sales for 2008 compared to 2007 was attributable to organic growth in all reporting segments except the Helicopters segment, as well as acquisitions in the Aerostructures and Industrial Distribution segments. In the aerospace businesses net sales increased due to the acquisition of Brookhouse, as well as organic sales growth resulting mainly from increased shipments for the Sikorsky BLACKHAWK helicopter cockpit program and the JPF fuze program. In the Industrial Distribution segment, sales to several new large national accounts, as well as the acquisition of ISC and INRUMEC, contributed to the increase for 2008 compared to 2007.

The growth in consolidated net sales for 2007 compared to 2006 was primarily due to increased shipments on several key product lines in our Aerostructures, Precision Products and Specialty Bearing segments, which were driven by the strong commercial and military aerospace markets. Our Industrial Distribution segment experienced sales growth during 2007 as a result of several new national accounts and continued strength in the Central and West regions.

## Gross Profit

	2008		2007	2006
		(ir	thousands)	
Gross Profit	\$ 332,137	\$	300,945	\$ 271,423
\$ change	31,192		29,522	39,972
% change	10.4%	1	10.9%	17.3%
% of net sales	26.5%	1	27.7%	27.4%

Gross profit for 2008 increased primarily due to the increased sales volume at the Industrial Distribution and Specialty Bearings segments and the absence of Australia SH-2G(A) program charges, which amounted to \$6.4 million in 2007. These positive results were partially offset by a less favorable product mix for the Precision Products segment and the charges, excluding goodwill, recorded by the Aerostructures segment, as discussed more fully below. Gross profit as a percentage of sales (gross margin) decreased due to the aforementioned product mix changes at our Precision Products segment and the impact of the charges recorded at the Aerostructures Wichita facility.

The increase in the consolidated gross profit for 2007 was primarily attributable to sales growth in the Industrial Distribution and Specialty Bearings segments. In addition, the accrued contract loss charge related to additional anticipated cost growth on our Helicopters segment's Australia program was \$3.3 million less in 2007 as compared to 2006. Gross profit as a percentage of sales (gross margin) improved slightly due to higher sales volume, increased efficiencies and a growing business base at all of our aerospace reporting segments.

## Selling, General & Administrative Expenses (S,G&A)

	2008			2007	2006
			(ir	thousands)	
S,G&A	\$	259,282	\$	238,796	\$ 223,549
\$ change		20,486		15,247	11,866
% change		8.6%	)	6.8%	5.6%
% of net sales		20.7%	)	22.0%	22.5%

The increase in S,G&A for 2008 compared to 2007 is primarily due to the three acquisitions made during 2008, increases related to higher personnel costs across most of the reporting segments as well as increased bid and proposal activity in the aerospace segments. These increases were partially offset by lower expenses related to fringe benefits, incentive compensation and stock appreciation rights.

The increase in S,G&A for 2007 compared to 2006 was primarily driven by our Industrial Distribution segment and Corporate expenses. Our Industrial Distribution segment experienced higher operating expenses due to additional costs incurred for new branch openings and overall increased personnel costs. Corporate expense increased primarily as a result of an increase in stock compensation expense and higher group insurance expense. Total selling, general and administrative expenses as a percent of net sales decreased 0.5 percentage points in 2007 compared to 2006. This was primarily due to greater sales volume as well as continued cost control efforts.

#### Goodwill Impairment

During the second quarter of 2008, our Aerostructures Wichita, Kansas facility continued to experience production and quality issues, which, along with circumstances unique to each contract, resulted in the separate termination of two long-term contracts with Spirit AeroSystems and Shenyang Aircraft Corporation. These contracts, which represented significant work for the facility, were both loss contracts. In accordance with Statement of Financial Accounting Standards No. 142, "Goodwill and Other Intangible Assets" ("SFAS 142"), we test goodwill for potential impairment annually as of December 31 and between annual tests if an event occurs or circumstances change that would more likely than not reduce the fair value of a reporting unit below its carrying amount. Due to the loss of the two major contracts as well as the continuing production and quality issues, management performed a goodwill impairment analysis for this reporting unit as of June 27, 2008.

Although we believe we are working through the production issues at our Aerostructures Wichita facility, its carrying value had increased significantly during the second quarter of 2008. This, combined with our loss of two long-term contracts and the quality and production issues at the facility, created a situation in which the estimated fair value of this reporting unit (the legal entity Plastic Fabricating Company, Inc.) was less than its carrying value. The resulting total non-cash goodwill impairment charge was \$7.8 million, which represented the entire goodwill balance for this reporting unit prior to the charge. This charge is not deductible for tax purposes and represents a discrete item in our second quarter 2008 effective tax rate.

#### **Operating** Income

	2008		2007	2006		
			(in thousands)			
Operating Income	\$	65,266	\$ 64,728	\$	47,822	
\$ change		538	16,906		28,081	
% change		0.8%	35.4%		142.2%	
% of net sales		5.2%	6.0%		4.8%	

The increase in operating income in 2008 compared to 2007 was due to increases in operating income at our Specialty Bearings, Helicopters and Industrial Distribution segments and a decrease in Corporate expenses. These changes were partially offset by lower operating income at our Aerostructures and Precision Products segments. The increase in operating income at our Specialty Bearings, Helicopters and Industrial Distribution segments was primarily a result of program developments and national accounts, as discussed further in the segment sections below, as well as the absence of \$6.4 million in charges related to the Australia SH-2G(A) program recorded in 2007. Please refer to the individual segment discussions for details on their operating income.

The increase in operating income for 2007 was primarily attributable to stronger operating results in all of our reporting segments within the aerospace industry as further discussed in the following sections. Our Industrial Distribution segment's operating income was lower in 2007 compared to 2006 partially as a result of a variety of expenses incurred for start-up costs relative to several new national account contracts.

## Loss on Ineffective Hedge Contracts

In connection with the acquisition of Brookhouse, we assumed two foreign currency hedge contracts originally intended to hedge forecasted cash flows on a significant U.S. dollar denominated contract. During the third quarter of 2008, we determined these hedges were ineffective, due to a significant shift in the timing of the forecasted cash flows. Therefore, we cancelled the contracts during the third quarter, resulting in a loss of \$1.6 million being included in non-operating income in our consolidated statements of operations.

#### Interest Expense, Net

Net interest expense generally consists of interest charged on the revolving credit facility and other borrowings offset by interest income. Net interest expense for 2008 was \$3.0 million as compared to \$6.3 million in 2007. The decrease in net interest expense was primarily due to the repayment of a significant portion of our revolving credit line as of December 31, 2007, using the proceeds from the sale of the Music segment, as well as the redemption of all outstanding convertible debentures in late 2007. In the second quarter of 2008, we borrowed against our revolving credit line again to fund working capital requirements and the Brookhouse acquisition.

Net interest expense for 2007 remained relatively flat compared to 2006 primarily due to there having been a similar level of borrowings during 2007 as compared to 2006. Net interest expense in both years generally consisted of interest charged on the revolving credit facility and the convertible debentures offset by interest income.

Effective Income Tax Rate

	2008	2007	2006
Effective income tax rate	40.7%	36.6%	39.4%

The effective tax rate represents the combined federal, state and foreign tax effects attributable to pretax earnings for the year. The increase in the effective tax rate for 2008 compared to 2007 is due to the non-cash goodwill impairment charge of \$7.8 million recorded in the second quarter of 2008 for our Aerostructures Wichita facility.

The 2007 effective tax rate was favorably impacted by one-time adjustments resulting from tax law changes in the U.S., as well as internationally, as compared to 2006.

#### Other Matters

The Connecticut Department of Environmental Protection ("CTDEP") has given us conditional approval for reclassification of groundwater in the vicinity of the Moosup, CT facility consistent with the character of the area. This facility is currently being held for disposal. We have substantially completed the process of connecting neighboring properties to public drinking water in accordance with such approval and in coordination with the CTDEP and local authorities. We anticipate the water connection project will be completed in early 2009. Site characterization of the environmental condition of the property began in 2008 and is expected to continue during 2009.

In connection with the sale of the Music segment in 2007, we assumed responsibility for meeting certain requirements of the Act that applied to our transfer of the New Hartford, Connecticut, facility leased by that segment for guitar manufacturing purposes ("Ovation"). Under the Act, those responsibilities essentially consist of assessing the site's environmental conditions and remediating environmental impairments, if any, caused by Ovation's operations prior to the sale. The site is a multi-tenant industrial park, in which Ovation and other unrelated entities lease space. The environmental assessment process began in 2008 and will continue during 2009. The estimate of our portion of the cost to assess the environmental conditions and remediate this site is \$2.2 million, unchanged from previously reported estimates.

In August 2008, we completed the purchase of the portion of the Bloomfield campus that Kaman Aerospace Corporation (of which the Helicopters segment forms a part) had leased from NAVAIR for many years. In connection with the purchase, we have assumed responsibility for environmental remediation at the facility as may be required under the Connecticut Transfer Act (the "Transfer Act") and we continue the effort to define the scope of the remediation that will be required by the CTDEP. The transaction was recorded by taking the undiscounted remediation liability of \$20,768 and discounting it at a rate of 8% to its present value. The fair value of the Navy Property asset, which approximates the discounted present value of the assumed environmental liability of \$10,258, has been included in Property, Plant and Equipment as of December 31, 2008. This remediation process will take many years to complete.

We have accrued \$2.4 million for environmental compliance at our recently acquired Brookhouse facilities. We are in the early stages of assessing the work that may be required, which may result in a change to this accrual.

## **Combined Aerospace Segment Results**

The following table presents selected financial data for our combined Aerospace segments:

-		2008		2007		2006
Net sales:			(in	thousands)		
Aerostructures	\$	147,641	\$	102,362	\$	78,742
Precision Products		118,009		87,455		71,068
Helicopters		69,435		72,031		69,914
Specialty Bearings		141,540		124,009		106,278
Total Aerospace segments		476,625	\$	385,857	\$	326,002
		90,768		59,855		38,057
% change		23.5%	, D	18.4%	)	13.2%

	2008		2007		2006
Operating (loss) income:		(in	thousands)		
Aerostructures	\$ (5,925)	\$	13,219	\$	11,538
Precision Products	7,299		10,546		7,750
Helicopters	10,066		2,631		222
Specialty Bearings	50,168		41,387		28,630
Total Aerospace segments	61,608	\$	67,783	\$	48,140
\$ change	(6,175)		19,643		14,855
% change	-9.1%		40.8%	•	44.6%

## The Market

Both the commercial and military aerospace markets remained strong during most of 2008. We believe this positive trend will continue for the military aerospace markets in 2009; however, as a result of the downturn in the global economy, we do not foresee the commercial aerospace market continuing to perform at its 2008 levels. We believe the effect of the downturn in the commercial aerospace market will be somewhat mitigated by our existing military work.

## Strategies

Kaman's strategies for the Aerospace segments are:

- Aerostructures: Expand our global market position as a supplier of complex, composite and metallic structures and integrated subsystems for military and commercial aircraft.
- Precision Products: Become the established leader in bomb and missile fuzes, specialized memory products, precision measuring devices and electro-optic sensor systems for military and commercial applications.
- Helicopters: Leverage systems knowledge and lean manufacturing to take advantage of emerging assembly/subcontracting and after-market/retrofit opportunities as helicopter prime manufacturers focus on system design, integration, and final assembly.
- Specialty Bearings: Maintain leadership in product technical performance and application engineering support while staying ahead of the curve in product technology enhancement, lean manufacturing techniques and lead time reduction.

#### Aerostructures Segment

	 2008	2007	2006
		(in thousands)	
Net Sales	\$ 147,641	\$ 102,362	\$ 78,742
\$ change	45,279	23,620	23,759
% change	44.2%	30.0%	43.2%
Operating (Loss) Income	\$ (5,925)	\$ 13,219	\$ 11,538
\$ change	(19,144)	1,681	7,763
% change	-144.8%	14.6%	205.6%
% of net sales	-4.0%	12.9%	14.7%
Backlog on contract	\$ 260,771	\$ 130,598	\$ 84,178

The growth in net sales for 2008 compared to 2007 was partially attributable to \$32.3 million of sales by Brookhouse, which was acquired in mid-June 2008. The remainder of the sales growth was due to higher production levels for the Sikorsky BLACK HAWK helicopter program at our Jacksonville facility, offset partially by a decrease in sales at the Aerostructures Wichita facility due to the production and operational issues discussed below. During 2008, the segment delivered 125 cockpits under the BLACKHAWK helicopter program compared to 86 cockpits delivered in 2007. The segment's 2008 operating income was significantly impacted by charges of \$13.0 million related to goodwill impairment and the write-off of inventory and tooling costs at the Aerostructures Wichita facility.

The growth in net sales in 2007 compared to 2006 was primarily due to higher production levels and increased shipments to Sikorsky for the BLACK HAWK helicopter program. During 2007, we delivered 30 more cockpits than in 2006. Additional Sikorsky offload work, Boeing 777 shipments and other Boeing commercial work also contributed to the increase in sales in 2007. Operating income increased primarily as a result of greater sales volume for the Sikorsky BLACK HAWK program. These positive operating results were offset partially by certain adverse adjustments resulting from a rapid increase in manpower, production inefficiencies and excess inventory experienced at the Aerostructures Wichita facility during the ramp up of several programs discussed below.

#### Major Programs

The Sikorsky BLACK HAWK helicopter cockpit program includes the installation of all wiring harnesses, hydraulic assemblies, control pedals and sticks, seat tracks, pneumatic lines, and the composite structure that holds the windscreen for cockpits on most models of the BLACK HAWK helicopter. In June 2008, Sikorsky placed an order for an additional 238 cockpits bringing total orders placed to date to 549 cockpits. The total potential value of this program is at least \$250 million, with deliveries on current orders continuing through 2010. Through December 31, 2008, a total of 283 cockpits had been delivered under this contract.

In mid July 2008, the company signed a long-term requirements contract with Boeing for the production of wing control surfaces (inboard and outboard flaps, slats and deceleron assemblies) for the U.S. Air Force's A-10 fleet, with initial deliveries scheduled to begin in early 2010. Full rate production is expected to begin in 2011 with an average of approximately 47 shipsets per year through 2015. This multiyear contract has a potential value in excess of \$100 million; however, annual quantities will vary, as they are dependent upon the orders Boeing receives from the U.S. Air Force.

The production of structural wing subassemblies for the Boeing C-17 continues to be important in maintaining a sufficient business base at the Jacksonville facility and will remain so until work under the A-10 program ramps up in 2010. During 2008, we received an order for an additional 30 shipsets, which will extend production under this program through 2010. Additionally, in late 2007 we signed a seven-year follow-on contract with Boeing for the production of fixed wing trailing edge assemblies for the Boeing 777 and 767 aircraft. Shipments under this program were delayed during the second half of the year, due to the International Association of Machinists (IAM) strike at the Boeing Company. Although Boeing was successful in reaching an agreement with the striking machinists, shipments remained behind schedule during the fourth quarter of 2008.

At Aerostructures Wichita, we continue our efforts to implement corrective actions to resolve personnel, quality and production process issues. These issues arose in connection with the facility's rapid expansion to accommodate the ramp up for three contracts awarded in 2006, Spirit AeroSystems and Shenyang Aircraft Corporation for the Boeing 787 Dreamliner program and Sikorsky Aircraft Corporation for the Canadian MH-92 helicopter program. During 2008, Aerostructures Wichita's lack of certification status for a large portion of the year adversely affected our ability to fully perform our obligations under certain contracts. These circumstances, combined with other factors affecting specific programs, resulted in the termination of two of the contracts awarded in 2006. We received a notice from Spirit AeroSystems in June 2008 seeking a default termination of its contract. Management has cooperated with Spirit to achieve the customer's production objectives while reserving our legal rights with respect to the

appropriateness of the contract termination. In addition, in July 2008 the Shenyang contract was terminated under a mutually satisfactory arrangement that essentially waives all potential claims other than warranty items, if any. This arrangement also provides compensation to Aerostructures Wichita for its tooling, which was transferred directly to Boeing. Although both of these terminated programs were loss contracts, they were considered significant to the overall operating results of Aerostructures Wichita.

In addition to the loss of the two contracts, operating issues have led to an increase in inventories due to delays in shipments, higher obsolete inventory, continued inefficiencies in the production process, excess costs to perform additional quality procedures, and an insufficient business base to maintain our overhead structure at Aerostructures Wichita.

Despite these issues, Aerostructures Wichita is making progress on the tail rotor pylon program for Sikorsky's Canadian MH-92 helicopter program. Final assembly for this program is now being performed at the Jacksonville facility. This program has undergone numerous design changes directed by the customer, which have caused costs on this program to grow substantially, and they have reached the point where they exceed the proposed price for the contract. At December 31, 2008, negotiation of this contract has not been finalized. Management believes these incremental costs are recoverable from the customer and that the upcoming contract negotiations will yield an acceptable overall price.

We believe Aerostructures Wichita is an important component of our strategy. The facility, which is in a key location, provides skilled capability in the composites industry. In addition, this facility has a structure that should allow us to become increasingly competitive as we work through our operational issues. During 2008, management responsibility for Aerostructures Wichita was consolidated with the management team at our Jacksonville facility in order to share operational knowledge. We hired key personnel, including the appointment of Gregory L. Steiner as President of our Aerospace Group. The customer who had put the facility on "probation" in the first quarter of 2008 subsequently permitted our resumption of production and shipments in the third quarter; however, that customer continues to require source inspections until all aspects of the corrective actions it has identified are satisfactorily completed. We have invested significant time, resources and capital into this facility and, although there is still significant work to be done, we believe the right management team is in place to meet the challenges ahead.

## Brookhouse Acquisition

Brookhouse, our U.K. based facility, was acquired in the second quarter of 2008. Brookhouse designs and manufactures composite aerostructures, aerospace tooling, and performs repair and overhaul services. This acquisition supports our overall aerospace strategy and it expands our presence on a number of additional platforms with solid growth prospects, including the Airbus A320 family, Airbus A330/340, F-35 (Joint Strike Fighter) and Eurofighter. The tooling business adds significant capability to our portfolio and further diversifies our customer base, while the after-market services business increases our capabilities in the repair and overhaul business.

## **Precision Products Segment**

-	2008	2007	2006
		(in thousands)	
Net Sales	\$ 118,009	\$ 87,455	\$ 71,068
\$ change	30,554	16,387	6,999
% change	34.9%	23.1%	10.9%
Operating Income	\$ 7,299	\$ 10,546	\$ 7,750
\$ change	(3,247)	2,796	4,649
% change	-30.8%	36.1%	149.9%
% of net sales	6.2%	12.1%	10.9%
Backlog on contract	\$ 151,552	\$ 140,872	\$ 169,742

The increase in net sales for 2008 compared to 2007 was primarily due to increased production and shipments of the JPF to the United States Government ("USG") as well as higher shipments on several legacy fuze programs. The decrease in operating income for 2008 compared to 2007 was primarily due to lower foreign military sales of the JPF fuze under the current option. The 2007 results also benefited from higher gross margins on the JPF facilitization program, which was essentially complete in early 2008, and sales of 40mm products, a product line that was sold on December 31, 2007.

The increase in sales for 2007 as compared to 2006 was primarily due to the higher volume of JPF program shipments to both U.S. and foreign militaries as well as greater shipments of 40mm products. The increase in operating income for 2007 was primarily due to the increased shipments to foreign allied militaries for the JPF program, greater sales on the JPF facilitization program as well as higher sales volume on several 40mm contracts.

## Major Programs

The JPF program continues to be one of the segment's most important programs and management believes that it has significant potential for growth. The segment has been able to steadily ramp up production in 2008. The total value of JPF contracts awarded by the USG from inception of the program through December 31, 2008 is \$194.3 million. This value primarily consists of Options 1 through 5 under the original contract and various contract modifications, including a two-phase facilitization contract modification and additional foreign military sales facilitated by the USG, as well as a variety of development and engineering contracts, along with special tooling and test equipment. We expect we will continue production under the currently awarded options through 2009 and are currently working with the USG for follow-on orders.

In 2008, we achieved our desired production levels of more than 6,000 fuzes per quarter for the final three quarters of the year and were able to ship JPF fuzes to the USG in the required lot sizes. This consistent production capability will allow us to meet our future delivery requirements to the USG and increase opportunities for sales to foreign customers. Our efforts to sell the JPF to foreign allied militaries are important to the ultimate success of this program and will allow us to generate further market penetration, increase sales and improve profitability. We ship to foreign allied militaries under the USG contract as well as direct commercial sales. Typically, we cannot sell any fuzes to our foreign customers until we have met our USG requirements. To date, we have sold smaller lots of fuzes to several foreign allied militaries. The segment also has a significant amount of JPF fuze inventory that does not meet the USG's specifications. Since these fuzes meet the operational requirements of non-U.S. militaries, we are actively marketing them and have received a small number of orders. We also continue to work with the USG to negotiate further price increases, which will lead to improved profitability on this program. We believe we have made meaningful progress on this program and we continue to work to ensure its overall success.

During 2008, we continued to make progress on production improvements and enhancements of the JPF fuze system. The facilitization program has contributed to our increased production and has been another important element of our strategy to improve our quality and efficiency on the JPF program. The facilitization program provided us an opportunity to review production workflow to create greater efficiencies, qualify a second Kaman site (Middletown) for full production of JPF fuzes, and create an enhanced fuze design. The enhanced design is expected to reduce the number of technical issues so a more steady state of production can be achieved more efficiently. During the first quarter of 2009, we passed the final tests necessary to begin production of the fuze under the enhanced design. We are scheduled to begin production of the enhanced design fuzes at the Middletown facility during the first quarter of 2009 and KPP Orlando during the second quarter of 2009. We believe the value of these initiatives will be more fully realized in 2009 and beyond.

## Warranty and Contract-Related Matters

There continues to be two warranty-related matters that impact the FMU-143 program at KPP Orlando. The items involved are an impact switch, embedded in certain bomb fuzes, that was recalled by a supplier and an incorrect part, called a bellows motor, found to be contained in bomb fuzes manufactured for the U.S. Army utilizing systems which originated before KPP Orlando was acquired by Kaman. The U.S. Army Sustainment Command (USASC), the procurement agency that administers the FMU-143 contract, had authorized warranty rework for the bellows motor matter in late 2004/early 2005; however, we were not permitted to finish the rework due to issues raised by the USASC primarily related to administrative matters and requests for verification of the accuracy of test equipment (which accuracy was subsequently verified).

In late 2006, the USASC informed us that it was changing its remedy under the contract from performance of warranty rework to an "equitable adjustment" of \$6.9 million to the contract price. We responded, explaining our view that we had complied with contract requirements. In June 2007, the USASC affirmed its position but rescinded its \$6.9 million demand (stating that its full costs had not yet been determined) and gave instructions for disposition of the subject fuzes, including both the impact switch and bellows motor related items, to a Navy facility and we complied with that direction. To date, USASC has not made a demand for any specific amount.

As reported previously, a separate contract dispute between KPP Orlando and the USASC relative to the FMU-143 fuze program is now in litigation. USASC has basically alleged the existence of latent defects in certain fuzes due to unauthorized rework during production and has sought to revoke their acceptance. Management believes that the Precision Products segment has performed in accordance with the contract and it is the government that has materially breached its terms; as a result, during the fourth quarter of 2007, we cancelled the contract and in January 2008, we commenced litigation before the Armed Services Board of Contract Appeals (the "Board") requesting a declaratory judgment that our cancellation was proper. At about the same time, the USASC notified us that it was terminating the contract for default, making the allegations noted above, and we filed a second complaint with the Board appealing that termination decision. The litigation process continues.

## Helicopters Segment

	2008		2007	2006
		(	in thousands)	
Net Sales	\$ 69,435	\$	72,031	\$ 69,914
\$ change	(2,596)		2,117	(6,738)
% change	-3.6%		3.0%	-8.8%
Operating Income	\$ 10,066	\$	2,631	\$ 222
\$ change	7,435		2,409	(1,023)
% change	282.6%		1085.1%	-82.2%
% of net sales	14.5%		3.7%	0.3%
Backlog on contract	\$ 45,416	\$	106,269	\$ 116,028

Sales for the Helicopters segment were comprised primarily of the upgrade and maintenance program for Egypt, subcontract work for Sikorsky and MDHI and SH-2G program spare parts. The decrease in sales for 2008 compared to 2007 was primarily due to the termination of the production and service contract related to the Australian SH-2G(A) Super Seasprite program, as well as work performed for Egypt in 2007 that was not repeated during 2008 and lower SH-2 program spare parts sales. These decreases were partially offset by increased sales for Sikorsky and MDHI. Operating income increased primarily due to the absence of an accrued contract loss charge for the Australia program in 2008 as well as higher gross margins on subcontract sales. Australian program charges were \$6.4 million in 2007. The decrease in the backlog on contract is a result of the termination of the SH-2G(A) Super Seasprite program with the Commonwealth of Australia. See below for further discussion of the termination of this program.

The higher sales for our Helicopters segment during 2007 as compared to 2006 were a result of a greater volume of work on the depot level maintenance and upgrade program for the Egyptian SH-2G(E) aircraft and the Sikorsky BLACK HAWK helicopter program. The Sikorsky program involves fuselage joining and installation tasks along with various mechanical subassemblies. The increase in operating income for 2007 was primarily driven by lower charges on the Australian program during 2007 as compared to 2006 as well as increased sales volume. Total charges on the Australian program in 2006 were \$9.7 million.

#### Major Programs

The company and the Commonwealth of Australia entered a settlement agreement during the first quarter of 2008 that terminated the SH-2G(A) Super Seasprite program on mutually agreed terms. The agreement provided for a transfer of ownership to the company of the 11 SH-2G(A) Super Seasprite helicopters (along with spare parts and associated equipment), after which proceeds from the sale of these items would be shared on a predetermined basis. This transfer of ownership occurred on February 12, 2009 (the Transfer Date).

In connection with sharing sale proceeds, we have agreed that total payments of at least \$39.5 million (AUS) will be made to the Commonwealth regardless of sales, with at least \$26.7 million (AUS) to be paid by March 2011, and, to the extent cumulative payments have not yet reached \$39.5 million (AUS), additional payments of \$6.4 million (AUS) each in March of 2012 and 2013. During the fourth quarter of 2008, we entered into forward contracts for the purpose of hedging these required payments. These contracts cover \$36.5 million (AUS) of the \$39.5 million (AUS) in required payments and have been accounted for in accordance with Statement of Financial Accounting Standards No. 133, "Accounting for Derivative Instruments and Hedging Activities, as amended by Statement of Financial Accounting Standards No. 137 and Statement of Financial Accounting Standards No. 137." See Note 6, Derivative Financial Instruments, in the Notes to Consolidated Financial Statements for further discussion.

To secure these payments, the company provided the Commonwealth with a \$39.5 million (AUS) unconditional letter of credit on the Transfer Date. This letter of credit will be reduced as such payments are made. Additionally, under the settlement agreement, the company forgave payment of approximately \$32 million in net unbilled receivables in exchange for the helicopters, spare parts and equipment, which will be recorded as inventory on the Transfer Date, at a value representing the net unbilled receivables and the guaranteed payments, described above. Management has determined that the value of this transferred inventory exceeds the amount of

the net unbilled receivables and the guaranteed payments. We do not currently expect the transfer to have a material impact on our statement of operations. The termination of the contract, combined with the return of inventory, will result in our inability to claim look-back interest from the IRS, previously expected to exceed \$6 million pretax. Additionally, sales relative to the service center, which had been a meaningful portion of Helicopters segment net sales in recent years, ended at the conclusion of the support center ramp down period, which occurred during the fourth quarter of 2008.

In anticipation of the successful transfer of the helicopters, segment management has attended trade events, obtained marketing licenses required by the USG and has begun discussions with many potential foreign government buyers of the helicopters.

We continue our work under a program for depot level maintenance and upgrades for nine SH-2G(E) helicopters delivered to the Egyptian government during the 1990s. Through December 31, 2008, we are on contract for approximately \$50 million of work related to maintenance and upgrades. This program has a potential total contract value of approximately \$92 million. The segment also continues to perform subcontract work for Sikorsky involving fuselage joining and installation tasks and the production of certain mechanical subassemblies and for MDHI in regard to Rotor Blade System deliveries. These programs have been important elements of our business base over the recent past.

During 2008, we continued to work under a contract from the Army Material Research Development and Engineering Command for follow-on work associated with development of the BURRO Unmanned Resupply Helicopter, utilizing the K-MAX helicopter. In January 2008, the segment and Lockheed, under our previously disclosed agreement, jointly acquired three K-MAX helicopters from a U.S. Government General Services Administration auction for an average cost of \$4.3 million. Two of the aircraft were purchased by Lockheed and the third is owned by the company. The aircraft are being used to further develop the BURRO program.

In August 2008, the company completed its purchase of the portion of the Bloomfield campus Kaman Aerospace Corporation (of which the Helicopters segment forms a part) had leased from NAVAIR for many years. In connection with the purchase, we have assumed responsibility for environmental remediation at the facility as may be required under the Connecticut Transfer Act (the "Act") and we continue the effort to define the scope of the remediation that will be required by the Connecticut Department of Environmental Protection ("CTDEP"). Management believes the fair value of the property of \$10.3 million approximated the discounted present value of the cost of the environmental remediation at the date of purchase. This remediation process will take many years to complete.

#### **Specialty Bearings Segment**

	2008		2007	2006
		(in	thousands)	
Net Sales \$	5 141,54	40 \$	124,009	\$ 106,278
\$ change	17,53	31	17,731	14,037
% change	14	.1%	16.7%	15.2%
Operating Income\$	50,10	58 \$	41,387	\$ 28,630
\$ change	8,78	81	12,757	3,466
% change	21	.2%	44.6%	13.8%
% of net sales	35	.4%	33.4%	26.9%
Backlog on contract\$	92,99	97 \$	96,790	\$ 80,646

The increase in net sales for 2008 as compared to 2007 was a result of higher shipments in the commercial jet liner market (including the aftermarket), regional jet market and helicopter market, our KAflex product line and a favorable foreign currency rate change. The Euro exchange rate in 2008 had a favorable impact on net sales of approximately 2% compared to 2007. Operating income for 2008 increased primarily due to the increased sales volume, which allows us to leverage our fixed costs, and continued lean manufacturing improvements on the production line.

The increase in net sales during 2007 as compared to 2006 was primarily attributable to higher shipments to customers principally in the regional jet market and military aircraft market, as well as, strong growth in the commercial aftermarket and engine market. To a lesser extent, the increase in sales was also attributable to the currency translation effect on the Euro, which positively affected the U.S. dollar value of sales reported by our Germany facility. Operating income increased primarily due to the increased sales volume, continued lean improvements on the production line and higher absorption of S,G&A expenses during 2007 as compared to 2006.

### Major Programs

The aerospace market continued to be strong through the fourth quarter of 2008 although our results were slightly impacted by the Boeing strike that was settled in the fourth quarter of 2008. There was a delay of approximately one month in the 2008 production schedule for Boeing programs due to the impact of the strike. The current economy creates an uncertain environment for our customers and many have already been, and will continue to be, impacted. We anticipate the business jet market will decline in 2009 as well as work for the Commercial Aftermarket as air travel lessens. Although we are watchful of the current economic situation, our diverse customer mix provides us some degree of stability in the changing economy. Our backlog remains strong although we believe many customers are being more cautious with long lead orders.

We continue to focus on our strategy to provide a high quality product with shorter lead times than our competitors, to customers in both the commercial and military markets. Although there is increasing competition, we believe the technological enhancements we make to our current products, as well as the development of new products, will preserve our competitive advantages, increase our customer base, and lead to further penetration of both domestic and foreign markets.

#### **Industrial Distribution Segment**

	2008		2007	2006
		Ū	(in thousands)	
Net Sales	\$ 776,970	\$	700,174	\$ 665,420
\$ change	76,796		34,754	43,487
% change	11.0%		5.2%	7.0%
Operating Income	\$ 35,397	\$	33,038	\$ 35,160
\$ change	2,359		(2,122)	5,745
% change	7.1%		-6.0%	19.5%
% of net sales	4.6%		4.7%	5.3%

The increase in net sales during 2008 as compared to 2007 was due to a balance of organic growth and the contribution of the two acquisitions during the year, representing approximately \$43.4 million in sales. The remaining increase was due to higher sales to new national accounts, some of which were ramping up during 2007. This sales growth was partially offset by the slowing industrial market and uncertain economy, particularly in the latter half of the fourth quarter of 2008. During the year, we continued to make investments in infrastructure and opened three new branches and one new distribution center in the United States. As previously disclosed, these investments in infrastructure and personnel have had an impact on our operating income and it will take several years for the benefits of these investments to be fully realized. Operating income increased for 2008 compared to 2007 primarily due to the increase in organic sales volume primarily in the first nine months of the year. Results for the fourth quarter of 2008 were significantly impacted by the rapid decline in sales to OEMs and a deterioration in capital spending by Maintenance, Repair and Overhaul ("MRO") organizations.

The increase in net sales during 2007 as compared to 2006 was primarily due to the ramp up of national account business, as well as continued strength in the energy and power generation, mining and oil exploration and food processing industries. During 2007, despite the increase in sales volume and the associated increase in gross margin, we experienced a decrease in operating income compared to 2006. The decrease was partially attributable to additional start up costs for new branch openings and other implementation costs we incurred to support several new national account contracts awarded in 2007 and late 2006. Additionally, during 2007 we experienced an increase in overall operating expenses and higher personnel costs primarily driven by increased headcount necessary to support our growing business base.

## Industrial Distribution Trends

## The Market

Because of our diverse customer base, our performance tends to track the U.S. Industrial Production Index. We are therefore affected, to a large extent, by the overall business climate for our customer industries and their plant capacity utilization levels, and the effect of pricing spikes and/or supply interruptions for basic commodities such as steel and oil. The strength of certain markets varied considerably by industry type during 2008. While certain markets and products, such as paper manufacturing and food and beverage processing, remain steady, other industries have experienced a decline, including metal and machinery manufacturing, and more recently mining. Our business has been adversely impacted by the downturn in these industries; however, we are taking action to mitigate these negative trends through measured and appropriate cost cutting activities, continued focus on our acquisition strategy and initiatives aimed at improving both our gross and operating margins.

## Our Strategy

The primary strategy for the Industrial Distribution segment is to:

1. Expand our geographic footprint in major industrial markets to enhance our position in the competition for regional and national accounts.

In order to increase our geographic footprint, we continue to explore potential acquisition candidates as well as establish branches in locations that are consistent with our strategic objectives. By so doing, we will more clearly establish our business as one that can provide comprehensive services to our customers who are continually looking to streamline their procurement operations and consolidate supplier relationships. During 2008, we made two strategic acquisitions of ISC, in March, and INRUMEC, in October. Both of these acquisitions will allow us to compete in new markets and offer new products to our current customers. They also increase our size and therefore our ability to take advantage of strategic buying and rebates.

2. Broaden our product offerings to gain additional business from existing customers and new opportunities from a wider slice of the market.

In recent years, we have worked to increase market share in several growing markets including the mining, energy and food and beverage industries. We are also expanding our presence in the energy and utilities markets, two other less cyclical industries. We believe we have been successful in this endeavor, as evidenced by our national account wins, and continue to target these industries. We also continued to build our government business group to service our recently awarded 5-year contract with the General Services Administration Center for Facilities Maintenance and Hardware ("GSA") which allows us to supply government agencies with MRO products from our major product categories.

## LIQUIDITY AND CAPITAL RESOURCES

## **Discussion and Analysis of Cash Flows**

We assess the company's liquidity in terms of our ability to generate cash to fund working capital, investing and financing activities. Significant factors affecting liquidity include: cash flows generated from or used by operating activities, capital expenditures, investments in our business segments and their programs, acquisitions, divestitures, dividends, adequacy of available bank lines of credit, and factors that might otherwise affect the company's business and operations generally, as described under the heading "Risk Factors" and "Forward-Looking Statements" in Item 1A of Part I of this Form 10-K.

We continue to rely upon bank financing as an important source of support for our business activities including several recent acquisitions. We believe this, when combined with cash generated from operating activities, will be sufficient to support our anticipated liquidity requirements for the foreseeable future. We anticipate a variety of items will have an impact on our liquidity during the next 12 months, aside from our normal working capital requirements. These may include the resolution of any of the matters described in Management's Discussion and Analysis, including the FMU-143 contract litigation, the letter of credit to guarantee payments to the Commonwealth, the cost of environmental remediation associated with the purchase of the NAVAIR property, the operational issues at the Aerostructures Wichita facility, and future Supplemental Employees' Retirement Plan ("SERP") payments and required pension contributions. However, we do not believe any of these matters will lead to a shortage of capital resources or liquidity that would prevent us from continuing with our business operations as expected.

We are watchful of the recent developments in the credit markets and are assessing the impact the current economic downturn may have on the company. Although we had recent success in executing a Term Loan Credit Agreement, the current market may restrict or prohibit us from securing the additional financing necessary to continue with our growth strategy and finance working capital requirements. The trends in the market may have an impact on the company through lower customer spending as well as higher interest rates on borrowings going forward. Additionally, with the significant downturn in the current financial markets, our pension plan assets have significantly decreased, resulting in higher pension plan contributions and the expectation of a significant increase in pension expense in 2009. See Note 16, Pension Plans, in the Notes to Consolidated Financial Statements, for further information.

A summary of our consolidated cash flows from continuing operations is as follows:

	 2008	2007		2006	0	98 vs. 07	0	7 vs. 06
			(in t	housands)				
Total cash provided by (used in):								
Operating activities	\$ (13,705)	\$ 25,581	\$	(769)	\$	(39,286)	\$	26,350
Investing activities	(125,776)	95,661		(15,307)		(221,437)		110,968
Financing activities	75,055	(56,452)		12,350		131,507		(68,802)

Net cash used in operating activities increased \$39.3 million in 2008 compared to 2007. This increase in cash used is primarily attributable to increased cash requirements to fund working capital needs in 2008 as compared to 2007 as specifically discussed below:

- Inventory levels increased in the Helicopters segment, primarily due to the acquisition of a K-MAX aircraft, and in the Aerostructures segment, primarily due to higher amounts of inventory at the Aerostructures Wichita facility.
- Inventory has also increased at our Precision Products segment, although it is anticipated that the JPF inventory, the largest driver of this increase, will decrease in 2009 as additional progress payments are billed and as more fuzes are shipped.
- Higher payments of prior year accrued fringe benefits and incentive compensation during 2008.
- Total cash payments for income taxes increased significantly, primarily due to the taxes paid on the gain resulting from the Music segment sale.
- The company paid out a significant amount of SERP payments in 2008 compared to 2007 primarily attributable to the retirement of the former Chief Executive Officer and Chief Financial Officer.

Net cash used in investing activities increased \$221.4 million in 2008 compared to 2007. The increase is primarily attributable to the acquisitions of Brookhouse and ISC during the second quarter of 2008 and the acquisition of INRUMEC during the fourth quarter of 2008, the absence of cash inflows from the sale of our former Music segment in 2007, and the increase in capital expenditures at the Specialty Bearings, Aerostructures and Industrial Distribution segments.

Net cash provided by financing activities increased \$131.5 million in 2008 compared to 2007. We had net borrowings under the Revolving Credit Agreement of \$31.6 million for 2008 as compared to repayments of \$45.3 million for 2007. The significant change was driven by the issuance of long-term debt in 2008 and proceeds from the exercise of employee stock options, offset partially by the payment of dividends.

Net cash provided by operating activities increased in 2007 compared to 2006 due to changes in accounts receivable and inventory. We generated a significant amount of cash from accounts receivable in 2007 compared to 2006, primarily due to considerable cash collections in our Aerostructures and Helicopters segments for several key programs. This was partially offset by an increase in accounts receivable at our Precision Products and Industrial Distribution segments, primarily due to increased sales volume in the latter portion of the year. Inventory increased significantly, most notably in our Aerostructures segment as it ramped up for new programs.

Total investing activity for 2007 included cash proceeds from the divestiture of our Music segment of \$119.5 million as well as cash proceeds from the sale of the 40mm assets of \$5.5 million. Cash outflows for investing activities related primarily to capital expenditures within all the reporting segments. Each segment's capital expenditures were considered essential to continue to ramp up for new programs, have the tools necessary to effectively compete in the marketplace and have the capacity necessary to meet our customers' expectations. Additionally, the Industrial Distribution segment purchased the final 9.2% interest in Delamac de Mexico S.A. de C.V. in the first quarter of 2007 for \$0.5 million.

We used a portion of the cash proceeds from the Music transaction to pay down all of the balance owed under our revolving credit agreement, except for our Euro note, at the end of 2007. Other financing cash outflows related primarily to payment of the quarterly dividend.

## **Financing Arrangements**

We maintain a \$200 million revolving credit facility (Revolving Credit Agreement) expiring August 4, 2010. The facility includes the availability of funding in foreign currencies as well as an "accordion" feature that provides the company the opportunity to request, subject to bank approval, an expansion of up to \$50 million in the overall size of the facility. A significant amount of this facility was used to fund the acquisition of Brookhouse in the second quarter of 2008. On October 29, 2008, we executed a Term Loan Credit Agreement ("Term Loan Agreement) with The Bank of Nova Scotia, Bank of America, N.A., Fifth Third Bank, and RBS Citizens, N.A. (collectively the "Banks"). The Term Loan Agreement, which is in addition to our current Revolving Credit Agreement, is a \$50 million facility with a four-year term, including quarterly payments of principal at the rate of 2.5% with 62.5% of the initial aggregate principal payable in the final quarter. We may increase the term loan, up to an aggregate of \$50 million with additional commitments from Banks or new commitments from acceptable financial institutions. Additionally, the covenants required are the same as those in place under the Revolving Credit Agreement. In conjunction with this agreement, the current Revolving Credit Agreement was amended to acknowledge the existence of the Term Loan Credit Agreement and adopt certain provisions of the Term Loan Credit Agreement.

Total average bank borrowings for 2008 were \$62.8 million compared to \$82.9 million for 2007. As of December 31, 2008, there was \$129.4 million available for borrowing under the Revolving Credit Agreement, net of letters of credit. Letters of credit are generally considered borrowings for purposes of the Revolving Credit Agreement. A total of \$27.7 million in letters of credit were outstanding under the Revolving Credit Agreement at December 31, 2008, \$20.4 million of which was related to the Australia SH-2G(A) program. In connection with the ownership transfer that occurred on February 12, 2009, we cancelled these letters of credit and issued a new letter of credit for the previously described guaranteed minimum payment of \$39.5 million (AUS).

Facility fees and interest rates under the Revolving Credit Agreement are determined on the basis of the company's credit rating from Standard & Poor's. In June 2008, Standard & Poor's re-affirmed the company's rating as investment grade BBB- with an outlook of stable. We believe this is a favorable rating for a company of our size. Under the terms of the Revolving Credit Agreement, if this rating should decrease, the effect would be to increase facility fees as well as the interest rates charged. The financial covenants related to the Revolving Credit Agreement and Term Loan Agreement include a requirement that the company have i) EBITDA, at least equal to 300 percent of net interest expense, on the basis of a rolling four quarters and ii) a ratio of consolidated total indebtedness to total capitalization of not more than 55 percent. The agreement also incorporates a financial covenant which provides that if the company's EBITDA to net interest expense ratio is less than 6 to 1, the ratio of i) accounts receivable and inventory for certain Kaman subsidiaries to ii) the company's consolidated total indebtedness cannot be less than 1.6 to 1. We remained in compliance with those financial covenants as of and for the year ended December 31, 2008.

## **Other Sources/Uses of Capital**

For 2009, we will make a contribution of approximately \$10.9 million to our tax-qualified defined benefit pension plan, and approximately \$5.7 million in SERP payments. For the 2008 plan year, we made cash contributions of approximately \$7.0 million to our tax-qualified defined benefit pension plan. Additionally during 2008, we paid approximately \$18.0 million in SERP payments, a large portion of which were made in February and August 2008 to our former Chief Executive Officer for his final lump sum SERP payment and in November to our former Chief Financial Officer. For the 2007 plan year, we made a cash contribution of \$10.0 million to our tax-qualified defined benefit pension plan and \$2.4 million in payments for our SERP.

In November 2000, the company's board of directors approved a replenishment of the Company's stock repurchase program, providing for repurchase of an aggregate of 1.4 million common shares for use in administration of the Company's stock plans and for general corporate purposes. There were no shares repurchased during 2008. At December 31, 2008, approximately 1.1 million shares were authorized for purchase under this program.

#### CONTRACTUAL OBLIGATIONS AND OFF-BALANCE SHEET ARRANGEMENTS

## **Contractual Obligations**

				Payments du	le by	period (	in n	nillions)		
									Mo	re than 5
Contractual Obligations	Т	otal	Wi	thin 1 year	1-3	years	3-5	5 years		years
Long-term debt	\$	94.1	\$	6.2	\$	52.9	\$	35.0	\$	-
Interest payments on debt (A)		15.9		3.9		8.5		3.5		-
Operating leases		41.9		16.7		18.2		5.9		1.1
Purchase obligations (B)		179.9		147.9		31.5		0.5		-
Other long-term obligations (C)		30.6		5.1		7.9		6.6		11.0
Planned funding of pension and SERP (D)		33.5		15.6		4.5		7.2		6.2
Total	\$	395.9	\$	195.4	\$	123.5	\$	58.7	\$	18.3

The following table summarizes certain of the company's contractual obligations as of December 31, 2008:

Note: For more information refer to Note 12, Credit Arrangements – Short-Term Borrowing and Long-Term Debt; Note 18, Commitments and Contingencies; Note 17, Other Long-Term Liabilities; Note 16, Pension Plans, and Note 15, Income Taxes in the Notes to Consolidated Financial Statements included in Item 8 of this Form 10-K.

(A) Interest payments on debt within one year are based upon the long-term debt that existed at December 31, 2008. After one year interest payments are based upon average estimated long-term debt balances outstanding each year.

(B) This category includes purchase commitments with suppliers for materials and supplies as part of the ordinary course of business, consulting arrangements and support services. Only obligations in the amount of at least fifty thousand dollars are included.

- (C) This category includes obligations under the company's long-term incentive plan, deferred compensation plan, a supplemental disability income arrangement for one former company officer and unrecognized tax benefits under FIN 48.
- (D) This category includes planned funding of the company's SERP and qualified defined benefit pension plan. Projected funding for the qualified defined benefit pension plan beyond one year has not been included as there are several significant factors, such as the future market value of plan assets and projected investment return rates, which could cause actual funding requirements to differ materially from projected funding.

#### **Off-Balance Sheet Arrangements**

The following table summarizes the company's off-balance sheet arrangements:

			Pa	yments du	e by	period (	in m	illions)		
									Mor	e than 5
Off-Balance Sheet Arrangements	Тс	otal	Within	1 l year	1-3	years	3-5	years	У	vears
Acquisition earn-out (1)	\$	6.6	\$	0.4	\$	1.5	\$	3.1	\$	1.6
Total	\$	6.6	\$	0.4	\$	1.5	\$	3.1	\$	1.6

1) The obligation to pay earn-out amounts depends upon the attainment of specific milestones for KPP Orlando, an operation acquired in 2002.

The company currently maintains \$27.7 million in outstanding standby letters of credit under the Revolving Credit Agreement. Of this amount, \$20.4 million is related to the Australia SH-2G(A) Super Seasprite program. In connection with the transfer of the inventory that occurred on February 12, 2009, we cancelled these letters of credit and issued a new letter of credit for the previously described guaranteed minimum payment of \$39.5 million (AUS).

#### **CRITICAL ACCOUNTING ESTIMATES**

Our significant accounting policies are outlined in Note 1 to the Consolidated Financial Statements. The preparation of these financial statements requires us to make estimates and judgments that affect the reported amounts of assets, liabilities, revenues, and expenses and related disclosures based upon historical experience, current trends and other factors that management believes to be relevant. We are also responsible for evaluating the propriety of our estimates, judgments, and accounting methods as new events occur. Actual results could differ from those estimates. Management periodically reviews the company's critical accounting policies, estimates, and judgments with the Audit Committee of our Board of Directors. The most significant areas currently involving management judgments and estimates are described below.

#### **Long-Term Contracts**

Methodology

Judgment and Uncertainties

For long-term aerospace contracts, we generally recognize sales and income based on the percentage-of-completion method of accounting, which allows for recognition of revenue as work on a contract progresses. We recognize sales and profit based upon either (1) the cost-to-cost method, in which profit is recorded based upon the ratio of costs incurred to estimated total costs to complete the contract, or (2) the units-of-delivery method, in which sales are recognized as deliveries are made and cost of sales is computed on the basis of the estimated ratio of total cost to total sales.

Management performs detailed quarterly reviews of all of our long-term contracts. Based upon these reviews, we record the effects of adjustments in profit estimates each period. If at any time management determines that in the case of a particular contract total costs will exceed total contract revenue, we record a provision for the entire anticipated contract loss at that time. The percentage-of-completion method requires that we estimate future revenues and costs over the life of a contract. Revenues are estimated based upon the original contract price, with consideration being given to exercised contract options, change orders and in some cases projected customer requirements. Contract costs may be incurred over a period of several years, and the estimation of these costs requires significant judgment based upon the acquired knowledge and experience of program managers, engineers, and financial professionals. Estimated costs are based primarily on anticipated purchase contract terms, historical performance trends, business base and other economic projections. The complexity of certain programs as well as technical risks and the future availability of materials and labor resources could affect the company's ability to estimate future contract costs.

#### Effect if Actual Results Differ From Assumptions

While we do not believe there is a reasonable likelihood there will be a material change in estimates or assumptions used to calculate our long-term revenues and costs, estimating the percentage of work complete on certain programs is a complex task. As a result, changes to these programs could have a significant impact on our results of operations. These programs include the Sikorsky Canadian MH-92 program, the Sikorsky BLACK HAWK program, the JPF program, and several other programs including the Boeing A-10 program. Estimating the ultimate total cost of these programs has been challenging partially due to the complexity of the programs, the ramping up of the new programs, the nature of the materials needed to complete these programs, change orders related to the programs and the need to manage our customers' expectations. These programs are an important element in our continuing strategy to increase operating efficiencies and profitability as well as broaden our business base. Management continues to monitor and update program cost estimates quarterly for these contracts. A significant change in an estimate on one or more programs could have a material effect on our financial position or results of operations.

#### **Allowance for Doubtful Accounts**

Methodology

The allowance for doubtful accounts represents management's best estimate of probable losses inherent in the receivable balance. These estimates are based on known past due amounts and historical write-off experience, as well as trends and factors impacting the credit risk associated with specific customers. In an effort to identify adverse trends for trade receivables, we perform ongoing reviews of account balances and the aging of receivables. Amounts are considered past due when payment has not been received within a pre-determined time frame based upon the credit terms extended. For our government and commercial contracts, we evaluate, on an ongoing basis, the amount of recoverable costs. The recoverability of costs is evaluated on a contract-by-contract basis based upon historical trends of payments, program viability and the customer's creditworthiness.

#### Judgment and Uncertainties

Write-offs are charged against the allowance for doubtful accounts only after we have exhausted all collection efforts. Actual writeoffs and adjustments could differ from the allowance estimates due to unanticipated changes in the business environment as well as factors and risks associated with specific customers.

As of December 31, 2008 and 2007, our allowance for doubtful accounts was 1.2 percent and 1.1 percent of gross receivables, respectively. Receivables written off, net of recoveries, in 2008 and 2007 were \$0.8 and \$0.7 million, respectively.

#### Effect if Actual Results Differ From Assumptions

Currently we do not believe that we have a significant amount of risk relative to the allowance for doubtful accounts. A 10% increase in the allowance would have a \$0.2 million effect on pre-tax earnings.

#### **Inventory Valuation**

#### Methodology

We have four types of inventory (a) merchandise for resale, (b) contracts in process, (c) other work in process, and (d) finished goods. Merchandise for resale is stated at the lower of the cost of the inventory or its fair market value. Contracts in process, other work in process and finished goods are valued at production cost comprised of material, labor and overhead, including general and administrative expenses on certain government contracts. Contracts in process, other work in process, and finished goods are reported at the lower of cost or net realizable value. We include raw material amounts in the contracts in process and other work in process balances. Raw material includes certain general stock materials but primarily relates to purchases that were made in anticipation of specific programs that have not been started as of the balance sheet date. The total amount of raw material included in these in process amounts is less than 10.0% of the total inventory balance for 2008 and 2007.

#### Judgment and Uncertainties

The process for evaluating inventory obsolescence or market value issues often requires the company to make subjective judgments and estimates concerning future sales levels, quantities and prices at which such inventory will be sold in the normal course of business. We adjust our inventory by the difference between the estimated market value and the actual cost of our inventory to arrive at net realizable value. Changes in estimates of future sales volume may necessitate future write-downs of inventory value. Based upon a market evaluation performed in 2002 we wrote down our K-MAX inventory by \$46.7 million in that year. The K-MAX inventory balance, consisting of work in process and finished goods, was \$23.6 million as of December 31, 2008. We believe that it is stated at net realizable value, although lack of demand for spare parts in the future could result in additional write-downs of the inventory value. Overall, management believes that our inventory is appropriately valued and not subject to further obsolescence in the near term.

#### Effect if Actual Results Differ From Assumptions

Inventory valuation at our Industrial Distribution segment generally requires less subjective management judgment than the valuation of certain inventory in the four reporting segments that comprise the Aerospace businesses. Management reviews the K-MAX inventory balance on an annual basis to determine whether any additional write-downs are necessary. If such a write down were to occur, this could have a significant impact on our operating results. A 10% write down in this inventory at December 31, 2008, would have affected pre-tax earnings by approximately \$2.4 million in 2008.

#### **Vendor Incentives**

#### Methodology

Our Industrial Distribution segment enters into agreements with certain vendors providing for inventory purchase rebates that are generally earned upon achieving specified volume purchasing. The rebate percentages may increase or decrease based upon the amount of inventory purchased or sold annually. Each program is analyzed and reviewed each quarter to determine the appropriateness of the projected annual rebate. Historically, differences between our estimates and actual rebates subsequently received have not been material.

We recognize rebate income relative to specific rebate programs as a reduction of the cost of inventory based on a systematic and rational allocation of the cash consideration offered to each of the underlying transactions that results in progress toward earning the rebate, provided that the amounts are probable and reasonably estimable.

#### Judgment and Uncertainties

Our participation in these types of programs is an important element of our Industrial Distribution segment business. These types of programs are common in distribution businesses. Although we believe we will continue to receive vendor incentives, there is no assurance that our vendors will continue to provide comparable amounts of rebates in the future. Also, we cannot estimate whether we will continue to utilize the vendor programs at the same level as in prior periods.

#### Effect if Actual Results Differ From Assumptions

If we were to reduce our participation in vendor incentive programs, this could have a significant impact on our operating results.

#### **Goodwill and Other Intangible Assets**

#### Methodology

Goodwill and certain intangible assets that have indefinite lives are evaluated at least annually for impairment. All intangible assets are also reviewed for possible impairment whenever changes in conditions indicate that their carrying value may not be recoverable. The annual evaluation is generally performed during the fourth quarter, based on the initial annual forecast information. The identification and measurement of goodwill impairment involves the estimation of fair value of the reporting unit as compared to its carrying value.

The carrying value of goodwill and other intangible assets having indefinite lives was \$111.8 million and \$46.2 million as of December 31, 2008 and 2007, respectively. See Note 9, Goodwill and Other Intangible Assets, Net, in the Notes to Consolidated Financial Statements for discussion of \$7.8 million of goodwill impairment recorded during the year ended December 31, 2008. Based upon its annual evaluation, management has determined that there has been no further impairment of its goodwill balances.

#### **Self-Insured Retentions Liabilities**

Methodology

We have varying levels of deductibles for losses related to health, workers' compensation, auto and product/general liability claims. To limit our exposure to these claims we obtain third party insurance coverage. Our total liability/deductible for workers' compensation is limited to \$0.4 million per claim and for general liability and auto liability, we are limited to \$0.3 million per claim. The cost of such benefits is recognized as expense based on claims filed in each reporting period and an estimate of claims incurred but not reported ("IBNR") during such period. The estimates for the cost of the claims are based upon information provided to us by the claims administrators and are periodically revised to reflect changes in loss trends. Our IBNR estimate is based upon historical trends.

#### Judgment and Uncertainties

We determine fair value using widely accepted valuation techniques, including discounted cash flow. Management's estimates of fair value are based upon factors such as projected sales and growth rates, discount rates and other elements requiring significant judgments. The discount rates we utilize reflect the risk and uncertainty in the financial markets and specifically in our internally developed earnings projections. We utilize currently available information regarding present industry and economic conditions and future expectations to prepare our estimates and perform impairment evaluations.

#### Effect if Actual Results Differ From Assumptions

We do not currently believe there is a reasonable likelihood that there will be a material change in estimates or assumptions used to test for impairment losses on goodwill and other intangible assets. However, if actual results are not consistent with our estimates or assumptions or if current economic conditions persist, we may be exposed to an impairment charge that could be material.

Based upon our analysis, a 1.0 percentage point increase in the discount rate used would not have resulted in any goodwill impairment. Additionally, a 10.0 percent decrease in the fair value of our reporting units also would not have resulted in any goodwill impairment.

#### Judgment and Uncertainties

Liabilities associated with these claims are estimated in part by considering historical claims experience, severity factors and other actuarial assumptions. Projections of future losses are inherently uncertain because of the random nature of insurance claims occurrences and the possibility that actuarial assumptions could change. Such self-insurance accruals likely include claims for which the losses will be settled over a period of years.

#### Effect if Actual Results Differ From Assumptions

The financial results of the company could be significantly affected if future claims and assumptions differ from those used in determining these liabilities. If more claims are made than were estimated or if the costs of actual claims increases beyond what was anticipated, reserves recorded may not be sufficient and additional accruals may be required in future periods. We do not believe there is a reasonable likelihood that there will be a material change in the estimates or assumptions we use to calculate our selfinsured liabilities. However, if actual results are not consistent with our estimates or assumptions, we may be exposed to losses or gains that could be material. A 10% change in our self-insurance reserve would affect our 2008 pre-tax earnings by \$0.5 million.

## **Long-Term Incentive Programs**

## Methodology

The company maintains a Stock Incentive Plan, which provides for share-based payment awards, including non-statutory stock options, restricted stock, stock appreciation rights, and long-term incentive program (LTIP) awards. We determine the fair value of our nonqualified stock option awards at the date of grant using a Black-Scholes model. We determine the fair value of our restricted share awards at the date of grant using an average of the high and low market price of our stock.

LTIP awards provide certain senior executives an opportunity to receive award payments, generally in cash. For each performance cycle, the company's financial results are compared to the Russell 2000 indices for the same periods based upon the following: (a) average return on total capital, (b) earnings per share growth and (c) total return to shareholders. No awards will be payable unless the company's performance is at least in the 25th percentile of the designated indices. The maximum award is payable if performance reaches the 75th percentile of the designated indices. Awards for performance between the 25th and 75th percentiles are determined by straight-line interpolation. Awards will be paid out at 100% at the 50<sup>th</sup> percentile.

In order to estimate the liability associated with LTIP awards, management must make assumptions as to how our current performance compares to current Russell 2000 data based upon the Russell 2000's historical results. This analysis is performed on a quarterly basis. When sufficient Russell 2000 data for a year is available, which typically will not be until April or May of the following year, management will adjust the liability to reflect its best estimate of the total award. Actual results could differ significantly from management's estimates. The total liability as of December 31, 2008 was \$4.3 million.

#### Judgment and Uncertainties

Option-pricing models and generally accepted valuation techniques require management to make assumptions and to apply judgment to determine the fair value of our awards. These assumptions and judgments include estimating the future volatility of our stock price, expected dividend yield, future employee turnover rates and future employee stock option exercise behaviors. Changes in these assumptions can materially affect the fair value estimate.

Our long-term incentive plan requires management to make assumptions regarding the likelihood of achieving long-term company goals as well as estimate the impact the Russell 2000 results may have on our accrual.

## Effect if Actual Results Differ From Assumptions

We do not currently believe there is a reasonable likelihood that there will be a material change in the estimates or assumptions we use to determine stock-based compensation expense. However, if actual results are not consistent with our estimates or assumptions, we may be exposed to changes in stock-based compensation expense that could be material.

If actual results are not consistent with the assumptions used, the stock-based compensation expense reported in our financial statements may not be representative of the actual economic cost of the stock-based compensation. A 10% change in our stockbased compensation expense for the year ended December 31, 2008, would have affected net earnings by approximately \$0.2 million in 2008. Due to the timing of availability of the Russell data, there is a risk that the amount we have recorded as LTIP expense could be different from the actual payout. A 10.0 percentage point increase in the total performance factor earned for our LTIP would result in a reduction of 2008 pretax earnings of \$0.2 million.

#### **Pension Plans**

#### Methodology

We maintain a qualified defined benefit pension plan for our full-time U.S. employees (with the exception of certain acquired companies that have not adopted the plan) as well as a non-qualified Supplemental Employees Retirement Plan (SERP) for certain key executives. Expenses and liabilities associated with each of these plans are determined based upon actuarial valuations. Integral to these actuarial valuations are a variety of assumptions including expected return on plan assets, discount rate and rate of increase in compensation levels. We regularly review these assumptions, which are updated at the measurement date, December 31st, and disclosed in Note 16, Pension Plans, in the Notes to Consolidated Financial Statements included in this Form 10-K. In accordance with generally accepted accounting principles, the impact of differences between actual results and the assumptions are accumulated and generally amortized over future periods, which will affect expense recognized in future periods.

We believe that two assumptions, the discount rate and the expected rate of return on plan assets, are important elements of expense and/or liability measurement.

#### Judgment and Uncertainties

The discount rate represents the interest rate used to determine the present value of future cash flows currently expected to be required to settle the pension obligation. For 2008, management reviewed the Citigroup Pension Discount Curve and Liability Index to determine the continued appropriateness of our discount rate assumptions. This index was designed to provide a market average discount rate to assist plan sponsors in valuing the liabilities associated with postretirement obligations. Additionally, we reviewed the change in the general level of interest rates since the last measurement date noting that overall rates had decreased since 2007.

Based upon this information, we used a 6.15 percent discount rate as of December 31, 2008 for the qualified benefit pension plan. This rate takes into consideration the participants in our pension plan and the anticipated payment stream as compared to the Citigroup index and rounds the results to the nearest fifth basis point. For the SERP, we used the same methodology as the pension plan and derived a discount rate of 6.15 percent in 2008 for the benefit obligation. The qualified defined benefit pension plan and SERP used discount rates of 6.4 percent and 5.9 percent, respectively at December 31, 2007 for purposes of calculating the benefit obligation. The difference in the discount rates is primarily due to the expected duration of SERP payments, which is shorter than the anticipated duration of benefit payments to be made to the average participant in the pension plan.

The expected long-term rate of return on plan assets represents the average rate of earnings expected on the funds invested to provide for anticipated benefit payments. The expected return on assets assumption is developed based upon several factors. Such factors include current and expected target asset allocation, our historical experience of returns by asset class type, a risk premium and an inflation estimate.

#### Effect if Actual Results Differ From Assumptions

A lower discount rate increases the present value of benefit obligations and increases pension expense. A one percentage point decrease in the assumed discount rate would have increased pension expense in 2008 by \$3.4 million. A one percentage point increase in the assumed discount rate would have decreased pension expense in 2008 by \$1.3 million.

A lower expected rate of return on pension plan assets would increase pension expense. The expected return on plan assets was 8.0 percent for December 31, 2008. A one-percentage point increase/decrease in the assumed return on pension plan assets assumption would have changed pension expense in 2008 by approximately \$4.3 million.

#### **Income Taxes**

#### Methodology

Tax laws in certain of our operating jurisdictions require items to be reported for tax purposes at different times than the items are reflected in our financial statements. One example of such temporary differences is depreciation expense. Other differences are permanent, such as expenses that are never deductible on our tax returns, an example being a charge related to the impairment of goodwill. Temporary differences create deferred tax assets and liabilities. Deferred tax assets generally represent items that can be used as a tax deduction or credit in our tax returns in future years for which we have already recorded the tax benefit in our financial statements. Deferred tax liabilities generally represent tax expense recognized in our financial statements for which payment is not yet due or the realized tax benefit of expenses we have already reported in our tax returns, but have not yet recognized as expense in our financial statements.

As of December 31, 2008, we had recognized \$87.9 million of net deferred tax assets, net of valuation allowances. The realization of these benefits is dependent in part on future taxable income. For those foreign countries or U.S. states where the expiration of tax loss or credit carry forwards or the projected operating results indicates that realization is not likely, a valuation allowance is provided.

#### Judgment and Uncertainties

Management believes that sufficient income will be earned in the future to realize deferred income tax assets, net of valuation allowances recorded. The realization of these deferred tax assets can be impacted by changes to tax laws or statutory tax rates and future taxable income levels.

Our effective tax rate on earnings from continuing operations was 40.7 percent for 2008. Our effective tax rate is based on expected or reported income or loss, statutory tax rates, and tax planning opportunities available to us in the various jurisdictions in which we operate. Significant judgment is required in determining our effective tax rate and in evaluating our tax positions. We establish reserves when, despite our belief that our tax return positions are valid and defensible, we believe that certain positions may not prevail if challenged. We adjust these reserves in light of changing facts and circumstances, such as the progress of a tax audit or changes in tax legislation. Our effective tax rate includes the impact of reserve provisions and changes to reserves that we consider appropriate. This rate is then applied to our quarterly operating results. In the event that there is a significant unusual or one-time item recognized in our operating results, the tax attributable to that item would be separately calculated and recorded at the same time as the unusual or one-time item.

### **Derivatives and Hedging**

#### Methodology

We use derivatives to manage risks related to foreign exchange and our net investment in certain foreign subsidiaries. Accounting for derivatives as hedges requires that, at inception and over the term of the arrangement, the hedged item and related derivative meet the requirements for hedge accounting. The rules and interpretations related to derivative accounting are complex. If a derivative does not meet the complex requirements established as a prerequisite for hedge accounting, changes in the fair value of the derivative must be reported in earnings rather than as a component of other comprehensive income, without regard to the offsetting changes in the fair value of the hedged item.

#### Judgment and Uncertainties

In evaluating whether a particular relationship qualifies for hedge accounting, we first determine whether the relationship meets the strict criteria to qualify for exemption from ongoing effectiveness testing. For a relationship that does not meet these criteria, we test effectiveness at inception and quarterly thereafter by determining whether changes in the fair value of the derivative offset, within a specified range, changes in the fair value of the hedged item. This test is conducted each reporting period. If fair value changes fail this test, we discontinue applying hedge accounting to that relationship prospectively. Fair values of both the derivative instrument and the hedged item are calculated using internal valuation models incorporating market-based assumptions.

#### Effect if Actual Results Differ From Assumptions

The Company anticipates that total unrecognized tax benefits will decrease by \$0.8 million due to settlements of tax examinations within the next twelve months. We file tax returns in numerous U.S. and foreign jurisdictions, with returns subject to examination for varying periods, but generally back to and including 2005. It is our policy to record interest and penalties on unrecognized tax benefits as income taxes. A one percent change to our tax rate would affect our 2008 earnings by \$0.6 million.

#### Effect if Actual Results Differ From Assumptions

At December 31, 2008, derivative assets were \$1.0 million and we had recorded \$0.8 million, net of tax, in other comprehensive income. The amount recorded to other comprehensive income would have been recorded in the Consolidated Statement of Operations for the year ended December 31, 2008 had the criteria for hedge accounting not been met. Changes in the fair value of these instruments will be recorded to other comprehensive income until the point where either the Company stops utilizing the derivative instruments as a hedge or the derivative instruments no longer provide an effective hedge against the impact of foreign currency changes on the underlying transaction. Further information about our use of derivatives is provided in Note 6, Derivative Financial Instruments, in the Notes to Consolidated Financial Statements.

## **Environmental Costs**

#### Methodology

Our operations are subject to environmental regulation by federal, state and local authorities in the United States and regulatory authorities with jurisdiction over our foreign operations. As a result, we have established and update, as necessary, policies relating to environmental standards of performance for our operations worldwide.

When we become aware of an environmental risk, we perform a site study to ascertain the potential magnitude of contamination and the estimated cost of remediation. This cost is accrued using a reasonable discount factor based on the estimated future cost of remediation.

In 2008, the primary accrual for remediation related to our purchase of the Navy property as more fully discussed in Note 11, Environmental Costs, and Note 18, Commitments and Contingencies, in the Notes to Consolidated Financial Statements.

We continually evaluate the identified environmental issues to ensure the time to complete the remediation and the total cost of remediation are consistent with our initial estimate. If there is any change in the cost and/or timing of remediation, the accrual is adjusted accordingly.

#### **RECENT ACCOUNTING STANDARDS**

## A summary of recent accounting standards is included in Note 1, Summary of Significant Accounting Policies, of the Notes to Consolidated Financial Statements, included in Item 8, Financial Statements and Supplementary Data, of this Form 10-K.

#### Judgment and Uncertainties

Environmental costs are accrued when it is probable that a liability has been incurred and the amount can be reasonably estimated. The most likely cost to be incurred is accrued based on an evaluation of currently available facts with respect to each individual site, including existing technology, current laws and regulations and prior remediation experience. Liabilities with fixed or readily determinable payment dates are discounted.

#### Effect if Actual Results Differ From Assumptions

At December 31, 2008, amounts accrued for known environmental remediation costs were \$16.1 million. A 10% change in this accrual could have impacted pre-tax earnings by \$1.6 million. Further information about our environmental costs is provided in Note 11, Environmental Costs, in the Notes to Consolidated Financial Statements.

We believe that expenditures necessary to comply with the present regulations governing environmental protection will not have a material effect upon our competitive position, consolidated financial position, results of operations or cash flows.

## SELECTED QUARTERLY FINANCIAL DATA

2008	(	First Quarter		Second Quarter		T hird Quarter		Fourth Quarter	Total Year
			(	in thousand	s, ez	xcept per sł	nare	amounts)	
Net Sales	\$	285,781	\$	316,285	\$	335,133	\$	316,396	\$ 1,253,595
GrossProfit	\$	76,591	\$	86,272	\$	88,873	\$	80,401	\$ 332,137
Net Earnings from Continuing Operations	\$	8,868	\$	6,090	\$	13,530	\$	6,619	\$ 35,107
Gain on Disposal of Discontinued Operations, net of tax	\$	-	\$	323	\$	-	\$	169	\$ 492
Net Earnings	\$	8,868	\$	6,413	\$	13,530	\$	6,788	\$ 35,599
Earnings Per Share - Basic									
Basic from Continuing Operations	\$	0.35	\$	0.24	\$	0.54	\$	0.26	\$ 1.39
Basic from Disposal of Discontinued Operations	\$	-	\$	0.01	\$	-	\$	0.01	\$ 0.02
Basic	\$	0.35	\$	0.25	\$	0.54	\$	0.27	\$ 1.41
Earnings Per Share - Diluted									
Diluted from Continuing Operations	\$	0.35	\$	0.24	\$	0.53	\$	0.26	\$ 1.38
Diluted from Disposal of Discontinued Operations	\$	-	\$	0.01	\$	-	\$	0.01	\$ 0.02
Diluted	\$	0.35	\$	0.25	\$	0.53	\$	0.27	\$ 1.40

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2007	(	First Quarter		Second Quarter		Third Quarter		Fourth Quarter	Total Year
			(i	in thousand	s, e	xcept per sł	nare	amounts)	
Net Sales	\$	266,530	\$	272,382	\$	274,856	\$	272,263	\$ 1,086,031
GrossProfit	\$	75,161	\$	74,584	\$	76,457	\$	74,743	\$ 300,945
Net Earnings from Continuing Operations	\$	9,073	\$	9,007	\$	9,437	\$	8,974	\$ 36,491
Net Earnings from Discontinued Operations	\$	1,002	\$	1,052	\$	2,300	\$	3,536	\$ 7,890
Gain on Disposal of Discontinued Operations, net of tax	\$	-	\$	-	\$	-	\$	11,538	\$ 11,538
Net Earnings	\$	10,075	\$	10,059	\$	11,737	\$	24,048	\$ 55,919
Earnings Per Share - Basic									
Basic from Continuing Operations	\$	0.37	\$	0.37	\$	0.39	\$	0.37	\$ 1.50
Basic from Discontinued Operations	\$	0.05	\$	0.04	\$	0.09	\$	0.14	\$ 0.32
Basic from Disposal of Discontinued Operations	\$	-	\$	-	\$	-	\$	0.47	\$ 0.47
Basic	\$	0.42	\$	0.41	\$	0.48	\$	0.98	\$ 2.29
Earnings Per Share - Diluted									
Diluted from Continuing Operations	\$	0.37	\$	0.36	\$	0.38	\$	0.35	\$ 1.46
Diluted from Discontinued Operations	\$	0.04	\$	0.04	\$	0.09	\$	0.14	\$ 0.31
Diluted from Disposal of Discontinued Operations	\$	-	\$	-	\$	-	\$	0.46	\$ 0.46
Diluted	\$	0.41	\$	0.40	\$	0.47	\$	0.95	\$ 2.23

Included within certain annual results are a variety of unusual or significant adjustments that may affect comparability. The most significant of such adjustments are described below as well as within Management's Discussion and Analysis of Financial Condition and Results of Operations and the Notes to Consolidated Financial Statements.

One-time charges within the 2008 quarterly results are as follows: first quarter, \$2,527 in charges related to the write-off of tooling costs at our Aerostructures Wichita facility; second quarter, \$7,810 in non-cash expense related to the impairment of the goodwill balance at our Aerostructures Wichita facility; third quarter, \$1,587 of expense related to the cancellation of foreign currency hedge contracts originally assumed in connection with the acquisition of Brookhouse.

Included within the 2007 quarterly gross profit are charges related to the Australian SH-2G(A) program as follows: first quarter, \$2,466; second quarter, \$2,383; third quarter, \$768; fourth quarter, \$797.

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

We have various market risk exposures that arise from our ongoing business operations. Market risk is the potential economic loss that may result from adverse changes in the fair value of financial instruments. Our financial results would be impacted by changes in interest rates, certain foreign currency exchange rates and commodity prices.

## Foreign Currencies

We have manufacturing, sales, and distribution facilities in various locations throughout the world. As a result, we make investments and conduct business transactions denominated in various currencies, including the U.S. dollar, the British Pound, the European Euro, the Canadian dollar, the Mexican peso, and the Australian dollar. We manage foreign currency exposures that are associated with committed foreign currency purchases and sales and other assets and liabilities created in the normal course of business at the subsidiary operations level. Sometimes we may, through the use of forward contracts, hedge the price risk associated with committed and forecasted foreign denominated payments and rates. Historically the use of these forward contracts has been minimal. We do not use derivatives for speculative or trading purposes.

During the first quarter of 2008, we entered a settlement agreement with the Commonwealth of Australia that terminated the SH-2G(A) Super Seasprite program on mutually agreed terms. The agreement provided for a transfer of ownership of the 11 SH-2G(A) Super Seasprite helicopters (along with spare parts and associated equipment), after which proceeds from the sale of these items would be shared on a predetermined basis. This transfer of ownership occurred on February 12, 2009 (the Transfer Date).

In connection with sharing sale proceeds, we have agreed that total payments of at least \$39.5 million (AUS) will be made to the Commonwealth regardless of sales, with at least \$26.7 million (AUS) to be paid by March 2011, and, to the extent cumulative payments have not yet reached \$39.5 million (AUS), additional payments of \$6.4 million (AUS) each in March of 2012 and 2013. During the fourth quarter of 2008, we entered into forward contracts for the purpose of hedging these required payments. These contracts cover \$36.5 million (AUS) of the \$39.5 million (AUS) in required payments and have been accounted for in accordance with Statement of Financial Accounting Standards No. 133, "Accounting for Derivative Instruments and Hedging Activities, as amended by Statement of Financial Accounting Standards No. 137 and Statement of Financial Accounting Standards No. 137." See Note 6, Derivative Financial Instruments, in the Notes to Consolidated Financial Statements for further discussion.

Additionally we maintain a euro note, which is part of our revolving credit facility, which qualifies and has been designated as an effective hedge against the investment in our German subsidiary (RWG). The euro note acts as an effective hedge against currency gains or losses.

Total annual foreign sales, including foreign export sales, averaged approximately \$158 million over the last three years. More than half of our foreign sales are to Europe or Canada. Foreign sales represented 14.9 percent of consolidated net sales in 2008. The increasing strength of the Euro has resulted in additional pricing pressures for our German subsidiary since most of the products it sells are priced in Euros. Overall, management believes that any near term changes in currency exchange rates would not have a material effect on the company's financial position.

## **Interest Rates**

Our primary exposure to interest rate risk relates to our financial instruments. These financial instruments primarily consist of our revolving credit facilities with interest at current market rates. The level of fees and interest charged on revolving credit commitments and borrowings are based upon borrowing levels, market interest rates, and the company's credit rating.

Our interest rate risk is derived primarily from our outstanding variable rate revolving credit facilities. The principal facilities are a \$200.0 million revolving credit agreement that expires August 4, 2010 and a \$50 million term loan agreement entered into on October 29, 2008 with a four-year term. The other facilities, established for foreign operations, are comparatively insignificant in amount. Changes in market interest rates or the company's credit rating would impact the interest rates on these facilities. As of December 31, 2008, we have \$94.2 million in outstanding indebtedness, inclusive of a euro note, which is part of our revolving credit facility, for \$7.1 million. This euro note is being used as an effective hedge against our investment in RWG. We will continue to borrow strategically to limit interest rate risk in the future.

## **Commodity Prices**

We are exposed to volatility in the price of raw materials used in certain manufacturing operations as well as a variety of items procured by our distribution business. These raw materials include, but are not limited to, aluminum, titanium, nickel, copper and other specialty metals. We manage our exposure related to these price changes through strategic procurement and sales practices.

## ITEM 8. FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA

## MANAGEMENT'S REPORT ON INTERNAL CONTROLS OVER FINANCIAL REPORTING

## KAMAN CORPORATION AND SUBSIDIARIES

Management of Kaman Corporation and subsidiaries is responsible for establishing and maintaining adequate internal control over financial reporting, as such term is defined in Securities Exchange Act Rule 13a–15(f). Our internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements in accordance with accounting principles generally accepted in the United States of America. 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 company's assets; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with accounting principles and expenditures are being made only in accordance with authorizations of the company's management and directors; 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 consolidated financial statements.

Because of its inherent limitations, internal control over financial reporting and procedures may not prevent or detect misstatements. A control system, no matter how well conceived and operated, can provide only reasonable, not absolute, assurance that the objectives of the control system are met. Because of the inherent limitations in all control systems, no evaluation of controls can provide absolute assurance that all control issues and instances of fraud, if any, have been detected. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies and procedures may deteriorate.

Under the supervision of and with the participation of our management, including the undersigned, the company has assessed its internal controls over financial reporting as of December 31, 2008, based on criteria for effective internal control over financial reporting described in "Internal Control – Integrated Framework" issued by the Committee of Sponsoring Organizations of the Treadway Commission. Based on this assessment, the company concluded that the company maintained effective internal control over financial reporting as of December 31, 2008, based on the specified criteria. During our assessment, management did not identify any material weaknesses in our internal control over financial reporting. KPMG LLP, an independent registered accounting firm that also audited our consolidated financial statements included in this report, audited the effectiveness of internal control over financial reporting and issued their report thereon which is included herein.

February 26, 2009

/s/ Neal J. Keating Neal J. Keating President and Chief Executive Officer /s/ William C. Denninger William C. Denninger Senior Vice President and Chief Financial Officer

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

## The Board of Directors and Stockholders Kaman Corporation

We have audited the accompanying consolidated balance sheets of Kaman Corporation and its subsidiaries (Kaman Corporation) as of December 31, 2008 and 2007, and the related consolidated statements of operations, shareholders' equity, and cash flows for each of the years in the three-year period ended December 31, 2008. We also have audited Kaman Corporation's internal control over financial reporting as of December 31, 2008, based on criteria established in Internal Control - Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO). Kaman Corporation's management is responsible for these consolidated financial statements, for maintaining effective internal control over financial reporting, and for its assessment of the effectiveness of internal control over financial reporting, included in the accompanying Management's Report on Internal Controls Over Financial Reporting. Our responsibility is to express an opinion on these consolidated financial statements and an opinion on the Company's internal control over financial reporting 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 audits to obtain reasonable assurance about whether the financial statements are free of material misstatement and whether effective internal control over financial reporting was maintained in all material respects. Our audits of the consolidated financial statements included examining, on a test basis, evidence supporting the amounts and disclosures in the financial statement presentation. Our audit of internal control over financial reporting included obtaining an understanding of internal control over financial reporting included obtaining an understanding of internal control over financial reporting and evaluating the design and operating effectiveness of internal control based on the assessed risk. Our audits also included performing such other procedures as we considered necessary in the circumstances. We believe that our audits provide a reasonable basis for our opinions.

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

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

Kaman Corporation acquired Brookhouse Holdings, Limited, Industrial Supply Corp. (ISC) and Industrial Rubber and Mechanics, Inc. (INRUMEC) during 2008, and management excluded from its assessment of the effectiveness of Kaman Corporation's internal control over financial reporting as of December 31, 2008, Brookhouse's, ISC's, and INRUMEC's internal control over financial reporting associated with total assets of \$123.1 million and total net sales of \$75.8 million, included in the consolidated financial statements of Kaman Corporation as of and for the year ended December 31, 2008. Our audit of internal control over financial reporting of Kaman Corporation also excluded an evaluation of the internal control over financial reporting of Brookhouse, ISC, and INRUMEC.

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of Kaman Corporation as of December 31, 2008 and 2007, and the results of its operations and its cash flows for each of the years in the three-year period ended December 31, 2008, in conformity with accounting principles generally accepted in the United States of America. Also in our opinion, Kaman Corporation maintained, in all material respects, effective internal control over financial reporting as of December 31, 2008, based on criteria established in Internal Control - Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission.

/s/ KPMG LLP Hartford, Connecticut February 26, 2009

## CONSOLIDATED BALANCE SHEETS KAMAN CORPORATION AND SUBSIDIARIES

(In thousands, except share and per share amounts)

		At Dece	mber 3	81,
		2008		2007
Assets				
Current assets:				
Cash and cash equivalents	\$	8,161	\$	73,898
Accounts receivable, net		173,847		158,435
Inventories		255,817		210,341
Deferred income taxes		23,851		28,724
Other current assets		24,840		20,231
Total current assets		486,516		491,629
Property, plant and equipment, net		79,476		53,645
Goodwill		83,594		45,993
Other intangibles assets, net		28,211		195
Deferred income taxes.		71,926		3,594
Overfund ed pension				30,486
Other assets		12,890		9,321
Total assets	S	762,613	\$	634,863
	_	,,	-	
Liabilities and Shareholders' Equity				
Current liabilities:				
Notes payable	\$	1,241	\$	1,680
Current portion of long-term debt		5,000	φ	1,000
Accounts payable – trade		5,000 84,059		74,236
		21,104		25,328
Accrued salaries and wages		,		14,202
Accrued pension costs Accrued contract losses		5,878 9,714		9,513
				-
Advances on contracts		10,612		9,508
Other accruals and payables		39,467		36,162
Income taxes payable		1,464		12,002
Total current liabilities		178,539		182,631
Long-term debt, excluding current portion		87,924		11,194
Deferred income taxes		7,926		199
Underfunded pension		168,148		-
Other long-term liabilities		45,805		46,313
Commitments and contingencies				
Shareholders' equity:				
Capital stock, \$1 par value per share:				
Preferred stock, 200,000 shares authorized; none outstanding		-		-
Common stock, 50,000,000 shares authorized, voting, 25,514,525 shares issued in 2008				
and 25,181,894 shares issued in 2007		25,515		25,182
Additional paid-in capital		85,073		78,783
Retained earnings		283,789		262,417
Accumulated other comprehensive income (loss)		(119,658)		28,555
Less 43,907 shares and 38,471 shares of common stock in 2008 and 2007, respectively,				
held in treasury, at cost		(448)		(411)
Total shareholders' equity		274,271		394,526
Total liabilities and shareholders' equity	\$	762,613	\$	634,863

# CONSOLIDATED STATEMENTS OF OPERATIONS KAMAN CORPORATION AND SUBSIDIARIES

(In thousands, except per share amounts)

		For the	Year	· Ended Dece	mber	iber 31	
		2008		2007		2006	
Net sales Cost of sales		1,253,595 921,458 332,137	\$	1,086,031 785,086 300,945	\$	991,422 719,999 271,423	
		552,157		500,945		271,423	
Selling, general and administrative expenses		259,282		238,796		223,549	
Goodwill impairment		7,810		-		-	
Net (gain)/loss on sale of assets		(221)		(2,579)		52	
Operating income from continuing operations		65,266		64,728		47,822	
Interest expense, net		3,012		6,336		6,244	
Loss on ineffective derivative contracts		1,893		-		-	
Other expense, net	•	1,195		865		918	
Earnings from continuing operations before income taxes		59,166		57,527		40,660	
Income tax expense		24.059		21,036		16,017	
Net earnings from continuing operations		35,107		36,491		24,643	
Earnings from discontinued operations, net of taxes		_		7,890		7,143	
Gain on disposal of discontinued operations, net of taxes		492		11,538		7,145	
Net earnings from discontinued operations.		492		19,428		7,143	
Net earnings	\$	35,599	\$	55,919	\$	31,786	
Net earnings per share:							
Basic net earnings per share from continuing operations		1.39	\$	1.50	\$	1.02	
Basic net earnings per share from discontinued operations		-	Ψ	0.32	Ψ	0.30	
Basic net earnings per share from disposal of discontinued operations		0.02		0.47		-	
Basic net earnings per share		1.41	\$	2.29	\$	1.32	
Diluted net earnings per share from continuing operations	\$	1.38	\$	1.46	\$	1.01	
Diluted net earnings per share from discontinued operations		-	ψ	0.31	ψ	0.29	
Diluted net earnings per share from discontinued operations		0.02		0.31		-	
Diluted net earnings per share		1.40	\$	2.23	\$	1.30	
Average shares outstanding:							
Basic		25,228		24,375		24,036	
Diluted		25,228		24,373		24,030	
		23,312	_	23,201		27,009	

# CONSOLIDATED STATEMENTS OF CHANGES IN SHAREHOLDERS' EQUITY KAMAN CORPORATION AND SUBSIDIARIES

(In thousands, except share amounts)

	Commo	n Stock	Additional Paid-In	Retained	Restricted Stock	Ac cumulated Other Comprehensive	Treasu	ry Stock	Total Shareholders'
	Shares	\$	Capital	Earnings	Awards	Income (Loss)	Shares	\$	Equity
Balance at December 31, 2005	24,565,111	\$ 24,565	\$ 58,637	\$ 199,383	\$ (454)	\$ (4,145)	660,382	\$ (8,232)	
Net earnings	-	-	-	31,786	-	-	-	-	31,786
Foreign currency translation adjustments,									
net of tax benefit of \$840	-	-	-	-	-	1,268	-		1,268
Comp rehensive income									33,054
Dividends	-	-	-	(12,032)	-	-	-	-	(12,032)
Stock awards issued,									
net of tax benefit of \$381		-	1,005	-	-	-	(182,296)	2,233	3,238
Share-based compensation expense		-	1,300	-	-	-	(43,375)	531	1,831
Conversion of debenture s	-	-	143	-	-	-	(12,871)	158	301
Adoption of SFAS 123(R)	-	-	(454)	-	454	-	-	-	-
Adoption of SFAS 158,									
net of tax expense of \$255	-	-	-	-	-	415	-	-	415
Balance at December 31, 2006	24,565,111	24,565	60,631	219,137	-	(2,462)	421,840	(5,310)	296,561
Net earnings	-	-	-	55,919	-	-	-	-	55,919
Foreign currency translation adjustments,									
netoftax benefit of \$441	-	-	-	-	-	3,128	-	-	3,128
Pension plan adjustments,									
net of tax expense of \$17,102	-	-	-	-	-	27,889	-		27,889
Comp rehensive income									86,936
Dividends	-	-	-	(13,054)	-	-	-	-	(13,054)
Stock awards issued,									
net of tax benefit of \$1,211	36,066	36	1,939	-	-	-	(252,409)	3,281	5,256
Share-based compensation expense	20,000	20	2,935	-	-	-	(63,804)	789	3,744
Conversion of debenture s	560,717	561	13,278	-	-	-	(67,156)	829	14,668
Adoption of FIN 48	-	-	-	415	-	-	-	-	415
Balance at December 31, 2007	25, 181, 894	25,182	78,783	262,417	-	28,555	38,471	(411)	394,526
Net earnings	-	-	-	35,599	-	-	-	-	35,599
Foreign currency translation adjustments,									
net of tax expense of \$224	-	-	-	-	-	(27,782)	-	-	(27,782)
Unrealized gain on derivative instruments,									
net of tax expense of \$493	-	-	-	-	-	804	-	-	804
Pension plan adjustments,									
net of tax benefit of \$74,279	-	-	-	-	-	(121,235)	-		(121,235)
Comprehensive loss								_	(112,614)
Dividends	-	-	-	(14,227)	-	-	-	-	(14,227)
Stock awards issued,									
net of tax benefit of \$349	209,586	210	3,406	-	-	-	-	-	3,616
Share-based compensation expense	123,045	123	2,884	-	-	-	5,436	(37)	2,970
Balance at December 31, 2008		\$ 25,515		\$ 283,789	\$ -	\$ (119,658)	43,907	\$ (448)	

## CONSOLIDATED STATEMENTS OF CASH FLOWS

## KAMAN CORPORATION AND SUBSIDIARIES

(In thousands)

	For the Year Ended December 31,					
	2008	2007	2006			
Cash flows from operating activities:						
Net earnings from continuing operations	\$ 35,107	\$ 36,491	\$ 24,64			
Adjustments to reconcile net earnings from continuing operations to						
net cash (used in) provided by operating activities of continuing operations:						
Depreciation and amortization	,	9,893	8,754			
Change in allowance for doubtful accounts		(3)	(51			
Net (gain) loss on sale of assets	()	(2,579)	5			
Good will impairment		-				
Non-cash loss on derivative instruments	200	-				
Stock compensation expense	,	3,827	2,86			
Excess tax benefits from share-based compensation arrangements	()	(1,171)	(37			
Deferred income taxes	10,108	(7,780)	(1,24			
Changes in assets and liabilities, excluding effects of acquisitions/divestures:						
Accounts receivable	(-,)	4,255	(10,78			
Inventories	()	(23,765)	(14,20-			
Income tax receivable	(2,.23)	-				
Other current assets	- )	(3,373)	(1,43			
Accounts payable		931	(5,29			
Accrued contract losses		(2,033)	(8,42			
Advances on contracts	,	(706)	(4,29			
Accrued expenses and payables		(2,871)	(3,12			
Income taxes payable	( ) )	4,275	2,19			
Pension liabilities	( ))	3,312	8,56			
Other long-term liabilities		6,878	1,85			
Net cash provided by (used in) operating activities of continuing operations		25,581	(76			
Net cash provided by (used in) operating activities of discontinued operations		209	7,58			
Net cash provided by (used in) operating activities	(13,719)	25,790	6,81			
Cash flows from investing activities:						
Proceeds from sale of assets	210	5,741	54			
Net proceeds from sale of discontinued operations		112,302				
Expenditures for property, plant & equipment	(16,000)	(14,226)	(12,09			
Acquisition of businesses including earn out adjustment, net of cash	(106,131)	(3,238)	(1,75			
Other, net	(4,302)	(4,918)	(1,99			
Cash provided by (used in) investing activities of continuing operations		95,661	(15,30			
Cash provided by (used in) investing activities of discontinued operations		301	(38			
Cash provided by (used in) investing activities	(125,776)	95,962	(15,69			
Cash flows from financing activities:						
Net borrowings (repayments) under revolving credit agreements	31,636	(45,286)	11,73			
Proceeds from issuance of long-term debt		-	<i>y</i>			
Debt repayment		(1,722)	(1,82			
Net change in book overdraft		(4,613)	4,87			
Proceeds from exercise of employee stock plans	,	5,256	3,23			
Dividends paid		(12,552)	(12,00			
Debt issuance costs	( ) - )	(12,002)	(12,00			
Windfall tax benefit	()	1,171	37			
Other		1,444	5,95			
Cash provided by (used in) financing activities of continuing operations	×	(56,452)	12,35			
Cash provided by (used in) financing activities of discontinued operations		(4,744)	(3,95			
Cash provided by (used in) financing activities of discontinued operations		(61,196)	8,39			
Net increase (decrease) in cash and cash equivalents		60,556	(47			
Effect of exchange rate changes on cash and cash equivalents		622	19			
Cash and cash equivalents at beginning of period		12,720	12,99			
Cash and cash equivalents at end of period	\$ 8,161	\$ 73,898	\$ 12,72			

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS For the Years Ended December 31, 2008, 2007 and 2006

(In thousands except share and per share amounts)

## 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

## **Basis of Presentation**

The accompanying consolidated financial statements include the accounts of the company and its subsidiaries. All intercompany balances and transactions have been eliminated in consolidation. Certain amounts in prior year financial statements and notes thereto have been reclassified to conform to current year presentation.

## **Use of Estimates**

The preparation of the consolidated financial statements in accordance with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the amounts reported in the consolidated financial statements and accompanying notes. Significant items subject to such estimates and assumptions include the carrying amount of property, plant and equipment, intangibles and goodwill; valuation allowances for receivables, inventories and deferred income tax assets; valuation of share-based compensation and vendor incentives; and assets and obligations related to employee benefits, estimates of environmental remediation costs and accounting for long-term contracts. Actual results could differ from those estimates.

## **Foreign Currency Translation**

The company has certain operations outside the United States that prepare financial statements in currencies other than the U.S. dollar. For these operations, results of operations and cash flows are translated using the average exchange rate throughout the period. Assets and liabilities are generally translated at end of period rates. The gains and losses associated with these translation adjustments are included as a component of accumulated other comprehensive income (loss) in shareholders' equity.

## **Concentration of Credit Risk**

Financial instruments that potentially subject the company to concentrations of credit risk consist principally of trade accounts receivable. The carrying amounts of these items as well as trade accounts payable and notes payable approximate fair value due to the short-term maturity of these instruments. The Helicopters segment had one customer, the Commonwealth of Australia, which accounted for 23.3% and 25.8% of the consolidated accounts receivable balance as of December 31, 2008 and 2007, respectively. During 2008, the Company and the Commonwealth of Australia terminated the SH-2G(A) Super Seasprite program on mutually agreed terms. As part of this termination agreement the accounts receivable balance, totaling \$40,572 as of December 31, 2008, will be eliminated in connection with the transfer of the Australian program inventory and equipment to the Company. See Note 18, Commitments and Contingencies, for further discussion. No individual customer accounted for more than 10% of consolidated net sales. Foreign sales were approximately 14.9%, 14.0% and 13.6% of the company's net sales in 2008, 2007 and 2006, respectively, and are concentrated in the United Kingdom, Canada, Australia, Germany, Mexico, and Asia.

## **Additional Cash Flow Information**

Non-cash investing activities in 2008 include \$2,360 in costs related to the acquisitions made by the Company's Industrial Distribution segment as well as the purchase of the NAVAIR property for \$10,258, which represents the assumption of the associated environmental remediation costs. See Note 11, Environmental Costs, for further discussion. There were no non-cash investing activities in 2007.

Non-cash financing activities in 2008 include an adjustment to other comprehensive income related to the under funding of the pension and SERP plans. The total adjustment was \$121,235, net of tax of \$74,279. Non-cash financing activities in 2007 and 2006 include the conversion of 14,668 debentures in 2007 and 301 debentures in 2006 into 627,873 and 12,781 shares of common stock, respectively. In 2007, we recorded an adjustment to other comprehensive income related to the overfunding of our pension plan, offset to some extent by an underfunding of our SERP. The total adjustment to other comprehensive income in 2007 was \$27,889, net of tax of \$17,163. For 2006, we had an underfunding of our pension and SERP of \$415, net of tax of \$255. We describe our pension obligations in more detail in Note 16, Pension Plans.

(In thousands except share and per share amounts)

# 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

# **Revenue Recognition**

Sales and estimated profits under long-term contracts are principally recognized using the percentage-of-completion method of accounting, generally using as a measurement basis either a ratio that costs incurred bear to estimated total costs (after giving effect to estimates of costs to complete based upon most recent information for each contract) or units-of-delivery. Reviews of contracts are made routinely throughout their lives and the impact of revisions in profit estimates are recorded in the accounting period in which the revisions are made. Any anticipated contract losses are charged to operations when first indicated. In cases where we have multiple contracts with a single customer, each contract is generally treated as a separate obligation and accounted for as such.

Revenue is recognized on bill and hold arrangements only when the following criteria are met: risk of ownership has passed to the buyer; a fixed written commitment has been provided by the buyer; the goods are complete and ready for shipment; the goods are segregated from inventory; no performance obligations remain; and a schedule for delivery of the goods has been established.

Other types of sales contracts are initially reviewed to ascertain if there is a multiple element arrangement. If such an arrangement exists and there is no evidence of stand-alone value for each element of the undelivered items, recognition of sales for the arrangement is deferred until all elements of the arrangement are delivered and risk of loss and title have passed. For elements that do have stand-alone value or contracts that are not considered multiple element arrangements, sales and related costs of sales are recognized when services have been completed or the product has been shipped or delivered depending upon when title and risk of loss have passed.

As of December 31, 2008 and 2007, approximately \$1,785 and \$518 of pre-contract costs were included in inventory, which represented 0.7% and 0.2% of total inventory, respectively. Pre-contract costs incurred for items such as materials or tooling for anticipated contracts are included in inventory if recovery of such costs is considered probable. Thereafter, if the Company determines it will not be awarded an anticipated contract and the associated pre-contract costs cannot be applied to another program the costs are expensed immediately. Learning or start-up costs incurred in connection with existing or anticipated follow-on contracts are charged to the existing contract unless the terms of the contract permit recovery of these costs over a specific contractual term and provide for reimbursement if the contract is cancelled.

If it is probable that a claim with respect to unapproved change orders will result in additional contract revenue and the amount of such additional revenue can be reliably estimated, then the additional contract revenue is considered in our accounting for the program, but only if the contract provides a legal basis for the claim, the additional costs were unforeseen and not caused by deficiencies in our performance, the costs are identifiable and reasonable in view of the work performed and the evidence supporting the claim is objective and verifiable. If these requirements are met, the claim portion of the program is accounted for separately to ensure revenue from the claim is recorded only to the extent claim related costs have been incurred; accordingly, no profit with respect to such costs is recorded until the change order is formally approved. If these requirements are not met, the forecast of total contract cost at completion (which is used to calculate the gross margin rate) for the basic contract is increased to include all incurred and anticipated claim related costs.

The Company includes freight costs charged to customers in net sales and the correlating expense as a cost of sales.

#### Cost of Sales and Selling, General and Administrative Expenses

Cost of sales includes costs of products and services sold (i.e., purchased product, raw material, direct labor, engineering labor, outbound freight charges and indirect and overhead charges). Selling expenses primarily consist of advertising, promotion, bid and proposal, employee payroll and corresponding benefits and commissions paid to sales and marketing personnel. General and administrative expenses primarily consist of employee payroll including executive, administrative and financial personnel and corresponding benefits, incentive compensation, independent research and development, consulting expenses, warehousing costs, depreciation and amortization. The Helicopters, Precision Products and Aerostructures segments include general and administrative expenses as an element of program cost and inventory for certain government contracts.

Certain inventory related costs, including purchasing costs, receiving costs and inspection costs, for the Industrial Distribution segment are not included in the cost of sales line item. For the years ended December 31, 2008, 2007 and 2006, \$2,669, \$2,877 and \$2,746, respectively, of such costs are included in general and administrative expenses.

(In thousands except share and per share amounts)

# 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

#### **Cash and Cash Equivalents**

Cash and cash equivalents include cash on hand, demand deposits and short-term cash investments. These investments are liquid in nature and have original maturities of three months or less. Book overdraft positions, which occur when total outstanding issued checks exceed available cash balances at a single financial institution at the end of each reporting period, are reclassified to accounts payable within the consolidated balance sheets. At December 31, 2008 and 2007, the Company had book overdrafts of \$13,694 and \$8,045, respectively, classified in accounts payable.

#### **Accounts Receivable**

The Company has three types of accounts receivable: (a) Trade receivables, which consist of amounts billed and currently due from customers; (b) U.S. Government contracts, which consist of (1) amounts billed, and (2) costs and accrued profit – not billed; and (c) Commercial and other government contracts, which consist of (1) amounts billed, and (2) costs and accrued profit – not billed.

The allowance for doubtful accounts reflects management's best estimate of probable losses inherent in the trade accounts receivable and billed contracts balance. Management determines the allowance based on known troubled accounts, historical experience, and other currently available evidence.

#### Inventories

Inventory of merchandise for resale is stated at cost (using the average costing method) or market, whichever is lower. Contracts and other work in process and finished goods are valued at production cost represented by raw material, labor and overhead. Initial tooling and startup costs may be included, where applicable. Contracts and other work in process and finished goods are not reported at amounts in excess of net realizable values. The Company includes raw material amounts in the contracts in process and other work in process balances. Raw material includes certain general stock materials but primarily relates to purchases that were made in anticipation of specific programs for which production has not been started as of the balance sheet date. The total amount of raw material included in these work in process amounts is less than 5% of the total inventory balance.

#### **Property, Plant and Equipment**

Property, plant and equipment is recorded at cost. Depreciation is computed primarily on a straight-line basis over the estimated useful lives of the assets. The estimated useful lives for buildings range from 15 to 30 years and for leasehold improvements range from 5 to 20 years, whereas machinery, office furniture and equipment generally have useful lives ranging from 3 to 10 years. At the time of retirement or disposal, the acquisition cost of the asset and related accumulated depreciation are eliminated and any gain or loss is credited to or charged against income.

In accordance with Statement of Financial Accounting Standards No. 144, "Accounting for the Impairment or Disposal of Long-Lived Assets", ("SFAS 144"), long-lived assets, such as property, plant, and equipment, and purchased intangible assets subject to amortization, are reviewed for impairment whenever events or changes in circumstances indicate the carrying amount of an asset may not be recoverable. If circumstances require a long-lived asset be tested for possible impairment, the company first compares undiscounted cash flows expected to be generated by an asset to the carrying value of the asset. If the carrying value of the long-lived asset is not recoverable on an undiscounted cash flow basis, an impairment is recognized to the extent that the carrying value exceeds its fair value. Fair value is determined through various valuation techniques including discounted cash flow models, quoted market values and third-party independent appraisals, as considered necessary.

Maintenance and repair items are charged against income as incurred, whereas renewals and betterments are capitalized and depreciated.

For the Years Ended December 31, 2008, 2007 and 2006

(In thousands except share and per share amounts)

# 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

#### **Goodwill and Other Intangible Assets**

Goodwill represents the excess of the aggregate purchase price over the fair value of the net assets acquired in a purchase business combination. Goodwill is reviewed for impairment at least annually in accordance with the provisions of Statement of Financial Accounting Standards No. 142, "Goodwill and Other Intangible Assets", ("SFAS 142"). The goodwill impairment test is a two-step test. Under the first step, the fair value of the reporting unit is compared with its carrying value (including goodwill). If the fair value of the reporting unit is less than its carrying value, an indication of goodwill impairment exists for the reporting unit and the enterprise must perform step two of the impairment test (measurement). Under step two, an impairment loss is recognized for any excess of the carrying amount of the reporting unit's goodwill over the implied fair value of that goodwill. The implied fair value of goodwill is determined by allocating the fair value of the reporting unit in a manner similar to a purchase price allocation, in accordance with Statement of Financial Accounting Standards No. 141, "Business Combinations", ("SFAS 141"). The residual fair value after this allocation is the implied fair value of the reporting unit goodwill. Fair value of the reporting unit is determined using a discounted cash flow analysis. If the fair value of the reporting unit exceeds its carrying value, step two does not need to be performed. Goodwill and intangible assets with indefinite lives are evaluated for impairment in the fourth quarter, based on initial annual forecast information. Intangible assets with finite lives are amortized using the straight-line method over their estimated period of benefit, which generally ranges from 10 to 20 years. The goodwill and other intangible assets are also reviewed for possible impairment whenever changes in conditions indicate that the fair value of a reporting unit is below its carrying value. See Note 9, Goodwill and Other Intangible Assets, Net, for discussion of the goodwill impairment charge taken during the second quarter of 2008. Based upon the annual impairment assessment, there were no additional goodwill or intangible asset impairments at December 31, 2008, 2007 or 2006.

#### **Product Warranty Costs**

Reserves are recorded on the consolidated balance sheet in other accruals and payables to reflect the Company's contractual liabilities related to warranty commitments to customers. Warranty coverage of various lengths and terms is provided to customers based upon standard terms and conditions or negotiated contractual agreements. An estimated warranty expense is recorded at the time of the sale based upon historical warranty return rates and repair costs, or at the point in time when a specific warranty related expense is considered probable and can be estimated.

#### **Vendor Incentives**

The Company's Industrial Distribution segment enters into agreements with certain vendors providing for inventory purchase incentives that are generally earned and recognized upon achieving specified volume-purchasing levels. The company recognizes rebate income relative to specific rebate programs as a reduction of the cost of inventory based on a systematic and rational allocation of the cash consideration offered to each of the underlying transactions that results in progress toward earning the rebate, provided that the amounts are probable and reasonably estimable. As of December 31, 2008 and 2007, total vendor incentive receivables, included in other current assets, was approximately \$9,200 and \$9,400, respectively.

#### **Self-Insured Retentions**

The Company is self-insured for certain losses related to health, workers' compensation, auto and product general liability claims. However, the Company obtains third-party insurance coverage to limit its exposure to these claims. The total liability for workers' compensation is limited to \$350 per claim and for product/general liability and auto liability the limit is \$250 per claim. The cost of such benefits is recognized as expense based on claims filed in each reporting period and an estimate of claims incurred but not reported ("IBNR") during such period. The estimates for the cost of the claims are based upon information provided to us by the claims administrators and are periodically revised to reflect changes in loss trends. The IBNR estimate is based upon historical trends. These amounts are included in other accruals and payables on the consolidated balance sheets.

Liabilities associated with these claims are estimated in part by considering historical claims experience, severity factors and other actuarial assumptions. Projections of future losses are inherently uncertain because of the random nature of insurance claim occurrences and changes that could occur in actuarial assumptions. Such self-insurance accruals will likely include claims for which the ultimate losses will be settled over a period of years.

#### **Research and Development**

Research and development costs not specifically covered by contracts are charged against income as incurred and included in selling, general and administrative expenses. Such costs amounted to \$4,194, \$3,303 and \$3,279 in 2008, 2007 and 2006, respectively.

(In thousands except share and per share amounts)

# 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

#### **Income Taxes**

Income taxes are accounted for under the asset and liability method. Deferred tax assets and liabilities are recognized for the future tax consequences attributable to temporary differences between the financial statement carrying amounts of existing assets and liabilities and their respective tax bases and operating loss and tax credit carryforwards. Deferred tax assets and liabilities are measured using enacted tax rates expected to apply to taxable income in the years in which those temporary differences are expected to be recovered or settled. The effect on deferred tax assets and liabilities of a change in tax rates is recognized in income in the period that includes the enactment date.

#### **Share-Based Payment Arrangements**

In 2006, the Company adopted Statement of Financial Accounting Standards No. 123(R), Share-Based Payment, ("SFAS 123(R)"). In accordance with SFAS 123(R), the Company records compensation expense for share-based awards based upon an assessment of the grant date fair value of the awards. The fair value of each option award is estimated on the date of grant using the Black-Scholes option valuation model. A number of assumptions are used to determine the fair value of options granted. These include expected term, dividend yield, volatility of the options and the risk free interest rate. The Company used the modified prospective method of adoption, which allowed it to apply SFAS 123(R) on a going-forward basis rather than restating prior periods.

#### **Derivative Financial Instruments**

The Company uses derivative financial instruments to manage the economic impact of fluctuations in currency exchange rates. To account for its derivative financial instruments, the Company follows the provisions of SFAS No. 133, "Accounting for Derivative Instruments and Hedging Activities, as amended by Statement of Financial Accounting Standards No. 137 and Statement of Financial Accounting Standards No. 138" ("SFAS 133"). Derivative financial instruments are recognized on the consolidated balance sheets as either assets or liabilities and are measured at fair value. Changes in fair value of derivatives are recorded each period in earnings or accumulated other comprehensive income, depending on whether a derivative is effective as part of a hedge transaction. Gains and losses on derivative instruments reported in accumulated other comprehensive income are subsequently included in earnings in the periods in which earnings are affected by the hedged item.

#### **Pension Accounting**

The Company accounts for its defined benefit plans under Statement of Financial Accounting Standards No. 158, "Employer's Accounting for Defined Benefit Pension and Other Postretirement Plans - an amendment of FASB Statements Nos. 87, 88, 106, and 132(R)" ("SFAS 158"). SFAS 158 requires companies to recognize the overfunded or underfunded status of their defined benefit plans, calculated as the difference between the plan assets and the projected benefit obligation, as an asset or liability in their balance sheet, with changes in the funded status recognized through comprehensive income in the year in which they occur.

#### **Recent Accounting Standards**

In March 2008, the FASB issued Statement of Financial Accounting Standards No. 161, "Disclosures about Derivative Instruments and Hedging Activities—an amendment of FASB Statement No. 133" ("SFAS 161"). Under this standard, companies with derivative instruments are required to disclose information that enables financial statement users to understand how and why a company uses derivative instruments, how derivative instruments and related hedged items are accounted for under SFAS 133, and how derivative instruments and related hedged items affect a company's financial position, financial performance, and cash flows. The new standard must be applied prospectively for interim periods and fiscal years beginning after November 15, 2008. The company does not anticipate that the adoption of this standard will have a material impact on our financial results.

For the Years Ended December 31, 2008, 2007 and 2006

(In thousands except share and per share amounts)

# 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

# **Recent Accounting Standards (continued)**

In December 2007, the FASB issued Statement of Financial Accounting Standards No. 141(R), "Business Combinations" ("SFAS 141(R)"). The objective of this Statement is to improve the relevance and comparability of the information that a reporting entity provides in its financial reports about a business combination and its effects. To accomplish that, SFAS 141(R) establishes principles and requirements for how the acquirer (a) recognizes and measures in its financial statements the identifiable assets acquired, the liabilities assumed, and any noncontrolling interest in the acquiree; (b) recognizes and measures the goodwill acquired in the business combination or a gain from a bargain purchase; and (c) determines what information to disclose to enable users of the financial statements to evaluate the nature and financial effects of the business combination. SFAS 141(R) applies prospectively to business combinations for which the acquisition date is on or after the beginning of the first annual reporting period beginning on or after December 15, 2008. The potential impact of SFAS 141(R) on our consolidated financial position, results of operations and cash flows will be dependent upon the terms, conditions and details of such acquisitions.

In December 2007, the FASB issued Statement of Financial Accounting Standards No. 160, "Noncontrolling Interests in Consolidated Financial Statements — an amendment of ARB No. 51" ("SFAS 160"). The objective of SFAS 160 is to improve the relevance, comparability, and transparency of the financial information that a reporting entity provides in its consolidated financial statements. This Statement amends ARB No. 51 to establish accounting and reporting standards for the noncontrolling interest in a subsidiary and for the deconsolidation of a subsidiary. It clarifies that a noncontrolling interest in a subsidiary is an ownership interest in the consolidated entity that should be reported as equity in the consolidated financial statements. This Statement is effective for fiscal years, and interim periods within those fiscal years, beginning on or after December 15, 2008. Earlier adoption is prohibited. Since we currently do not have any minority interest investments, we do not expect SFAS 160 will have an impact on our consolidated financial position, results of operations or cash flows.

# 2. DISCONTINUED OPERATIONS

In December 2007, the Company completed its sale of all of the capital stock of its wholly owned subsidiary, Kaman Music Corporation, to Fender Musical Instruments Corporation ("FMIC" or "Fender"). Pursuant to the terms of the stock purchase agreement, as amended, Kaman received \$119,500 in cash, which includes the purchase price of \$117,000 and certain working capital and cash adjustments made at closing as set forth in the stock purchase agreement. The purchase price was subject to additional specified post-closing purchase price adjustments. The total pre-tax gain net of transaction costs was \$18,571. The company used a portion of the proceeds to pay down the majority of its outstanding indebtedness and the remainder to further its long-term strategies.

This segment qualified as an asset group to be disposed of under the provisions of SFAS No. 144. As a result, the company has reported the results of operations and consolidated financial position of this segment as discontinued operations within the consolidated financial statements for all periods presented.

The following tables provide information regarding the results of discontinued operations:

	For the year ended December 31,				,	
	2008		2007			2006
Net sales of discontinued operations	\$	-	\$	214,091	\$	214,732
Income from discontinued operations		-		12,465		11,555
Other income (expense) from discontinued operations		-		98		63
Earnings from discontinued operations before income taxes		-		12,563		11,618
Provision for income taxes		-		(4,673)		(4,475)
Net earnings from discontinued operations						
before gain on disposal	\$	-	\$	7,890	\$	7,143
Gain on disposal of discontinued operations		506		18,065		_
Provision for income taxes on gain		(14)		(6,527)		-
Net gain on disposal		492		11,538		-
Net earnings from discontinued operations	\$	492	\$	19,428	\$	7,143

For the Years Ended December 31, 2008, 2007 and 2006 (In thousands except share and per share amounts)

# 3. ACQUISITIONS AND DIVESTITURES

During 2008, the Company acquired three businesses, which were accounted for as purchase transactions. Accordingly, the purchase price was allocated to the assets acquired and liabilities assumed based on estimates of fair value. The excess of the purchase price over the fair value of the net assets acquired, including intangible assets, has been allocated to goodwill. The purchase accounting for these acquisitions is preliminary. The operating results for Brookhouse, Industrial Supply Corp ("ISC") and Industrial Rubber and Mechanics Inc. ("INRUMEC") have been included in our consolidated financial statements from the date of acquisition. Below is a discussion of the each of the acquisitions:

- On March 31, 2008, the Company's Industrial Distribution segment acquired the stock of ISC, a distributor of power transmission, fluid power, material handling and industrial MRO supply products to such diverse markets as ship building, printing, machinery, transportation, electronics, pharmaceutical, rubber, chemicals and food processing. In addition to its Richmond facility, ISC consisted of five other branches located in Norfolk, Roanoke and Waynesboro, Virginia, and in Wilson and High Point, North Carolina.
- On June 12, 2008, the Company's Aerostructures segment acquired the stock of Brookhouse Holdings Limited, a leader in the design and manufacture of composite aerostructures, aerospace tooling, and repair and overhaul services based in Darwen, Lancashire, United Kingdom. The acquisition further diversifies our platform positions in both the military and commercial markets, and significantly enhances our position in the higher-growth markets for composite structures.
- On October 7, 2008, the Company's Industrial Distribution segment acquired the stock of INRUMEC of Puerto Rico. INRUMEC is a distributor of fluid power products; industrial and hydraulic hoses; belting and conveyer systems; pipe, tube, fittings and valves; and packaging machinery to such diverse markets as food, beverage, pharmaceutical, cement and aggregate. INRUMEC is also a manufacturer of hydraulic hose assemblies for the same end markets. INRUMEC has a branch and regional distribution facility in Gurabo as well as branches located in Bayamón, Ponce and Mayaguez.

During 2007 the Company purchased the remaining minority interest in Delamac de Mexico S.A. de C.V. ("Delamac") for \$462. In addition, the Company sold the Precision Products segment's 40mm assets, comprised principally of equipment and inventory. These assets were sold to DSE, Inc., former owner of the Precision Products, Inc. - Orlando operation ("KPP Orlando"), previously Dayron. The total sales price was \$7,018, consisting of cash of \$5,504 and offsets of acquisition earn out liabilities associated with the Company's purchase of KPP Orlando in 2002, a portion of which was being withheld pending the resolution of the warranty matter relative to the FMU-143 program. (See Note 18, Commitment and Contingencies, for further discussion.) In 2007, the Company recorded a gain on the sale of the assets of \$2,570. In 2008, additional consideration of \$472 was received in the form of offsets against earn out payments due to DSE, Inc. as a result of Precision Products, Inc. achieving certain milestones and therefore in 2008 Precision Products recorded an additional \$472 gain on the sale of the 40mm assets.

In 2007, the Company completed its sale of all of the capital stock of its wholly owned subsidiary, Kaman Music Corporation, to FMIC. See Note 2, Discontinued Operations, for discussion of Kaman Music Corporation sale.

The Company incurred costs of \$106,131, \$3,238 and \$1,752 for the acquisition of businesses during 2008, 2007 and 2006, respectively. Included in these acquisition costs are contingency payments to the former owners of KPP Orlando. These payments are based on the attainment of certain milestones, and over the term of the agreement could total \$25,000. These contingency payments are recorded as additional goodwill and totaled \$944, \$2,776 and \$1,751 during 2008, 2007 and 2006, respectively.

(In thousands except share and per share amounts)

# 4. ACCOUNTS RECEIVABLE, NET

Accounts receivable consist of the following:

	At December 31,			
	2008			2007
Trade receivables	\$	77,071	\$	74,057
U.S. Government contracts:				
Billed		29,088		20,852
Costs and accrued profit – not billed		2,450		6,190
Commercial and other government contracts:				
Billed		26,845		17,740
Costs and accrued profit – not billed		40,565		41,407
Less allowance for doubtful accounts		(2,172)		(1,811)
Total	\$	173,847	\$	158,435

On March 19, 2008, the Company and the Commonwealth of Australia reached an agreement relative to the termination of the SH-2G(A) Super Seasprite Program. The unbilled receivables associated with the SH-2G(A) program were \$40,572 and \$40,789 as of December 31, 2008 and 2007, respectively, and the balance of amounts received as advances on this contract were \$8,531 and \$7,511 as of December 31, 2008 and 2007, respectively. These balances, totaling a net \$32,041, as of December 31, 2008, will be eliminated in connection with the transfer of the Australian program inventory and equipment to the Company. Additional detail relative to this agreement is provided in Note 18, Commitments and Contingencies.

# **5. FAIR VALUE MEASUREMENTS**

Effective January 1, 2008, the Company adopted Statement of Financial Accounting Standards No. 157, "Fair Value Measurements" ("SFAS 157"), which defines fair value as the exchange price that would be received for an asset or paid to transfer a liability (an exit price) in the principal or most advantageous market for the asset or liability in an orderly transaction between market participants at the measurement date. The Company's adoption of SFAS No. 157 did not have a material impact on its consolidated financial statements. FASB Staff Position ("FSP") SFAS No. 157-2 delayed the effective date of SFAS 157 for all nonfinancial assets and liabilities until January 1, 2009, except those that are recognized or disclosed at fair value in the financial statements on a recurring basis.

SFAS No. 157 establishes a three-level fair value hierarchy that prioritizes the inputs used to measure fair value. This hierarchy requires entities to maximize the use of observable inputs and minimize the use of unobservable inputs. The three levels of inputs used to measure fair value are as follows:

- Level 1 Quoted prices in active markets for identical assets or liabilities.
- Level 2 Observable inputs other than quoted prices included in Level 1, such as quoted prices for markets that are not active or other inputs that are observable or can be corroborated by observable market data.
- Level 3 Unobservable inputs that are supported by little or no market activity and that are significant to the fair value of the assets or liabilities. This includes certain pricing models, discounted cash flow methodologies and similar techniques that use significant unobservable inputs.

For the Years Ended December 31, 2008, 2007 and 2006

(In thousands except share and per share amounts)

# 5. FAIR VALUE MEASUREMENTS (CONTINUED)

The table below segregates all financial assets and liabilities that are measured at fair value on a recurring basis (at least annually) into the most appropriate level within the fair value hierarchy based on the inputs used to determine the fair value at the measurement date.

	Va Dece	Carrying lue at mber 31, 008	active	prices in markets evel 1)	obs e in	cant other ervable puts wel 2)	Significant unobservable inputs (Level 3)
Derivative instruments.	\$	991	\$	-	\$	991	\$ -

The Company's derivative instruments are limited to foreign exchange contracts that are measured at fair value using observable market inputs such as forward rates and our counterparties' credit risks. Based on these inputs, the derivative instruments are classified within Level 2 of the valuation hierarchy and have been included in other current assets and other assets on the Consolidated Balance Sheet at December 31, 2008. Based on the continued ability to trade securities and enter into forward contracts, we consider the markets for our fair value instruments to be active.

The Company undertook an evaluation of the credit risk associated with the counterparties to these derivative instruments and determined that as of December 31, 2008, such credit risks have not had an adverse impact on the fair value of these instruments.

In February 2007, the FASB issued Statement of Financial Accounting Standards No. 159, "The Fair Value Option for Financial Assets and Financial Liabilities – Including an amendment of FASB Statement No. 115" ("SFAS 159"), which is effective for fiscal years beginning after November 15, 2007. This statement permits entities to choose to measure many financial instruments and certain other items at fair value. This statement also establishes presentation and disclosure requirements designed to facilitate comparisons between entities that choose different measurement attributes for similar types of assets and liabilities. Unrealized gains and losses on items for which the fair value option is elected would be reported in earnings. We have adopted SFAS 159, but have elected not to measure any additional financial instruments and other items at fair value.

#### 6. DERIVATIVE FINANCIAL INSTRUMENTS

#### **Cash Flow Hedges**

During 2008, the Company entered into forward exchange contracts for the purpose of hedging two forecasted transactions denominated in foreign currencies. The larger of these transactions is related to the future payment to the Commonwealth of Australia upon the sale of the 11 SH-2G(A) Super Seasprite helicopters (along with spare parts and associated equipment), which will be returned to the Company as a result of the termination of the Australia SH-2G(A) Program. See Note 18, Commitments and Contingencies, and Note 22, Subsequent Events, for further discussion of the termination of this program.

At December 31, 2008, the fair value of derivative instruments recorded as assets was \$991, and \$1,297 in unrealized gains had been recorded to accumulated other comprehensive income. Of the amount recorded in accumulated other comprehensive income, a \$159 pre-tax gain is expected to be reclassified into cost of goods sold to reflect the fixed prices obtained from hedging within the next 12 months. Losses recognized in earnings related to the ineffectiveness of cash flow hedges during 2008 were \$306 and have been included in non-operating income in the consolidated statements of operations. All open derivative contracts accounted for as cash flow hedges mature by March 14, 2013.

In connection with the acquisition of Brookhouse, the Company assumed foreign currency hedge contracts originally intended to hedge forecasted cash flows on a significant U.S. dollar denominated contract. During the third quarter of 2008, the Company determined that these hedges were ineffective due to a significant shift in the timing of the forecasted cash flows. Therefore, the Company cancelled the contracts, resulting in a loss of \$1,587. This loss has been included in non-operating income in the consolidated statements of operations.

#### Hedges of the Net Investment in Foreign Operations

The Company also maintains a euro note, which is part of the revolving credit facility, which qualifies and has been designated as an effective hedge against the Company's investment in its German subsidiary (RWG). The Company has recorded a gain in its cumulative translation adjustment of \$605 for the year ended December 31, 2008, and a loss in its cumulative translation adjustment of \$1,161 and \$1,094 for the years ended December 31, 2007 and 2006, respectively.

(In thousands except share and per share amounts)

# 7. INVENTORIES

Inventories consist of the following:

	At December 31,			
		2008		2007
Merchandise for resale	\$	106,757	\$	93,949
Contracts in process:				
U.S. Government, net of progress payments of \$28,029				
and \$29,758 in 2008 and 2007, respectively		65,424		62,116
Commercial and other government contracts		34,587		19,344
Other work in process (including certain general stock materials)		30,288		21,544
Finished goods (including certain general stock materials)		18,761		13,388
Total	\$	255,817	\$	210,341

K-MAX® inventory of \$23,593 and \$19,568 is included in other work in process and finished goods as of December 31, 2008 and 2007, respectively. The increase in the inventory balance was due to the purchase of a used aircraft for \$4,664 during the first quarter of 2008. Management believes that a significant portion of this K-MAX inventory will be sold after one year, based upon the anticipation of supporting the fleet for the foreseeable future.

The aggregate amounts of general and administrative costs charged to inventory for the Aerostructures, Precision Products and Helicopters segments during 2008, 2007 and 2006 were \$41,257, \$35,500, and \$32,997, respectively. The estimated amounts of general and administrative costs remaining in contracts in process at December 31, 2008 and 2007 are \$6,324 and \$6,680, respectively, and are based on the ratio of such costs to total costs of production.

The company had Industrial Distribution segment inventory of \$5,457 and \$3,313 as of December 31, 2008 and 2007, respectively, on consignment at customer locations.

# 8. PROPERTY, PLANT AND EQUIPMENT, NET

Property, plant and equipment, net is summarized as follows:

	At December 31,				
	2008			2007	
Land	\$	9,448	\$	4,457	
Buildings		40,115		34,007	
Leasehold improvements		14,889		14,311	
Machinery, office furniture and equipment		124,382		110,870	
Total		188,834		163,645	
Less accumulated depreciation		(109,358)		(110,000)	
Property, plant and equipment, net	\$	79,476	\$	53,645	

Excess capacity and related costs, attributable to the Helicopters segment, of \$961, \$1,284 and \$2,424 for 2008, 2007 and 2006, respectively, were included in cost of sales.

Depreciation expense was \$11,375, \$9,510 and \$8,497 for 2008, 2007 and 2006, respectively.

(In thousands except share and per share amounts)

# 9. GOODWILL AND OTHER INTANGIBLE ASSETS, NET

# Goodwill

The following table sets forth the change in the carrying amount of goodwill for each reportable segment and for the Company for the year ended December 31, 2008:

	Balance at December 31, 2007		Add	Additions (1)		Impairments		Foreign urrency justments	200	llance at ember 31, 2008
Aerostructures Precision Products	\$	7,810 25,865	\$	44,860 944	\$	(7,810)	\$	(10,615)	\$	34,245 26,809
Helicopters		-		-		-		-		-
Specialty Bearings		8,013		-				(1,088)		6,925
Subtotal Aerospace		41,688		45,804		(7,810)		(11,703)		67,979
Industrial Distribution		4,305		11,310				_		15,615
Total	\$	45,993	\$	57,114	\$	(7,810)	\$	(11,703)	\$	83,594

(1) See Note 3, Acquisitions and Divestitures, for discussion of acquisitions during 2008.

During the second quarter of 2008, our Aerostructures Wichita, Kansas facility continued to experience production and quality issues, which, along with circumstances unique to each contract, resulted in the separate termination of two long-term contracts with Spirit AeroSystems and Shenyang Aircraft Corporation. These contracts, which represented significant work for the facility, were both loss contracts. In accordance with SFAS 142, the Company tests goodwill for potential impairment annually as of December 31 and between annual tests if an event occurs or circumstances change that would more likely than not reduce the fair value of a reporting unit below its carrying amount. Due to the loss of the two major contracts as well as the continuing production and quality issues, the Company performed a goodwill impairment analysis for this reporting unit as of June 27, 2008.

The Company evaluated goodwill for impairment using the two-step process prescribed in SFAS 142. The process of evaluating goodwill for impairment involves the determination of the fair value of the reporting unit and is based on several valuation methods including the market approach and income approach. Inherent in such fair value determinations are certain judgments and estimates relating to future cash flows, including our interpretation of current economic indicators and market valuations, and assumptions about our strategic plans with regard to the operations of our reporting units.

Although the Company believes it is working through the production issues at the Aerostructures Wichita facility, its carrying value had increased significantly during the second quarter of 2008. This, combined with the loss of two long-term contracts and the quality and production issues at the facility, created a situation in which the estimated fair value of this reporting unit (the legal entity Plastic Fabricating Company, Inc.) was less than its carrying value. The resulting total non-cash goodwill impairment charge was \$7,810, which represented the entire goodwill balance for this reporting unit prior to the charge. This charge is not deductible for tax purposes and represents a discrete item impacting our 2008 effective tax rate.

#### **Other Intangible Assets**

Other intangible assets consisted of:

	At December 31,							
	20	008	20	007				
_	Gross Amount			Accumulated Amortization				
Other intangible assets: Customer lists / relationships Trademarks / trade names Patents	\$ 28,099 924 828	\$ (809) (201) (630)	\$ - 813	\$ - - (618)				
Total	\$ 29,851	\$ (1,640)	\$ 813	\$ (618)				

(In thousands except share and per share amounts)

# 9. GOODWILL AND OTHER INTANGIBLE ASSETS, NET (CONTINUED)

#### Other Intangible Assets (continued)

Amortization periods for intangible assets range from 2 to 21 years.

Intangible asset amortization expense was \$1,142, \$39 and \$64 in 2008, 2007 and 2006, respectively. Amortization expense for each of the next five years is expected to approximate \$1,740 per year.

# **10. ACCRUED CONTRACT LOSSES**

The following is a summary of activity and balances associated with accrued contract losses:

	 2008	2007		
Balance at January 1	\$ 9,513	\$	11,542	
Additions to loss accrual	7,950		9,561	
Costs incurred	(7,400)		(11,236)	
Release to income	(349)		(354)	
Balance at December 31	\$ 9,714	\$	9,513	

The additions in 2008 related primarily to several programs that were awarded to the Aerostructures segment over the past few years. The largest amount related to additional costs for tooling on the Sikorsky TRP program. Additionally, the Precisions Products segment incurred contract losses on some of the JPF work performed for the United States Government ("USG"). This program is expected to become more profitable as we continue to sell to foreign allied militaries.

During 2008, the Company recorded no additional pretax charges for the Helicopters segment's SH-2G(A) Super Seasprite program compared to additions of \$6,414 in 2007. During 2008, the Company and the Commonwealth of Australia terminated the SH-2G(A) Super Seasprite program on mutually agreed terms. As a result of this termination agreement, the remaining accrued contract loss at December 31, 2008, of \$6,719 will be eliminated in connection with the transfer of the Australian program inventory and equipment to the Company. This matter is discussed more fully in Note 18, Commitments and Contingencies.

#### **11. ENVIRONMENTAL COSTS**

The following table displays the activity and balances associated with accruals related to environmental costs included in other accruals and payables and other long-term liabilities:

	 2008	2007		
Balance at January 1	\$ 4,705	\$	2,698	
Additions to accrual	12,982		2,568	
Payments.	(1,551)		(561)	
Balance at December 31	\$ 16,136	\$	4,705	

In August 2008, the Company completed its purchase of the portion of the Bloomfield campus that Kaman Aerospace Corporation (of which the Helicopters segment forms a part) had leased from NAVAIR for many years. In connection with the purchase, the Company has assumed responsibility for environmental remediation at the facility as may be required under the Connecticut Transfer Act (the "Transfer Act") and it continues the effort to define the scope of the remediation that will be required by the Connecticut Department of Environmental Protection (CTDEP). The transaction was recorded by taking the undiscounted remediation liability of \$20,768 and discounting it at a rate of 8% to its present value. The fair value of the Navy Property asset, which approximates the discounted present value of the assumed environmental liability of \$10,258, has been included in Property, Plant and Equipment as of December 31, 2008. This remediation process will take many years to complete.

The accrual also includes estimated ongoing environmental remediation costs for the idle Moosup, CT facility and environmental remediation costs that we expect to incur at the former Music segment's New Hartford, Connecticut facility. Additionally, the Company accrued \$2,399 for environmental compliance at our recently acquired Brookhouse facilities. This accrual may change as the results from our environmental audits are completed.

(In thousands except share and per share amounts)

# 12. CREDIT ARRANGEMENTS – SHORT-TERM BORROWINGS AND LONG-TERM DEBT

### **Revolving Credit Agreement**

As of December 31, 2008, the Company had a \$200,000 revolving credit facility (Revolving Credit Agreement), expiring August 4, 2010. The facility includes the availability of funding in foreign currencies as well as an "accordion" feature that provides the Company the opportunity to request, subject to bank approval, an expansion of up to \$50,000 in the overall size of the facility. As of December 31, 2008, there was \$129,371 available for borrowing under the Revolving Credit Agreement. Letters of credit are generally considered borrowings for purposes of the Revolving Credit Agreement.

The financial covenants associated with the current credit facility include a requirement that the company have i) EBITDA at least equal to 300% of net interest expense on the basis of a rolling four quarters and ii) a ratio of consolidated total indebtedness to total capitalization of not more than 55%. The agreement also incorporates a financial covenant which provides that if the Company's EBITDA to net interest expense ratio is less than 6 to 1, the ratio of i) accounts receivable and inventory for certain Kaman subsidiaries to ii) the Company's consolidated total indebtedness cannot be less than 1.6 to 1. For each outstanding credit facility as of December 31, 2008, 2007 and 2006, the Company was in compliance with its debt covenants.

In 2008 and 2007, the Company incurred \$645 and \$150, respectively, in debt issuance costs. These costs have been capitalized and are being amortized on a straight-line basis over the term of the facility. Total amortization expense for 2008, 2007 and 2006 was \$235, \$204 and \$165, respectively.

#### Term Loan

On October 29, 2008, the Company and The Bank of Nova Scotia, Bank of America, N.A., Fifth Third Bank, and RBS Citizens, N.A. (collectively the "Banks") executed a Term Loan Credit Agreement (Term Loan Agreement). The Term Loan Agreement, which is in addition to the Revolving Credit Agreement, is a \$50,000 facility with a four-year term, including quarterly payments of principal at the rate of 2.5% with 62.5% of the initial aggregate principal payable in the final quarter. The Company may increase the term loan, up to an aggregate of \$50,000 with additional commitments from Banks or new commitments from acceptable financial institutions. Additionally, the covenants required of the Company are the same as those in place under the Revolving Credit Agreement. In conjunction with this agreement, the current Revolving Credit Agreement was amended to acknowledge the existence of the Term Loan Credit Agreement and adopt certain provisions of the Term Loan Credit Agreement. As of December 31, 2008, \$50,000 was outstanding under the Term Loan Agreement.

#### **Short-Term Borrowings**

In addition to the Revolving Credit Agreement and the Term Loan Agreement, the Company also has certain other credit arrangements to borrow funds on a short-term basis with interest at current market rates. Short-term borrowings outstanding under such other credit arrangements as of December 31, 2008 and 2007 were \$1,241 and \$1,680, respectively. The weighted average interest rate on short-term borrowings for 2008 and 2007 was 4.82% and 6.10%, respectively.

#### Long-Term Debt

The company has long-term debt as follows:

	At December 31,					
		2008	2007			
Revolving credit agreement	\$	42,924	\$	11,194		
Term loan		50,000		-		
Total		92,924		11,194		
Less current portion		5,000		-		
Total excluding current portion	\$	87,924	\$	11,194		

(In thousands except share and per share amounts)

# 12. CREDIT ARRANGEMENTS – SHORT-TERM BORROWINGS AND LONG-TERM DEBT (CONTINUED)

## Long-Term Debt (continued)

The weighted average interest rate on long-term borrowings outstanding as of December 31, 2008 and 2007 was 4.15% and 6.19%, respectively.

The aggregate amounts of annual maturities of long-term debt for each of the next five years are approximately as follows (in thousands):

2009	\$ 5,000
2010	47,924
2011	5,000
2012	35,000
2013	-

# **Certain Letters of Credit**

The face amounts of irrevocable letters of credit issued under the Revolving Credit Agreement totaled \$27,705 and \$26,916 at December 31, 2008 and 2007, respectively. Of those amounts, \$20,436 at December 31, 2008 and 2007 is attributable to the Australian SH-2G(A) Super Seasprite program.

# **Convertible Subordinated Debentures**

The company issued its 6% Convertible Subordinated Debentures during 1987. The debentures were convertible into shares of the common stock of Kaman Corporation at any time on or before March 15, 2012 at a conversion price of \$23.36 per share at the option of the holder unless previously redeemed by the company. The debentures were subordinated to the claims of senior debt holders and general creditors.

On November 26, 2007, the Company issued a redemption notice calling for full redemption on December 20, 2007 of all \$11,164 of its remaining outstanding 6% Convertible Subordinated Debentures due 2012 at a redemption price of 100% of principal amount plus accrued interest to December 20, 2007. From the date of the announcement to the date prior to the redemption, holders converted 10,985 debentures, with a value of \$10,985, into an aggregate of 470,226 shares of the Company's common stock. There were additional conversions during 2007 prior to the redemption announcement of 3,683 debentures for 157,647 shares of common stock. On December 20, 2007, the Company paid \$179 for the redemption of 179 debentures. Additionally, as a result of this redemption, the company expensed the remaining deferred debenture related charges of \$116. There were no debentures outstanding at anytime during 2008.

#### **Interest Payments**

Cash payments for interest were \$3,429, \$6,929 and \$6,584 for 2008, 2007 and 2006, respectively.

#### **13. ADVANCES ON CONTRACTS**

Advances on contracts include customer advances together with customer payments and billings associated with the achievement of certain contract milestones in excess of costs incurred, primarily for the Australian SH-2G(A) helicopter contract. During 2008, the Company and the Commonwealth of Australia terminated the SH-2G(A) Super Seasprite program on mutually agreed terms. As part of this termination agreement, these balances, totaling a net \$8,531 as of December 31, 2008, will be eliminated in connection with the transfer of the Australian program inventory and equipment to the Company. See Note 18, Commitments and Contingencies, for further discussion of this termination agreement.

(In thousands except share and per share amounts)

# **14. PRODUCT WARRANTY COSTS**

Changes in the carrying amount of accrued product warranty costs, included in Other Accruals and Payables, for 2008 and 2007 are summarized as follows:

	 2008	2007		
Balance at January 1	\$ 1,087	\$	2,028	
Warranty costs incurred	(86)		(282)	
Product warranty accrual	127		105	
Release to income	 (55)		(764)	
Balance at December 31	\$ 1,073	\$	1,087	

The Company has been working to resolve two warranty-related matters at KPP Orlando. The first issue involves a supplier's recall of a switch embedded in certain bomb fuzes. The second warranty issue involves bomb fuzes manufactured for the U. S. Army utilizing systems which originated before this entity was acquired by the Company that have since been found to contain an incorrect part. The net reserve as of December 31, 2008 related to these two matters is \$1,032. This matter is more fully discussed in Note 18, Commitments and Contingencies.

The remainder of the accrual as of December 31, 2008 relates to routine warranty rework at our various segments.

In December 2007, the Company reversed the remaining warranty accrual, \$677, established in anticipation of costs to be incurred in connection with the replacement of certain non-conforming aircraft panels manufactured by our Aerostructures Wichita facility. Management believes it is unlikely that the Company will incur any additional costs for this warranty matter.

#### **15. INCOME TAXES**

The components of income tax expense (benefit) associated with earnings from continuing operations are as follows:

	For the year ended December 31,									
	2008		2007	2006						
Current:										
Federal \$	10,628	\$	20,062	\$	12,773					
State	1,287		1,956		1,700					
Foreign	2,083		2,261		2,510					
	13,998		24,279		16,983					
Deferred:										
Federal	9,087		(2,730)		(757)					
State	1,092		(656)		(102)					
Foreign	(118)		143		(107)					
	10,061		(3,243)		(966)					
Total \$	24,059	\$	21,036	\$	16,017					

For the Years Ended December 31, 2008, 2007 and 2006

(In thousands except share and per share amounts)

# **15. INCOME TAXES (CONTINUED)**

The tax effects of temporary differences that give rise to deferred tax assets and liabilities are presented below:

	At December 31,				
		2008		2007	
Deferred tax assets:					
Long-term contracts	\$	3,643	\$	3,839	
Deferred employee benefits		81,227		13,534	
Inventory		9,728		9,357	
Environmental		5,844		1,714	
Tax loss and credit carry-forwards		9,407		9,018	
Accrued liabilities and other taxes		4,061		4,811	
Total deferred tax assets		113,910		42,273	
Deferred tax liabilities:					
Fixed assets		(8,624)		(2,824)	
Intangibles		(11,714)		(3,125)	
Other items		(721)		(259)	
Total deferred tax liabilities		(21,059)		(6,208)	
Net deferred tax assets before valuation allowance		92,851		36,065	
Valuation allowance		(5,000)		(3,946)	
Net deferred tax assets after valuation allowance	\$	87,851	\$	32,119	

Valuation allowances of \$5,000 and \$3,946 at December 31, 2008 and 2007, respectively, reduced the deferred tax asset attributable to foreign loss and state loss and credit carry-forwards to an amount that, based upon all available information, is more likely than not to be realized. Reversal of the valuation allowance is contingent upon the recognition of future taxable income in the respective jurisdictions or changes in circumstances which cause the realization of the benefits of the loss carry-forwards to become more likely than not. The net increase in the valuation allowance of \$1,054 is due to the generation of \$1,734 in U.S. state and Canadian loss and tax credit carry-forwards, offset by utilization of \$68 of state carry-forwards, expiration of \$358 of state and Canadian carry-forwards, and a reduction of \$254 due to tax rate reductions and foreign exchange differences.

Canadian tax loss carry-forwards are approximately \$1,565, with \$894 expiring between 2009 and 2010 and the balance in 2028. State carry-forwards are in numerous jurisdictions with varying lives. U.S. foreign tax credit carry-forwards of \$3,794 expire between 2014 and 2018.

No valuation allowance has been recorded against the other deferred tax assets because the company believes that these deferred tax assets will, more likely than not, be realized. This determination is based largely upon the company's earnings history, anticipated future taxable income, foreign-source income, and its ability to carry-back reversing items within two years to offset taxes paid. In addition, the company has the ability to offset deferred tax assets against deferred tax liabilities created for such items as depreciation and amortization.

Pre-tax income from foreign operations amounted to \$5,375, \$4,978 and \$4,656 in 2008, 2007 and 2006, respectively. Income taxes have not been provided on undistributed earnings of \$14,846 from foreign subsidiaries since it is the Company's intention to permanently reinvest such earnings or to distribute them only when it is tax efficient to do so. It is impracticable to estimate the total tax liability, if any, which would be created by the future distribution of these earnings.

(In thousands except share and per share amounts)

# **15. INCOME TAXES (CONTINUED)**

The provision for income taxes associated with earnings from continuing operations differs from that computed at the federal statutory corporate tax rate as follows:

	For the year ended December 31,								
		2008		2007		2006			
Federal tax at 35% statutory rate	\$	20,708	\$	20,134	\$	14,231			
State income taxes, net of federal benefit		1,547		744		1,118			
Tax effect of:									
Compensation		-		191		1,311			
Goodwill impairment		2,733		-		-			
Other, net		(929)		(33)		(643)			
Income taxes	\$	24,059	\$	21,036	\$	16,017			

On January 1, 2007, the Company adopted FASB Interpretation No. 48, Accounting for Uncertainty in Income Taxes. On December 31, 2008 and 2007, the total liability for unrecognized tax benefits was \$2,585 and \$3,645, respectively (including interest and penalties of \$286 and \$561, respectively). The change in the liability for 2008 and 2007 is explained as follows:

	 2008	 2007
Balance at January 1	\$ 3,645	\$ 5,118
Additions based on current year tax positions	133	80
Changes for tax positions of prior years	56	(235)
Settlements	(1,103)	(392)
Reductions due to lapses in statutes of limitation	(146)	(926)
Balance at December 31	\$ 2,585	\$ 3,645

Included in unrecognized tax benefits at December 31, 2008 were items approximating \$1,102 that, if recognized, would favorably affect the Company's effective tax rate in future periods. The Company anticipates that total unrecognized tax benefits will decrease approximately \$784 due to settlements of tax examinations within the next twelve months. The Company files tax returns in numerous U.S. and foreign jurisdictions, with returns subject to examination for varying periods, but generally back to and including 2005. During 2008 and 2007, \$69 and \$202 of interest and penalties, respectively, were recognized as a component of income tax expense. It is the Company's policy to record interest and penalties on unrecognized tax benefits as income taxes.

Cash payments for income taxes, net of refunds, were \$30,423, \$30,325, and \$15,666 in 2008, 2007 and 2006, respectively.

(In thousands except share and per share amounts)

# **16. PENSION PLANS**

The Company has a non-contributory qualified defined benefit pension plan covering the full-time U.S. employees of all U.S. subsidiaries (with the exception of certain acquired companies that have not adopted the plan). Employees become participants in the plan upon their completion of hours of service requirements. Benefits under this plan are generally based upon an employee's years of service and compensation levels during employment with an offset provision for social security benefits. The Company also has a Supplemental Employees' Retirement Plan ("SERP"), which is considered a non-qualified pension plan. The SERP provides certain key executives, whose compensation is in excess of the limitations imposed by federal law on the qualified defined benefit pension plan, with supplemental benefits based upon eligible earnings, years of service and age at retirement. The measurement date for both these plans is December 31.

#### **Obligations and Funded Status**

The changes in actuarial present value of the projected benefit obligation and fair value of plan assets are as follows:

	At December 31,								
•	Qualified Pension Plan			SERP					
		2008		2007		2008		2007	
Projected benefit obligation at beginning of year	\$	468,291	\$	481,960	\$	37,053	\$	34,609	
Service cost		12,277		13,318		698		464	
Interest cost		29,352		27,723		1,591		2,019	
Plan amendments (A)		-		-		-		1,220	
Actuarial liability (gain) loss (B)		15,128		(32,558)		(562)		1,137	
Benefit payments.		(22,779)		(22,152)		(18,048)		(2,396)	
Projected benefit obligation at end of year	\$	502,269	\$	468,291	\$	20,732	\$	37,053	
Fair value of plan assets at beginning of year	\$	498,778	\$	468,155	\$	-	\$	-	
Actual return on plan assets (C)		(149,602)		42,822		-		-	
Employer contribution		7,724		9,952		18,048		2,396	
Benefit payments.		(22,779)		(22,152)		(18,048)		(2,396)	
Fair value of plan assets at end of year	\$	334,121	\$	498,777	\$	-	\$	-	
Funded status at end of year	\$	168,148	\$	(30,486)	\$	20,732	\$	37,053	
Accumulated benefit obligation	\$	455,381	\$	422,879	\$	20,515	\$	36,333	

(A) During 2007, the SERP was amended to redefine average final salary from the highest consecutive 5 of the last 10 years to the highest 5 of the last 10 years prior to separation from service. The result of this amendment, which was effective beginning on January 1, 2005, increased the SERP liability by \$1,220.

(B) The actuarial liability loss amount for the qualified pension plan for 2008 is principally due to the decrease in net assets. The decrease in net assets was due to the effect of changes in the discount rate. The actuarial liability gain amount for the qualified pension plan for 2007 is principally due to the effect of changes in the discount rate.

(C) The decrease in the actual return on plan assets in 2008 was due to the significant downturn in the U.S financial markets.

The Company has recorded assets and liabilities related to our qualified pension plan and SERP as follows:

	At December 31,								
		Qualified P	ension	Plan		SE	RP		
		2008 2007			2008		2007		
Noncurrent assets Current liabilities (A) Noncurrent liabilities (B)		- (168,148)	\$	30,486	\$	(5,678) (15,054)	\$	(13,971) (23,082)	
Total	\$	(168,148)	\$	30,486	\$	(20,732)	\$	(37,053)	

(A) The current liabilities are included in other accruals and payables on the Consolidated Balance Sheets.

(B) The noncurrent liabilities are included in other long-term liabilities on the Consolidated Balance Sheets.

(In thousands except share and per share amounts)

# **16. PENSION PLANS (CONTINUED)**

# **Obligations and Funded Status (continued)**

Certain amounts included in accumulated other comprehensive income on the consolidated balance sheets represent costs that will be recognized as components of pension costs in future periods. These consist of:

	At December 31,								
	Qualified Pension Plan					SERP			
		2008		2007		2008		2007	
Change in net gain or loss Amortization of prior service cost (credit)		153,109 388	\$	(46,345) 449	\$	3,326 (1,155)	\$	8,306 (1,846)	
Amount included in accumulated other comprehensive income (loss)	\$	153,497	\$	(45,896)	\$	2,171	\$	6,460	

The estimated net loss and prior service cost (credit) for the qualified pension plan and the SERP that will be amortized from accumulated other comprehensive income into net periodic benefit cost over the next year will be \$3,002 and (\$635), respectively.

The pension plan net periodic benefit costs on the consolidated statements of operations and other amounts recognized in other comprehensive income on the statements of changes in shareholders' equity were computed using the projected unit credit actuarial cost method and included the following components:

For the year ended December 31,											
Qualified Pension Plan							SERP				
	2008		2007		2006		2008		2007	2	006
\$	12,277 29,352 (34,724) 61 - - 6,966	\$	13,318 27,723 (32,297) 61 841 - 9,646	\$	12,570 26,411 (29,448) 48 2,960 - 12,541	\$	698 1,591 - (691) 1,586 2,833 6,017	\$	464 2,019 - (371) 3,902 - -	(	2,113 1,727 - 1,074) 2,632 - 5,398
\$ \$	199,454 (61) - - - - - - - - - - - - - - - - - - -	-	()	\$	511 (2,421) - - (1,910)	\$	(3,394) 691 (1,586) - (4,289)	\$	1,220 1,137 371 (3,902) 	1	3,436) 1,070 - - <u>6,394)</u> 1,240 6,638
	\$	<b>2008</b> \$ 12,277 29,352 (34,724) 61 - \$ 6,966 \$ - 199,454 (61) - \$ 199,393	2008         \$ 12,277       \$         29,352       (34,724)         61       -         -       -         \$ 6,966       \$         \$ -       \$         199,454       (61)         -       -         \$ 199,393       \$	$\begin{tabular}{ c c c c c c } \hline Qualified Pension Pl \\ \hline 2008 & 2007 \\ \hline $ 2007 & $ 13,318 \\ $ 29,352 & $ 27,723 \\ $ (34,724) & $ (32,297) \\ $ 61 & 61 \\ $ - $ 841 \\ \hline $	$\begin{tabular}{ c c c c c c } \hline Qualified Pension Plan \\ \hline 2008 & 2007 \\ \hline $ 2007 \\ \hline$	Qualified Pension Plan200820072006\$ 12,277\$ 13,318\$ 12,570 $29,352$ $27,723$ $26,411$ $(34,724)$ $(32,297)$ $(29,448)$ 616148- $841$ $2,960$ \$ 6,966\$ 9,646\$ 12,541\$ -\$ -\$ 511199,454(43,084)(2,421)(61)(61)(841)-\$ 199,393\$ (43,986)\$ (1,910)	Qualified Pension Plan200820072006\$ 12,277\$ 13,318 $29,352$ $27,723$ $26,411$ $(34,724)$ $(32,297)$ $(29,448)$ $61$ $61$ $61$ $61$ $61$ $61$ $61$ $61$ $5$ $6,966$ $9,646$ $5$ $199,454$ $(43,084)$ $(2,421)$ $(61)$ $(61)$ $ (841)$ $ 5$ $199,393$ $5$ $(43,986)$ $5$ $(1,910)$ $5$	Qualified Pension Plan2008200720062008\$ 12,277\$ 13,318\$ 12,570\$ 698 $29,352$ $27,723$ $26,411$ $1,591$ $(34,724)$ $(32,297)$ $(29,448)$ -616148(691)- $841$ $2,960$ $1,586$ $2,833$ \$ 6,966\$ 9,646\$ 12,541\$ 6,017\$ -\$ -\$ 511\$ -199,454(43,084)(2,421)(3,394)(61)(61)-691-(841)-(1,586)\$ 199,393\$ (43,986)\$ (1,910)\$ (4,289)	Qualified Pension PlanS2008200720062008\$ 12,277\$ 13,318\$ 12,570\$ 698 $29,352$ $27,723$ $26,411$ $1,591$ $(34,724)$ $(32,297)$ $(29,448)$ -616148(691)- $841$ $2,960$ $1,586$ $2,833$ \$ 6,966\$ 9,646\$ 12,541\$ 6,017\$ -\$ -\$ 511\$ -\$ 199,454(43,084) $(2,421)$ $(3,394)$ (61)(61)-691-(841)-(1,586)\$ 199,393\$ (43,986)\$ (1,910)\$ (4,289)\$ 199,393\$ (43,986)\$ (1,910)	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c c c c c c c c c c c c c c c c c c c $

The Company expects to contribute \$10,900 to the qualified pension plan and \$5,678 to the SERP for the 2009 plan year. For the 2008 plan year, the Company made a contribution of \$6,966 to the qualified plan, of which the final payment of \$1,741 was made in January 2009. The company made contributions to the SERP of \$18,048 for the 2008 plan year.

(In thousands except share and per share amounts)

# **16. PENSION PLANS (CONTINUED)**

# **Obligations and Funded Status (continued)**

Expected future benefit payments, which reflect expected future service, are as follows:

	•	ualified Ision Plan	 SERP
2009	\$	25,952	\$ 5,678
2010		26,879	881
2011		27,506	872
2012		28,054	861
2013		28,773	6,310
2014-2018		164,434	6,670

The actuarial assumptions used in determining benefit obligations of the pension plans are as follows:

	At December 31,							
	Qualified Pens	sion Plan	SERP					
	2008	2007	2008	2007				
Discount rate	6.15%	6.40%	6.15%	5.90%				
Average rate of increase in compensation levels	3.50%	3.50%	3.50%	3.50%				

The discount rates take into consideration the populations of our pension plans and the anticipated payment streams as compared to the Citigroup Discount Yield Curve index and rounds the results to the nearest fifth basis point.

The actuarial assumptions used in determining the net periodic benefit cost of the pension plans are as follows:

	At December 31,						
	Qualified Pens	sion Plan	SERP				
	2008	2007	2008	2007			
Discount rate	6.40%	5.85%	5.90%	5.60%			
Expected return on plan assets	8.00%	8.00%	n/a	n/a			
Average rate of increase in compensation levels	3.50%	3.50%	3.50%	3.50%			

#### Plan Assets for Qualified Pension Plan

The expected return on plan assets rate was determined based upon historical returns adjusted for estimated future market fluctuations.

Plan assets are invested in a diversified portfolio consisting of equity and fixed income securities (including \$13,932 of common stock of Kaman Corporation at December 31, 2008). The investment policies and goals for pension plan assets are (a) to place assets with investment managers approved by the Finance Committee of the Board of Directors, (b) to diversify across traditional equity and fixed income asset classes to minimize the risk of large losses, and (c) to seek the highest total return (through a combination of income and asset appreciation) consistent with prudent investment practice, and on a five-year moving average basis, not less than the actuarial earnings assumption.

The target equity/fixed income asset allocation ratio is 60%/40% over the long term. If the ratio for any asset class moves outside permitted ranges, the pension plan's Administrative Committee (the management committee that is responsible for plan administration) will act through an immediate or gradual process, as appropriate, to reallocate assets.

(In thousands except share and per share amounts)

# **16. PENSION PLANS (CONTINUED)**

# Plan Assets for Qualified Pension Plan (continued)

The asset allocations by asset category, which are within the permitted ranges, are as follows:

	At December 31,					
	2008	2007				
Equity securities	56%	64%				
Fixed income securities	44%	36%				
Total	100%	100%				

Under the current investment policy no investment is made in commodities, nor are short sales, margin buying hedges, covered or uncovered call options, puts, straddles or other speculative trading devices permitted. No manager may invest in international securities, inflation linked treasuries, real estate, private equities, or securities of Kaman Corporation without authorization from the company. In addition, with the exception of U.S. Government securities, managers' holdings in the securities of any one issuer, at the time of purchase, may not exceed 7.5% of the total market value of that manager's account.

Investment manager performance is evaluated over various time periods in relation to peers and the following indexes: Domestic Equity Investments, S&P 500; International Equity Investments, Morgan Stanley EAFE; Fixed Income Investments, and Lehman Brothers' Aggregate.

#### **Other Plans**

The Company also maintains a defined contribution plan that has been adopted by most of its U.S. subsidiaries. Employees of the adopting employers who meet the eligibility requirements of the plan may participate. Employer matching contributions are currently made to the plan based on a percentage of each participant's pre-tax contribution. For each dollar that a participant contributes up to 5% of compensation, participating subsidiaries make employer contributions of fifty cents (\$0.50). Employer contributions to the plan totaled \$3,320, \$3,174 and \$3,259 in 2008, 2007and 2006, respectively.

One of the Company's acquired U.S. subsidiaries maintains a defined contribution plan for its eligible employees. Employer matching contributions are made on a discretionary basis. Additionally, two of our foreign subsidiaries each maintain a defined benefit plan of their own for their local employees. The pension liabilities of \$200 associated with these plans are included in accrued pension costs on the consolidated balance sheets for the periods presented.

#### **17. OTHER LONG-TERM LIABILITIES**

Other long-term liabilities consist of the following:

	At December 31,					
	2008	2007				
Supplemental employees' retirement plan (SERP) \$	15,054	\$	23,082			
Deferred compensation	11,305		10,549			
Long-term incentive plan	1,991		3,020			
Long-term income taxes payable	1,801		3,680			
Environmental remediation liability	11,749		3,541			
Other	3,905		2,441			
Total	45,805	\$	46,313			

Disclosures regarding the assumptions used in the determination of the SERP liabilities are included in Note 16, Pension Plans. Discussions of our environmental remediation liability and our long-term incentive plan are in Note 11, Environmental Costs, and Note 18, Commitments and Contingencies, respectively.

# For the Years Ended December 31, 2008, 2007 and 2006

(In thousands except share and per share amounts)

# **17. OTHER LONG-TERM LIABILITIES (CONTINUED)**

The Company maintains a non-qualified deferred compensation plan for certain of its employees as well as a non-qualified deferred compensation plan for its Board of Directors. Generally, participants in these plans have the ability to defer a certain amount of their compensation, as defined in the agreement. The deferred compensation liability will be paid out either upon retirement or as requested based upon certain terms in the agreements.

# **18. COMMITMENTS AND CONTINGENCIES**

#### Leases

Rent commitments under various leases for office space, warehouses, land and buildings expire at varying dates from January 2009 to December 2015. The standard term for most leases ranges from 3 to 5 years. Some of the Company's leases have rent escalations, rent holidays or contingent rent that are generally recognized on a straight-line basis over the entire lease term. Material leasehold improvements and other landlord incentives are amortized over the shorter of their economic lives or the lease term, including renewal periods, if reasonably assured. Certain annual rentals are subject to renegotiation, with certain leases renewable for varying periods. The company recognizes rent expense for leases on a straight-line basis over the entire lease term.

Lease periods for machinery and equipment range from 1 to 5 years.

Substantially all real estate taxes, insurance and maintenance expenses are obligations of the Company. It is expected that in the normal course of business leases that expire will be renewed or replaced by leases on other similar property.

The following future minimum rental payments are required under operating leases that have initial or remaining non-cancelable lease terms in excess of one year as of December 31, 2008:

2009	\$ 16,731
2010	10,966
2011	7,188
2012	3,814
2013	2,079
Thereafter	1,165
Total	\$ 41,943

Lease expense for all operating leases, including leases with terms of less than one year, amounted to \$17,917, \$14,739 and \$13,676 for 2008, 2007 and 2006, respectively.

#### **Asset Retirement Obligations**

The Company currently leases various properties under leases that give the lessor the right to make the determination as to whether the lessee must return the premises to their original condition, except for normal wear and tear. The company does not normally make substantial modifications to leased property, and many of the company's leases either require lessor approval of planned improvements or transfer ownership of such improvements to the lessor at the termination of the lease. Historically we have not incurred significant costs to return leased premises to their original condition.

For the Years Ended December 31, 2008, 2007 and 2006

(In thousands except share and per share amounts)

# **18. COMMITMENTS AND CONTINGENCIES (CONTINUED)**

#### Asset Retirement Obligations (continued)

The Company also has unrecorded Asset Retirement Obligation's ("ARO's") that are conditional upon certain events. These ARO's generally include the removal and disposition of non-friable asbestos. The Company has not recorded a liability for these conditional ARO's at December 31, 2008 because the Company does not currently believe there is a reasonable basis for estimating a date or range of dates for major renovation or demolition of these facilities. In reaching this conclusion, the Company considered the historical performance of each facility and has taken into account factors such as planned maintenance, asset replacement and upgrades, which, if conducted as in the past, can extend the physical lives of the facilities indefinitely. The Company also considered the possibility of changes in technology and risk of obsolescence in arriving at its conclusion.

#### Legal Matters

There continue to be two warranty-related matters that impact the FMU-143 program at KPP Orlando. The items involved are an impact switch embedded in certain bomb fuzes that was recalled by a supplier and an incorrect part, called a bellows motor, found to be contained in bomb fuzes manufactured for the U.S. Army utilizing systems which originated before KPP Orlando was acquired by Kaman. The U.S. Army Sustainment Command ("USASC"), the procurement agency that administers the FMU-143 contract, had authorized warranty rework for the bellows motor matter in late 2004/early 2005; however, the Company was not permitted to finish the rework due to issues raised by the USASC primarily related to administrative matters and requests for verification of the accuracy of test equipment (which accuracy was subsequently verified).

In late 2006, the USASC informed us that it was changing its remedy under the contract from performance of warranty rework to an "equitable adjustment" of \$6.9 million to the contract price. The Company responded, explaining its view that it had complied with contract requirements. In June 2007, the USASC affirmed its position but rescinded its \$6.9 million demand (stating that its full costs had not yet been determined) and gave instructions for disposition of the subject fuzes, including both the impact switch and bellows motor related items, to a Navy facility and the Company complied with that direction. To date, USASC has not made a demand for any specific amount.

As reported previously, a separate contract dispute between KPP Orlando and the USASC relative to the FMU-143 fuze program is now in litigation. The USASC has basically alleged the existence of latent defects in certain fuzes due to unauthorized rework during production and has sought to revoke their acceptance. Management believes that the Precision Products segment has performed in accordance with the contract and it is the government that has materially breached its terms; as a result, during the fourth quarter of 2007, the Company cancelled the contract and in January 2008, commenced litigation before the Armed Services Board of Contract Appeals (the "Board") requesting a declaratory judgment that the cancellation was proper. At about the same time, the USASC notified the Company that it was terminating the contract for default, making the allegations noted above and the Company filed a second complaint with the Board appealing that termination decision. The litigation process continues.

#### **Other Matters**

#### Termination of Australia SH-2G(A) Program

The Company and the Commonwealth of Australia entered a settlement agreement during the first quarter of 2008 that terminated the SH-2G(A) Super Seasprite program on mutually agreed terms. The agreement provided for a transfer to the Company of ownership of the 11 SH-2G(A) Super Seasprite helicopters (along with spare parts and associated equipment), after which proceeds from the sale of these items would be shared on a predetermined basis. This transfer of ownership occurred on February 12, 2009 (the "Transfer Date").

(In thousands except share and per share amounts)

# **18. COMMITMENTS AND CONTINGENCIES (CONTINUED)**

### **Other Matters (continued)**

#### Termination of Australia SH-2G(A) Program (continued)

In connection with sharing sale proceeds, the Company has agreed that total payments of at least \$39.5 million (AUS) will be made to the Commonwealth regardless of sales, with at least \$26.7 million (AUS) to be paid by March 2011, and, to the extent cumulative payments have not yet reached \$39.5 million (AUS), additional payments of \$6.4 million (AUS) each in March of 2012 and 2013. During the fourth quarter of 2008, the Company entered into forward contracts for the purpose of hedging these required payments. These contracts represent \$36.5 million (AUS) of the \$39.5 million (AUS) required payments and have been accounted for in accordance with SFAS 133. See Note 6, Derivative Financial Instruments, for further discussion.

To secure these payments, the Company provided the Commonwealth with a \$39.5 million (AUS) unconditional letter of credit on the Transfer Date. This letter of credit will be reduced as such payments are made. Additionally, under the settlement agreement, the Company forgave payments of approximately \$32 million in net unbilled receivables in exchange for the helicopters, spare parts and equipment, which will be recorded as inventory on the Transfer Date, at a value representing the net unbilled receivables and the guaranteed payments, described above. Management has determined that the value of this transferred inventory exceeds the amount of the net unbilled receivables and the guaranteed payments. The Company does not currently expect the transfer to have a material impact on the statement of operations.

The termination of the contract, combined with the return of the inventory, will result in the inability to claim look-back interest from the IRS, previously expected to exceed \$6 million pretax. Additionally, sales relative to the service center, which had been a meaningful portion of Helicopters segment net sales in recent years, ended at the conclusion of the support center ramp down period, which occurred during the fourth quarter of 2008.

#### Moosup

The CTDEP has given the Company conditional approval for reclassification of groundwater in the vicinity of the Moosup, CT facility consistent with the character of the area. This facility is currently being held for disposal. The Company has substantially completed the process of connecting neighboring properties to public drinking water in accordance with such approval and in coordination with the CTDEP and local authorities. The Company anticipates that the water connection project will be completed during the first quarter of 2009. Site characterization of the environmental condition of the property began in 2008 and is expected to continue during 2009.

#### **Ovation**

In connection with sale of the Music segment in 2007, the Company assumed responsibility for meeting certain requirements of the Transfer Act that applied to our transfer of the New Hartford, Connecticut, facility leased by that segment for guitar manufacturing purposes ("Ovation"). Under the Transfer Act, those responsibilities essentially consist of assessing the site's environmental conditions and remediating environmental impairments, if any, caused by Ovation's operations prior to the sale. The site is a multi-tenant industrial park, in which Ovation and other unrelated entities lease space. The environmental assessment process began in 2008 and will continue during 2009. The Company's estimate of its portion of the cost to assess the environmental conditions and remediate this site is \$2.2 million, unchanged from previously reported estimates.

#### Brookhouse

The Company has accrued \$2.4 million for environmental compliance at our recently acquired Brookhouse facilities. The Company is in the early stages of assessing the work that may be required, which may result in a change to this accrual.

(In thousands except share and per share amounts)

# **19. COMPUTATION OF EARNINGS PER SHARE**

The computation of basic earnings per share is based on net earnings divided by the weighted average number of shares of common stock outstanding for each year.

The computation of diluted earnings per share includes the common stock equivalency of dilutive options granted to employees under the Stock Incentive Plan. Excluded from the diluted earnings per share calculation for the years ended December 31, 2008 and 2006 are 242,259 options and 73,700 options granted to employees that are anti-dilutive based on the average stock price. There were no anti-dilutive options in 2007. The diluted earnings per share computation for 2007 and 2006 assumes that at the beginning of the year the 6% convertible subordinated debentures were converted into common stock with a resultant reduction in interest costs net of tax.

	For the Year Ended December 31,					31,
	2008		2007			2006
Basic:						
Net earnings from continuing operations	\$	35,107	\$	36,491	\$	24,643
Net earnings from discontinued operations, net of tax		-		7,890		7,143
Gain on disposal of discontinued operations, net of tax		492		11,538		-
Net earnings	\$	35,599	\$	55,919	\$	31,786
Weighted average number of						
shares outstanding		25,228		24,375		24,036
Net earnings per share from continuing operations	\$	1.39	\$	1.50	\$	1.02
Net earnings per share from discontinued operations		-		0.32		0.30
Net earnings per share from disposal of discontinued operations		0.02		0.47		-
Net earnings per share	\$	1.41	\$	2.29	\$	1.32
Diluted:						
Net earnings from continuing operations	\$	35,107	\$	36,491	\$	24,643
Elimination of interest expense on 6% subordinated				,		,
convertible debentures (net after taxes)		-		507		609
Net earnings from continuing operations (as adjusted)		35,107		36,998		25,252
Net earnings from discontinued operations, net of tax		-		7,890		7,143
Gain on disposal of discontinued operations, net of tax		492		11,538		-
Net earnings (as adjusted)	\$	35,599	\$	56,426	\$	32,395
Weighted average number of						
shares outstanding		25,228		24,375		24,036
Weighted averages shares issuable						
on conversion of 6% subordinated				572		710
convertible debentures		-		573		719
Weighted average shares issuable		201		212		114
on exercise of dilutive stock options		284		313		24 860
Total		25,512		25,261		24,869
Net earnings per share from continuing operations	\$	1.38	\$	1.46	\$	1.01
Net earnings per share from discontinued operations		-		0.31		0.29
Net earnings per share from disposal of discontinued operations		0.02		0.46		-
Diluted net earnings per share	\$	1.40	\$	2.23	\$	1.30

(In thousands except share and per share amounts)

# **20. SHARE-BASED ARRANGEMENTS**

# General

The Company accounts for stock options and restricted stock as equity awards whereas the stock appreciation rights and employee stock purchase plan are accounted for as liability awards.

The following table summarizes share-based compensation expense recorded during each period presented:

	For the Year Ended December 31,							
		2008	2007			2006		
Stock options	\$	1,268	\$	1,316	\$	893		
Restricted stock awards		1,503		925		729		
Stock appreciation rights		(862)		1,374		1,036		
Employee stock purchase plan		200		212		209		
Total share-based compensation	\$	2,109	\$	3,827	\$	2,867		

Compensation expense for stock options and restricted stock awards is recorded in general and administrative expenses and is recognized on a straight-line basis over the vesting period of the awards. The 2006 expense recorded for stock appreciation rights includes a cumulative effect adjustment of \$105 recorded as a result of adopting SFAS 123(R). This reflects the effect of changing our valuation methodology to record compensation expense from intrinsic value to fair value for these types of awards.

In conjunction with the sale of the Music segment, the Company accelerated vesting for all outstanding options and restricted shares that were issued to employees of the Music segment. This resulted in additional expense of \$1,289 in 2007 that was included in the determination of the net gain on the sale.

#### **Stock Incentive Plan**

The 2003 Stock Incentive Plan provides for the issuance of 2,000,000 shares of common stock and includes a continuation and extension of the predecessor plan. As with the predecessor plan, the 2003 Plan provides for equity compensation awards, including principally incentive and non-statutory stock options, restricted stock, stock appreciation rights, and long-term incentive program (LTIP) awards. In addition, the 2003 Plan contains provisions intended to qualify the LTIP under Section 162(m) of the Internal Revenue Code of 1986, as amended. As of December 31, 2008, there were 1,148,099 shares available for grant under the plan.

LTIP awards provide certain senior executives an opportunity to receive award payments in either stock or cash as determined by the Personnel and Compensation Committee of the Board of Directors in accordance with the Plan, at the end of a three-year performance cycle. For the performance cycle, the company's financial results are compared to the Russell 2000 indices for the same periods based upon the following: (a) average return on total capital, (b) earnings per share growth and (c) total return to shareholders. No awards will be payable unless the company's performance is at least in the 25th percentile of the designated indices. The maximum award is payable if performance reaches the 75th percentile of the designated indices. Awards for performance between the 25th and 75th percentiles are determined by straight-line interpolation. Through 2008, all of the LTIP awards have been paid in cash.

Stock options are granted with an exercise price equal to the average market price of our stock at the date of grant. Stock options and Stock Appreciation Rights ("SAR"s) granted under the plan generally expire ten years from the date of grant and vest 20% each year over a 5-year period on each of the first five anniversaries from the date of grant. Restricted stock awards ("RSA"s) are generally granted with restrictions that lapse at the rate of 20% per year over a 5-year period on each of the first five anniversaries from the date of grant. Generally, these awards are subject to forfeiture if a recipient separates from service with the Company.

(In thousands except share and per share amounts)

# 20. SHARE-BASED ARRANGEMENTS (CONTINUED)

#### **Stock Incentive Plan (continued)**

Stock option activity is as follows:

	Options	Weighted average exercise price			
Options outstanding at December 31, 2007	724,790	\$	16.02		
Granted	215,245		25.40		
Exercised	(178,468)		15.31		
Forfeited or expired	(17,888)		19.88		
Options outstanding at December 31, 2008	743,679	\$	18.81		

The following table presents information regarding options outstanding as of December 31, 2008:

Weighted-average remaining contractual term - options outstanding	6.26 years
Aggregate intrinsic value - options outstanding	\$ 1,884
Weighted-average exercise price - options outstanding	\$ 18.81
Options exercisable	284,379
Aggregate intrinsic value - options exercisable	\$ 1,193
Weighted-average remaining contractual term - options exercisable	3.89 years

The intrinsic value represents the amount by which the market price of the stock on the measurement date exceeds the exercise price of the option. The intrinsic value of options exercised in 2008 and 2007 was \$2,314 and \$3,905, respectively. The Company currently has an open stock repurchase plan, which would enable the Company to repurchase shares as needed. Historically the Company has issued shares related to option exercises and RSAs from treasury stock; however, in 2007 the Company began to issue shares from its authorized pool of available common stock.

The fair value of each option award is estimated on the date of grant using the Black-Scholes option valuation model. The following table indicates the weighted-average assumptions used in estimating fair value:

	2008		2007		 2006
Expected option term		6.5 years		6.5 years	 6.5 years
Expected volatility		41.2%		36.2%	41.5%
Risk-free interest rate		3.2%		4.6%	4.5%
Expected dividend yield		1.8%		2.5%	2.5%
Per share fair value of options granted	\$	9.64	\$	8.04	\$ 7.96

The expected term of options granted represents the period of time that option grants are expected to be outstanding. In predicting the life of option grants, all stock options meet the definition of "plain vanilla" options under Staff Accounting Bulletin No. 107 and therefore, the "simplified" method was used to calculate the term for grants.

Forfeitures of options are estimated based upon historical data and are adjusted based upon actual occurrences. The cumulative effect of restricted stock forfeitures was immaterial.

The volatility assumption is based on the historical daily price data of the Company's stock over a period equivalent to the weightedaverage expected term of the options. Management evaluates whether there were factors during that period which were unusual and which would distort the volatility figure if used to estimate future volatility and concluded that there were no such factors. The Company relies only on historical volatility since future volatility is expected to be consistent with historical volatility.

(In thousands except share and per share amounts)

# 20. SHARE-BASED ARRANGEMENTS (CONTINUED)

### Stock Incentive Plan (continued)

The risk-free interest rate assumption is based upon the interpolation of various U.S. Treasury rates determined at the date of option grant. Expected dividends are based upon a historical analysis of our dividend yield over the past year.

Restricted Stock activity is as follows:

	Resticted Stock Awards	aver	eighted- age grant fair value
Restricted Stock outstanding at December 31, 2007	89,009	\$	24.04
Granted	123,045		26.76
Vested	(56,824)		22.40
For feited or expired	(5,436)		24.35
Restricted Stock outstanding at December 31, 2008	149,794	\$	26.39

The grant date fair value for restricted stock is the average market price of the unrestricted shares on the date of grant. Prior to adopting SFAS 123(R), the fair value of nonvested awards (restricted stock and deferred stock units) was recorded to additional paidin capital with the offsetting entry posted to unamortized restricted stock awards, also an equity account. The uncarned compensation was then amortized to compensation expense related to equity awards over the vesting period using the straight-line method. With the adoption of SFAS 123(R) in 2006, \$454 of uncarned compensation was offset against additional paid-in capital.

Stock Appreciation Rights activity is as follows:

	Stock Appreciation	ave	'eighted- rage grant
	Rights	date	fair value
SARs outstanding at December 31, 2007	66,120	\$	10.14
Granted	-		-
Vested	(26,420)		9.90
Forfeited or expired	-		-
SARs outstanding at December 31, 2008	39,700	\$	10.32

Total cash paid to settle stock appreciation rights (at intrinsic value) for 2008 and 2007 was \$533 and \$1,212, respectively. SARs are re-evaluated on a quarterly basis using the Black-Scholes valuation model.

We record a tax benefit and associated deferred tax asset for compensation expense recognized on non-qualified stock options and restricted stock for which we are allowed a tax deduction. For 2008 and 2007, we recorded a tax benefit of \$1,049 and \$1,304 for these two types of compensation expense.

The windfall tax benefit is the tax benefit realized on the exercise of non-qualified stock options and disqualifying dispositions of stock acquired by exercise of incentive stock options and Employee Stock Purchase Plan stock purchases in excess of the deferred tax asset originally recorded. The total windfall tax benefit realized in 2008 and 2007 was \$349 and \$1,171, respectively.

As of December 31, 2008, future compensation costs related to non-vested stock options and restricted stock grants is \$5,763. The Company anticipates that this cost will be recognized over a weighted-average period of 2.93 years.

(In thousands except share and per share amounts)

# 20. SHARE-BASED ARRANGEMENTS (CONTINUED)

#### Stock Incentive Plan (continued)

# **Employee Stock Purchase Plan**

The Kaman Corporation Employees Stock Purchase Plan allows employees to purchase common stock of the company, through payroll deductions, at 85% of the market value of shares at the time of purchase. The plan provides for the grant of rights to employees to purchase a maximum of 1,500,000 shares of common stock. During 2008, 51,664 shares were issued to employees at prices ranging from \$17.02 to \$32.07. During 2007, 50,126 shares were issued to employees at prices ranging from \$19.26 to \$31.26, and during 2006, 68,930 shares were issued at prices ranging from \$16.86 to \$24.59. At December 31, 2008, there were 369,613 shares available for purchase under the plan.

# 21. SEGMENT AND GEOGRAPHIC INFORMATION

The Company is composed of five business segments, Industrial Distribution and four reporting segments within the aerospace industry: Aerostructures, Precision Products, Helicopters, and Specialty Bearings (collectively, the "Aerospace Segments"). These segments are consistent with the organization and responsibilities of management reporting to the chief operating decision-maker for the purpose of assessing performance. The reportable segments are strategic business units offering different products and services and are managed separately as each business requires different technology and marketing strategies.

The Aerostructures segment produces aircraft subassemblies and other parts for commercial and military aircraft. Its principal customers are Boeing and Sikorsky. Operations involving the use of metals are conducted principally at the company's Jacksonville, Florida facility, while operations involving composite materials are conducted principally at the Wichita, Kansas facility and Darwen, Lancashire, United Kingdom facility.

The Precision Products segment manufactures products for military and commercial markets, primarily related to military safe, arm and fuzing devices for several missile and bomb programs; as well as precision non-contact measuring systems for industrial and scientific use; and high reliability memory systems for airborne, shipboard, and ground-based programs. Principal customers include the U.S. military, Boeing, Lockheed Martin and Raytheon. Operations are conducted at the Middletown, Connecticut; Orlando, Florida; and Tucson, Arizona facilities.

The Helicopters segment markets its helicopter engineering expertise and performs subcontract work for other manufacturers. It also refurbishes, provides upgrades and supports Kaman SH-2G maritime helicopters operating with foreign militaries as well as K-MAX® "aerial truck" helicopters operated by commercial customers in several countries. The SH-2G aircraft is currently in service with the Egyptian Air Force and the New Zealand and Polish Navies. Operations are conducted at the Bloomfield, Connecticut facility.

The Specialty Bearings segment primarily manufactures proprietary self-lubricating bearings used in aircraft flight controls, turbine engines and landing gear. These bearings are currently used in nearly all military and commercial aircraft produced in North and South America and Europe and are market-leading products for applications requiring a highly sophisticated level of engineering and specialization in the airframe bearing market. The Specialty Bearings segment also manufactures proprietary power transmission couplings for helicopters and other applications and custom designed and manufactured rolling element and self-lubricating bearings for aerospace applications. Operations for the Specialty Bearings segment are conducted at the Bloomfield, Connecticut and Dachsbach, Germany facilities.

The Industrial Distribution segment is the third largest power transmission/motion control industrial distributor in North America. The segment provides products including bearings, electrical/mechanical power transmission, fluid power, motion control and materials handling components to a broad spectrum of industrial markets throughout North America. Locations consist of nearly 200 branches, distribution centers and call centers across the United States (including Puerto Rico) and in Canada and Mexico. The segment offers approximately three million items, as well as value-added services, to a base of more than 50,000 customers representing a highly diversified cross-section of North American industry.

For the Years Ended December 31, 2008, 2007 and 2006

(In thousands except share and per share amounts)

# 21. SEGMENT AND GEOGRAPHIC INFORMATION (CONTINUED)

Summarized financial information by business segment is as follows:

	For the year ended December 31,					
		2008	2007			2006
Net sales:						
Aerostructures	\$	147,641	\$	102,362	\$	78,742
Precision Products		118,009		87,455		71,068
Helicopters		69,435		72,031		69,914
Specialty Bearings		141,540		124,009		106,278
Subtotal Aerospace Segments		476,625		385,857		326,002
Industrial Distribution		776,970		700,174		665,420
Net sales from continuing operations	\$	1,253,595	\$	1,086,031	\$	991,422
Operating income:						
Aerostructures	\$	(5,925)	\$	13,219	\$	11,538
Precision Products		7,299		10,546		7,750
Helicopters		10,066		2,631		222
Specialty Bearings		50,168		41,387		28,630
Subtotal Aerospace Segments		61,608		67,783		48,140
Industrial Distribution		35,397		33,038		35,160
Net gain (loss) on sale of assets		221		2,579		(52)
Corporate expense		(31,960)		(38,672)		(35,426)
Operating income from continuing operations		65,266		64,728		47,822
Interest expense, net		3,012		6,336		6,244
Loss on derivative contracts		1,893		-		-
Other expense, net		1,195		865		918
Earnings from continuing operations before income taxes		59,166		57,527		40,660
Income tax expense		24,059		21,036		16,017
Net earnings from continuing operations		35,107		36,491		24,643
Net earnings from discontinued operations before gain		-		7,890		7,143
Gain on disposal of discontinued operations, net of taxes		492		11,538		-
Net earnings from discontinued operations		492		19,428		7,143
Total net earnings	\$	35,599	\$	55,919	\$	31,786

For the Years Ended December 31, 2008, 2007 and 2006 (In thousands except share and per share amounts)

# 21. SEGMENT AND GEOGRAPHIC INFORMATION (CONTINUED)

	At December 31,						
		2008 2007			2006		
Identifiable assets:							
Aerostructures	\$	162,721	\$	64,812	\$	58,533	
Precision Products		87,647		86,980		77,946	
Helicopters		116,540		95,042		100,353	
Specialty Bearings		54,742		57,767		48,774	
Subtotal Aerospace Segments		421,650		304,601		285,606	
Industrial Distribution		229,460		195,518		188,672	
Corporate		111,503		134,744		44,274	
Total assets	\$	762,613	\$	634,863	\$	518,552	
Capital expenditures:							
Aerostructures	\$	2,998	\$	2,740	\$	1,698	
Precision Products		967		2,310		1,555	
Helicopters (1)		1,401		1,052		1,042	
Specialty Bearings		4,506		4,658		4,572	
Subtotal Aerospace Segments		9,872		10,760		8,867	
Industrial Distribution		4,216		2,650		2,930	
Corporate		1,912		816		302	
Total capital expenditures	\$	16,000	\$	14,226	\$	12,099	
Depreciation and amortization:							
Aerostructures	\$	3,811	\$	2,149	\$	1,943	
Precision Products		1,085		1,012		936	
Helicopters		1,081		1,120		1,137	
Specialty Bearings		2,856		2,262		1,818	
Subtotal Aerospace Segments		8,833		6,543		5,834	
Industrial Distribution		3,096		2,507		2,285	
Corporate		913		843		635	
Total depreciation and amortization	\$	12,842	\$	9,893	\$	8,754	

(1) During 2008, the Helicopters Segment completed the non-cash purchase of the NAVAIR property for \$10,258, which represents the assumption of the associated environmental remediation costs. See Note 11, Environmental Costs, for further discussion.

Operating income is total revenues less cost of sales and selling, general and administrative expenses including corporate expense. Operating income includes net gain (loss) on sale of assets. Operating loss for the Aerostructures segment includes a non-cash goodwill impairment charge of \$7,810.

During 2008, there were no Helicopters segment charges to increase the accrued contract loss on the SH-2G(A) program. During 2007 and 2006, the Helicopters segment recorded charges of \$6,414 and \$9,701, respectively, to increase the accrued contract loss on the SH-2G(A) program.

Identifiable assets are year-end assets at their respective net carrying values segregated as to segment and corporate use.

For the periods presented, the corporate identifiable assets are principally comprised of cash, short-term and long-term deferred income tax assets, cash surrender value of life insurance policies and fixed assets. Corporate assets decreased in 2008 primarily due to the acquisitions of business during the year. The increase in corporate assets in 2007 is primarily due to the cash proceeds from the sale of the Music segment.

Net sales by the Aerospace Segments under contracts with U.S. Government agencies (including sales to foreign governments through foreign military sales contracts with U.S. Government agencies) totaled \$254,640, \$199,971 and \$156,060 in 2008, 2007 and 2006, respectively.

(In thousands except share and per share amounts)

### 21. SEGMENT AND GEOGRAPHIC INFORMATION (CONTINUED)

Sales are attributed to geographic regions based on their location of origin. Geographic distribution of sales from continuing operations is as follows:

	For the year ended December 31,										
	2008			2007	2006						
United States	\$	1,067,080	\$	934,113	\$	856,772					
United Kingdom		41,884		10,962		7,673					
Canada		36,026		35,058		32,793					
Australia/New Zealand		20,980		25,953		27,736					
Mexico		20,271		21,201		18,456					
Germany		15,597		15,188		14,368					
Other		51,757		43,556		33,624					
Total	\$	1,253,595	\$	1,086,031	\$	991,422					

### **22. SUBSEQUENT EVENTS**

On February 12, 2009, the Company and the Commonwealth of Australia closed on the transfer of ownership of the 11 SH-2G(A) Super Seasprite helicopters (along with spare parts and associated equipment). See Note 18, Commitments and Contingencies, for further discussion.

# ITEM 9. CHANGES IN AND DISAGREEMENTS WITH ACCOUNTANTS ON ACCOUNTING AND FINANCIAL DISCLOSURE

None.

# ITEM 9A. CONTROLS AND PROCEDURES

#### **Disclosure Controls and Procedures**

The company has carried out an evaluation, under the supervision and with the participation of our management, including the Chief Executive Officer and the Chief Financial Officer, of the effectiveness of the design and operation of the company's disclosure controls and procedures. Based upon that evaluation, the Chief Executive Officer and the Chief Financial Officer have concluded that, as of December 31, 2008, the disclosure controls and procedures were effective to provide reasonable assurance that information required to be disclosed in the reports the company files and submits under the Securities Exchange Act of 1934 is recorded, processed, summarized and reported as and when required.

# **Internal Control Over Financial Reporting**

The company's management is responsible for establishing and maintaining an adequate system of internal control over financial reporting. Internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external reporting purposes in accordance with U.S. generally accepted accounting principles. Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Management has assessed the effectiveness of the company's internal control over financial reporting as of December 31, 2008, with the exception of ISC, Brookhouse and INRUMEC. During 2008, the company acquired ISC, Brookhouse and INRUMEC. While the company has begun the process of incorporating its controls and procedures into ISC, Brookhouse and INRUMEC, management did not complete the documentation, evaluation and testing of internal controls over the financial reporting of ISC, Brookhouse and INRUMEC as of December 31, 2008. Therefore, the company did not include ISC, Brookhouse and INRUMEC in its assessment of the effectiveness of the company's internal controls over financial reporting as of December 31, 2008.

In making its assessment, management has utilized the criteria set forth by the Committee of Sponsoring Organizations (COSO) of the Treadway Commission in Internal Control—Integrated Framework. Management concluded that based on its assessment, the company's internal control over financial reporting was effective as of December 31, 2008. The effectiveness of internal control over financial reporting as of December 31, 2008 has been audited by KPMG LLP, an independent registered public accounting firm, as stated in their report, which is included in this Form 10-K.

#### **Changes in Internal Control Over Financial Reporting**

Management of the company has evaluated, with the participation of the company's Chief Executive Officer and Chief Financial Officer, changes in the company's internal controls over financial reporting during 2008.

During the fourth quarter ended December 31, 2008, management made no changes to the internal controls over financial reporting that materially affected, nor are they reasonably likely to have a material effect on, our internal controls over financial reporting.

#### Inherent Limitations of Disclosure Controls and Procedures and Inherent Control over Financial Reporting

The company's evaluation described in this item was undertaken acknowledging that there are inherent limitations to the effectiveness of any system of disclosure controls and procedures, including the possibility of human error and the circumvention or overriding of the controls and procedures. Accordingly, even effective disclosure controls and procedures can only provide reasonable assurance of achieving their control objectives.

#### ITEM 9B. OTHER INFORMATION

None.

# PART III

# ITEM 10. DIRECTORS, EXECUTIVE OFFICERS AND CORPORATE GOVERNANCE

All information under this caption, except for the list of executive officers of the company set forth below, may be found in the company's proxy statement to be delivered to stockholders in connection with the Annual Meeting of Shareholders, which is scheduled for April 15, 2009 (the "Proxy Statement") and such information is incorporated in this report by reference.

#### Executive Officers

The company's executive officers as of the date of this report are as follows:

T. Jack Cahill	Mr. Cahill, 60, has been President of Kaman Industrial Technologies Corporation, a subsidiary of the company, since 1993. He has held various positions with the company since 1975.
Candace A. Clark	Ms. Clark, 54, has been Senior Vice President, Chief Legal Officer and Secretary since 1996. Ms. Clark has held various positions with the company since 1985.
William C. Denninger	Mr. Denninger, 58, joined the company as Senior Vice President – Finance on November 17, 2008 and was elected Senior Vice President and Chief Financial Officer effective December 1, 2008, upon the retirement of Robert M. Garneau. Mr. Denninger most recently served for eight years as Senior Vice President and Chief Financial Officer of Barnes Group, Inc., a \$1.5 billion global industrial products manufacturer and distributor. He also served on that company's board of directors.
Ronald M. Galla	Mr. Galla, 57, has been Senior Vice President and Chief Information Officer since 1995. Mr. Galla has been director of the company's Management Information Systems since 1984.
Neal J. Keating	Mr. Keating, 53, was elected President and Chief Operating Officer as well as a Director of the company effective September 17, 2007. Effective January 1, 2008, he was elected to the offices of President and Chief Executive Officer. Prior to joining the company, Mr. Keating served as Chief Operating Officer at Hughes Supply, a \$5.4 billion industrial distributor that was acquired by Home Depot in 2006. Prior to that, from August 2002 to June 2004, he served as Managing Director/Chief Executive Officer of GKN Aerospace, a \$1 billion aerospace subsidiary of GKN, plc, serving also as Executive Director on the Main Board of GKN plc and as a member of the Board of Directors of Agusta-Westland. From 1978 to July 2002, Mr. Keating served in increasingly senior positions at Rockwell International and as Executive Vice President and Chief Operating Officer of Rockwell Collins, Commercial Systems, a \$1.7 billion commercial aerospace business from 2001 through 2002.
John C. Kornegay	Dr. Kornegay, 59, has been President of Kamatics Corporation, a subsidiary of the company, since 1999. He has held various positions with Kamatics Corporation since 1988.
Gregory L. Steiner	Mr. Steiner, 51, was elected President of Kaman Aerospace Group, Inc., with overall responsibility for the company's Aerospace segments, effective July 7, 2008. Since 2005, Mr. Steiner was employed at GE Aviation-Systems, serving first as Vice President and General Manager, Military Mission Systems and then as Vice President, Systems for GE Aviation-Systems, responsible for systems integration. From 2004 to 2005, he served as Group Vice President at Curtiss-Wright Controls, Inc., with responsibility for four aerospace and industrial electronics businesses located in the U.S. and United Kingdom. Prior to that, Mr. Steiner had a seventeen-year career with Rockwell Collins, Inc., serving in a number of progressively responsible positions, and departing as Vice President and General Manager of Passenger Systems.

Mr. Tedone, 44, has been Vice President, Finance and Chief Accounting Officer of the Company since April 2007. From April 2006 to April 2007, he served as Vice President, Internal Audit and from November 2004 to April 2006 as Assistant Vice President, Internal Audit. Prior to joining the company, from December 2002 to November 2004 he served as Director, Finance at Diageo, N.A., a consumer products company.

Each executive officer holds office for a term of one year and until his or her successor is duly appointed and qualified, in accordance with the company's Bylaws.

# ITEM 11. EXECUTIVE COMPENSATION

The information under this caption in the Proxy Statement is incorporated in this report by reference.

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

The information under this caption in the Proxy Statement is incorporated in this report by reference.

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

The information under this caption in the Proxy Statement is incorporated in this report by reference.

# ITEM 14. PRINCIPAL ACCOUNTING FEES AND SERVICES

The information under this caption in the Proxy Statement is incorporated in this report by reference.

#### PART IV

#### ITEM 15. EXHIBITS AND FINANCIAL STATEMENT SCHEDULES

- (a)(1) FINANCIAL STATEMENTS. See Item 8 of this Form 10-K setting forth our Consolidated Financial Statements.
- (a)(2) FINANCIAL STATEMENT SCHEDULES. An index to the financial statement schedules immediately precedes such schedules.
- (a)(3) EXHIBITS. An index to the exhibits filed or incorporated by reference immediately precedes such exhibits.

#### SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the registrant has duly caused this Form 10-K to be signed on its behalf by the undersigned, thereunto duly authorized, in the Town of Bloomfield, State of Connecticut, on this 26<sup>th</sup> day of February 2009.

KAMAN CORPORATION (Registrant)

By: /s/ Neal J. Keating

Neal J. Keating President and Chief Executive Officer

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

Signature /s/ Neal J. Keating	Title:	Date:
Neal J. Keating	President and Chief Executive Officer	February 26, 2009
/s/ William C. Denninger William C. Denninger	Senior Vice President and Chief Financial Officer (Principal Financial Officer)	February 26, 2009
/s/ John J. Tedone John J. Tedone	Vice President – Finance and Chief Accounting Officer	February 26, 2009
/s/ Neal J. Keating Neal J. Keating Attorney-in-Fact for:		February 26, 2009
Robert Alvine Brian E. Barents E. Reeves Callaway III Karen M. Garrison Edwin A. Huston Eileen S. Kraus Thomas W. Rabaut Richard J. Swift	Director Director Director Director Director Director Director Director	

# KAMAN CORPORATION AND SUBSIDIARIES

Index to Financial Statement Schedules

Report of Independent Registered Public Accounting Firm

Financial Statement Schedules:

Schedule V - Valuation and Qualifying Accounts

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

The Board of Directors and Shareholders Kaman Corporation:

Under date of February 26, 2009, we reported on the consolidated balance sheets of Kaman Corporation and subsidiaries as of December 31, 2008 and 2007, and the related consolidated statements of operations, changes in shareholders' equity and cash flows for each of the years in the three-year period ended December 31, 2008, and the effectiveness of internal controls over financial reporting as of December 31, 2008, as contained in the 2008 annual report on Form 10-K. In connection with our audits of the aforementioned consolidated financial statements, we also audited the related consolidated financial statement schedule as listed in the accompanying index. The financial statement schedule is the responsibility of the company's management. Our responsibility is to express an opinion on the financial statement schedule based on our audits.

In our opinion, such financial statement schedule, when considered in relation to the basic consolidated financial statements taken as a whole, presents fairly, in all material respects, the information set forth therein.

/s/ KPMG LLP

Hartford, Connecticut February 26, 2009

## KAMAN CORPORATION AND SUBSIDIARIES SCHEDULE V - VALUATION AND QUALIFYING ACCOUNTS YEARS ENDED DECEMBER 31, 2008, 2007 AND 2006 (Dollars in Thousands)

		Addi	tions		
DESCRIPTION	Balance Beginning of Period	Charged to Costs and Expenses	Others (A)	Deductions (B)	Balance End of Period
2008 Allowance for doubtful accounts	\$1,811	\$910	\$266	\$815	\$2,172
2007 Allowance for doubtful accounts	\$1,796	\$725	\$0	\$710	\$1,811
2006 Allowance for doubtful accounts	\$2,308	\$164	\$0	\$676	\$1,796

(A) Additions to allowance for doubtful accounts attributable to acquisitions.

(B) Write-off of bad debts, net of recoveries.

		Additi	ons	
	Balance Beginning of Period	Current Year Provision (Benefit)	Others	Balance End of Period
2008 Valuation allowance on deferred tax assets	\$3,946	\$1,308	(\$254)	\$5,000
2007 Valuation allowance on deferred tax assets	\$3,710	\$159	\$77	\$3,946
2006 Valuation allowance on deferred tax assets	\$2,855	\$877	(\$22)	\$3,710

# KAMAN CORPORATION

## INDEX TO EXHIBITS

Exhibit 3a	The Amended and Restated Certificate of Incorporation of the company, was filed as Exhibit 3.1 to Form 8-K on November 4, 2005, Document No. 0001341004-05-000188.	by reference
Exhibit 3b	The Amended and Restated Bylaws of the company dated February 26, 2008 were filed as Exhibit 3.1 to Form 8-K on February 28, 2008, Document No. 0000054381-08-000011.	by reference
Exhibit 4a(i)	Revolving Credit Agreement between the company and The Bank of Nova Scotia and Fleet National Bank as Co- Administrative Agents and Bank One, N.A. as the Documentation Agent and The Bank of Nova Scotia and Fleet Securities, Inc. as the Co-Lead Arrangers and Various Financial Institutions dated as of August 5, 2005 was filed as Exhibit 1 to Form 8-K with the Securities and Exchange Commission on August 8, 2005, Document No. 0000054381- 05-000051, and Amendment No. 1 dated January 31, 2007 was filed as Exhibit 1 to Form 8-K on January 31, 2007, Document No. 0000054381-07-000006	by reference
Exhibit 4a(ii)	Amendment No. 2 to Revolving Credit Agreement dated April 28, 2008.	attached
Exhibit 4a(iii)	Amendment No. 3 to Revolving Credit Agreement dated October 29, 2008 was filed as Exhibit 10.2 to Form 8-K on October 30, 2008, Document No. 0000054382-08-000069.	by reference
Exhibit 4b	Credit Agreement between the company, RWG Frankenjura- Industrie Flugwerklager GmbH, and Wachovia Bank, N.A., dated July 29, 2002 was filed as Exhibit 4c to Form 10-K filed with the Securities and Exchange Commission on March 26, 2003, Document No. 0000054381-03-000079. Amendments to the Agreement were filed as Exhibit 4.2 to Form 10-Q with the Securities and Exchange Commission on November 5, 2003, Document No. 0000054381-03-000124, Exhibit 4b to Form 8- K filed with the Securities and Exchange Commission on October 21, 2004, Document No. 0000054381-04-000070. Schedules and Exhibits to the Credit Agreement, which are listed in its Table of Contents, are omitted but will be provided to the Commission upon request.	by reference
Exhibit 4c	Term Credit Agreement dated October 29, 2008 among Kaman Corporation, the banks listed therein, The Bank of Nova Scotia and Bank of America, N.A., as the Co-Administrative Agents for the Banks filed as Exhibit 10.1 to Form 8-K on October 30, 2008, Document No. 0000054381-08-000069.	by reference
Exhibit 10a	Kaman Corporation 2003 Stock Incentive Plan effective November 1, 2003, as amended effective September 23, 2008 filed as Exhibit 10a(i) on Form 10-Q on October 30, 2008, Document No. 0000054381-08-000070.	by reference
Exhibit 10b	Kaman Corporation Employees Stock Purchase Plan as amended effective September 23, 2008 was filed as Exhibit 10b(i) to Form 10-Q on October 30, 2008, Document No. 0000054381-08-000070.	by reference

Exhibit 10c	Kaman Corporation Supplemental Employees' Retirement Plan was filed as Exhibit 10c to Form 10-K on March 15, 2001, Document No. 0000054381-02-000005, and the Plan as amended was filed as Exhibit 10c to Form 10-K on March 5, 2004, Document No. 0000054381-04-000032 and as Exhibit 10.10 to Form 8-K on February 26, 2007, Document No. 0000054381-07-000015.	by reference
Exhibit 10c(i)	Post-2004 Supplemental Employees' Retirement Plan was filed as Exhibit 10.11 to Form 8-K on February 26, 2007, Document No. 000054381-07-000015.	by reference
Exhibit 10c(ii)	First Amendment to Kaman Corporation Post-2004 Supplemental Employees' Retirement Plan effective January 1, 2005 filed as Exhibit 10.1 to Form 8-K on February 28, 2008, Document No. 0000054381-08-000011.	by reference
Exhibit 10d	Kaman Corporation Amended and Restated Deferred Compensation Plan (Effective as of November 12, 2002, except where otherwise indicated) was filed as Exhibit 10d to Form 10-K, Document No. 0000054381-03-000079, filed with the Securities and Exchange Commission on March 26, 2003. Amendments to the Plan were filed as Exhibit 10d to Form 10- K, Document No. 0000054381-04-000032, filed with the Securities and Exchange Commission on March 5, 2004, and Exhibit 10(a) on Form 10-Q, Document No. 0000054381-04- 000059, filed with the Securities and Exchange Commission on August 3, 2004.	by reference
Exhibit 10d(i)	Kaman Corporation Post-2004 Deferred Compensation Plan effective January 1, 2008 filed as Exhibit 10.2 to Form 8-K on February 28, 2008, Document No. 0000054381-08-000011.	by reference
Exhibit 10e(i)	Kaman Corporation Cash Bonus Plan effective as of January 1, 2008 filed as Exhibit 10e(i) to Form 10-K on February 28, 2008, Document No. 0001193125-08-041841.	by reference
Exhibit 10g(iv)	Executive Employment Agreement between Candace A. Clark and Kaman Corporation, dated as of January 1, 2007, as amended and restated November 11, 2008.	attached
Exhibit 10g (v)	Executive Employment Agreement between Ronald M. Galla and Kaman Corporation, dated as of January 1, 2007, as amended and restated November 11, 2008.	attached
Exhibit 10g (vii)	Executive Employment Agreement between T. Jack Cahill and Kaman Industrial Technologies Corporation, dated as of January 1, 2007, as amended and restated November 11, 2008.	attached
Exhibit 10g (x)	Amended and Restated Change in Control Agreement between Candace A. Clark and Kaman Corporation, dated as of January 1, 2007, as amended and restated November 11, 2008.	attached
Exhibit 10g (xi)	Amended and Restated Change in Control Agreement between Ronald M. Galla and Kaman Corporation, dated as of January 1, 2007, as amended and restated November 11, 2008.	attached
Exhibit 10g (xiii)	Amended and Restated Change in Control Agreement between T. Jack Cahill and Kaman Industrial Technologies Corporation, dated as of January 1, 2007, as amended and restated November 11, 2008.	attached

Exhibit 10g (xviii)	Executive Employment Agreement between Kaman Corporation and Neal J. Keating dated August 7, 2007, as amended and restated November 11, 2008.	attached
Exhibit 10g (xix)	Change in Control Agreement between Kaman Corporation and Neal J. Keating dated August 7, 2007, as amended and restated November 11, 2008.	attached
Exhibit 10g (xx)	Executive Employment Agreement dated June 3, 2008 between Kaman Aerospace Group, Inc. and Gregory L. Steiner, as amended and restated November 11, 2008.	attached
Exhibit 10g (xxi)	Change in Control Agreement dated dated June 4, 2008 between Kaman Aerospace Group, Inc. and Gregory L. Steiner, as amended and restated November 11, 2008	attached
Exhibit 10g (xxii)	Executive Employment Agreement dated November 17, 2008 between Kaman Corporation and William C. Denninger and Offer Letter dated November 11, 2008 was filed as Exhibit 10.1 to Form 8-K on November 13, 2008, Document No. 0000054381-08-000072.	by reference
Exhibit 10g (xxiii)	Change in Control Agreement dated November 17, 2008 between Kaman Corporation and William C. Denninger dated November 12, 2008 was filed as Exhibit 10.2 to Form 8-K on November 13, 2008, Document No. 0000054381-08-000072.	by reference
Exhibit 10g (xxiv)	Retirement and Consulting Letter Agreement between Robert M. Garneau and the Company dated November 13, 2008 was filed as Exhibit 10.3 on Form 8-K on November 13, 2008, Document No. 0000054381-08-000072.	by reference
Exhibit 10g (xxv)	Relocation Management Agreement between Kaman Corporation and Cartus Corporation dated April 7, 2008 was filed as Exhibit 10.1 to Form 8-K on April 14, 2008, Document No. 0000054381-08-0000029.	by reference
Exhibit 10h (i)	Form of Incentive Stock Option Agreement under the Kaman Corporation 2003 Stock Incentive Plan.	attached
Exhibit 10h (ii)	Form of Non-Statutory Stock Option Agreement under the Kaman Corporation 2003 Stock Incentive Plan.	attached
Exhibit 10h (iii)	Form of Stock Appreciation Rights Agreement under the Kaman Corporation 2003 Stock Incentive Plan.	attached
Exhibit 10h (iv)	Form of Restricted Stock Agreement under the Kaman Corporation 2003 Stock Incentive Plan was filed as Exhibit 10h(iv) to Form 10-Q on August 2, 2007, Document No. 0000054381-07-000092.	by reference
Exhibit 10h(v)	Form of Long Term Performance Award Agreement (Under the Kaman Corporation 2003 Stock Incentive Plan) was filed as Exhibit 10.2 to Form 8-K filed on November 10, 2005, Document No. 0000054381-05-000090.	by reference

Exhibit 10h(vii)	Deferred Compensation Agreement between Kaman Corporation and Eileen S. Kraus dated August 8, 1995 and First Amendment dated December 8, 2005 was filed as Exhibit 10h(vii) to Form 10-K on February 27, 2006, Document No. 0000054381-06-000036.	by reference
Exhibit 10h(viii)	Deferred Compensation Agreement between Kaman Corporation and Robert Alvine dated December 16, 2006 was filed as Exhibit 10h(viii) to Form 10-K on March 1, 2007, Document No. 0000054381-07-000022.	by reference
Exhibit 14	Kaman Corporation Code of Business Conduct dated November 11, 2008.	attached
Exhibit 21	List of Subsidiaries	attached
Exhibit 23	Consent of Independent Registered Public Accounting Firm	attached
Exhibit 24	Power of attorney under which this report was signed on behalf of certain directors	attached
Exhibit 31.1	Certification of Chief Executive Officer Pursuant to Rule 13a- 14 under the Securities and Exchange Act of 1934.	attached
Exhibit 31.2	Certification of Chief Financial Officer Pursuant to Rule 13a- 14 under the Securities and Exchange Act of 1934.	attached
Exhibit 32.1	Certification of Chief Executive Officer Pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.	attached
Exhibit 32.2	Certification of Chief Financial Officer Pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.	attached

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## **OFFICERS AND DIRECTORS**

DIRECTORS

Neal J. Keating

Chairman, President and

Chairman and Chief Executive

i-Ten Management Corporation

President and Chief Executive

Chief Executive Officer

Kaman Corporation

**Robert Alvine** 

**Brian E. Barents** 

Officer, Retired Galaxy

Aerospace Company, L.P

Officer

KAMAN CORPORATION AND SUBSIDIARIES

#### **OFFICERS**

Neal J. Keating Chairman, President and Chief Executive Officer

Candace A. Clark Senior Vice President. Chief Legal Officer and Secretary

William C. Denninger Senior Vice President and Chief Financial Officer

**Ronald M. Galla** Senior Vice President and Chief Information Officer

T. Jack Cahill President Kaman Industrial Technologies

**Gregory L. Steiner** President Kaman Aerospace Group

Lowell J. Hill Vice President – Human Resources

John B. Lockwood Vice President – Tax

**Glenn M. Messemer** Vice President and General Counsel

Michael J. Morneau Vice President and Controller

Eric B. Remington Vice President – Investor Relations

John J. Tedone Vice President – Finance

Janna L. Drake Assistant Vice President -Internal Audit

Patricia C. Goldenberg Assistant Vice President and Assistant Treasurer

Gary L. Tong Assistant Vice President -Corporate Risk, Safety and Environmental Management

#### DIRECTORS EMERITUS

Charles H. Kaman Chairman Emeritus Frank C. Carlucci **Carlyle F. Barnes** John A. DiBiaggio **D. Brainerd Holmes** John S. Murtha John B. Plott

STANDING COMMITTEES **OF THE BOARD OF DIRECTORS** 

CORPORATE GOVERNANCE COMMITTEE

Eileen S. Kraus Chairman

Karen M. Garrison

**Edwin A. Huston Richard J. Swift** 

#### AUDIT COMMITTEE

Edwin A. Huston Chairman

**Robert Alvine** 

**Brian E. Barents** Eileen S. Kraus

PERSONNEL AND **COMPENSATION** COMMITTEE

**Richard J. Swift** Chairman

**Brian E. Barents** 

E. Reeves Callaway III Thomas W. Rabaut

## FINANCE COMMITTEE

Karen M. Garrison Chairman **Robert Alvine** E. Reeves Callaway III Thomas W. Rabaut

Frederick D. Watkins

E. Reeves Callaway, III Founder and Chief Executive Officer The Callaway Companies

Karen M. Garrison President – Business Services, Retired Pitney Bowes

**Edwin A. Huston** Vice Chairman, Retired Ryder System, Incorporated

Eileen S. Kraus Chairman, Retired Fleet Bank Connecticut

Thomas W. Rabaut Senior Advisor, The Carlyle Group

**Richard J. Swift** Chairman, President and Chief Executive Officer, Retired Foster Wheeler, Ltd. And former Chairman, Financial Accounting Standards Advisory Council

#### **INVESTOR INFORMATION**

KAMAN CORPORATION AND SUBSIDIARIES

#### QUARTERLY COMMON STOCK INFORMATION

2008	HIGH	LOW	CLOSE	DIVIDEND
First	\$38.56	\$22.08	\$ 28.55	14.0¢
Second	30.12	22.75	22.87	14.0¢
Third	33.88	21.15	29.96	14.0¢
Fourth	29.95	16.48	18.13	14.0¢
2007	HIGH	LOW	CLOSE	DIVIDEND
<b>2007</b> First	ні <b>дн</b> \$24.41	<b>LOW</b> \$21.38	<b>CLOSE</b> \$ 23.31	DIVIDEND 12.5¢
First	\$24.41	\$21.38	\$23.31	12.5¢
First Second	\$24.41 32.59	\$21.38 22.89	\$23.31 31.19	12.5¢ 12.5¢

#### **DIVIDEND REINVESTMENT PROGRAM**

A Dividend Reinvestment Program is available for investment in common stock. A booklet describing the program may be obtained from the transfer agent by calling (800) 842–7629.

#### **ANNUAL MEETING**

The Annual Meeting of Shareholders is scheduled to be held on Wednesday, April 15, 2009, at 11:00 a.m. at the offices of the company, 1332 Blue Hills Avenue, Bloomfield, CT 06002.

#### INVESTOR, MEDIA AND PUBLIC RELATIONS CONTACT

Eric B. Remington Vice President, Investor Relations Telephone: (860) 243–6334 E-mail: Eric.Remington@kaman.com

## MAILING ADDRESS

Kaman Corporation 1332 Blue Hills Avenue P.O. Box 1 Bloomfield, Connecticut 06002

### PUBLIC SECURITIES INFORMATION

The Company's common stock trades on the NASDAQ Global Select Market under the symbol KAMN.

#### TRANSFER AGENT

BNY Mellon Shareowner Services 480 Washington Boulevard Jersey City, NJ 07310–1900 Telephone: (800) 227–0291 www.bnymellon.com/shareowner/isd

#### **INFORMATION FOR SHAREHOLDERS**

In addition to this Annual Report, shareholders may obtain other SEC reports via Kaman's web site or from the Investor Contact.

## KAMAN'S WEB SITE

Visit Kaman's Home Page on the Internet, http://www.kaman.com, to access a corporate overview, investor information, and our media center.

## COUNSEL

Murtha Cullina LLP CityPlace Hartford, Connecticut 06103

## INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

KPMG LLP One Financial Plaza Hartford, Connecticut 06103

