



Building trust every day

2010 Annual Report



Rockwell Collins is a pioneer in the development and deployment of innovative communication and aviation electronic solutions for commercial and government applications. Our expertise in flight deck avionics, cabin electronics, mission communications, information management, and simulation and training is delivered by approximately 20,000 employees, and a global service and support network that crosses 27 countries.

# Vision

Working together creating the most trusted source of communication and aviation electronic solutions

# Goals

Superior Customer Value Talented and Motivated People Sustainable and Profitable Growth Global Leadership in Served Markets

# **Core Competencies**

Communication

- Cabin Management
- Flight Control
- Information Management
- Integrated Systems for Mobile Platforms
- Navigation
- Simulation
- Situational Awarenes
- Service

# **Balanced Business**



#### **Key Customers**

Aircraft Manufacturers Airlines Business Aircraft Operators

# Government Systems

#### **Key Customers**

U.S. Department of Defense Foreign Militaries Original Equipment Manufacturers (OEMs

# Through a *Solid foundation* of proven business strategies

- > Balanced business model
- > Focus on operational excellence
- > Industry leading research and development investment

# **Rockwell Collins is**

# well positioned today, and poised for tomorrow.

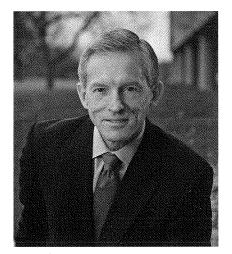
See how at:

rockwellcollins.com/annualreport/2010

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### Dear Shareowners



Clayton M. Jones Chairman, President and Chief Executive Officer

As we anticipated at the outset, 2010 was a year of transition. We managed the volatility in the global economy by maintaining focus on customer needs, aggressively targeting new business opportunities, tightly controlling costs and renewing our commitment to operational excellence through Lean Electronics<sup>SM</sup>. As a result of these efforts, I believe we are well positioned and poised for growth as the economy recovers.

Revenues for the year increased four percent over fiscal year 2009 to \$4.7 billion and we delivered operating cash flow of \$711 million—a record for our company. Earnings per share of \$3.52 was at the upper end of the guidance we set over a year ago and we generated total segment operating margins of 19.3 percent.

Our commercial business experienced the residual effects of the economic downturn, as revenues fell five percent this year. However, we began to see improvement during the fourth quarter, which we expect to continue into 2011.

Unlike past cycles, airlines are responding to greater passenger demand by increasing load factors and taking delivery of new aircraft. With passenger and cargo rates at record levels, airline profitability predictions are soaring and aircraft manufacturers are increasing their build rates. These trends make me optimistic that this recovery will remain on track.

In the business jet segment, improvements in corporate profitability are driving increased aircraft utilization, which, while lower than the 2007 peak, is still showing steady improvement. As a result, we are seeing greater demand for service and support as well as for enhancements to flight deck and cabin systems.

Despite tightening defense budgets, Government Systems revenues increased 11 percent this year, due to deliveries of secure, rugged mobile satellite communications from our 2009 DataPath acquisition, iForce™ public safety vehicle systems and upgrades to tanker and transport aircraft. While we anticipate ongoing pressure on both domestic and international defense budgets, we have considered the impact to our future plans and made the appropriate adjustments.

# A Solid Foundation

T

#### Focusing on continuous improvement

Across Rockwell Collins, we focus on quality and continuous improvement through our Lean Electronics<sup>3M</sup> initiative. We work hard to provide our people with the knowledge and motivation to drive for greater efficiency in the work they all do—every day.

"In our microelectronics lab, we understand the power that small things can hold," says Operations Manager John Phillips. "It's true in our products and true in our processes. Little changes can have an enormous effect. We've proven it with the Defense Advanced GPS Receiver, or DAGR. Because DAGR is equipped with a tamper-proof multi-chip module, we needed a way to ensure its total reliability before it went through its tamper-proofing process—after that, troubleshooting becomes impossible. We initiated multiple Lean process improvements that have helped us maintain our lowest levels of work-in-process inventory and quality defect rates on record, all while delivering our highest volume ever. We've also taken what we've learned about process-control efficiencies and shared that knowledge with our key suppliers so our Lean efforts benefit them as well. It all results in better quality, lower costs and on-time delivery for our customers. Ultimately, it makes us more competitive."

John Phillips Jr. Manager, Operations, Coralville, Iowa

#### Carrying core values through our expanding global business

Our dedication to building trust is evident in the ways we team with our customers from around the world. It's all part of a larger strategy to develop long-term business relationships by understanding customers' unique needs and delivering the best solutions to help them be successful.

"Sometimes it isn't enough to just capture what customers say they want. When you really know their issues and the results they're looking for, you are in the invaluable position of recommending the best solution," says Anne Lattes, director of program management at Rockwell Collins France. "We've earned that level of trust with one of our largest European customers, AgustaWestland. By keeping our promises, consistently hitting milestones and providing an innovative solution that integrated commercial and military technologies for their AW101 and AW149 multipurpose helicopter programs, we've been awarded the contract for the new AW169. We've never settled for being just a supplier or doing business from a distance. We strive to be a close teammate."

#### Anne Lattes

Director, Program Management, Toulouse-Blagnac, France

> Read more stories in our online annual report.

Well Positioned Today



Photo courtesy of AgustaWestland.

Today, as the economy takes steps toward a better future, I am proud to say that Rockwell Collins has once again proven the ability to execute and deliver—even in times of uncertainty. And we believe we are positioned to capitalize on the opportunities ahead.

#### Well positioned to take advantage of market momentum

We realized significant wins across Commercial and Government Systems this year that, when added to our already strong positions in core markets, strengthen our ability to grow at rates faster than the markets we serve.

In Commercial Systems, our Pro Line Fusion<sup>™</sup> integrated avionics system, which helped us gain considerable market share on new business and regional jets, is in flight tests and nearing certification. Development is currently underway for 10 aircraft platforms, with the first two—the Bombardier Global Express and the Gulfstream G250—scheduled to enter service next year. Our Venue<sup>™</sup> high definition cabin management system is installed and flying on Hawker Beechcraft King Air 350 and Cessna CJ4 aircraft, and has been selected for installation on a Boeing Business Jet and an Airbus Corporate Jet, proving the extendibility of that system across a range of platforms, from turboprops to large, ultra-long range aircraft.

Our work in developing avionics systems for the Boeing 787 and 747-8 continues, with those aircraft approaching entry into service, as do development activities for the Airbus A350, with its first flight expected in 2012. Collectively, these new air transport platforms will deliver significant revenues over the next 15-20 years. This year, we won positions on important new international aircraft programs. On China's COMAC C-919, we will provide communication, navigation and surveillance systems in the flight deck as well as cabin management and a new single-aisle inflight entertainment system. We also were selected to provide communication, navigation, surveillance systems, pilot controls and electro-mechanical systems for the Russian MC-21 single-aisle aircraft.

Government Systems added to already strong positions across its served markets. Our breadth of experience in secure communications and cabin management systems helped us win a \$200 million program in the U.S. Air Force's Senior Leader Command, Control and Communications System. And our expertise in system integration enabled us to capture a \$140 million contract to develop the Common Range Integrated Instrumentation System for major U.S. Air Force, Army and Navy test ranges.

Ongoing investment in advanced battlefield communications and strategic awareness solutions resulted in a contract to develop Nett Warrior, an integrated soldier system for the U.S. Army. Our capabilities in networking communication among coalition forces are now helping pubic safety officers coordinate between fire, safety, law enforcement and others through our iForce integrated public safety vehicle solution. To date, we have delivered more than 2,800 of these innovative new systems to the California Highway Patrol and 250 to the Royal Canadian Mounted Police.

Our avionics systems are in high demand for military fixed and rotary wing platforms. The competition for the U.S. Air Force's KC-X next generation tanker is underway, and we

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expect robust growth in deliveries of rotary wing aircraft such as the CH-47 and UH-60, which feature Rockwell Collins Common Avionics Architecture System.

The Joint Tactical Radio System program is advancing from development to testing and we are awaiting the onset of low rate initial production. These systems, which provide warfighters with secure, real-time information across an unpredictable battlefield, will save lives, improve operational readiness and help our troops penetrate the fog of war.

Going forward, as worldwide defense budgets tighten, our ability to provide innovative, cost-effective solutions for new programs and enhancements for existing platforms should enable us to deliver valuable solutions to our customers that are right for the times.

#### Poised for future growth in core and adjacent markets

While our company has enjoyed market success to date, we are not resting on our laurels. We have identified new opportunities that will improve our ability to grow faster than our addressed markets.

In the military market segment, we have opportunities to grow by leveraging core technologies into adjacent markets such as unmanned systems, ground vehicles and soldier systems.

In the commercial market segment, the acquisition of Air Routing provided important capabilities that position us for success in information management, a strategic growth area for our company. By leveraging Air Routing's skills as a trusted provider of regional and international trip support along with our avionics and cabin expertise, we are building a powerful new platform—Ascend<sup>™</sup> flight information solutions—for corporate aircraft operators around the world. Ascend will provide flight departments, pilots and passengers with the tools and resources they need to get the most out of their very valuable aircraft assets. Flight departments will be able to synchronize the aircraft with their ground operations to gain efficiency and improve aircraft utilization, pilots will have access to the most up-to-date information while en route, and passengers can stay connected and informed in a cabin environment that is personalized for their needs.

#### A foundation for continued success

The foundational strategies by which we have operated for many years will continue to be the enablers for our success in years to come: high levels of investment in research and development, further expansion into emerging international markets, increased focus on operational excellence and development of a talented workforce.

This year, we invested \$861 million, or 18.5 percent of sales, in research and development so we can provide customers with smart innovations far into the future. Our investment has not gone unrecognized. The independent Patent Board ranked our company third in the aerospace and defense industry for "technology strength," surpassing other, larger companies, based on the quality of our patent portfolio.

Our international presence continues to grow. We have had operations in Australia, Brazil, China, France, Germany, Singapore and the United Kingdom for many years. As the world's economy evolves and new markets emerge, we are



# Poised for Tomorrow

#### Harnessing the power of information

1 1

In today's cost conscious and competitive business environment, time is money. Yet, flying corporate executives and VIPs to their destinations involves complex processes. Internal flight departments struggle to research, assimilate and coordinate all aspects of a flight, including trip planning, database management and passenger connectivity. Significant opportunities arise to streamline the information flow and connect aircraft to supporting ground systems.

To address these challenges, we introduced Ascend™ flight information solutions, a globally available suite of flight support, cabin services and maintenance operations designed to meet the evolving needs of flight departments and passengers alike.

"These days, flight department personnel have enough to worry about without having to manage multiple providers and multiple invoices for each trip. Ascend provides business aircraft operators the first integrated solution to take the complexity out of flight operations," says Senior Customer Service Associate Sasha Marsee. "Ascend allows them to more easily schedule and plan trips, ensure the cabin is configured to passengers' needs and manage routine aircraft maintenance and support, like uploading databases. This way they're free to focus on other aspects of their job."

Sasha Marsee Senior Customer Service Associate, Houston, Texas

#### Building communities and sustaining our world

Rockwell Collins is committed to sustainable activities, products and services wherever we do business. We establish goals to provide a safe and healthful workplace and to enhance the environment in the communities where we operate.

As part of that commitment, Rockwell Collins funds Green Communities programs like Project A.W.A.R.E. (A Watershed Awareness River Expedition). The project helps renew waterways and other natural resources. It also brings communities closer through meaningful and rewarding opportunities as stewards of their local environment.

"It's amazing what you find when you get 300-400 volunteers out in canoes, picking up litter along hundreds of miles of river," says Darrel Brothersen, senior engineer in Environment, Safety & Health at Rockwell Collins and an annual participant in Project A.W.A.R.E. Over the last eight years, 1,700 volunteers have removed more than 150 tons of garbage, of which 59% has been recycled, from 613 miles of river. "That means tons of hazardous waste, scrap metal, plastic, tires and appliances are no longer polluting our nation's waterways."

#### **Darrel Brothersen**

Senior Engineer, Environment, Safety & Health, Cedar Rapids, Iowa

Corporate Responsibility

View our 2010 Corporate Responsibility Report at: rockwellcollins com/csr

expanding our presence in India, China and the Middle East, to capitalize on new opportunities in these dynamic regions.

By applying Lean Electronics across the enterprise—from the factory floor to the management offices—we've shortened development cycle times, reduced inventories, added functionality and value to our products, and improved quality and on-time delivery. Ultimately, it is our people and their ability to drive Lean and continuous improvement in everything they do that will enable our company to stay competitive and deliver the value and quality our customers expect.

We focus attention on the well-being and success of our 20,000 employees through our Value Proposition for People. Within this strategy, we have a talent management process that supports everything we do to acquire, evaluate, reward and develop our people. A focus on diversity and inclusion makes sure that everyone who chooses to work here feels valued for their differences and contributes to Rockwell Collins' success. And we promote effective leadership and professional development for all members of the Rockwell Collins team through an advanced leadership development program and Rockwell Collins University, a hub of ongoing education launched in 2009.

#### Looking ahead

Looking to 2011, we anticipate Commercial Systems will experience robust growth as their markets improve. And though the rate of growth in Government Systems will moderate, that business is expected to contribute meaningfully to company performance and enable us to generate double-digit EPS growth. Our expanding global footprint will present new opportunities, and a spirit of innovation drives us to discover valuable technologies. Acquisitions will bring complementary capabilities and new ideas to our core competencies. Ongoing Lean activities will help us achieve efficiency, eliminate waste and provide increased value to our customers. Through these efforts, I believe we are prepared to take maximum advantage of opportunities and are agile enough to deal with uncertainty in our markets.

Even in the depths of the global economic crisis—the worst I've seen in more than 30 years—I was reminded of the strength of our enterprise. Corporate values of innovation, teamwork, integrity, customer focus and leadership not only helped us weather the storm, but emerge from it leaner and smarter. As a result, we remain well positioned with our stakeholders and ready for the future.

Thank you for your confidence in our company. We will continue to work hard to earn your trust—every day.

Sincerely,

**Clayton M. Jones** *Chairman, President and Chief Executive Officer* 

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## Selected Financial Data

The following selected financial data should be read in conjunction with the consolidated financial statements and notes thereto included elsewhere in our Annual Report on Form 10-K. The Statement of Operations, Statement of Financial Position and other data have been derived from our audited financial statements.

	Years Ended September 30					
(dollars in millions, except per share amounts)	<b>2010</b> <sup>(a)</sup>	2009 <sup>(b)</sup>	2008 <sup>(c)</sup>	2007 <sup>(d)</sup>	2006 <sup>(e)</sup>	
Statement of Operations Data:						
Sales	\$4,665	\$4,470	\$4,769	\$4,415	\$3,863	
Cost of sales	3,37 <del>9</del>	3,150	3,334	3,092	2,752	
Selling, general and administrative expenses	478	458	485	482	441	
Income before income taxes	802	867	953	843	689	
Net income	561	594	678	585	477	
Net income as a percent of sales	12.0%	13.3%	14.2%	13.3%	12.3%	
Diluted earnings per share	3.52	3.73	4.16	3.45	2.73	
Statement of Financial Position Data:						
Working capital <sup>(f)</sup>	\$1,237	\$1,003	\$ 598	\$ 710	\$ 603	
Property	707	719	680	607	552	
Goodwill and intangible assets	1,072	964	807	691	654	
Total assets	5,064	4,645	4,144	3,750	3,278	
Short-term debt	24	_	287 ·	_	_	
Long-term debt	525	532	228	223	245	
Shareowners' equity	1,482	1,292	1,408	1,573	1,206	
Other Data:						
Capital expenditures	\$ 109	\$ 153	\$ 171	\$ 125	\$ 144	
Depreciation and amortization	149	144	129	118	106	
Dividends per share	0.96	0.96	0.80	0.64	0.56	
Stock Price:						
High	\$68.04	\$51.37	\$76.00	\$74.69	\$60.41	
Low	47.19	27.67	43.26	54.38	43.25	
(a) includes a $520$ million income tay benefit related to the favorable resolution of cortain	n tay matters in 2010					

(a) Includes a \$20 million income tax benefit related to the favorable resolution of certain tax matters in 2010.

(b) Includes \$21 million of restructuring and asset impairment charges primarily related to reductions in workforce and decisions to implement certain facility rationalization actions (\$14 million after taxes). \$19 million of the restructuring and asset impairment charge was recorded in cost of sales and the remaining \$2 million was included in selling, general and administrative expenses.

(c) Includes a \$22 million income tax benefit related to the favorable resolution of certain tax matters in 2008.

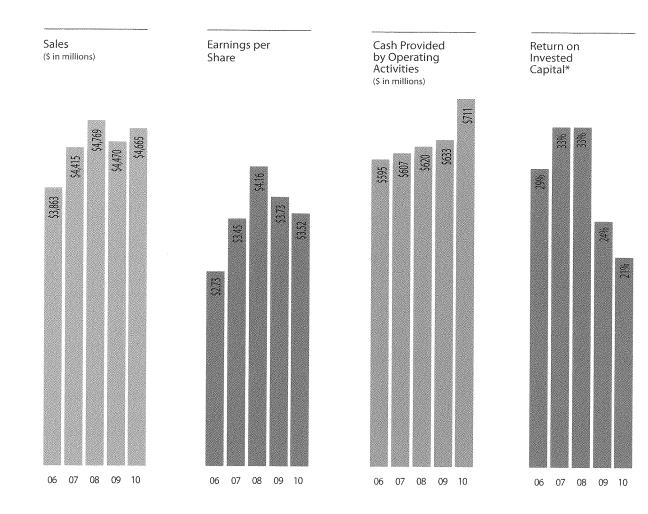
(d) Includes (i) a \$13 million reduction in income tax expense related to the retroactive reinstatement of the previously expired Federal Research and Development Tax Credit and (ii) a \$5 million favorable adjustment to the 2006 restructuring charge discussed in item (e)(ii) below. The \$5 million adjustment in 2007 was primarily due to lower than expected employee separation costs (\$3 million gain after taxes).

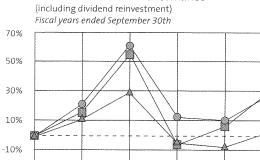
(e) Includes (i) \$20 million gain on the sale of Rockwell Scientific Company, LLC, an equity affiliate that was jointly owned with Rockwell Automation, Inc. (\$13 million after taxes) and (ii) \$14 million restructuring charge related to decisions to implement certain business realignment and facility rationalization actions (\$9 million after taxes).

(f) Working capital consists of all current assets and liabilities, including cash and short-term debt.

#### Safe Harbor Statement

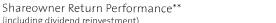
This Annual Report contains statements, including certain projections and business trends, that are forward-looking statements as defined in the Private Securities Litigation Reform Act of 1995. Actual results may differ materially from those projected as a result of certain risks and uncertainties, including but not limited to those detailed herein, in our Form 10-K and from time to time in our other Securities and Exchange Commission filings. These forward-looking statements are made only as of the date hereof.





-30%

-50%



#### Cumulative Total Returns

	2006	2007	2008	2009	2010
Rockwell Collins, Inc.	14.74%	54.33%	(6.94)%	5.74%	30.73%
Peer Group	21.19%	61.06%	12.11%	10.15%	28.88%
S&P 500	10.80%	29.02%	(5.09)%	(9.10)%	3.20%
Closing market price of Rockwell Collins stock					
at fiscal year end	\$54.84	\$73.04	\$43.46	\$48.15	\$58.51



\*The Company calculates return on invested capital (ROIC) as net income excluding after-tax interest expense, divided by the average of invested capital at the beginning and end of the fiscal year. Invested capital is calculated as the sum of total shareowners' equity (excluding defined benefit accounting adjustments impacting accumulated other comprehensive loss) and total debt, less cash and cash equivalents.

\*\*The cumulative total return table and adjacent line graph compare the cumulative total shareowner return on the corporation's Common Stock against the cumulative total return of the S&P 500—Aerospace and Defense Index (Peer Group) and the S&P 500—Composite Stock Index (S&P 500) for the five-year period ended October 1, 2010, in each case a fixed investment of \$100 at the respective closing prices on September 30, 2005, and reinvestment of all cash dividends.

## **Directors and Officers**

#### **Board of Directors**

Clayton M. Jones Chairman, President and Chief Executive Officer *Rockwell Collins, Inc.* 

Donald R. Beall Chairman Emeritus *Rockwell* 

Anthony J. Carbone Retired Vice Chairman of the Board and Senior Consultant The Dow Chemical Company

Chris A. Davis General Partner Forstmann Little & Co.

Mark Donegan Chairman and Chief Executive Officer Precision Castparts Corp.

Ralph E. Eberhart General, USAF (Retired) Chairman and President Armed Forces Benefit Association

David Lilley Retired Chairman and Chief Executive Officer *Cytec Industries Inc.* 

Andrew J. Policano Dean, The Paul Merage School of Business University of California, Irvine

Cheryl L. Shavers Chairman and Chief Executive Officer *Global Smarts, Inc.* 

#### Committees

Audit Committee

Chris A. Davis Chairman

David Lilley

Andrew J. Policano

Board Nominating and Governance Committee

Andrew J. Policano Chairman

David Lilley

Cheryl L. Shavers

**Compensation Committee** 

Anthony J. Carbone Chairman

Mark Donegan

Ralph E. Eberhart

**Executive Committee** 

Donald R. Beall Chairman

Anthony J. Carbone

Clayton M. Jones

Technology Committee

Cheryl L. Shavers Chairman

Donald R. Beall

Ralph E. Eberhart

#### **Executive Officers**

Clayton M. Jones Chairman, President and Chief Executive Officer

Barry M. Abzug Senior Vice President, Corporate Development

Patrick E. Allen Senior Vice President and Chief Financial Officer

John-Paul E. Besong Senior Vice President, eBusiness

Gary R. Chadick Senior Vice President, General Counsel and Secretary

Gregory S. Churchill Executive Vice President, International and Service Solutions

Ronald W. Kirchenbauer Senior Vice President, Human Resources

Nan Mattai Senior Vice President, Engineering and Technology

Jeffrey A. Moore Senior Vice President, Operations

Robert K. Ortberg Executive Vice President and Chief Operating Officer, Government Systems

David S. Rokos Vice President and Treasurer

Marsha A. Schulte Vice President, Finance & Controller

Kent L. Statler Executive Vice President and Chief Operating Officer, Commercial Systems

Robert A. Sturgell Senior Vice President, Washington Operations

## **Corporate Information**

Rockwell Collins, Inc. World Headquarters 400 Collins Road NE Cedar Rapids, IA 52498 319-295-1000 www.tockwellcollins.com

Investor Relations Securities analysts should call. Steven I. Buesing Vice President, Investor Relations 319-295-7575

Corporate Public Relations Members of the news media should call: 319-295-2123

Annual Meeting The company's annual meeting of shareowners will be held on Friday, February 4, 2011, near its World Headquarters at:

The Cedar Rapids Marriott 1200 Collins Road NE Cedar Rapids, IA

A notice of the meeting and proxy material will be made available to shareowners in late December 2010

Independent Auditors Deloitte & Touche LLP 50 South Sixth Street Minneapolis, MN 55402-1538

Transfer Agent and Registrar Wells Fargo Shareowner Services P.O. Box 64874 St. Paul, MN 55164-0874 888-253-4522 or 651-450-4064

161 N. Concord Exchange South St. Paul, MN 55075-1139 888-253-4522 or 651-450-4064

#### Corporate Governance

Our corporate governance documents are available on our website at www.rockwelicollins.com. These documents include our Restated Certificate of Incorporation, By-Laws, Board of Directors Guidelines on Corporate Governance, Committee Charters, Board Membership Criteria, Code of Ethics, Categorical Standards and Policy for Director Independence, and Related Person Transaction Policy. The Certifications of our CEO and CFO pursuant to Rule 13a-14(a) under the Securities Exchange Act of 1934, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002, have been filed as exhibits to our Form 10-K for the fiscal year ended October 1, 2010 and the CEO's annual certification regarding our compliance with the NYSE's corporate governance listing standards has been timely submitted.

#### Shareowner Services

Correspondence about share ownership, dividend payments, transfer requirements, changes of address, lost stock certificates, and account status may be directed to:

Wells Fargo Shareowner Services P.O. Box 64874 St. Paul, MN 55164-0874 888-253-4522 or 651-450-4064 www.shareowneronline.com

Shareowners wishing to transfer stock should send their written request, stock certificate(s) and other required documents to:

Wells Fargo Shareowner Services P.O. Box 64874 St. Paul, MN 55164-0874 888-253-4522 or 651-450-4064 www.shareowneronline.com

Shareowners needing further assistance should call: 319-295-4045

For copies of the annual report, Forms 10-K and Forms 10-Q, please call. Rockwell Collins Investors Relations 319-295-7575.

#### Shareowner Service Plus Plan<sup>s™</sup>

Under the Wells Fargo Shareowner Service Plus Plan<sup>5M</sup>, shareowners of record may elect to reinvest all or a part of their dividends, to have cash dividends directly deposited in their bank accounts and to deposit share certificates with the agent for safekeeping. These services are provided without charge to the participating shareowner.

In addition, the plan allows participating shareowners at their own cost to make optional cash investments in any amount from \$100 to \$100,000 per year or to sell all or any part of the shares held in their accounts.

Participation in the plan is voluntary, and shareowners of record may participate or terminate their participation at any time. For a brochure and full details of the program, please direct inquires to:

Wells Fargo Shareowner Services Investment Plan Services P.O. Box 64856 St. Paul, MN 55164-0856 888-253-4522 or 651-450-4064

Stock Exchange Common Stack (Symbol: COL) New York Stock Exchange



Building trust every day

World Headquarters 400 Collins Road NE Cedar Rapids, Iowa 52498 319.295.1000 rockwellcollins.com

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**UNITED STATES** 

SECURITIES AND EXCHANGE COMMISSION all Processing Section

#### Washington, D.C. 20549

#### FORM 10-K

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#### (Mark One) ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT $\mathbf{X}$ OF 1934 FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2010 110TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 Commission file number 001-16445 **Rockwell Collins, Inc.** (Exact name of registrant as specified in its charter) 52-2314475 Delaware (I.R.S. Employer (State or other jurisdiction of incorporation or organization) Identification No.) 400 Collins Road NE 52498 Cedar Rapids, Iowa (Address of principal executive offices) (Zip Code) Registrant's telephone number, including area code: (319) 295-1000 SECURITIES REGISTERED PURSUANT TO SECTION 12(b) OF THE ACT: Name of each exchange on which registered Title of each class Common Stock, par value \$.01 per share New York Stock Exchange (including the associated Preferred Share Purchase Rights) 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 🕅 No 🗌 Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act. Yes 🗌 No 🕅 Benefat Owers and Management and Rithmad Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes 🖂 No 🗌 Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulations S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes 🖂 No 🗌 Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein, and will not be contained, to the best of the registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K. Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer or a smaller reporting company. See the definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act. (Check one): Large accelerated filer |X|Accelerated filer Non-accelerated filer Smaller reporting company (Do not check if a smaller reporting company)

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 of the registrant's voting stock held by non-affiliates of the registrant on April 2, 2010 was approximately \$9.9 billion. For purposes of this calculation, the registrant has assumed that its directors and executive officers are affiliates.

156,847,581 shares of the registrant's Common Stock were outstanding on October 31, 2010.

#### **DOCUMENTS INCORPORATED BY REFERENCE**

Certain information contained in the Proxy Statement for the Annual Meeting of Shareowners of the registrant to be held on February 4, 2011 is incorporated by reference into Part III.

#### **Rockwell Collins, Inc.**

#### Annual Report on Form 10-K

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#### Item 1. Business.

#### General

Rockwell Collins, Inc. is a leader in the design, production and support of communications and aviation electronics for commercial and military customers worldwide. While our products and systems are primarily focused on aviation applications, our Government Systems business also offers products and systems for ground and shipboard applications. The integrated system solutions and products we provide to our served markets are oriented around a set of core competencies: communications, navigation, automated flight control, displays/surveillance, simulation and training, integrated electronics and information management systems. We also provide a wide range of services and support to our customers through a worldwide network of service centers, including equipment repair and overhaul, service parts, field service engineering, training, technical information services and aftermarket used equipment sales. The structure of our business allows us to leverage these core competencies across markets and applications so that we are able to bring high value solutions to customers while providing superior returns to shareowners. We operate in multiple countries and are headquartered in Cedar Rapids, Iowa.

Our Company's heritage is rooted in the Collins Radio Company, established in 1933. Rockwell Collins, Inc., the parent company, is incorporated in Delaware. As used herein, the terms "we", "us", "our", "Rockwell Collins" or the "Company" include subsidiaries and predecessors unless the context indicates otherwise.

Whenever reference is made in any Item of this Annual Report on Form 10-K to information under specific captions of our 2010 Annual Report to Shareowners (the "2010 Annual Report") or to information in our Proxy Statement for the Annual Meeting of Shareowners to be held on February 4, 2011 (the "2011 Proxy Statement"), such information shall be deemed to be incorporated herein by such reference.

All date references contained herein relate to our fiscal year ending on the Friday closest to September 30 unless otherwise stated. For ease of presentation, September 30 is utilized consistently throughout this report to represent the fiscal year end date. Each of 2010 and 2009 was a 52-week fiscal year, while 2008 was a 53-week fiscal year.

#### **Financial Information About Our Business Segments**

Financial information with respect to our business segments, including product line disclosures, revenues, operating earnings and total assets, is contained under the caption Segment Financial Results in Management's Discussion and Analysis of Financial Condition and Results of Operations in Item 7 below, and in Note 23 of the Notes to Consolidated Financial Statements in Item 8 below.

#### Access to the Company's Reports and Governance Information

We maintain an internet website at <u>www.rockwellcollins.com</u>. Our annual reports on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K and amendments to such reports filed or furnished pursuant to Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended, are available free of charge on this site as soon as reasonably practicable after the reports are filed with or furnished to the Securities and Exchange Commission (SEC). All reports we file with the SEC are also available free of charge via EDGAR through the SEC's website at <u>www.sec.gov</u>. We also post corporate governance information (including our corporate governance guidelines and Board committee charters) and other information related to our Company on our internet website where it is available free of charge. We will provide, without charge, upon written request, copies of our SEC reports and corporate governance information. Our internet website and the information contained therein or connected thereto are not incorporated into this Annual Report on Form 10-K.

#### **Description of Business by Segment**

We serve a worldwide customer base through our Government Systems and Commercial Systems business segments. These two segments are described in detail below.

#### Government Systems

Our Government Systems business provides communication and electronic systems, products and services for airborne and surface applications to the U.S. Department of Defense, local and state governments, other government agencies, civil agencies, defense contractors and foreign ministries of defense. These systems, products and services support airborne (fixed and rotary wing), ground and shipboard applications and are used in line-fit applications on new equipment as well as in retrofit and upgrade applications designed to extend the effective life and enhance the capability of existing aircraft, vehicle and weapon platforms.

Our defense communication and electronic systems, products and services include:

- communications systems and products designed to enable the transmission of information across the communications spectrum, ranging from Very Low and Low Frequency to High, Very High and Ultra High Frequency up through satellite communications
- military data link systems and products
- navigation systems and products, including radio navigation systems, global positioning systems (GPS), handheld navigation systems and multi-mode receivers
- subsystems for the flight deck that combine flight operations with navigation and guidance functions and that can include flight controls and displays, information/data processing and communications, navigation and/or safety and surveillance systems
- cockpit display systems, including flat panel, multipurpose, wide fields of view, head-up, head-down and helmet-mounted displays for tactical fighter and attack aircraft
- integrated computer systems for Brigade Combat Team Modernization (formerly Future Combat Systems)
- simulation and training systems, including visual system products, training systems and engineering services
- maintenance, repair, parts and after-sales support services

Government Systems product category sales are divided into airborne and surface solutions. Product category sales for defense-related products are delineated based upon the difference in the underlying customer base and markets served.

Airborne solutions are oriented around solutions for tanker/transport, rotary wing, fighter/bomber, unmanned aerial vehicles (UAV) and precision weaponry platforms. For tanker/transport and rotary wing platforms, we provide complete cockpit avionics systems as well as avionics subsystems and mission system applications. We serve various roles within these markets including system and sub-systems integrator as well as provider of various electronic products. Our offerings for fighters and bombers are primarily focused around avionics sub-systems and products which are integrated into the flight deck and mission systems of the aircraft. Examples of these include voice and data communications products and head-up, head-down and helmet-mounted display systems. For the UAV market we provide low-cost, high performance integrated flight control, navigation, communication and sensor capabilities. In the precision weaponry market we provide GPS guidance and data links for precision targeting systems.

Surface solutions sales are oriented around soldier, ground vehicle and maritime solutions. Soldier solutions consist of handheld and vehicle-mounted navigation devices as well as integrated systems that

combine navigation, computation, communication and display capabilities to provide a full situational awareness solution. Ground vehicle solutions include mission computing technology, as well as communications and navigation products, to facilitate network-centric operations and provide improved situational awareness for ground users and platforms. Maritime solutions apply our communication, GPS and data link capabilities to provide net-enabled situational awareness across a variety of surface and sub-surface platforms.

#### Commercial Systems

Our Commercial Systems business supplies aviation electronics systems, products and services to customers located throughout the world. The customer base is comprised of original equipment manufacturers (OEMs) of commercial air transport as well as business and regional aircraft, commercial airlines and fractional interest and other business aircraft operators. Our systems and products are used in both OEM applications as well as in retrofit and upgrade applications designed to increase the efficiency and enhance the value of existing aircraft.

Our commercial aviation electronics systems, products and services include:

- integrated avionics systems, such as the Pro Line Fusion system, which provide advanced avionics capabilities to meet the challenges of operating in the next generation global airspace. Capabilities include synthetic and enhanced vision enabled flight displays, advanced flight and performance management systems, fly-by-wire integrated flight controls and information management solutions to improve operational efficiency
- integrated cabin electronics systems, including cabin management systems, passenger connectivity and entertainment solutions, business support systems to improve passenger productivity and passenger flight information systems
- communications systems and products, such as data link, High Frequency, Very High Frequency and satellite communications systems
- navigation systems and products, including landing sensors to enable fully automatic landings, radio navigation and geophysical sensors, as well as flight management systems
- situational awareness and surveillance systems and products, such as synthetic and enhanced vision systems, surface surveillance and guidance solutions, head-up guidance systems, weather radar and collision avoidance systems
- integrated information management solutions to improve the overall efficiency of flight, maintenance and cabin operations. These include on-board information management systems and connectivity solutions, airborne and ground applications and services, and ground infrastructure and services
- electro-mechanical systems, including integrated pilot control solutions and primary and secondary actuation systems
- simulation and training systems, including full-flight simulators for crew training, visual system products, training systems and engineering services
- maintenance, repair, parts and after-sales support services

Commercial Systems product category sales are divided into air transport aviation electronics and business and regional aviation electronics. Product category sales for commercial aviation-related products are delineated based upon the difference in the underlying customer base, size of aircraft and markets served.

Air transport aviation electronics include avionics, cabin systems and flight control systems for large commercial transport aircraft platforms. We design these items as sub-systems and work with OEMs to integrate our and other suppliers' products into the flight deck and broader aircraft systems. Our

products offered for OEM applications in the air transport category are marketed directly to aircraft OEMs and airline operators, while our products offered for aftermarket applications are primarily marketed to the airline operators.

Business and regional aviation electronics include integrated avionics, cabin management and flight control systems for application on regional and business aircraft platforms. We develop integrated avionics, cabin and flight control solutions for business and regional aircraft OEMs and support them with the integration into other aircraft systems. Products offered for OEM applications in the business and regional aircraft category are marketed directly to the aircraft OEMs. Products offered for aftermarket applications are primarily marketed through distributors for business aviation and directly to regional airlines operators. Our integrated information management solutions for business aircraft are offered directly to flight departments.

#### **Customers, Sales and Marketing**

We serve a broad range of customers worldwide, including the U.S. Department of Defense, U.S. Coast Guard, civil agencies, defense contractors, foreign ministries of defense, manufacturers of commercial air transport, business and regional aircraft, commercial airlines and fractional and other business jet operators. We market our systems, products and services directly to Government Systems and Commercial Systems customers through an internal marketing and sales force. In addition, we utilize a worldwide dealer network to distribute our products and international sales representatives to assist with international sales and marketing. In 2010, various branches of the U.S. Government accounted for 45 percent of our total sales.

Our largest customers have substantial bargaining power with respect to price and other commercial terms. Although we believe that we generally enjoy good relations with our customers, the loss of all or a substantial portion of our sales to any of our large volume customers for any reason, including the loss of contracts, bankruptcy, reduced or delayed customer requirements or strikes or other work stoppages affecting production by these customers, could have a material adverse effect on our business, financial condition, results of operations and cash flows.

#### Competition

We operate in a highly competitive environment. Principal competitive factors include total cost of ownership, product and system performance, quality, service, warranty and indemnification terms, technology, design engineering capabilities, new product innovation and timely delivery. We compete worldwide with a number of U.S. and non-U.S. companies, including approximately ten principal competitors in each of our Government Systems and Commercial Systems businesses. Many of these competitors are also our suppliers or customers on some of our programs. Some of our principal competitors include Honeywell International, Inc., Thales S.A., Panasonic, Raytheon Co., Harris Corp., BAE Systems Aerospace, Inc., General Dynamics Corporation, L3 Communications, Inc., The Boeing Company, Northrop Grumman Corp., CAE Inc., General Electric Co. and Garmin International Inc. Several of our competitors are significantly larger than us in terms of resources and market share, and can offer a broader range of products. Some of our competitors have more extensive or more specialized engineering, manufacturing and marketing capabilities than we do in some areas. In addition, some of our competitors offer avionics and communications solutions with fewer features and lower prices that may compete with our solutions. As a result, these competitors may be able to adapt more quickly to new or emerging technologies and changes in customer requirements or may be able to devote greater resources to the development, promotion and sale of their products. Furthermore, competitors who have greater financial resources may be better able to provide a broader range of financing alternatives to their customers in connection with sales of their products. We believe, however, that our systems, products and services are well positioned to compete in our served markets.

Industry consolidation has had a major impact on the competitive environment in which we operate. Over the past several years, our competitors have undertaken a number of mergers, alliances and realignments that have contributed to a very dynamic competitive landscape. During the past three years, we have completed four acquisitions and entered into several strategic alliances to improve our competitive position and expand our market reach.

#### **Raw Materials, Supplies and Working Capital**

We believe we have adequate sources for the supply of raw materials and components for our manufacturing and service needs with suppliers located around the world. Electronic components and other raw materials used in the manufacture of our products are generally available from several suppliers. We continue to work with our supply base for raw materials and components to ensure an adequate source of supply, utilizing strategic alliances, dual sourcing, identification of substitute or alternate parts that meet performance requirements and life-time buys. These life-time buys involve purchases of multiple years of supply in order to meet production and service requirements over the life span of a product. Although historically we have not experienced any significant difficulties in obtaining an adequate supply of raw materials and components necessary for our manufacturing operations or service needs, the loss of a significant supplier or the inability of a supplier to meet performance and quality specifications or delivery schedules could have a material adverse effect on our business, financial condition, results of operations and cash flows.

Our investment in inventory is a significant part of our working capital, and historically we have maintained sufficient inventory to meet our customers' requirements on a timely basis. This investment includes production stock, work-in-process inventory, finished goods, spare parts and goods on consignment with airlines. Our accounts receivable also constitute a significant part of our working capital. Accounts receivable also includes unbilled receivables primarily related to sales recorded under the percentage-of-completion method of accounting that have not been billed to customers in accordance with applicable contract terms. The critical accounting policies involving inventory valuation reserves and long-term contracts are discussed under the caption Management's Discussion and Analysis of Financial Condition and Results of Operations in Item 7 below.

#### Backlog

The following table summarizes our backlog:

	September 3	
(in billions)	2010	2009
Government Systems:		
Funded orders	\$3.1	\$3.0
Unfunded orders	0.3	0.3
Commercial Systems	1.1	1.2
Total backlog	\$4.5	\$4.5

Our backlog represents the aggregate of the sales price of orders received from customers, but not recognized as revenue, and excludes unexercised options. Although we believe that the orders included in backlog are firm, most of our backlog involves orders that can be modified or terminated by the customer. Our backlog at September 30, 2010 includes approximately \$2.1 billion of orders that are expected to be filled by us after fiscal year 2011.

#### Joint Ventures

Joint ventures, strategic investments and other cooperative arrangements are part of our business strategies to broaden the market for our products and develop new technologies. We currently have interests in several non-majority owned joint ventures. We have a 50 percent ownership interest in each of the following:

- Data Link Solutions LLC (DLS), a joint venture with BAE Systems, plc, for joint pursuit of the worldwide military data link market
- Vision Systems International, LLC (VSI), a joint venture with Elbit Systems, Ltd., for joint pursuit of helmet-mounted cueing systems for the worldwide military fixed wing marketplace
- Integrated Guidance Systems LLC (IGS), a joint venture with Honeywell International, Inc., for joint pursuit of the development of weapons guidance and navigation solutions
- Quest Flight Training Limited, a joint venture with Quadrant Group plc, which provides aircrew training services primarily for the United Kingdom Ministry of Defence

#### **Acquisitions and Dispositions**

We continually consider various business opportunities, including strategic acquisitions and alliances, licenses and marketing arrangements, and we review the prospects of our existing businesses to determine whether any of them should be modified, sold or otherwise discontinued.

We completed four acquisitions in the past three years to augment our internal growth plans. These acquisitions were:

- corporate flight handling and trip support services: December 2009 acquisition of AR Group, Inc.
- satellite-based network communication solutions: May 2009 acquisition of DataPath, Inc.
- visual display solutions for commercial and military simulators: November 2008 acquisition of SEOS Group Ltd.
- flight control and navigation solutions primarily to the UAV market segment: April 2008 acquisition of Athena Technologies, Inc.

Additional information relating to our acquisitions is contained in Notes 3 and 7 of the *Notes to Consolidated Financial Statements* in Item 8 below.

#### **Research and Development**

We have significant research, development, engineering and product design capabilities. At September 30, 2010, we employed approximately 6,300 engineers.

Amounts attributed to our research and development (R&D) activities are as follows:

(in millions)	2010	2009	2008
Customer-funded(1)	\$516	\$493	\$501
Company-funded	345	355	395
Total research and development	\$861	\$848	\$896

(1) Customer-funded R&D includes activities relating to the development of new products and the improvement of existing products for which we are reimbursed by our customers.

#### **Intellectual Property**

We own numerous U.S. and foreign patents and have numerous pending patent applications, including patents and patent applications purchased in our acquisitions. We also license certain patents relating to our manufacturing and other activities. While in the aggregate we consider our patents and licenses important to the operation of our business, we do not consider any individual patent or license to be of such importance that the loss or termination of any one patent or license would materially affect us.

Rockwell Automation, Inc. (Rockwell) continues to own the "Rockwell" name. In connection with our spin-off from Rockwell in 2001, we were granted the exclusive right to continue to use the Rockwell Collins name for use in our business other than in connection with the Rockwell Automation business or industrial automation products. This exclusive right would terminate following certain change of control events applicable to us as described in our distribution agreement with Rockwell.

#### Employees

As of September 30, 2010, we had approximately 20,000 employees. Approximately 2,000 of our employees in the U.S. are covered by collective bargaining agreements. The collective bargaining agreements for the bargaining unit employees are set to expire beginning in May 2013. In certain of our non-U.S. subsidiaries, many of our employees are represented by workers' councils or statutory labor unions.

#### Cyclicality and Seasonality

The avionics and communications markets in which we sell our products are, to varying degrees, cyclical and have experienced periodic downturns. For example, markets for our commercial aviation electronic products have experienced downturns during periods of slowdowns in the commercial airline industry and during periods of weak conditions in the economy in general, as demand for new aircraft generally declines during these periods. We believe that we are emerging from a commercial aviation downturn. Although we believe that our Government Systems business reduces our exposure to these business downturns, we may experience downturns in the future. Our Government Systems business is also subject to some cyclicality primarily as a result of U.S. Government defense budget cycles. While we believe our Government Systems business is well positioned, the U.S. Government defense budget is expected to face some challenges in the coming years.

Our business tends to be seasonal with our fourth quarter usually producing relatively higher sales and cash flow and our first quarter usually producing relatively lower sales and cash flow. A large part of this seasonality variance is attributable to our Government Systems business and relates to the U.S. Government procurement cycle.

#### **Regulatory Matters**

As a defense contractor, our contract costs are audited and reviewed on a continual basis by the Defense Contract Audit Agency. Audits and investigations are conducted from time to time to determine if our performance and administering of our U.S. Government contracts are compliant with applicable contractual requirements and procurement regulations and other applicable federal statutes and regulations. Under present U.S. Government procurement regulations, if indicted or adjudged in violation of procurement or other federal civil laws, a contractor, such as us, could be subject to fines, penalties, repayments or other damages. U.S. Government regulations also provide that certain findings against a contractor may lead to suspension or debarment from eligibility for awards of new U.S. Government contracts for up to three years.

The sale, installation and operation of our products in commercial aviation applications is subject to continued compliance with applicable regulatory requirements and future changes to those

requirements. In the U.S., our commercial aviation products are required to comply with Federal Aviation Administration regulations governing production and quality systems, airworthiness and installation approvals, repair procedures and continuing operational safety. Some of our products, such as radio frequency transmitters and receivers, must also comply with Federal Communications Commission regulations governing authorization and operational approval of telecommunications equipment.

Internationally, similar requirements exist for airworthiness, installation and operational approvals. These requirements are administered by the national aviation authorities of each country and, in the case of Europe, coordinated by the European Joint Aviation Authorities. Many countries also impose specific telecommunications equipment requirements, administered through their national aviation authorities or telecommunications authorities. In Europe, approval to import products also requires compliance with European Commission directives, such as those associated with electrical safety, electro-magnetic compatibility, use of metric units of measurement and restrictions on the use of lead.

Products already in service may also become subject to mandatory changes for continued regulatory compliance as a result of any identified safety issue, which can arise from an aircraft accident, incident or service difficulty report.

Our products and technical data are controlled for export and import under various regulatory agencies. Audits and investigations by these agencies are a regular occurrence to ensure compliance with applicable federal statutes and regulations. Violations, including as a successor to an acquired business, can result in fines and penalties assessed against the Company as well as individuals, and the most egregious acts may result in a complete loss of export privileges.

Although we do not have any significant regulatory action pending against us, any such action could have a material adverse impact on our business, financial condition, results of operations and cash flows.

#### **Environmental Matters**

Federal, state and local requirements relating to the discharge of substances into the environment, the disposal of hazardous wastes and other activities affecting the environment have had and will continue to have an impact on our manufacturing operations. To date, compliance with environmental requirements and resolution of environmental claims have been accomplished without material effect on our liquidity and capital resources, competitive position or financial condition. We believe that our expenditures for environmental capital investment and remediation necessary to comply with present regulations governing environmental protection and other expenditures for the resolution of environmental adverse effect on our business or financial condition, but could possibly be material to the results of operations or cash flows of any one period. Additional information on environmental matters is contained in Note 21 of the *Notes to Consolidated Financial Statements* in Item 8 below.

#### **Geographic Information**

Our principal markets outside the U.S are in France, Canada, the United Kingdom, Germany, China, Japan, Singapore, Israel, Australia and Brazil. In addition to normal business risks, operations outside the U.S. are subject to other risks, including political, economic and social environments, governmental laws and regulations and currency revaluations and fluctuations.

Selected financial information by major geographic area for each of the three years in the period ended September 30, 2010 is contained in Note 23 of the *Notes to Consolidated Financial Statements* in Item 8 below.

#### Item 1A. Risk Factors.

#### A global recession may adversely affect us.

We believe that we are emerging from a global recession that caused failures of financial institutions and led to unprecedented government intervention in the U.S., Europe and other regions of the world. If another recession emerges that impacts where we do business, risks may include:

- declines in revenues, profitability and cash flows from reduced orders, payment delays or other factors caused by the economic problems of customers
- reprioritization of government spending away from defense programs in which we participate
- adverse impacts on our access to short-term commercial paper borrowings or other credit sources
- supply problems associated with any financial constraints faced by our suppliers

#### International conflicts and terrorism may adversely affect our business.

International conflicts such as the war in Afghanistan, political turmoil in the Middle and Far East and the possibility of future terrorist attacks cause significant uncertainty with respect to U.S. and other business and financial markets and may adversely affect our business. These international conflicts also affect the price of oil, which has a significant impact on the financial health of our commercial customers. Although our Government Systems business may experience greater demand for its products as a result of increased government defense spending, factors arising (directly or indirectly) from international conflicts or terrorism which may adversely affect our business include reduced aircraft build rates, upgrades, maintenance and spending on discretionary products such as in-flight entertainment, as well as increases in the cost of property and aviation products insurance and increased restrictions placed on our insurance policies. The war in Afghanistan creates the risk that our Government Systems customers may need to redirect funding from our existing business to pay for war-related activities. Furthermore, we currently hold only nominal insurance related to the effects of terrorist acts on our assets and our aircraft products.

#### We depend to a significant degree on U.S. Government contracts, which are subject to unique risks.

In 2010, 45 percent of our sales were derived from U.S. Government contracts. In addition to normal business risks, our supply of systems and products to the U.S. Government is subject to unique risks which are largely beyond our control. These risks include:

- dependence on Congressional appropriations and administrative allotment of funds
- the ability of the U.S. Government to terminate, without prior notice, partially completed government programs and contracts that were previously authorized
- changes in governmental procurement legislation and regulations and other policies which may reflect military and political developments
- significant changes in contract scheduling or program structure, which generally result in delays or reductions in deliveries
- intense competition for available U.S. Government business necessitating increases in time and investment for design and development
- difficulty of forecasting costs and schedules when bidding on developmental and highly sophisticated technical work

- changes over the life of U.S. Government contracts, particularly development contracts, which generally result in adjustments of contract prices
- claims based on U.S. Government work, which may result in fines, the cancellation or suspension of payments or suspension or debarment proceedings affecting potential further business with the U.S. Government

#### Our business is heavily concentrated in the aviation industry.

As a provider of products and services to the aviation industry, we are significantly affected by the overall economic condition of that industry. The aviation industry is historically cyclical.

Our business, financial condition, results of operations and cash flows may be adversely impacted, among other things, by the following:

- reductions in demand for aircraft and delayed aircraft delivery schedules
- challenges in the financial condition of some of our existing and potential customers
- reductions in the need for, or the deferral of, aircraft maintenance and repair services and spare parts support
- retirement or storage of older generation aircraft, resulting in fewer retrofits and less demand for services for those aircraft
- limited availability of financing for airlines or aircraft
- high fuel costs
- health pandemics or other disruptions to commercial air travel demand

#### New airspace management technologies may impact future sales.

The aerospace industry is experiencing a global transition from traditional communications, navigation, surveillance and air traffic control systems to air traffic management systems utilizing satellite-based technologies that will allow pilots to fly at desired paths and speeds selected in real time, while still complying with instrument flight regulations. The transition to these technologies will require the use of digital communications systems, global positioning system navigation, satellite surveillance techniques and ground surveillance systems. These technologies are expected to result in more direct and efficient flight routes, fewer flight delays and reduced airport congestion. Although we believe that we are well positioned to participate in this market evolution, our ability to capitalize on the transition to these airspace management technologies is subject to various risks, including:

- delays in the development of the necessary satellite and ground infrastructure by U.S. and other governments
- delays in adopting national and international regulatory standards
- competitors developing better products
- failure of our product development investments in communications, navigation and surveillance products that enable airspace management technologies to coincide with market evolution to, and demand for, these products
- the ability and desire of customers to invest in products enabling airspace management technologies

# We derive a significant portion of our revenues from international sales and are subject to the risks of doing business outside the U.S.

In 2010, revenues from products and services exported from the U.S. or manufactured and serviced abroad were 29 percent of our total sales. We expect that international sales will continue to account for a significant portion of our total sales. As a result, we are subject to risks of doing business internationally, including:

- laws, regulations and policies of non-U.S. governments relating to investments and operations, as well as U.S. laws affecting the activities of U.S. companies abroad
- changes in regulatory requirements, including imposition of tariffs or embargoes, export controls and other trade restrictions and antitrust and data privacy requirements
- uncertainties and restrictions concerning the availability of funding, credit or guarantees
- requirements of certain customers to have us agree to specified levels of in-country purchases or investments, known as offsets, and penalties if we fail to meet these offset requirements
- import and export licensing requirements and regulations
- uncertainties as to local laws and enforcement of contract and intellectual property rights
- rapid changes in government, economic and political policies, political or civil unrest or the threat of international boycotts or U.S. anti-boycott legislation

# We have made, and expect to continue to make, strategic acquisitions that involve significant risks and uncertainties.

We completed four acquisitions in the last three years and we intend to enter into acquisitions in the future in an effort to enhance shareowner value. Acquisitions involve a certain amount of risks and uncertainties such as:

- the difficulty in integrating newly-acquired businesses and operations in an efficient and cost-effective manner and the risk that we encounter significant unanticipated costs or other problems associated with integration
- the challenges in achieving strategic objectives, cost savings and other benefits expected from acquisitions
- the risk that our markets do not evolve as anticipated and that the technologies acquired do not prove to be those needed to be successful in those markets
- the risk that we assume significant liabilities that exceed the limitations of any applicable indemnification provisions or the financial resources of any indemnifying parties
- the potential loss of key employees of the acquired businesses
- the risk of diverting the attention of senior management from our existing operations

#### We enter into fixed-price contracts that could subject us to losses in the event that we have cost overruns.

During 2010, approximately 89 percent of our total sales were from, and a significant portion of our anticipated future sales will be from, firm, fixed-price contracts. This allows us to benefit from cost savings, but it carries the burden of potential cost overruns since we assume all of the cost risk. If our initial cost estimates are incorrect, we can incur losses on these contracts. These fixed-price contracts can expose us to potentially large losses because the customer may compel us to complete a project or, in the event of a termination for default, pay the entire incremental cost of its replacement by another

provider regardless of the size of any cost overruns that occur over the life of the contract. Because many of these projects involve new technologies and applications and can last for years, unforeseen events, such as technological difficulties, fluctuations in the price of raw materials, problems with subcontractors and cost overruns, can result in the contractual price becoming less favorable or even unprofitable to us over time. Furthermore, if we do not meet project deadlines or specifications, we may need to renegotiate contracts on less favorable terms, be forced to pay penalties or liquidated damages or suffer major losses if the customer exercises its right to terminate. In addition, some of our contracts have provisions relating to cost controls and audit rights, and if we fail to meet the terms specified in those contracts we may not realize their full benefits. Our results of operations are dependent on our ability to maximize our earnings from our contracts. Lower earnings caused by cost overruns could have an adverse impact on our financial condition, operating results and cash flows.

#### Costs of certain employee and retiree benefits may continue to rise.

Although we have taken action seeking to contain volatility in the costs related to medical and pension benefits, there are risks that our costs for these benefits will increase as a result of:

- continued increases in medical costs related to current employees due to increased usage of medical benefits, medical inflation and the impact of recent U.S. Government health care legislation
- material changes in legislation impacting medical or pension matters
- the effect declines in the stock and bond markets have on the performance of our pension plan assets
- potential reductions in the discount rate used to determine the present value of our retirement benefit obligations

#### Tax changes could affect our effective tax rate and future profitability.

Our future results could be adversely affected by changes in the effective tax rate as a result of changes in our overall profitability and changes in the mix of earnings in countries with differing statutory tax rates, changes in tax legislation, the results of audits and examination of previously filed tax returns and continuing assessment of our tax exposures.

#### We depend on specialized test equipment.

Some of our specialized test equipment that supports the reliability of our products and systems is the result of significant investment. Back up test equipment may not be readily available. Damage to our specialized test equipment may result in protracted production recovery.

#### **Cautionary Statement**

This Annual Report on Form 10-K, and documents that are incorporated by reference in this Annual Report on Form 10-K, contain statements, including certain projections and business trends, that are forward-looking statements as defined in the Private Securities Litigation Reform Act of 1995. Actual results may differ materially from those projected as a result of certain risks and uncertainties, including but not limited to the financial condition of our customers (including major U.S. airlines); the health of the global economy, including potential deterioration in the currently volatile economic and financial market conditions; delays related to the award of domestic and international contracts; the continued support for military transformation and modernization programs; potential adverse impact of oil prices on the commercial aerospace industry; the impact of terrorist events on the commercial aerospace industry; notential declining defense budgets resulting from budget deficits in the U.S. and abroad; changes in domestic and foreign government spending, budgetary and trade policies adverse to

our businesses; market acceptance of our new and existing technologies, products and services; reliability of and customer satisfaction with our products and services; favorable outcomes on or potential cancellation or restructuring of contracts, orders or program priorities by our customers; customer bankruptcies and profitability; recruitment and retention of qualified personnel; regulatory restrictions on air travel due to environmental concerns; effective negotiation of collective bargaining agreements by us and our customers; performance of our customers and subcontractors; risks inherent in development and fixed-price contracts, particularly the risk of cost overruns; risk of significant reduction to air travel or aircraft capacity beyond our forecasts; our ability to execute to our internal performance plans such as our productivity and quality improvements and cost reduction initiatives; achievement of our acquisition and related integration plans; ability to achieve our planned effective tax rates: risk that legislation re-establishing the Federal Research and Development Tax Credit is not passed during our fiscal year 2011; our ability to develop contract compliant systems and products on schedule and within anticipated cost estimates; risk of fines and penalties related to noncompliance with export control regulations; risk of asset impairments; our ability to win new business and convert those orders to sales within the fiscal year in accordance with our annual operating plan; and the uncertainties of the outcome of litigation, as well as other risks and uncertainties, including but not limited to those detailed herein and from time to time in our Securities and Exchange Commission filings. These forward-looking statements are made only as of the date hereof.

#### Item 1B. Unresolved Staff Comments.

None

#### Item 2. Properties.

As of September 30, 2010, we operated 19 manufacturing facilities throughout the U.S. and one manufacturing facility each in Mexico, France, Germany and the United Kingdom. The Company also had engineering facilities, sales offices, warehouses and service locations in approximately 20 countries around the world. These facilities have aggregate floor space of approximately 7 million square feet, substantially all of which is in use. Of this floor space, approximately 58 percent is owned and approximately 42 percent is leased. There are no major encumbrances on any of our plants or equipment, other than financing arrangements which in the aggregate are not significant. In the opinion of management, our properties have been well maintained, are in sound operating condition and contain all equipment and facilities necessary to operate at present levels. A summary of floor space of these facilities at September 30, 2010 is as follows:

Location	Owned Facilities	Leased Facilities	Total
(in thousands of square feet)			
U.S	3,714	2,318	6,032
Europe	329	296	625
Canada and Mexico	_	122	122
Asia Pacific	—	175	175
South America		7	7
Total	4,043	2,918	6,961
Type of Facility	Owned Facilities	Leased Facilities	Total
(in thousands of square feet)			
Manufacturing and service	2,177	1,478	3,655
Sales, engineering and general office space	1,866	1,440	<u>3,306</u>
Total	4,043	2,918	<u>6,961</u>

We have facilities with a total of at least 100,000 square feet in the following cities: Cedar Rapids, Iowa (2,980,000 square feet), Richardson, Texas (390,000 square feet), Melbourne, Florida (335,000 square feet), Heidelberg, Germany (240,000 square feet), Irvine, California (220,000 square feet), San Jose, California (215,000 square feet), Tustin, California (215,000 square feet), Coralville, Iowa (180,000 square feet), Sterling, Virginia (170,000 square feet), Duluth, Georgia (160,000 square feet), Toulouse, France (150,000 square feet), Wilsonville, Oregon (150,000 square feet), Salt Lake City, Utah (120,000 square feet) and Mexicali, Mexico (105,000 square feet). Most of our facilities are generally shared for the benefit of our Government Systems and Commercial Systems businesses. Our owned facility in San Jose, California is vacant and in the process of being sold. This facility has been included in the tables and is characterized as primarily manufacturing.

Certain of our facilities, including those located in California and Mexico, are located near major earthquake fault lines. We maintain earthquake insurance with a deductible of five percent of the insured values with respect to these facilities. We also maintain property insurance for wind damage, including hurricanes and tornadoes, for our facilities. This insurance covers physical damage to property and any resulting business interruption. All losses are subject to a \$5 million deductible with certain exceptions that could affect the deductible.

#### Item 3. Legal Proceedings.

Various lawsuits, claims and proceedings have been or may be instituted or asserted against us relating to the conduct of our business, including those pertaining to product liability, intellectual property, environmental, safety and health, exporting or importing, contract, employment and regulatory matters. Although the outcome of litigation cannot be predicted with certainty and some lawsuits, claims or proceedings may be disposed of unfavorably to us, management believes the disposition of matters that are pending or asserted will not have a material adverse effect on our business or financial condition, but could possibly be material to the results of operations or cash flows of any one quarter.

#### Item 4. Reserved.

#### Item 4A. Executive Officers of the Company.

The name, age, office and position held with us, and principal occupations and employment during the past five years of each of our executive officers as of November 20, 2010 are as follows:

Name, Office and Position, and Principal Occupations and Employment	Age
<i>Clayton M. Jones</i> —Chairman of the Board of Rockwell Collins since June 2002; President and Chief Executive Officer of Rockwell Collins since June 2001	61
Barry M. Abzug—Senior Vice President, Corporate Development of Rockwell Collins since October 2001	58
Patrick E. Allen—Senior Vice President and Chief Financial Officer of Rockwell Collins since January 2005	46
John-Paul E. Besong—Senior Vice-President, e-Business of Rockwell Collins since April 2007; Senior Vice President of e-Business & Lean Electronics of Rockwell Collins prior thereto	57
Gary R. Chadick—Senior Vice President, General Counsel and Secretary of Rockwell Collins since July 2001	49
<i>Gregory S. Churchill</i> —Executive Vice President, International and Service Solutions since February 2010; Executive Vice President and Chief Operating Officer, Government Systems of Rockwell Collins prior thereto	53

Name, Office and Position, and Principal Occupations and Employment	Age
Ronald W. Kirchenbauer—Senior Vice President, Human Resources of Rockwell Collins since April 2003	63
<i>Nan Mattai</i> —Senior Vice President, Engineering and Technology of Rockwell Collins since November 2004	58
<i>Jeffrey A. Moore</i> —Senior Vice President of Operations of Rockwell Collins since April 2006; Acting Senior Vice President of Operations of Rockwell Collins from October 2005 to April 2006; Vice President of Manufacturing Operations of Rockwell Collins prior thereto	57
<b>Robert K. Ortberg</b> —Executive Vice President and Chief Operating Officer, Government Systems since February 2010; Executive Vice President and Chief Operating Officer, Commercial Systems of Rockwell Collins from October 2006 to February 2010; Vice President and General Manager, Air Transport Systems of Rockwell Collins prior thereto	50
<i>David S. Rokos</i> —Vice President and Treasurer of Rockwell Collins since May 2008; Controller of Rockwell Collins Government Systems' Surface Solutions from January 2008 to May 2008; Controller of Rockwell Collins Government Systems' Sensor Systems prior thereto	41
Marsha A. Schulte—Vice President, Finance & Controller of Rockwell Collins since May 2006; Vice President & Controller, Operations of Rockwell Collins prior thereto	53
<i>Kent L. Statler</i> —Executive Vice President and Chief Operating Officer, Commercial Systems since February 2010; Executive Vice President, Rockwell Collins Services from October 2006 to February 2010; Senior Vice President and General Manager of Rockwell Collins Services from prior thereto	45
<b>Robert A. Sturgell</b> —Senior Vice President, Washington Operations since April 2009; Acting Administrator of the Federal Aviation Administration (FAA) from September 2007 to April 2009; Deputy Administrator of the FAA prior thereto	51
There are no family relationships, as defined, between any of the above executive officers and any	

There are no family relationships, as defined, between any of the above executive officers and any other executive officer or any director. No officer was selected pursuant to any arrangement or understanding between the officer and any person other than us. All executive officers are elected annually.

#### PART II

# Item 5. Market for the Company's Common Equity, Related Stockholder Matters and Company Purchases of Equity Securities.

#### **Market Information**

Our common stock, par value \$.01 per share, is listed on the New York Stock Exchange and trades under the symbol "COL". On October 31, 2010, there were 25,489 shareowners of record of our common stock.

The following table sets forth the high and low sales price of our common stock on the New York Stock Exchange—Composite Transactions reporting system during each quarter of our years ended September 30, 2010 and 2009:

		2010		2009	
Fiscal Quarters	High	Low	High	Low	
First	\$56.88	\$47.19	\$42.86	\$27.76	
Second	63.73	52.03	42.14	27.67	
Third		51.85	49.10	32.60	
Fourth	59.40	51.87	51.37	38.29	

#### Dividends

The following table sets forth the cash dividends per share paid by us during each quarter of our years ended September 30, 2010 and 2009:

Fiscal Quarters	2010	2009
First	\$0.24	\$0.24
Second	0.24	0.24
Third	0.24	0.24
Fourth	0.24	0.24

Based on our current dividend policy, we will pay quarterly cash dividends which, on an annual basis, will equal \$0.96 per share. The declaration and payment of dividends by us, however, will be at the sole discretion of our Board of Directors.

#### Repurchases

Our Board of Directors has authorized certain repurchases of our common stock. During 2010, we repurchased approximately 3.2 million shares of our common stock at a total cost of \$182 million, which resulted in a weighted average cost of \$57.50 per share. During 2009, we repurchased approximately 3.9 million shares at a total cost of \$156 million, which resulted in a weighted average cost of \$40.01 per share.

The following table provides information with respect to purchases made by or on behalf of us or any "affiliated purchaser" (as defined in Rule 10b-18(a)(3) under the Securities Exchange Act of 1934) of shares of our common stock during the three months ended September 30, 2010:

Period	Total Number of Shares Purchased	Average Price Paid per Share	Total Number of Shares Purchased as Part of Publicly Announced Plans or Programs	Maximum Number (or Approximate Dollar Value) of Shares that May Yet Be Purchased Under the Plans or Programs(1)
July 1, 2010 through July 31, 2010	305,000	\$55.68	305,000	\$ 75 million
August 1, 2010 through August 31, 2010 .	400,000	\$56.22	400,000	\$ 52 million
September 1, 2010 through September 30,				
2010	460,000	\$57.56	460,000	\$326 million
Total/Average	1,165,000	\$56.61	1,165,000	

(1) On September 16, 2010, our Board authorized the repurchase of an additional \$300 million of our common stock. This authorization has no stated expiration.

#### Item 6. Selected Financial Data.

The following selected financial data should be read in conjunction with the consolidated financial statements and notes thereto included in Item 8 below. The Statement of Operations, Statement of Financial Position and other data has been derived from our audited financial statements.

	Years Ended September 30				
	2010(a)	2009(b)	2008(c)	2007(d)	2006(e)
(dollars in millions, except per share amounts)					
Statement of Operations Data:					
Sales	\$4,665	\$4,470	\$4,769	\$4,415	\$3,863
Cost of sales	3,379	3,150	3,334	3,092	2,752
Selling, general and administrative expenses	478	458	485	482	441
Income before income taxes	802	867	953	843	689
Net income	561	594	678	585	477
Net income as a percent of sales	12.09	76 13.39	% 14.29	% 13.39	% 12.3%
Diluted earnings per share	3.52	3.73	4.16	3.45	2.73
Statement of Financial Position Data:					
Working capital(f)	\$1,237	\$1,003	\$ 598	\$ 710	\$ 603
Property	707	719	680	607	\$ 005 552
Goodwill and intangible assets	1,072	964	807	691	654
Total assets	5,064	4.645	4,144	3,750	3,278
Short-term debt	24	.,	287		5,270
Long-term debt	525	532	228	223	245
Shareowners' equity	1,482	1.292	1,408	1,573	1,206
Other Data:	1,102	1,272	1,100	1,575	1,200
Capital expenditures		\$ 153	4 I/I	\$ 125	\$ 144
Depreciation and amortization	149	144	129	118	106
Dividends per share	0.96	0.96	0.80	0.64	0.56
Stock Price:					
High	\$68.04	\$51.37	\$76.00	\$74.69	\$60.41
Low		27.67	43.26	54.38	43.25

- (a) Includes a \$20 million income tax benefit related to the favorable resolution of certain tax matters in 2010.
- (b) Includes \$21 million of restructuring and asset impairment charges primarily related to reductions in workforce and decisions to implement certain facility rationalization actions (\$14 million after taxes). \$19 million of the restructuring and asset impairment charge was recorded in cost of sales and the remaining \$2 million was included in selling, general and administrative expenses.
- (c) Includes a \$22 million income tax benefit related to the favorable resolution of certain tax matters in 2008.
- (d) Includes (i) a \$13 million reduction in income tax expense related to the retroactive reinstatement of the previously expired Federal Research and Development Tax Credit and (ii) a \$5 million favorable adjustment to the 2006 restructuring charge discussed in item (e)(ii) below. The \$5 million adjustment in 2007 was primarily due to lower than expected employee separation costs (\$3 million gain after taxes).
- (e) Includes (i) \$20 million gain on the sale of Rockwell Scientific Company, LLC, an equity affiliate that was jointly owned with Rockwell Automation, Inc. (\$13 million after taxes) and

(ii) \$14 million restructuring charge related to decisions to implement certain business realignment and facility rationalization actions (\$9 million after taxes).

(f) Working capital consists of all current assets and liabilities, including cash and short-term debt.

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

The following discussion and analysis should be read in conjunction with our consolidated financial statements and notes thereto. The following discussion and analysis contains forward-looking statements and estimates that involve risks and uncertainties. Actual results could differ materially from these estimates. Factors that could cause or contribute to differences from estimates include those discussed under "Cautionary Statement" and "Risk Factors" contained in Item 1 above.

We operate on a 52/53 week fiscal year ending on the Friday closest to September 30. For ease of presentation, September 30 is utilized consistently throughout Management's Discussion and Analysis of Financial Condition and Results of Operations to represent the fiscal year end date. 2010 and 2009 were both 52 week fiscal years, while 2008 was a 53 week fiscal year. All date references contained herein relate to our fiscal year unless otherwise stated.

#### **OVERVIEW AND OUTLOOK**

We benefit from a diversified and balanced business, serving both commercial and government markets. This diversification and balance was an important attribute that helped support the performance of our Company during 2010. Our Government Systems business realized revenue growth from acquisitions and from higher organic sales to customers who remain focused on increasing the effectiveness of the war fighter. Our Commercial Systems business continued to experience lingering effects from uncertainty in the global economic recovery and the adverse impact on our commercial aerospace customers. We took aggressive actions to manage the cost structure of our business and position our portfolios appropriately for these market conditions. We adjusted our operations to increase efficiency and balance capacity as we completed the closure of our facility in San Jose, California and relocated work previously done there to other locations. We focused on containing costs and accelerating the margin accretion of our DataPath, Inc. (DataPath) acquisition. As a result of these efforts, we generated the following results for 2010:

- we achieved sales of \$4.67 billion
- we delivered earnings per share of \$3.52
- we generated operating cash flow of \$711 million
- we continued to invest in research and development (R&D) at 18.5 percent of sales

We believe our Company has proven its ability to both react quickly to changing business conditions and to execute its business plans. Our fundamental strategies continue to serve us well: the balance between our commercial and government businesses; the diversification of our customer base and product offerings; the integration of our business through our shared service operating model and our focus on innovation through R&D.

*Balance*—We feel our business is characterized by its balance, in terms of market segment, geographic regions and product and customer sales mix. We strive to maintain a balance between our Government and Commercial Systems businesses, believing that the segments are complementary to one another. In 2011, we expect the strength of our Commercial Systems business to drive our growth with a modest increase in our Government Systems business. We believe our balanced business portfolio is a fundamental strength of our Company.

*Diversification*—Our business derives its revenue streams from a large number of diverse customers, products, solutions, geographic regions and markets. Our Government Systems business executes against numerous programs every year for a variety of customers, including the U.S. Department of Defense, state and local governments, other government agencies, civil agencies, defense contractors and foreign ministries of defense. Our Commercial Systems business serves customers ranging from the world's largest aircraft manufacturers to individual aircraft owners within the general aviation marketplace. This diversification of revenue sources enables us to pursue numerous growth opportunities as business conditions vary across our portfolios.

*Integration*—We have a highly integrated business reliant upon a shared services operating platform. The integrated nature of our business allows us to leverage product and service capabilities across our segments in a manner we believe is unique in our industry. This integration is evidenced by our product and technology centers of excellence in areas such as displays, communication, navigation and surveillance, through which we apply our core competencies to solutions in both Government and Commercial Systems.

*Innovation*—A well-funded and comprehensive R&D program is a foundational aspect of our Company. Our focus on developing unique solutions to our customers' needs is evidenced by the large investment we dedicate towards R&D programs. It is this spending profile that has allowed us to successfully pursue and capture customer programs and that will continue to be the growth engine for our Company.

Looking forward to 2011, we believe we are positioned to realize a return to growth in our Commercial Systems business and continued increases, although at more modest levels than in recent years, in our Government Systems business. Highlights of our 2011 earnings guidance are as follows:

- total sales in the range of \$4.8 billion to \$5.0 billion, or about a 3 percent to 7 percent increase over 2010
- diluted earnings per share in the range of \$3.75 to \$3.95
- cash provided by operating activities in the range of \$650 million to \$750 million
- capital expenditures of approximately \$150 million
- total company and customer-funded R&D expenditures in the range of \$900 million to \$950 million, or about 19 percent of total sales

See the following sections for further discussion of 2010 and anticipated 2011 results of operations. For additional disclosure on segment operating earnings see Note 23 of the *Notes to Consolidated Financial Statements* in Item 8 below. Please also see our *Risk Factors* and *Cautionary Statement* in Item 1A of this Form 10-K.

#### **RESULTS OF OPERATIONS**

The following management discussion and analysis of results of operations is based on reported financial results for 2008 through 2010 and should be read in conjunction with our consolidated financial statements and the notes thereto in Item 8 below.

## **Consolidated Financial Results**

Sales	2010	2009	2008
(dollars in millions) U.S	\$3,313	\$3,080	\$3,164
Non-U.S.(1)	1,352	1,390	1,605
Total	\$4,665	\$4,470	\$4,769
Percent increase (decrease)	4%	(6)%	

(1) Sales are attributed to geographic region based on country of destination.

## Sales for 2010 compared to 2009

Total sales increased \$195 million, or 4 percent, in 2010 compared to 2009, primarily due to a \$282 million increase in Government Systems sales partially offset by an \$87 million reduction in Commercial Systems sales. Incremental sales from the May 2009 acquisition of DataPath, the December 2009 acquisition of AR Group, Inc. (Air Routing) and the November 2008 acquisition of SEOS Group Limited (SEOS), contributed a total of \$209 million in revenue or 5 percentage points of revenue growth. A more detailed discussion of sales by segment in 2010 and 2009 is found in the Government Systems and Commercial Systems Financial Results sections below.

Domestic sales increased \$233 million, or 8 percent, in 2010 compared to 2009, primarily attributable to sales growth in our Government Systems segment driven by higher product and service sales from the DataPath acquisition and increased sales to the U.S. Government. In addition, higher Commercial Systems sales to Boeing and incremental service sales from the Air Routing acquisition were partially offset by decreased sales to domestic business jet original equipment manufacturers (OEMs).

Non-U.S. sales decreased by \$38 million, or 3 percent, in 2010 compared to 2009, primarily due to lower Commercial Systems sales impacted by reduced production rates at non-U.S. business and regional jet OEMs, partially offset by incremental sales to regions outside of the U.S. from the DataPath and SEOS acquisitions.

## Sales for 2009 compared to 2008

Total sales decreased by \$299 million, or 6 percent, in 2009 compared to 2008, primarily due to a \$512 million reduction in Commercial Systems sales, partially offset by a \$213 million increase in Government Systems sales. Incremental sales from the April 2008 acquisition of Athena Technologies, Inc. (Athena), the November 2008 acquisition of SEOS and the May 2009 acquisition of DataPath, contributed a total of \$117 million in revenue, or 2 percentage points of revenue growth. A more detailed discussion of sales by segment in 2009 and 2008 is found in the Government Systems and Commercial Systems Financial Results sections below.

Domestic sales decreased by \$84 million, or 3 percent, in 2009 compared to 2008, primarily due to lower sales volume of Commercial Systems products and systems to OEMs and reduced commercial avionics aftermarket hardware and service and support revenues. These decreases were partially offset by incremental revenue from the DataPath and Athena acquisitions and higher sales to the U.S. Government.

Non-U.S. sales decreased by \$215 million, or 13 percent, in 2009 compared to 2008, primarily due to the decline in Commercial Systems sales resulting from lower production rates at OEMs and a reduction in commercial avionics aftermarket hardware and service and support revenues. These decreases were partially offset by incremental sales from the SEOS and DataPath acquisitions.

#### Cost of Sales

Total cost of sales is summarized as follows:

(dollars in millions)	2010	2009	2008
Total cost of sales	\$3,379	\$3,150	\$3,334
Percent of total sales	72.4%	70.5%	69.9%

Cost of sales consists of all costs incurred to design and manufacture our products and includes R&D, raw material, labor, facility, product warranty and other related expenses.

## Cost of sales for 2010 compared to 2009

Total cost of sales increased \$229 million, or 7 percent, in 2010 compared to 2009, primarily due to the following:

- incremental product and service cost of sales from the DataPath, Air Routing and SEOS acquisitions totaling \$146 million
- a \$66 million increase attributable to higher employee incentive compensation expenses. For 2010, \$60 million of employee compensation expense was included in cost of sales. For 2009, no employee incentive compensation was awarded. In addition, a favorable adjustment to reduce cost of sales by \$6 million occurred during 2009 resulting from lower than expected compensation payments made to employees in 2009 for incentive awards earned in 2008
- a \$31 million increase attributable to higher defined benefit pension expense. As discussed in the Retirement Plans section below, the increase in pension expense was primarily due to the unfavorable impact of a decrease in the discount rate used to measure our U.S. pension expense from 7.60 percent in 2009 to 5.47 percent in 2010. For 2010, \$12 million of pension expense was included within cost of sales, compared to \$19 million of pension income during 2009
- a \$19 million benefit due to lower restructuring and asset impairment charges that were incurred in 2009 and primarily related to the closure of our facility in San Jose, California
- a \$10 million decrease from lower company-funded R&D costs as explained in detail below
- the remaining variance primarily related to a \$68 million increase in cost of sales associated with the organic sales growth in Government Systems, partially offset by a \$53 million reduction in cost of sales from lower organic Commercial Systems sales volume. See the Government Systems and Commercial Systems Financial Results sections below for further discussion

# Cost of sales for 2009 compared to 2008

Total cost of sales decreased \$184 million, or 6 percent, in 2009 compared to 2008, primarily due to the following:

• a \$206 million decrease from lower organic Commercial Systems sales volume, partially offset by a \$56 million increase associated with the organic sales growth in Government

Systems. See the Government Systems and Commercial Systems Financial Results sections below for further discussion

- a \$107 million decrease attributable to lower employee incentive compensation expenses. For 2009, employee incentive compensation resulted in a favorable reduction to cost of sales of \$6 million (see explanation above). For 2008, \$101 million of employee incentive compensation expense was included within cost of sales
- a \$40 million decrease from lower company-funded R&D costs as explained in detail below
- a \$10 million decrease attributable to higher defined benefit pension income. As discussed in the Retirement Plans section below, the higher pension income was primarily due to the favorable impact of an increase in the discount rate used to measure our U.S. pension expense from 6.60 percent in 2008 to 7.60 percent in 2009. Pension income included within cost of sales was \$19 million for 2009 and \$9 million for 2008
- the above items were partially offset by incremental cost of sales from the DataPath, SEOS and Athena acquisitions totaling \$104 million as well as \$19 million of costs associated with the 2009 restructuring and asset impairment charges

# R&D expense included in Cost of sales for 2010, 2009 and 2008

R&D expense is included as a component of cost of sales and is summarized as follows:

	2010	2009	2008
(dollars in millions)			
Customer-funded: Government Systems	\$437	\$413	\$398
Commercial Systems	79	80	103
Total customer-funded	516	493	501
Company-funded:	115	104	98
Government Systems	230	251	297
Total company-funded	345	355	395
Total Research and Development	\$861	\$848	<u>\$896</u>
Percent of total sales	18.5%	19.0%	18.8%

Company-funded R&D expense consists primarily of payroll-related expenses of employees engaged in R&D activities, engineering related product materials and equipment and subcontracting costs. Customer-funded R&D expenditures are incurred pursuant to contractual arrangements and are accounted for as contract costs within cost of sales with the reimbursement accounted for as a sale when earned.

Total R&D expense increased \$13 million from 2009 to 2010. The customer-funded portion of R&D expense increased \$23 million from 2009 to 2010, primarily due to a \$24 million increase within Government Systems from customer-funded development efforts on a European fixed-wing aircraft program and a vehicle electronics integration program. The increase in customer-funded R&D was partially offset by a \$10 million decrease in company-funded R&D. Commercial Systems company-funded R&D decreased \$21 million, primarily from lower spending as certain projects neared completion and the timing of other efforts were delayed as we continued to manage our cost structure and adjust to market demands. This decrease was partially offset by an \$11 million increase in company-funded R&D expense within Government Systems, primarily related to the DataPath acquisition and increased spending on other programs.

Total R&D expense decreased \$48 million from 2008 to 2009. This decrease was primarily related to a \$46 million reduction in Commercial Systems company-funded R&D expense driven by lower development costs on the Boeing 787 program and reduced spending on certain other initiatives as global macro-economic factors adversely impacted our commercial markets, partially offset by increased spending on the Airbus A350 program. The customer-funded portion of R&D expense decreased slightly from 2008 to 2009 as lower customer-funded development on certain commercial air transport platforms with Boeing were partially offset by higher customer-funded development within Government Systems on programs such as Common Range Integrated Instrumentation System (CRIIS) and Joint Precision Approach and Landing System (JPALS).

Looking forward to 2011, total R&D expense is expected to increase by approximately 5 to 10 percent over 2010 and be in the range of \$900 million to \$950 million, or about 19 percent of total Company sales. The increase is primarily due to expected growth in customer-funded R&D principally related to recent awards and anticipated Government Systems development programs and other customer-funded development programs within Commercial Systems related to certain Asian regional jet programs. Increases are also expected in company-funded R&D as Government Systems continues to apply our commercial flight deck architecture into military and civil applications and Commercial Systems applies our Fusion product to certain next generation flight decks for business aircraft.

## Selling, General and Administrative Expenses

(dollars in millions)	2010	2009	2008
Selling, general and administrative expenses (SG&A)	\$478	\$458	\$485
Percent of total sales	10.2%	10.2%	10.2%

SG&A expenses consist primarily of personnel, facility and other expenses related to employees not directly engaged in manufacturing or R&D activities. These activities include marketing and business development, finance, legal, information technology and other administrative and management functions.

Total SG&A expenses increased \$20 million, or 4 percent, in 2010 compared to 2009, primarily due to the following:

- a \$49 million increase due to the combined impact of incremental SG&A expense from the DataPath, Air Routing and SEOS acquisitions, higher employee incentive compensation costs and an increase in defined benefit pension expense
- a \$29 million decrease in SG&A expense primarily comprised of reductions in employee headcount and other cost savings

SG&A expenses decreased \$27 million, or 6 percent, in 2009 compared to 2008, primarily due to the following:

- a \$29 million decrease from the combined impact of lower employee incentive compensation costs and reduced defined benefit pension expense
- the remaining variance resulted from a \$2 million net increase attributable primarily to incremental SG&A expense from the DataPath, SEOS and Athena acquisitions, which were mostly offset by reductions in employee headcount and other cost savings

Interest Expense			
(in millions)		2009	2008
Interest expense	\$20	\$18	\$21

Interest expense increased by \$2 million in 2010 compared to 2009, primarily due to a full year of interest expense associated with the \$300 million of long-term debt issued May 6, 2009. See Note 10 of the *Notes to the Consolidated Financial Statements* in Item 8 below for more detail regarding outstanding debt.

Interest expense decreased \$3 million in 2009 compared to 2008, primarily due to a more favorable interest rate environment on our variable rate short-term debt outstanding during 2009.

Other Income, Net	2010	2009	2008
(in millions)	<u>Φ(1.4</u> )	¢(22)	¢(24)
Other income, net	\$(14)	\$(23)	\$(24)

For information regarding the fluctuations in other income, net, see Note 15 of the *Notes to Consolidated Financial Statements* in Item 8 below.

Income Tax Expense	2010	2009	2008
(dollars in millions) Income tax expense			\$ 275
Effective income tax rate		31.5%	28.9%

The effective income tax rate differed from the U.S. statutory tax rate as detailed below:

	2010	2009	2008
Statutory tax rate	35.0%	35.0%	35.0%
State and local income taxes	0.8	0.7	0.6
Research and development credit	(1.2)	(2.2)	(2.6)
Domestic manufacturing deduction	(1.1)	(1.3)	(1.5)
Tax settlements	(2.4)	_	(2.3)
Other	(1.0)	(0.7)	<u>(0.3</u> )
Effective income tax rate	<u>30.1</u> %	<u>31.5</u> %	28.9%

The difference between our effective income tax rate in 2010 and the statutory tax rate is primarily due to the benefit from the settlement of certain tax matters, the tax benefits derived from the Federal Research and Development Tax Credit (Federal R&D Tax Credit), which provides a tax benefit on certain incremental R&D expenditures, and the Domestic Manufacturing Deduction under Section 199 (DMD), which provides a tax benefit on U.S. based manufacturing.

The effective income tax rate in 2010 decreased from 2009 primarily due to the favorable impact of the Internal Revenue Service (IRS) completing its examination of the taxable years ended September 30, 2006 and 2007, partially offset by differences in the availability of the Federal R&D Tax Credit which expired December 31, 2009.

The effective income tax rate in 2009 increased from 2008 primarily due to the favorable resolution of certain tax settlements that benefited our effective income tax rate in 2008.

The effective income tax rates for 2010, 2009 and 2008 include a tax benefit related to the DMD. The DMD tax benefit available in 2010, 2009 and 2008 was being phased in by statute and was therefore lower than the full DMD tax benefit which will be effective beginning in fiscal year 2011.

For 2011, our effective income tax rate is projected to be in the range of 31 percent to 32 percent in comparison to our 2010 effective income tax rate of 30.1 percent. The projected 2011 effective income tax rate assumes the Federal R&D Tax Credit is available for the entire fiscal year, although legislation authorizing Federal R&D Tax Credit beyond December 31, 2009 has yet to be enacted.

Management believes a valuation allowance against deferred tax assets is not considered necessary because it is more likely than not the deferred tax assets will be fully realized, except for \$15 million of deferred tax assets which have been fully reserved related to foreign net operating losses in Sweden and the United Kingdom which are not subject to expirations, a domestic capital loss carryforward which expires in 2015, and state R&D credit carryovers with varying expiration dates.

## Net Income and Diluted Earnings Per Share

(dollars and shares in millions, except per share amounts)	2010	2009	2008
Net income as a percent of sales	\$ 561	\$ 594	\$ 678
	12.0%	6 13.3%	6 14.2%
Diluted earnings per share	\$ 3.52	\$ 3.73	\$ 4.16
	159.2	159.4	162.9

Net income for 2010 decreased 6 percent to \$561 million, or 12.0 percent of sales, from net income of \$594 million, or 13.3 percent of sales, for 2009. Diluted earnings per share decreased 6 percent to \$3.52 for 2010 compared to \$3.73 for 2009. The decrease in net income and diluted earnings per share was primarily the result of higher expense from increased pension and employee incentive compensation costs and lower earnings from reduced Commercial Systems sales volume as discussed in the Commercial Systems Financial Results section. These items were partially offset by higher earnings from increased Government Systems sales volume as discussed in the Government Systems Financial Results section, a reduction to the effective income tax rate as discussed in the Income Taxes section and lower restructuring and asset impairment charges which occurred in 2009 and primarily related to the closure of our facility in San Jose, California. The 2009 restructuring and asset impairment charge was \$14 million after-taxes, or \$21 million before income taxes.

Net income in 2009 decreased 12 percent to \$594 million, or 13.3 percent of sales, from net income in 2008 of \$678 million, or 14.2 percent of sales. Diluted earnings per share decreased 10 percent in 2009 to \$3.73, compared to \$4.16 in 2008. The decrease in net income was primarily due to lower earnings from reduced Commercial Systems sales volume as discussed in the Commercial Systems Financial Results section, an increase to the effective income tax rate as discussed in the Income Taxes section and the \$14 million after-tax restructuring and asset impairment charge (\$21 million before income taxes) that was primarily related to the decision to close our San Jose, California facility. These items were partially offset by lower employee incentive compensation costs, higher earnings from increased Government Systems sales volume as discussed in the Government Systems Financial Results section and lower company-funded R&D costs. The decrease in earnings per share was lower than the decrease in net income due to the positive impact of our share repurchase program.

#### **Segment Financial Results**

#### Government Systems

#### **Overview and Outlook**

Our Government Systems business provides communication and electronic systems, products and services for airborne and surface applications to the U.S. Department of Defense, state and local governments, other government agencies, civil agencies, defense contractors and foreign ministries of defense. These systems, products and services support airborne (fixed and rotary wing), ground and shipboard applications. The short and long-term performance of our Government Systems business is affected by a number of factors, including the amount and prioritization of defense spending by the U.S. and non-U.S. governments, which is generally based on the security environment and underlying political landscape resulting from budget deficits in the U.S. and abroad.

We expect global baseline defense budgets to be constrained as we move into 2011 and the available funding for our R&D and procurement budgets to be relatively flat due to a combination of factors. These factors include: a reduction in supplemental appropriations that could put further pressure on procurement budgets; the impact of announced program cuts such as completion of the F-22 program and restructuring of Future Combat Systems; and the potential for Eurofighter program delays and other program delays similar to those realized in 2010. In spite of the market environment, we believe high priority military transformation initiatives and customer demand for cost-effective solutions to modernize and extend the life of current systems or to replace systems returning from deployment will lead to funding support for our military communications and electronics equipment. We expect that these customer priorities, combined with our strengthening positions in certain faster growing areas of our served defense electronics and communications markets, should enable us to deliver modest revenue growth in 2011. We continue to expand our involvement in certain segments of the defense electronics market and expect to see future growth from sales of our products and services for unmanned air vehicles, ground vehicles and soldier systems.

Risks affecting future performance of our Government Systems business include, but are not limited to:

- potential impact of geopolitical and economic events
- overall funding and prioritization of the U.S. and non-U.S. defense budgets
- · delayed or reduced funding for programs we have won
- our ability to win new business, successfully develop products and execute on programs pursuant to contractual requirements

We expect Government Systems sales to increase by approximately 2 percent in 2011 compared to 2010. Growth areas are expected to be as follows:

- rotary wing platform avionics
- electronic systems integration
- simulation and training systems
- Micro-Defense Advanced GPS Receiver (DAGR) products
- surface communication equipment programs

Growth in the above areas is likely to be partially offset by expected declines in the following:

- KC-135 Global Air Traffic Management (GATM) program
- reduced shipments of display and communications equipment for fighter jet platforms
- Joint Tactical Radio System (JTRS) programs as it transitions from development to low rate initial production
- lower volume following initial deliveries on an electronic system integration program for the California Highway Patrol
- reduced production rates for legacy global-positioning-system (GPS) products

We project Government Systems 2011 segment operating margins will be comparable to the 21.2 percent segment operating margin reported in 2010 as expected increases in employee incentive compensation expenses are expected to be offset by a decrease in defined benefit pension plan expenses as discussed in the Retirement Plans section below.

For additional disclosure on Government Systems segment results see Note 23 of the Notes to Consolidated Financial Statements in Item 8 below.

#### **Government Systems Sales**

The following table represents Government Systems sales by product category:

(dollars in millions)	2010	2009	2008
Airborne solutions	\$1,852	\$1,761	\$1,662
Surface solutions	1,009	818	704
Total		\$2,579	\$2,366
Percent increase	11%	9%	

### Government Systems Sales for 2010 compared to 2009

Airborne solutions sales increased \$91 million, or 5 percent, in 2010 compared to 2009, primarily due to the following:

- a \$66 million increase in tanker / transport and special mission program revenues, due primarily to the combined impact of recent non-U.S. program wins to upgrade fixed-wing aircraft and higher development revenues on KC-135 programs
- a \$40 million increase comprised of higher sales from deliveries of satellite radio units for certain mission system programs, increased effort on a secure network infrastructure upgrade program and higher simulation and training revenues from deliveries of visual display systems
- incremental sales from the November 2008 SEOS acquisition contributed \$5 million, or less than 1 percentage point of revenue growth
- the above items were partially offset by a \$27 million reduction in sales of display and communications equipment for fighter jets due to the wind-down of several programs

Surface solutions sales increased \$191 million, or 23 percent, in 2010 compared to 2009, primarily due to the following:

- incremental sales from the May 2009 DataPath acquisition contributed \$172 million, or 21 percentage points of revenue growth
- organic sales increased \$19 million, or 2 percent, primarily due to \$54 million of higher revenue from initial deliveries on a vehicle electronics integration program, partially offset by \$36 million of lower revenue from GPS products as production rates were reduced in accordance with U.S. Department of Defense fielding requirements

#### Government Systems Sales for 2009 compared to 2008

Airborne solutions sales increased \$99 million, or 6 percent, in 2009 compared to 2008, primarily due to the following:

- a \$53 million increase in simulation and training program revenues, primarily for the E-2 Hawkeye aircraft and Blackhawk helicopter
- incremental sales from the April 2008 acquisition of Athena and the November 2008 acquisition of SEOS contributed a total of \$27 million, or 2 percentage points of revenue growth
- a \$23 million increase in development program revenues on the CRIIS program
- the above items were partially offset by a \$19 million decrease in international C-130 upgrade program revenues

Surface solutions sales increased \$114 million, or 16 percent, in 2009 compared to 2008, primarily due to the following:

- incremental sales from the May 2009 DataPath acquisition contributed \$84 million, or 12 percentage points of revenue growth
- a \$21 million increase from the JPALS development program
- a \$17 million increase from a non-U.S. fixed-site radio upgrade program
- the above items were partially offset by a \$20 million decrease in DAGR program revenues

### **Government Systems Segment Operating Earnings**

	2010	2009	2008
(dollars in millions)	<u>ф (О(</u>	e (02	¢ 106
Segment operating earnings	\$ 606	\$ 602	\$ 480 20 5 C
Percent of sales	21.2%	23.3%	20.5%

# Government Systems Operating Earnings for 2010 compared to 2009

Government Systems operating earnings were \$606 million, or 21.2 percent of sales, for 2010 compared to operating earnings of \$602 million, or 23.3 percent of sales, for 2009. The \$4 million increase in Government Systems operating earnings was primarily due to the following:

- the \$282 million increase in sales volume discussed in the Government Systems Sales section above resulted in a \$219 million increase to costs and incremental operating earnings of \$63 million. The higher costs primarily resulted from acquisitions and the vehicle electronics integration program discussed in the Government Systems Sales section above
- a \$14 million benefit to operating earnings resulted from lower warranty expense. The reduction in warranty expense was primarily due to the combined impact of a favorable adjustment recorded in 2010 to reduce warranty reserves for certain tanker transport aircraft programs and the absence of unfavorable charges which occurred in 2009 related to retrofits of fielded product. During 2010, net warranty expense for the Government Systems segment was \$1 million compared to \$15 million during 2009
- a \$62 million reduction in operating earnings attributable to the combined impact of a \$44 million increase in employee incentive compensation costs and an \$18 million increase in pension expense as discussed in the Cost of Sales section above. For 2010, employee incentive compensation costs and defined benefit pension expense were \$41 million and \$8 million, respectively. For 2009, employee incentive compensation and defined benefit pension income benefited operating earnings by \$3 million and \$10 million, respectively
- an \$11 million reduction in operating earnings related to higher company-funded R&D expense, as explained in the Cost of Sales section above

The decline in Government Systems operating earnings as a percent of sales during 2010 compared to 2009 was primarily due to higher employee incentive compensation, pension and company-funded R&D expenses explained above and lower margin acquisition revenues, partially offset by the reduction in warranty expense.

# Government Systems Operating Earnings for 2009 compared to 2008

Government Systems operating earnings were \$602 million, or 23.3 percent of sales, for 2009 compared to operating earnings of \$486 million, or 20.5 percent of sales, for 2008. The \$116 million increase in Government Systems operating earnings was primarily due to the following:

- the \$213 million increase in sales volume discussed in the Government Systems Sales section above resulted in a \$161 million increase to costs and incremental operating earnings of \$52 million. The higher costs primarily resulted from acquisitions and the simulation and training programs discussed in the Government Systems Sales section above
- a \$70 million benefit to operating earnings resulted from lower employee incentive compensation and pension costs discussed in the Cost of Sales section above. For 2009, employee incentive compensation and defined benefit pension income benefited operating earnings by \$3 million and \$10 million, respectively. For 2008, employee incentive compensation costs were \$61 million and defined benefit pension income was \$4 million
- a \$6 million reduction in operating earnings related to higher company-funded R&D expense, as explained in the Cost of Sales section above

The increase in Government Systems operating earnings as a percent of sales during 2009 compared to 2008 was primarily due to the lower employee incentive compensation and pension expenses explained above.

#### **Commercial Systems**

## **Overview and Outlook**

Our Commercial Systems business supplies aviation electronics systems, products and services to customers located throughout the world. The customer base is comprised of OEMs of commercial air transport, business and regional aircraft, commercial airlines and fractional and other business aircraft operators. The near and long-term performance of our Commercial Systems business is impacted by general worldwide economic health, commercial airline flight hours, the financial condition of airlines worldwide as well as corporate profits.

We are experiencing diverging trends in the commercial markets that we serve. The strength of backlog and projected recovery of aircraft orders has prompted an increase in production rates by our air transport OEM customers. These increased rates are a positive sign that airlines expect to see continued favorable traffic trends as we move into 2011. Conversely, the market for new business and regional jets has remained stressed on weak orders and uncertainty relative to macroeconomic indicators. Thus we expect deliveries of business and regional jets in 2011 to be relatively flat as compared to 2010. We expect a favorable commercial aftermarket environment due to continued increases in passenger traffic and airline capacity. Additionally, stronger airline profitability is expected to drive significant increases in demand for our retrofit and spare products.

Risks to the Commercial Systems market include, among other things:

- turbulence in global economic and financial markets could continue to have a significant impact on demand for air travel, airline demand for new aircraft and the availability of financing for new aircraft
- occurrence of an unexpected geopolitical or health pandemic event that could have a significant impact on demand for air travel and airline demand for new aircraft
- potential negative impact that fuel prices could have on the profitability of airline and other aircraft operator customers

- our ability to develop products and execute on programs pursuant to contractual requirements
- · development and market acceptance of our products and systems
- continued pressure on corporate profits

We expect Commercial Systems sales to increase by 10 percent in 2011 compared to 2010 primarily due to the following:

- sales to air transport aircraft OEMs are expected to increase approximately 10 percent as a result of the entry into service and ramp-up in production of Boeing's 787 and planned production rate increases of Airbus' A320
- sales to business and regional jet aircraft OEMs are projected to increase in the low teens due to the introduction of our avionics on Bombardier Global aircraft and a full year of production of the Cessna CJ-4
- excluding Wide-body IFE service and support activities, air transport aftermarket are expected to experience approximately 10 percent revenue growth due to continued increases in passenger traffic, airlines bringing in additional capacity and stronger airline profitability
- business and regional jet aftermarket revenues are expected to increase in the mid teens as a result of continued improvement in aircraft utilization and demand for retrofit products
- the above items are expected to be partially offset by an estimated reduction of \$20 million in sales of Wide-body IFE products and systems due to our decision in 2005 to cease investing in this product area. Sales related to Wide-body IFE services are expected to decline an additional \$10 million as customers continue to retire older aircraft or replace their IFE systems

We project Commercial Systems 2011 operating margins will be higher than the 16.2 percent segment operating margins reported in 2010, due primarily to the forecasted increase in sales volumes. Anticipated increases in employee incentive compensation expense are expected to be largely offset by a decrease in defined benefit pension plan expenses as discussed in the Retirement Plans section below.

For additional disclosure on Commercial Systems segment results see Note 23 of the *Notes to Consolidated Financial Statements* in Item 8 below.

#### **Commercial Systems Sales**

The following table represents Commercial Systems sales by product category:

(dollars in millions)	2010	2009	2008
Air transport aviation electronics:			
Original equipment	\$ 439	\$ 365	\$ 464
Aftermarket	509	536	651
Wide-body in-flight entertainment products	50	85	142
Total air transport aviation electronics	998	986	1,257
Business and regional aviation electronics:			
Original equipment	466	605	805
Aftermarket	340	300	341
Total business and regional aviation electronics	806	905	1,146
Total	\$1,804	<u>\$1,891</u>	\$2,403
Percent decrease	(5)%	(21)%	ı.

#### Commercial Systems Sales for 2010 compared to 2009

Total air transport aviation electronics sales increased \$12 million, or 1 percent, in 2010 compared to 2009, primarily due to the following:

- air transport OEM sales increased \$74 million, or 20 percent, primarily from higher sales to Boeing across multiple platforms as sales in the prior year were adversely impacted by Boeing's labor strike and resulting inventory rationalization
- air transport aftermarket sales decreased \$27 million, or 5 percent, due primarily to a \$30 million reduction in aftermarket hardware sales driven by lower retrofits and spares
- Wide-body IFE decreased \$35 million, or 41 percent. Wide-body IFE relates to sales of twin-aisle IFE products and systems to customers in the air transport aviation electronics market. In September 2005 we announced our strategic decision to shift research and development resources away from traditional IFE systems for next generation wide-body aircraft. We continue to execute on Wide-body IFE contracts and plan to support existing customers, which includes on-going service and support activities. Sales related to Wide-body IFE service and support activities are included in the air transport aviation electronics aftermarket

Total business and regional aviation electronics sales decreased \$99 million, or 11 percent, in 2010 compared to 2009, primarily due to the following:

- business jet OEM sales decreased \$127 million, or 27 percent, primarily due to lower business jet OEM production rates
- regional jet OEM sales decreased \$12 million, or 10 percent, primarily due to depressed regional jet OEM production rates at Bombardier, partially offset by higher customer-funded development programs
- incremental revenue from the Air Routing acquisition contributed \$28 million to business and regional aviation electronics aftermarket sales
- organic business and regional aftermarket sales increased \$12 million, or 4 percent, primarily due to a \$9 million increase in service revenues from improved aircraft utilization

### Commercial Systems Sales for 2009 compared to 2008

Total air transport aviation electronics sales decreased \$271 million, or 22 percent, in 2009 compared to 2008, primarily due to the following:

- air transport aftermarket sales decreased \$115 million, or 18 percent, due primarily to a \$64 million reduction in aftermarket hardware sales and a \$51 million decrease in service and support revenues as airlines reduced capacity and deferred discretionary upgrade and retrofit programs due to the overall weakness in the economic environment
- air transport OEM sales decreased \$99 million, or 21 percent, driven by a \$66 million reduction in sales to Boeing resulting primarily from the adverse impact of Boeing's 2009 labor strike and lower Boeing 787 program-related revenue
- Wide-body IFE decreased \$57 million, or 40 percent

Total business and regional aviation electronics sales decreased \$241 million, or 21 percent, in 2009 compared to 2008, primarily due to the following:

• business jet OEM sales decreased \$188 million, or 28 percent, primarily due to depressed business jet OEM production rates

- business and regional aftermarket sales decreased \$41 million, or 12 percent, due to a \$22 million reduction in hardware revenue and a \$19 million reduction in service and support sales resulting from decreases in business aircraft utilization
- regional jet OEM sales decreased \$12 million, or 9 percent, as a \$22 million decrease in sales for a Chinese turbo-prop regional aircraft was partially offset by higher customer-funded development revenue on new programs

## **Commercial Systems Segment Operating Earnings**

(dollars in millions)	2010	2009	2008
Segment operating earnings	\$ 293	\$ 353	\$ 560
Percent of sales	16.2%	18.7%	23.3%

# Commercial Systems Operating Earnings for 2010 compared to 2009

Commercial Systems operating earnings decreased \$60 million, or 17 percent, for 2010 compared to 2009, primarily due to the following:

- the \$87 million reduction in sales volume explained in the Commercial Systems Sales section above resulted in a \$39 million decrease to operating earnings and a \$48 million decrease to costs
- a \$42 million reduction in operating earnings attributable to the combined impact of a \$29 million increase in employee incentive compensation costs and a \$13 million increase in pension expense as discussed in the Cost of Sales section above. For 2010, employee incentive compensation costs and defined benefit pension expenses were \$26 million and \$5 million, respectively. For 2009, employee incentive compensation and defined benefit pension income benefited operating earnings by \$3 million and \$8 million, respectively
- a \$21 million benefit to operating earnings due to lower company-funded R&D expense, as explained in the Cost of Sales section above

The decline in Commercial Systems operating earnings as a percent of sales during 2010 compared to 2009 was primarily due to the lower sales volume and higher employee incentive compensation and pension expenses, partially offset by the reduction in company-funded R&D expenses noted above and lower SG&A from headcount reductions and other cost savings.

#### Commercial Systems Operating Earnings for 2009 compared to 2008

Commercial Systems operating earnings decreased \$207 million, or 37 percent, in 2009 compared to 2008, primarily due to the following:

- the \$512 million reduction in sales volume explained in the Commercial Systems Sales section above resulted in a \$294 million decrease to operating earnings and a \$218 million decrease to costs
- a \$17 million decrease to operating earnings resulting from the absence of certain favorable adjustments related to contract option exercises and royalty income which both benefited 2008
- a \$58 million benefit to operating earnings resulting from lower employee incentive compensation and pension costs discussed in the Cost of Sales section above. For 2009, employee incentive compensation costs and defined benefit pension income benefited operating earnings by \$3 million and \$8 million, respectively. For 2008, employee incentive

compensation costs were \$51 million and defined benefit pension income benefited operating earnings by \$4 million

• a \$46 million benefit to operating earnings due to lower company-funded R&D expense, as explained in the Cost of Sales section above

The decline in Commercial Systems operating earnings as a percent of sales during 2009 compared to 2008 was primarily due to lower sales volume and the absence of certain favorable adjustments related to contract option exercises and royalty income, partially offset by the reduction in employee incentive compensation and pension costs and reduced company-funded R&D expenses as noted above.

#### General Corporate, Net

(in millions)	2010	2009	2008
General corporate, net	\$54	\$31	\$53

General corporate, net expense increased \$23 million during 2010 as compared to 2009 primarily due to the combined impact of a \$6 million increase in employee incentive compensation and a \$13 million increase in defined benefit pension expenses as discussed in the Cost of Sales section above. For 2010, employee incentive compensation and defined benefit pension expenses were \$5 million and \$13 million, respectively. For 2009, employee incentive compensation resulted in a \$1 million benefit to general corporate, net while pension expense was zero.

General corporate, net expense decreased \$22 million in 2009 compared to 2008. The decrease was primarily attributable to the combined impact of a \$13 million reduction in employee incentive compensation and a \$5 million reduction in defined benefit pension expenses as discussed in the Cost of Sales section above. For 2009, employee incentive compensation resulted in a \$1 million benefit to general corporate, net while pension expense was zero. For 2008, employee incentive compensation and defined benefit pension expenses were \$12 million and \$5 million, respectively.

#### **Retirement** Plans

Net benefit expense (income) for pension benefits and other retirement benefits is as follows:

(in millions)	2010	2009	2008
Pension benefits	\$26	\$(18)	\$(3)
Other retirement benefits	5	<b>`</b> 4	(2)
Net benefit expense (income)	\$31	\$(14)	<u>\$(5)</u>

#### Pension Benefits

In 2003, we amended our U.S. qualified and non-qualified pension plans covering all salary and hourly employees not covered by collective bargaining agreements to discontinue benefit accruals for salary increases and services rendered after September 30, 2006. Concurrently, we replaced this benefit by supplementing our existing defined contribution savings plan to include an additional Company contribution effective October 1, 2006. The supplemental contribution to our existing defined contribution savings plan was \$34 million, \$36 million and \$37 million for 2010, 2009 and 2008, respectively.

Defined benefit pension expense (income) for the years ended September 30, 2010, 2009 and 2008 was \$26 million, \$(18) million and \$(3) million, respectively. The higher pension expense in 2010 compared to 2009 was primarily due to the unfavorable impact of a decrease in the discount rate used to measure pension expense from 7.60 percent in 2009 to 5.47 percent in 2010. The higher pension income in 2009

compared to 2008 was primarily due to the favorable impact of an increase in the discount rate that was used to measure pension expense from 6.60 percent in 2008 to 7.60 percent in 2009.

During 2010, the funded status of our pension plans declined from a deficit of \$1,040 at September 30, 2009 to a deficit of \$1,185 million at September 30, 2010, primarily due to a decrease in the discount rate used to measure our U.S. pension obligations from 5.47 percent at September 30, 2009 to 4.85 percent at September 30, 2010, partially offset by an increase in plan assets driven by improved market returns in 2010. During 2009, the funded status of our pension plans declined from a deficit of \$424 million at September 30, 2008 to a deficit of \$1,040 million at September 30, 2009, primarily due to a decrease in the discount rate used to measure our U.S. pension obligations from 7.60 percent at September 30, 2008 to 5.47 percent at September 30, 2009.

We expect defined benefit pension income of \$16 million in 2011, compared to \$26 million of pension expense in 2010. The expected \$42 million reduction in pension expense from 2010 to 2011 is primarily due to a change in the period of time over which actuarial gains and losses are amortized as explained in further detail in Note 11 of the *Notes to Consolidated Financial Statements* in Item 8 below.

Our objective with respect to the funding of our pension plans is to provide adequate assets for the payment of future benefits. Pursuant to this objective, we will fund our pension plans as required by governmental regulations and may consider discretionary contributions as conditions warrant. We believe our strong financial position continues to provide us the opportunity to make contributions to our pension fund without inhibiting our ability to pursue strategic investments.

We plan to contribute \$100 million to our U.S. qualified pension plan in 2011, which we anticipate will fully satisfy the minimum statutory funding requirements for 2011. Any additional future contributions necessary to satisfy the minimum statutory funding requirements are dependent upon actual plan asset returns, interest rates and any changes to U.S. pension funding legislation. We may elect to make additional discretionary contributions during 2011 to further improve the funded status of this plan. Contributions to our non-U.S. plans and our U.S. non-qualified plan are expected to total \$13 million in 2011.

#### Other Retirement Benefits

We have historically provided retiree medical and life insurance benefits to substantially all of our employees. We have undertaken two major actions over the past number of years with respect to these benefits that have lowered both the current and future costs of providing these benefits:

- in July of 2002, the pre-65 and post-65 retiree medical plans were amended to establish a fixed Company contribution. Additional premium contributions will be required from participants for all costs in excess of this fixed contribution amount. This amendment eliminated the risk to us related to health care cost escalations for retiree medical benefits going forward as additional contributions will be required from retirees for all costs in excess of our fixed contribution amount.
- as a result of the Medicare Prescription Drug, Improvement and Modernization Act of 2003, we amended our retiree medical plans on June 30, 2004 to discontinue post-65 prescription drug coverage effective January 1, 2008. Post-65 retirees have the option of receiving these benefits through Medicare. We believe the Medicare prescription drug benefit is generally better than the benefit that was provided by our discontinued post-65 drug plan

Other retirement benefits expense (income) for the years ended September 30, 2010, 2009 and 2008 was \$5 million, \$4 million and \$(2) million, respectively. Other retirement benefits expense was relatively flat in 2010 compared to 2009. The increase in other retirement benefits expense in 2009

compared to 2008 was primarily due to the completion of favorable amortization for a plan amendment. We expect other retirement benefits expense of approximately \$10 million in 2011.

# FINANCIAL CONDITION AND LIQUIDITY

## **Cash Flow Summary**

Our ability to generate significant cash flow from operating activities coupled with our expected ability to access the credit markets enables us to execute our growth strategies and return value to our shareowners. During 2010 we made \$110 million of pension plan contributions and also made significant cash expenditures aimed at future growth and enhanced shareowner value, as shown below:

- \$109 million of capital expenditures
- \$91 million related to the acquisition of Air Routing
- \$151 million of dividend payments
- \$183 million of cash payments for share repurchases

Operating Activities			
(in millions)	2010	2009	2008
Cash provided by operating activities	\$711	\$633	\$620

The \$78 million increase in cash provided by operating activities in 2010 compared to 2009 was primarily due to the following:

- payments for incentive pay decreased \$113 million in 2010 compared to 2009. Incentive pay is expensed in the year it is incurred and paid in the first fiscal quarter of the following year. During 2009, \$113 million was paid for employee incentive pay costs incurred during 2008. For the full year 2009, no incentive pay costs were incurred; accordingly, there was no 2010 payment for incentive pay
- cash receipts from customers increased \$58 million to \$4,587 million in 2010 compared to \$4,529 million in 2009, primarily due to the higher sales volume in 2010 as discussed in the Results of Operations section above and higher advances from government related contracts for financing of inventory
- payments for income taxes decreased \$32 million to \$125 million in 2010 compared to \$157 million in 2009 primarily due to lower estimated taxable income in 2010
- pension contributions decreased \$29 million in 2010 compared to 2009
- the above items were partially offset by a \$182 million increase in payments for inventory and other operating costs to \$3,641 million in 2010 compared to \$3,459 million in 2009. The increase was primarily due to increased costs associated with the higher sales volume in 2010 discussed in the Results of Operations section above and inventory purchases for anticipated production volume

The \$13 million increase in cash provided by operating activities in 2009 compared to 2008 was primarily due to the following:

• payments for inventory and other operating costs decreased \$251 million to \$3,459 million in 2009 compared to \$3,710 million in 2008. The decrease was primarily due to decreased costs associated with the lower sales volume in 2009 discussed in the Results of Operations section above

- payments for income taxes decreased \$111 million to \$157 million in 2009 compared to \$268 million in 2008 primarily due to lower estimated taxable income in 2009
- the above items were partially offset by a decrease in cash receipts from customers of \$201 million to \$4,529 million in 2009 compared to \$4,730 million in 2008, primarily due to the lower sales volume in 2009 as discussed in the Results of Operations section above and higher advances from government related contracts for financing of inventory
- finally, pension contributions increased \$125 million in 2009 compared to 2008

In 2011 cash provided by operating activities is expected to be in the range of \$650 to \$750 million. The projected range of cash provided by operating activities accommodates a \$100 million expected contribution to our U.S. qualified defined benefit pension plan, a projected \$110 million increase in pre-production engineering costs and a \$72 million anticipated increase in employee incentive compensation payments.

Investing Activities	3010	2009	2008
(in millions)	2010		
Cash used for investing activities	\$(232)	\$(302)	\$(284)

The \$70 million reduction in cash used for investing activities in 2010 compared to 2009 was primarily due to the following:

- in 2010 we acquired Air Routing for \$91 million compared to the 2009 acquisitions of DataPath and SEOS for \$146 million
- a \$44 million reduction in property additions in 2010 compared to 2009
- the above items were partially offset by \$21 million of short-term investments purchased in 2010 at a non-U.S. subsidiary

The \$18 million increase in cash used for investing activities in 2009 as compared to 2008 is primarily due to the following:

- in 2009 we acquired DataPath and SEOS for \$146 million compared to the 2008 acquisition of Athena for \$107 million
- the above item was partially offset by an \$18 million reduction in property additions in 2009 compared to 2008

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(in millions)	2010	2009	2008
Cash used for financing activities	\$(279)	\$(275)	\$(393)

The \$4 million increase in cash used for financing activities in 2010 compared to 2009 was primarily due to the following:

- cash repurchases of common stock increased \$30 million to \$183 million in 2010 from \$153 million in 2009
- the above item was mostly offset by changes in other financing activities, including higher cash proceeds and tax benefits from stock option exercises

The \$118 million decrease in cash used for financing activities in 2009 compared to 2008 was primarily due to the following:

- cash repurchases of common stock decreased \$423 million to \$153 million in 2009 from \$576 million in 2008
- net proceeds from borrowings decreased \$278 million to \$9 million in 2009 from \$287 million in 2008
- cash dividends increased \$23 million to \$152 million in 2009 from \$129 million in 2008

#### Share Repurchase Program

Strong cash flow from operations provided funds for repurchasing our common stock under our share repurchase program as follows:

(in millions, except per share amounts)	2010	2009	2008
Amount of share repurchases	\$ 182	\$ 156	\$ 576
Number of shares repurchased	3.2	3.9	9.0
Weighted average price per share	\$57.50	\$40.01	\$63.76

Approximately \$2 million and \$3 million of the 2010 and 2009 share repurchases reflected in the table above are included within accounts payable at September 30, 2010 and 2009 and are therefore reflected as a non-cash transaction in our 2010 and 2009 Consolidated Statement of Cash Flows, respectively.

#### Dividends

We declared and paid cash dividends of \$151 million, \$152 million and \$129 million in 2010, 2009 and 2008, respectively. The increase in cash dividends in 2009 was the result of an increase in the quarterly cash dividend from \$0.16 to \$0.24 per share beginning with the dividend paid on June 2, 2008. Based on our current dividend policy, we will pay quarterly cash dividends which, on an annual basis, will equal \$0.96 per share. We expect to fund dividends using cash generated from operations. The declaration and payment of future dividends is at the sole discretion of the Board of Directors.

#### Financial Condition and Liquidity

We have historically maintained a financial structure characterized by conservative levels of debt outstanding that enables us sufficient access to credit markets. When combined with our ability to generate strong levels of cash flow from our operations, this capital structure provides the strength and flexibility necessary to pursue strategic growth opportunities and to return value to our shareowners. A comparison of key elements of our financial condition as of September 30, 2010 and 2009 are as follows:

	September 30	
(in millions)	2010	2009
Cash and cash equivalents	\$ 435	\$ 235
Short-term investments	20	
Short-term debt	(24)	_
Long-term debt, net	(525)	(532)
Net debt(1)	<u>\$ (94</u> )	<u>\$ (297</u> )
Total equity	\$1,486	\$1,295
Debt to total capitalization(2)	27%	29%
Net debt to total capitalization(3)	6%	19%

(1) Calculated as total of short-term and long-term debt, net (Total Debt), less cash and cash equivalents and short-term investments

- (2) Calculated as Total Debt divided by the sum of Total Debt plus Total equity
- (3) Calculated as Net debt divided by the sum of Net debt plus Total equity

We primarily fund our contractual obligations, capital expenditures, small to medium sized acquisitions, dividends and share repurchases from cash generated from operating activities. Due to the seasonality of cash flows, we supplement our internally generated cash flow from time to time by issuing

short-term commercial paper. Under our commercial paper program, we may sell up to \$850 million face amount of unsecured short-term promissory notes in the commercial paper market. The commercial paper notes have maturities of not more than 364 days from the date of issuance. We had no commercial paper borrowings outstanding at September 30, 2010 and 2009.

In the event our access to the commercial paper markets is impaired, we have access to an \$850 million Revolving Credit Facility through a network of banks that matures in 2012, with options to further extend the term for up to two one-year periods and/or increase the aggregate principal amount up to \$1.2 billion. These options are subject to the approval of the lenders. Our only financial covenant under the Revolving Credit Facility requires that we maintain a consolidated debt to total capitalization ratio of not greater than 60 percent, excluding the accumulated other comprehensive loss equity impact related to defined benefit retirement plans. Our debt to total capitalization ratio at September 30, 2010 based on this financial covenant was 17 percent. We had no borrowings at September 30, 2010 under our Revolving Credit Facility.

In addition, alternative sources of liquidity could include funds available from the issuance of equity securities, debt securities and potential asset securitization strategies. We have a shelf registration statement filed with the Securities and Exchange Commission pursuant to which we can publicly offer and sell securities from time to time. This shelf registration covers an unlimited amount of debt securities, common stock, preferred stock or warrants that may be offered in one or more offerings on terms to be determined at the time of sale. To date, we have not raised capital through the issuance of equity securities as we prefer to use debt financing to lower our overall cost of capital and increase our return on shareowners' equity.

Credit ratings are a significant factor in determining our ability to access short-term and long-term financing as well as the cost of such financing in terms of interest rates. Our strong credit ratings have enabled continued access to both short and long-term credit markets. If our credit ratings were to be adjusted downward by the rating agencies, the implications of such actions could include impairment or elimination of our access to credit markets and an increase in the cost of borrowing. The following is a summary of our credit ratings as of September 30, 2010:

Credit Rating Agency	Short-Term Rating	Long-Term Rating	Outlook
Fitch Ratings	F1	A	Stable
Moody's Investors Service	P-1	A1	Stable
Standard & Poor's	A-1	Α	Stable

We were in compliance with all debt covenants at September 30, 2010 and 2009.

# **Off-balance Sheet Arrangements**

As of September 30, 2010, other than operating leases, we had no material off-balance sheet arrangements, including guarantees, retained or contingent interests in assets transferred to unconsolidated entities, derivative instruments indexed to our stock and classified in shareowners' equity on our Consolidated Statement of Financial Position or variable interests in entities that provide financing, liquidity, market risk or credit risk support to our Company.

## Contractual Obligations

The following table summarizes certain of our contractual obligations as of September 30, 2010, as well as when these obligations are expected to be satisfied:

	<b>Payments Due by Period</b>							
	T	otal		than Year	1 - 3 Years	4 - 5 Years	Thereafter	
(in millions) Long-term debt	\$	500	\$		\$	\$200	\$300	
Interest on long-term debt	Ŷ	170	+	26	50	34	60	
Non-cancelable operating leases		235		56	80	49	50	
Purchase obligations: Purchase orders	1	.078		944	122	11	1	
Purchase contracts		143		47	74	15	7	
Total	\$2	2,126	\$1	,073	\$326	\$309	\$418	

Interest payments under long-term debt obligations exclude the potential effects of the related interest rate swap contracts. See Note 10 of the *Notes to Consolidated Financial Statements* in Item 8 below.

We lease certain office and manufacturing facilities as well as certain machinery and equipment under various lease contracts with terms that meet the accounting definition of operating leases. Our commitments under these operating leases, in the form of non-cancelable future lease payments, are not reflected as a liability on our Consolidated Statement of Financial Position.

Purchase obligations include purchase orders and purchase contracts. Purchase orders are executed in the normal course of business and may or may not be cancelable. Purchase contracts include agreements with suppliers under which there is a commitment to buy a minimum amount of products or pay a specified amount regardless of actual need. Generally, items represented in purchase obligations are not reflected as liabilities on our Consolidated Statement of Financial Position.

The table excludes obligations with respect to pension and other post-retirement benefit plans (see Note 11 of the *Notes to Consolidated Financial Statements* in Item 8 below). We plan to contribute \$100 million to our U.S. qualified pension plan in 2011, which will fully satisfy the minimum statutory funding requirements for 2011. Assuming that actual pension plan asset returns are consistent with our expected return of 8.75 percent, interest rates remain constant and there are no additional changes to U.S. qualified pension plan in order to satisfy minimum statutory funding requirements for years beyond 2011 as follows: \$175 million in 2012, \$205 million in 2013, \$137 million in 2014 and \$137 million in 2015. Any additional future contributions necessary to satisfy the minimum statutory funding requirements are dependent upon actual plan asset returns, interest rates and potential changes to U.S. pension funding legislation. With the exception of certain bargaining unit plans, payments due under other post-retirement benefit plans are funded as the expenses are incurred.

In addition, the table excludes liabilities for unrecognized tax benefits, which totaled \$78 million at September 30, 2010, as we cannot reasonably estimate the ultimate timing of cash settlements to the respective taxing authorities (see Note 16 of the *Notes to Consolidated Financial Statements* in Item 8 below).

The following table reflects certain of our commercial commitments as of September 30, 2010:

	Amount of Commitment Expiration by Period						
	Total Amount Committed	Less than 1 Year		4 - 5 Years	Thereafter		
(in millions) Letters of credit <sup>*</sup>	\$87	\$55	\$25	\$7	\$		

\* See Note 19 of the *Notes to Consolidated Financial Statements* in Item 8 below for a discussion of letters of credit.

## **RECENTLY ISSUED ACCOUNTING STANDARDS**

For information related to recently issued accounting standards, see Note 2 of the *Notes to Consolidated Financial Statements* in Item 8 below.

#### ENVIRONMENTAL

For information related to environmental claims, remediation efforts and related matters, see Note 21 of the *Notes to Consolidated Financial Statements* in Item 8 below.

## **CRITICAL ACCOUNTING POLICIES**

The preparation of our financial statements in accordance with accounting principles generally accepted in the United States of America requires us to make estimates, judgments and assumptions that affect our financial condition and results of operations that are reported in the accompanying consolidated financial statements as well as the related disclosure of assets and liabilities contingent upon future events.

Understanding the critical accounting policies discussed below and related risks is important in evaluating our financial condition and results of operations. We believe the following accounting policies used in the preparation of the consolidated financial statements are critical to our financial condition and results of operations as they involve a significant use of management judgment on matters that are inherently uncertain. If actual results differ significantly from management's estimates, there could be a material effect on our financial condition, results of operations and cash flows. Management regularly discusses the identification and development of these critical accounting policies with the Audit Committee of the Board of Directors.

# Accounting for Long-Term Contracts

A substantial portion of our sales to government customers and certain of our sales to commercial customers are made pursuant to long-term contracts requiring development and delivery of products over several years and often contain fixed-price purchase options for additional products. Certain of these contracts are accounted for under the percentage-of-completion method of accounting. Sales and earnings under the percentage-of-completion method are recorded either as products are shipped under the units-of-delivery method (for production effort), or based on the ratio of actual costs incurred to total estimated costs expected to be incurred related to the contract under the cost-to-cost method (for development effort).

The percentage-of-completion method of accounting requires management to estimate the profit margin for each individual contract and to apply that profit margin on a uniform basis as sales are recorded under the contract. The estimation of profit margins requires management to make projections of the total sales to be generated and the total costs that will be incurred under a contract. These projections require management to make numerous assumptions and estimates relating to items such as the complexity of design and related development costs, performance of subcontractors, availability and cost of materials, labor productivity and cost, overhead and capital costs and manufacturing efficiency. These contracts often include purchase options for additional quantities and customer change orders for additional or revised product functionality. Sales and costs related to profitable purchase options are included in our estimates only when the options are exercised while sales and costs related to unprofitable purchase options are included in our estimates when exercise is determined to be probable. Sales related to change orders are included in profit estimates only if they can be reliably estimated and collectability is reasonably assured. Purchase options and change orders are accounted for either as an integral part of the original contract or separately depending upon the nature and value of the item. Anticipated losses on contracts are recognized in full in the period in which losses become probable and estimable.

Estimates of profit margins for contracts are typically reviewed by management on a quarterly basis. Assuming the initial estimates of sales and costs under a contract are accurate, the percentage-of-completion method results in the profit margin being recorded evenly as revenue is recognized under the contract. Changes in these underlying estimates due to revisions in sales and cost estimates, the combining of contracts or the exercise of contract options may result in profit margins being recognized unevenly over a contract as such changes are accounted for on a cumulative basis in the period estimates are revised. Significant changes in estimates related to accounting for long-term contracts may have a material effect on our results of operations in the period in which the revised estimate is made.

#### **Program Investments**

We defer certain pre-production engineering costs in Inventories, net and record up-front sales incentives in Intangible Assets (collectively referred to as Program Investments). These Program Investments are amortized over their estimated useful lives, up to a maximum of 15 years. Estimated useful lives are limited to the amount of time we are virtually assured to earn revenues through a contractually enforceable right included in long-term supply arrangements with our customers. This provides the best matching of expense over the related period of benefit. The following provides an overview of the Program Investments:

	September 30	
(in millions)	2010	2009
Pre-production engineering costs	\$320	\$240
Up-front sales incentives	142	109
Total Program Investments	\$462	\$349

We defer the cost of certain pre-production engineering costs incurred during the development phase of an aircraft program in connection with long-term supply arrangements that contain contractual guarantees for reimbursement from customers. These customer guarantees generally take the form of a minimum order quantity with quantified reimbursement amounts in the event the minimum order quantity is not taken by the customer. These costs are deferred in Inventories, net to the extent of the contractual guarantees. Pre-production engineering costs in excess of the contractual guarantee and costs incurred pursuant to supply arrangements that do not contain customer guarantees for reimbursement are expensed as incurred. These costs are amortized over their estimated useful lives, up to 15 years, as a component of cost of sales.

We also provide up-front sales incentives prior to delivering products or performing services to certain commercial customers in connection with sales contracts. Up-front sales incentives are recorded as a Customer Relationship Intangible Asset and are amortized over their estimated useful lives, up to 15 years. Up-front sales incentives consisting of cash payments or customer account credits are amortized as a reduction of sales whereas incentives consisting of free products are amortized as cost of sales.

Risks inherent in recovering the value of our Program Investments include, but are not limited to, the following:

- changes in market conditions may affect product sales under a program. In particular, the commercial aerospace market has been historically cyclical and subject to downturns during periods of weak economic conditions, which could be prompted or exacerbated by political or other domestic or international events
- bankruptcy or other significant financial difficulties of our customers
- our ability to produce products could be impacted by the performance of subcontractors, the availability of specialized materials and other production risks

We evaluate the carrying amount of Program Investments for recovery at least annually or when potential indicators of impairment exist, such as a change in the estimated number of products to be delivered under a program. No impairment charges related to Program Investments were recorded in 2010, 2009 or 2008. While we believe our Program Investments are recoverable over time, the cancellation of a program by a customer would represent the most significant impairment factor related to Program Investments. Due to the long-term nature of the procurement cycle and the significant investment to bring a program to market in the aerospace and defense industry, we believe the likelihood of a customer abruptly cancelling a program is remote. We also evaluate our amortization of Program Investments quarterly based on our expectation of delivery rates on a program-by-program basis. The impact of changes in expected delivery rates on the Program Investments' amortization is adjusted as needed on a prospective basis. There were no significant changes in the rate of Program Investment amortization in 2010, 2009 and 2008.

## Income Taxes

At the end of each quarterly reporting period, we estimate an effective income tax rate that is expected to be applicable for the full fiscal year. The estimate of our effective income tax rate involves significant judgments resulting from uncertainties in the application of complex tax regulations across many jurisdictions, implementation of tax planning strategies and estimates as to the jurisdictions where income is expected to be earned. These estimates may be further complicated by new laws, new interpretations of existing laws and rulings by taxing authorities. Due to the subjectivity and complex nature of these underlying issues, our actual effective income tax rate and related tax liabilities may differ from our initial estimates. Differences between our estimated and actual effective income tax rates are revised based on additional information. The resulting adjustment to our income tax expense could have a material effect on our results of operations in the period the adjustment is recorded. A one percentage point change in our effective income tax rate would change our annual net income by approximately \$8 million.

Deferred tax assets and liabilities are recorded for tax carryforwards and the net tax effects of temporary differences between the carrying amounts of assets and liabilities for financial reporting and income tax purposes. The future realization of our deferred tax assets ultimately depends on our ability

to generate sufficient taxable income of the appropriate character (for example, ordinary income or capital gains) within the carryback and carryforward periods available under the tax law and, to a lesser extent, our ability to execute successful tax planning strategies. Management believes it is more likely than not that the current and long-term deferred tax assets will be realized through the reduction of future taxable income, except for deferred tax assets which have been fully reserved and relate to foreign net operating losses, state R&D credit carryovers and a domestic capital loss carryforward. A change in the ability of our operations to continue to generate future taxable income, or our ability to implement desired tax assets, and require us to provide a valuation allowance against our net deferred tax assets. The recognition of a valuation allowance would result in a reduction to net income and if significant, could have a material impact on our effective tax rate, results of operations and financial position in any given period.

As part of the determination of our tax liability, management exercises considerable judgment in evaluating tax positions taken by us in determining the income tax provision and establishes reserves for tax contingencies in accordance with the Income Taxes topic of the FASB Accounting Standards Codification. See Note 16 of the *Notes to Consolidated Financial Statements* in Item 8 below for further detail regarding unrecognized tax benefits, deferred taxes and the factors considered in evaluating deferred tax asset realization.

#### Goodwill

As of September 30, 2010, we had \$766 million of goodwill related to various business acquisitions. We perform impairment tests on goodwill on an annual basis during the second quarter of each fiscal year, or on an interim basis if events or circumstances indicate that it is more likely than not that impairment has occurred.

Goodwill is potentially impaired if the carrying value of the reporting unit that contains the goodwill exceeds its estimated fair value. The fair values of our reporting units are determined using a combination of an income approach, which estimates fair value based upon future discounted cash flows, and a market approach, which estimates fair value using market multiples, ratios and valuations of a set of comparable public companies within our industry.

The valuation methodology and underlying financial information that is used to estimate the fair value of our reporting units requires significant judgments to be made by management. These judgments include, but are not limited to, the long-term projections of future financial performance and the selection of appropriate discount rates used to present value future cash flows. Our five-year strategic operating plan serves as the basis for these valuations and represents our best estimate of future business conditions in our industry as well as our ability to compete. Discount rates are determined based upon the weighted average cost of capital for a set of comparable companies adjusted for risks associated with our different operations. Our goodwill impairment tests that were performed in the second quarter of 2010, 2009 and 2008 yielded no impairments. If there were a significant downturn in our business, we could incur a goodwill impairment.

## Warranty

Accrued liabilities are recorded on our Consolidated Statement of Financial Position to reflect our contractual obligations relating to warranty commitments to our customers. We provide warranty coverage of various lengths and terms to our customers depending on standard offerings and negotiated contractual agreements. We record an estimate for warranty expense at the time of sale based on historical warranty return rates and repair costs. We believe our primary source of warranty risk relates to extended warranty terms. At September 30, 2010, we have recorded \$183 million of warranty liabilities. Should future warranty experience differ materially from our historical experience, we may be

required to record additional warranty liabilities which could have a material adverse effect on our results of operations and cash flows in the period in which these additional liabilities are required.

#### Pension Benefits

We historically provided retirement benefits to most of our employees in the form of defined benefit pension plans. Accounting standards require the cost of providing these pension plans be measured on an actuarial basis. These accounting standards will generally reduce, but not eliminate, the volatility of pension expense as actuarial gains and losses resulting from both normal year-to-year changes in valuation assumptions and the differences from actual experience are deferred and amortized. The application of these accounting standards requires management to make numerous assumptions and judgments that can significantly affect these measurements. Critical assumptions made by management in performing these actuarial valuations include the selection of discount rates and expectations on the future rate of return on pension plan assets.

Discount rates are used to determine the present value of our pension obligations and also affect the amount of pension expense recorded in any given period. We estimate this discount rate based on the rates of return of high quality, fixed-income investments with maturity dates that reflect the expected time horizon that benefits will be paid (see Note 11 of the *Notes to Consolidated Financial Statements* in Item 8 below). Changes in the discount rate could have a material effect on our reported pension obligations and would also impact the related pension expense.

The expected rate of return is our estimate of the long-term earnings rate on our pension plan assets and is based upon both historical long-term actual and expected future investment returns considering the current investment mix of plan assets. Differences between the actual and expected rate of return on plan assets can impact our expense for pension benefits.

Holding all other factors constant, the estimated impact on 2010 pension expense caused by hypothetical changes to key assumptions is as follows:

<i>a</i> <b>111</b>	Change in Assumption			
(in millions) Assumption	25 Basis Point Increase	25 Basis Point Decrease		
1 •	\$4 pension expense decrease	\$4 pension expense increase		
Expected long-term rate of return on plan assets	\$6 pension expense decrease	\$6 pension expense increase		

### Inventory Valuation Reserves

Inventory valuation reserves are recorded in order to report inventories at the lower of cost or market value on our Consolidated Statement of Financial Position. The determination of inventory valuation reserves requires management to make estimates and judgments on the future salability of inventories. Valuation reserves for excess, obsolete and slow-moving inventory are estimated by comparing the inventory levels of individual parts to both future sales forecasts or production requirements and historical usage rates in order to identify inventory that is unlikely to be sold above cost. Other factors that management initiatives. Management can generally react to reduce the likelihood of severe excess and slow-moving inventory issues by changing purchasing behavior, although abrupt changes in market conditions can limit our ability to react quickly.

Management believes its primary source of risk for excess and obsolete inventory is derived from life-time buy inventory. Life-time buy inventory consists of inventory that is typically no longer being produced by our vendors but for which we purchase multiple years of supply in order to meet production and service requirements over the life span of a product. Total life-time buy inventory on hand at September 30, 2010 was \$95 million.

Excluding pre-production engineering costs and progress payments, we had \$838 million of gross inventory on hand at September 30, 2010 with \$98 million of inventory valuation reserves. Although management believes these reserves are adequate, any abrupt changes in market conditions may require us to record additional inventory valuation reserves which could have a material adverse effect on our results of operations in the period in which these additional reserves are required. Pre-production engineering costs are discussed in the "Program Investments" section of our Critical Accounting Policies above.

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

## Interest Rate Risk

In addition to using cash provided by normal operating activities, we utilize a combination of short-term and long-term debt to finance operations. Our operating results and cash flows are exposed to changes in interest rates that could adversely affect the amount of interest expense incurred and paid on debt obligations in any given period. In addition, changes in interest rates can affect the fair value of our debt obligations. Such changes in fair value are only relevant to the extent these debt obligations are settled prior to maturity. We manage our exposure to interest rate risk by maintaining an appropriate mix of fixed and variable rate debt and when considered necessary, we may employ financial instruments in the form of interest rate swaps to help meet this objective.

At September 30, 2010, we had \$200 million of 4.75 percent fixed rate long-term debt obligations outstanding with a carrying value of \$200 million and a fair value of \$222 million. In 2004 we converted \$100 million of this fixed rate debt to floating rate debt bearing interest at six-month LIBOR less .075 percent by executing "receive fixed, pay variable" interest rate swap contracts. At September 30, 2010, we also had \$300 million of 5.25 percent fixed rate long-term debt obligations outstanding with a carrying value of \$299 million and a fair value of \$336 million. In January 2010 we converted \$150 million of this fixed rate debt to floating rate debt based on six-month LIBOR plus 1.235 percent by executing "receive fixed, pay variable" interest rate swap contracts.

A hypothetical 10 percent increase or decrease in average market interest rates would have decreased or increased the fair value of our long-term fixed rate debt, exclusive of the effects of the interest rate swap contracts, by \$3 million and \$3 million, respectively. The fair value of the \$250 million notional value of interest rate swap contracts was a \$26 million asset at September 30, 2010. A hypothetical 10 percent increase or decrease in average market interest rates would decrease or increase the fair value of our interest rate swap contracts by \$4 million and \$4 million, respectively. At September 30, 2010, we also had \$24 million of variable rate short-term debt outstanding. Our results of operations are affected by changes in market interest rates related to variable rate debt. Inclusive of the effect of the interest rate swaps, a hypothetical 10 percent increase or decrease in average market increase or decrease in average market interest rates would not have a material effect on our operations or cash flows. For more information related to outstanding debt obligations and derivative financial instruments, see Notes 10, 17 and 18 in the *Notes to Consolidated Financial Statements* in Item 8 below.

#### Foreign Currency Risk

We transact business in various foreign currencies which subjects our cash flows and earnings to exposure related to changes to foreign currency exchange rates. We attempt to manage this exposure through operational strategies and the use of foreign currency forward exchange contracts (foreign currency contracts). All foreign currency contracts are executed with banks we believe to be creditworthy and are denominated in currencies of major industrial countries. The majority of our non-functional currency firm and anticipated receivables and payables are hedged using foreign currency contracts. It is our policy not to manage exposure to net investments in non-U.S. subsidiaries or enter into derivative financial instruments for speculative purposes. Notional amounts of outstanding foreign currency forward exchange contracts were \$404 million and \$353 million at September 30, 2010 and 2009, respectively. Notional amounts are stated in U.S. dollar equivalents at spot exchange rates at the respective dates. Principal currencies that are hedged include the European euro, British pound sterling and Japanese yen. The duration of foreign currency contracts is generally five years or less. The net fair value of these foreign currency contracts was a net asset of \$1 million and a net liability of \$3 million at September 30, 2010 and 2009, respectively. A 10 percent increase or decrease in the value of the U.S. dollar against all currencies would decrease or increase the fair value of our foreign currency contracts by \$6 million.

For more information related to outstanding foreign currency forward exchange contracts, see Notes 17 and 18 of the *Notes to Consolidated Financial Statements* in Item 8 below.

# Item 8. Financial Statements and Supplementary Data.

# MANAGEMENT'S RESPONSIBILITY FOR FINANCIAL STATEMENTS

We, the management team of Rockwell Collins, are responsible for the preparation, integrity and objectivity of the financial statements and other financial information we have presented in this report. The financial statements were prepared in accordance with accounting principles generally accepted in the United States of America, applying our estimates and judgments.

Deloitte & Touche LLP, our independent registered public accounting firm, is retained to audit our financial statements. Their accompanying report is based on audits conducted in accordance with standards of the Public Company Accounting Oversight Board (United States), which include the consideration of our internal controls to determine the nature, timing and extent of audit tests to be applied.

Our Board of Directors exercises its responsibility for these financial statements through its Audit Committee, which consists entirely of independent, non-management Board members. The Audit Committee meets regularly with the independent registered public accounting firm and with the Company's internal auditors, both privately and with management present, to review accounting, auditing, internal control and financial reporting matters.

/s/ Clayton M. Jones

Clayton M. Jones Chairman, President & Chief Executive Officer /s/ PATRICK E. ALLEN

Patrick E. Allen Senior Vice President & Chief Financial Officer

# MANAGEMENT'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING

Management is responsible for establishing and maintaining adequate internal control over financial reporting as defined in Rules 13a-15(f) and 15d-15(f) under the Securities Exchange Act of 1934. Rockwell Collins' internal control over financial reporting is a process designed, under the supervision of the Chief Executive Officer and Chief Financial Officer, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of consolidated financial statements for external purposes in accordance with accounting principles generally accepted in the United States of America. Our 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 are recorded as necessary to permit preparation of consolidated financial statements in accordance with accounting principles generally accepted in the United States of America, and that our receipts and expenditures are being made only in accordance with authorizations of Rockwell Collins' management and directors; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of our assets that could have a material effect on the consolidated 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.

Management assessed the effectiveness of Rockwell Collins' internal control over financial reporting as of October 1, 2010. In making this assessment, management used the criteria set forth by the Committee of Sponsoring Organizations of the Treadway Commission in *Internal Control—Integrated Framework*. Based on this assessment, management determined that Rockwell Collins maintained effective internal control over financial reporting as of October 1, 2010.

Rockwell Collins' internal control over financial reporting as of October 1, 2010 has been audited by Deloitte & Touche LLP, an independent registered public accounting firm, as stated in their report which is included within the *Controls and Procedures* section in Item 9A of this Form 10-K.

/s/ Clayton M. Jones

Clayton M. Jones Chairman, President & Chief Executive Officer /s/ PATRICK E. ALLEN

Patrick E. Allen Senior Vice President & Chief Financial Officer

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

To the Board of Directors and Shareowners of Rockwell Collins, Inc.

We have audited the accompanying consolidated statements of financial position of Rockwell Collins, Inc. and subsidiaries (the "Company") as of October 1, 2010 and October 2, 2009, and the related consolidated statements of operations, cash flows, equity and comprehensive income for each of the three years in the period ended October 1, 2010. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on the financial statements based on our audits.

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

In our opinion, such consolidated financial statements present fairly, in all material respects, the financial position of the Company as of October 1, 2010 and October 2, 2009, and the consolidated results of its operations and its cash flows for each of the three years in the period ended October 1, 2010, in conformity with accounting principles generally accepted in the United States of America.

We have also audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the Company's internal control over financial reporting as of October 1, 2010, based on the criteria established in *Internal Control—Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Commission and our report dated November 23, 2010 expressed an unqualified opinion on the Company's internal control over financial reporting.

/s/ Deloitte & Touche LLP

Minneapolis, Minnesota November 23, 2010

# ROCKWELL COLLINS, INC. CONSOLIDATED STATEMENT OF FINANCIAL POSITION

# (in millions, except per share amounts)

	September 30	
	2010	2009
ASSETS		
Current Assets:		
Cash and cash equivalents	\$ 435	\$ 235
Receivables, net	1,024	913
Inventories, net	1,004	943
Current deferred income taxes	129	154
Other current assets	97	117
Total current assets	2,689	2,362
Property	707	719
Goodwill	766	695
Intangible Assets	306	269
Long-term Deferred Income Taxes	389	371
Other Assets	207	229
TOTAL ASSETS	\$ 5,064	\$ 4,645
LIABILITIES AND EQUITY		
Current Liabilities:		
Short-term debt	\$ 24	\$ 0
Accounts payable	420	366
Compensation and benefits	259	199
Advance payments from customers	324	349
Product warranty costs	183	217
Other current liabilities	242	228
Total current liabilities	1,452	1,359
Long-term Debt, Net	525	532
Retirement Benefits	1,420	1,254
Other Liabilities	181	205
Equity: Common stock (\$0.01 par value; shares authorized: 1,000; shares issued: 183.8)	2	2
Additional paid-in capital	1,420	1,395
Retained earnings	2,816	2,444
Accumulated other comprehensive loss	(1,259)	(1,080)
Common stock in treasury, at cost (shares held: 2010, 27.0; 2009, 26.7)	(1,297) (1,497)	(1,000) (1,469)
Total shareowners' equity	1,482	1,292
Noncontrolling interest	4	3
Total equity	1,486	1,295
TOTAL LIABILITIES AND EQUITY	\$ 5,064	\$ 4,645

# ROCKWELL COLLINS, INC. CONSOLIDATED STATEMENT OF OPERATIONS

# (in millions, except per share amounts)

	Year Ended September 30		
	2010	2009	2008
Sales:			
Product sales	\$4,121	\$4,049	\$4,337
Service sales	544	421	432
Total sales	4,665	4,470	4,769
Costs, expenses and other:			
Product cost of sales	3,015	2,863	3,041
Service cost of sales	364	287	293
Selling, general and administrative expenses	478	458	485
Interest expense	20	18	21
Other income, net	(14)	(23)	(24)
Total costs, expenses and other	3,863	3,603	3,816
Income before income taxes	802	867	953
Income tax expense	241	273	275
Net income	\$ 561	\$ 594	\$ 678
Earnings per share:			
Basic	\$ 3.57	\$ 3.76	\$ 4.22
Diluted	\$ 3.52	\$ 3.73	\$ 4.16
Weighted average common shares:			
Basic	157.1	157.8	160.8
Diluted	159.2	159.4	162.9
Cash dividends per share	\$ 0.96	\$ 0.96	\$ 0.80

# **ROCKWELL COLLINS, INC.**

# CONSOLIDATED STATEMENT OF CASH FLOWS

# (in millions)

	Year Ended September 30		
	2010	2009	2008
<b>Operating Activities:</b> Net income	\$ 561	\$ 594	\$ 678
Net income	ψ 501	ψ 551	<b>\$</b> 0/0
Restructuring and asset impairment charge (adjustment)	(1)	21	0
Depreciation	112	114	106
Amortization of intangible assets	37	30	23
Stock-based compensation expense	24	18	19
Compensation and benefits paid in common stock	64 18	63 2	65 8
Tax benefit from stock-based compensation	(17)	$(2)^{2}$	(8)
Excess tax benefit from stock-based compensation	86	88	73
Deferred income taxes	(110)	(139)	(14)
Changes in assets and liabilities, excluding effects of acquisitions and foreign currency	()	()	
adjustments:			
Receivables	(32)	39	(68)
Inventories	(96)	12	(176)
Accounts payable	43	(63)	26
Compensation and benefits	64	(122)	(10)
Advance payments from customers	(25)	15	4 12
Product warranty costs	(34) 30	$(10) \\ 0$	(67)
Income taxes	(13)	(27)	(51)
Cash Provided by Operating Activities	$-\frac{(13)}{711}$	633	620
Cash Provided by Operating Activities			
Investing Activities:			
Property additions	(109)	(153)	(171)
Acquisition of businesses, net of cash acquired	(96)	(146)	(105)
Purchase of short-term investments	(21)	$\begin{pmatrix} 0 \\ (2) \end{pmatrix}$	$\begin{pmatrix} 0 \\ (8) \end{pmatrix}$
Acquisition of intangible assets	(7)	$(2) \\ 0$	(8)
Proceeds from the disposition of property	$\frac{1}{0}$	(1)	$(1)^{1}$
Other investing activities			
Cash Used for Investing Activities	(232)	(302)	(284)
Financing Activities:			/ <del>-</del>
Purchases of treasury stock	(183)	(153)	(576)
Cash dividends	(151)	(152)	(129)
(Decrease) increase in short-term borrowings	0	(287) 296	287 0
Increase in long-term borrowings	0 38	19	17
Proceeds from the exercise of stock options Excess tax benefit from stock-based compensation	17	2	8
Cash Used for Financing Activities	(279)	(275)	(393)
Effect of exchange rate changes on cash and cash equivalents	$\frac{(21)}{0}$	4	1
	200	60	(56)
Net Change in Cash and Cash Equivalents       Cash and Cash Equivalents at Beginning of Year         Cash and Cash Equivalents       Cash Equivalents	200 235	60 175	(56) 231
Cash and Cash Equivalents at End of Year	\$ 435	\$ 235	\$ 175
Suba and Subh Equitations at End of Your Content of the Content of			

# ROCKWELL COLLINS, INC. CONSOLIDATED STATEMENT OF EQUITY AND COMPREHENSIVE INCOME

## (in millions)

	Year Ended September 30		
	2010	2009	2008
Common Stock			
Beginning and ending balance	\$ 2	2 \$ 2	\$ 2
Additional Paid-In Capital			
Beginning balance	1,395	5 1,378	1,353
Tax benefit from stock-based compensation	17		8
Shares issued under stock option and benefit plans	(16	· · · · ·	(2)
Stock-based compensation	24		19
Ending balance	1,420	1,395	1,378
Retained Earnings			
Beginning balance	2,444	2,058	1,533
Net income	561		678
Cash dividends	(151		(129)
Shares issued under stock option and benefit plans	(38	· · · · · ·	(19)
Change in accounting for tax contingencies	C		(5)
Ending balance	2,816	2,444	2,058
Accumulated Other Comprehensive Loss			
Beginning balance	(1,080	) (578)	(336)
Pension and other retirement benefit adjustment	(171	, ( )	(229)
Currency translation gain (loss)	(8		(15)
Foreign currency cash flow hedge adjustment	0	0	2
Ending balance	(1,259	) (1,080)	(578)
Common Stock in Treasury			
Beginning balance	(1,469	) (1,452)	(979)
Share repurchases	(182	· · ·	(576)
Shares issued from treasury	154	139	103
Ending balance	(1,497	) (1,469)	(1,452)
Total Shareowners' Equity	1,482	1,292	1,408
Noncontrolling Interest			
Beginning balance	3	2	2
Other changes in equity attributable to noncontrolling interest	1		$\overline{0}$
Ending balance	4	3	2
Total Equity	\$ 1,486		\$ 1,410
	φ 1, <del>4</del> 00	\$ 1,295	φ 1,410 
Comprehensive Income	ф	e 504	ф <b>сп</b> о
Net income	\$ 561	\$ 594	\$ 678 (242)
	(179	· · · · · · · · · · · · · · · · · · ·	(242)
Comprehensive income	<u>\$ 382</u>	<u>\$ 92</u>	\$ 436

# 1. Business Description and Basis of Presentation

Rockwell Collins, Inc. (the Company or Rockwell Collins) designs, produces and supports communications and aviation electronics for commercial and military customers worldwide.

The Company operates on a 52/53 week fiscal year ending on the Friday closest to September 30. Each of 2010 and 2009 was a 52-week fiscal year, while 2008 was a 53-week fiscal year. For ease of presentation, September 30 is utilized consistently throughout these financial statements and notes to represent the fiscal year end date. All date references contained herein relate to the Company's fiscal year unless otherwise stated.

### 2. Significant Accounting Policies

#### Consolidation

The consolidated financial statements include the accounts of the Company and all majority-owned subsidiaries. The Company has one consolidated subsidiary with income attributable to a noncontrolling interest. The net income and comprehensive income attributable to the noncontrolling interest is insignificant. The Company's investments in entities it does not control but over which it has the ability to exercise significant influence are accounted for under the equity method and are included in Other Assets. All intercompany transactions are eliminated.

#### Foreign Currency Translation and Transactions

The functional currency for significant subsidiaries operating outside the United States is their respective local currency. Assets and liabilities of subsidiaries operating outside the United States with a functional currency other than the U.S. dollar are translated into U.S. dollars using the exchange rate at the balance sheet date. Sales, costs and expenses are translated at the average exchange rates in effect during the period. Foreign currency translation gains and losses are included as a component of Accumulated Other Comprehensive Loss within the Consolidated Statement of Shareowners' Equity.

Foreign exchange transaction gains and losses due to the remeasurement of account balances in foreign currencies are included within the Consolidated Statement of Operations and were not material to the Company's results of operations for 2010, 2009 and 2008.

#### Revenue Recognition

The Company enters into sales arrangements that may provide for multiple deliverables to a customer. The Company identifies all goods and/or services that are to be delivered separately under a sales arrangement and allocates revenue to each deliverable based on relative fair values. Fair values are generally established based on the prices charged when sold separately by the Company. In general, revenues are separated between hardware, engineering services, maintenance services and installation services. The allocated revenue for each deliverable is then recognized using appropriate revenue recognition methods.

Sales related to long-term contracts requiring development and delivery of products over several years are accounted for under the percentage-of-completion method of accounting in accordance with the Construction-Type and Production-Type Contracts subtopic of the Financial Accounting Standards Board (FASB) Accounting Standards Codification. Sales and earnings under these contracts are recorded either as products are shipped under the units-of-delivery method (for production effort), or based on the ratio of actual costs incurred to total estimated costs expected to be incurred related to the contract under the cost-to-cost method (for development effort). Purchase options and change orders are accounted for either as an integral part of the original contract or separately depending

upon the nature and value of the item. Sales and costs related to profitable purchase options are included in estimates only when the options are exercised whereas sales and costs related to unprofitable purchase options are included in estimates when exercise is determined to be probable. Sales related to change orders are included in estimates only if they can be reliably estimated and collectability is reasonably assured. Anticipated losses on contracts are recognized in full in the period in which losses become probable and estimable. Changes in estimates of profit or loss on contracts are included in earnings on a cumulative basis in the period the estimate is changed.

Sales related to long-term separately priced product maintenance or warranty contracts are accounted for based on the terms of the underlying agreements. Certain contracts are fixed-price contracts with sales recognized ratably over the contractual life, while other contracts have a fixed hourly rate with sales recognized based on actual labor or flight hours incurred. The cost of providing these services is expensed as incurred.

The Company recognizes sales for most other products or services when all of the following criteria are met: an agreement of sale exists, product delivery and acceptance has occurred or services have been rendered, pricing is fixed or determinable and collection is reasonably assured.

### Cash and Cash Equivalents

Cash and cash equivalents include time deposits, certificates of deposit and money market funds with original maturity dates of three months or less.

# Allowance for Doubtful Accounts

Allowances are established in order to report receivables at net realizable value on the Company's Consolidated Statement of Financial Position. The determination of these allowances requires management of the Company to make estimates and judgments as to the collectability of customer account balances. These allowances are estimated for customers who are considered credit risks by reviewing the Company's collection experience with those customers as well as evaluating the customers' financial condition. The Company also considers both current and projected economic and market conditions. Special attention is given to accounts with invoices that are past due. Past due is defined as any invoice for which payment has not been received by the due date specified on the billing invoice. The uncollectible portion of receivables is charged against the allowance for doubtful accounts when collection efforts have ceased. Recoveries of receivables previously charged-off are recorded when received.

#### Inventories

Inventories are stated at the lower of cost or market using costs which approximate the first-in, first-out method, less related progress payments received. Inventoried costs include direct costs of manufacturing, certain engineering costs and allocable overhead costs. The Company regularly compares inventory quantities on hand on a part level basis to estimated forecasts of product demand and production requirements as well as historical usage. Based on these comparisons, management establishes an excess and obsolete inventory reserve on an aggregate basis. Inventory valuation reserves were \$98 million and \$101 million at September 30, 2010 and 2009, respectively.

The Company defers certain pre-production engineering costs during the development phase of certain programs in connection with long-term supply arrangements that contain contractual guarantees for reimbursement from customers. Such customer guarantees generally take the form of a minimum order quantity with quantified reimbursement amounts in the event the minimum order quantity is not taken by the customer. These costs are deferred to the extent of the contractual guarantees and are

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

amortized over their estimated useful lives, up to 15 years, as a component of cost of sales. The estimated useful life is limited to the amount of time the Company is virtually assured to earn revenues through a contractually enforceable right included in long-term supply arrangements with the Company's customers. Pre-production engineering costs in excess of the contractual guarantee and costs incurred pursuant to supply arrangements that do not contain customer guarantees for reimbursement are expensed as incurred.

# Progress Payments

Progress payments relate to both receivables and inventories and represent cash collected from government-related contracts whereby the governments have a legal right of offset related to the receivable or legal title to the work-in-process inventory.

#### Property

Property is stated at acquisition cost. Depreciation of property is generally provided using accelerated and straight-line methods over the following estimated useful lives: buildings and improvements, 15-40 years; machinery and equipment, 6-11 years; information systems software and hardware, 5-10 years; and furniture and fixtures, 6-12 years. Depreciation methods and lives are reviewed periodically with any changes recorded on a prospective basis.

Significant renewals and betterments are capitalized and replaced units are written off. Maintenance and repairs, as well as renewals of minor amounts, are charged to expense in the period incurred. The fair value of liabilities associated with the retirement of property is recorded when there is a legal or contractual requirement to incur such costs and the costs are reasonably estimable. Upon the initial recognition of a contractual or legal liability for an asset retirement obligation, the Company capitalizes the asset retirement cost by increasing the carrying amount of the property by the same amount as the liability. This asset retirement cost is then depreciated over the estimated useful life of the underlying property. The Company did not have any significant asset retirement obligations at September 30, 2010 and 2009.

#### Goodwill and Intangible Assets

Goodwill and intangible assets generally result from business acquisitions. Business acquisitions are accounted for under the acquisition method by assigning the purchase price to tangible and intangible assets acquired and liabilities assumed. Assets acquired and liabilities assumed are recorded at their fair values, and the excess of the purchase price over the amounts assigned is recorded as goodwill. Assets acquired and liabilities assumed are allocated to the Company's reporting units based on the Company's integration plans and internal reporting structure. Purchased intangible assets with finite lives are amortized over their estimated useful lives. Goodwill and intangible assets with indefinite lives are not amortized, but reviewed at least annually for impairment.

#### **Customer Incentives**

Rockwell Collins provides up-front sales incentives prior to delivering products or performing services to certain commercial customers in connection with sales contracts. Up-front sales incentives are recorded as an Intangible Asset and amortized over the period the Company has received a contractually enforceable right related to the incentives. Up-front sales incentives consisting of cash payments or customer account credits are amortized as a reduction of sales whereas incentives consisting of free products are amortized as cost of sales.

Incentives earned by customers based on purchases of Company products or services are recognized as a liability when the related sale is recorded. Incentives consisting of cash payments or customer account credits are recognized as a reduction of sales while incentives consisting of free products and account credits where the customer's use is restricted to future purchases are recognized as cost of sales. The liability for these types of incentives is included in Other Current Liabilities.

#### Impairment of Long-Lived Assets

Long-lived assets are reviewed for impairment when management plans to dispose of assets or when events or circumstances indicate that the carrying amount of a long-lived asset may not be recoverable. Assets held for disposal are reported at the lower of the carrying amount or fair value less cost to sell. Management determines fair value using a discounted future cash flow analysis or other accepted valuation techniques. Long-lived assets held for use are reviewed for impairment by comparing the carrying amount of an asset to the undiscounted future cash flows expected to be generated by the asset over its remaining useful life. If an asset is considered to be impaired, the impairment to be recognized is measured as the amount by which the carrying amount of the asset exceeds its fair value.

Goodwill and indefinite-lived intangible assets are tested annually for impairment with more frequent tests performed if indications of impairment exist. The Company's annual impairment testing date is in the second quarter of each fiscal year. Impairment for intangible assets with indefinite lives exists if the carrying value of the intangible asset exceeds its fair value. Goodwill is potentially impaired if the carrying value of a reporting unit exceeds its estimated fair value. Management determines fair value using a discounted future cash flow analysis or other accepted valuation techniques. The Company's annual impairment testing performed in the second quarter of 2010, 2009 and 2008 yielded no impairments of goodwill or indefinite-lived intangible assets.

#### Advance Payments from Customers

Advance payments from customers represent cash collected from customers in advance of revenue recognition.

#### Environmental

Liabilities for environmental matters are recorded in the period in which it is probable that an obligation has been incurred and the cost can be reasonably estimated. At environmental sites in which more than one potentially responsible party has been identified, the Company records a liability for its estimated allocable share of costs related to its involvement with the site as well as an estimated allocable share of costs related to the involvement of insolvent or unidentified parties. At environmental sites in which the Company is the only responsible party, the Company records a liability for the total estimated costs of remediation. Costs of future expenditures for environmental remediation obligations do not consider inflation and are not discounted to present values.

#### Income Taxes

Current tax liabilities and assets are based upon an estimate of taxes payable or refundable in the current year for each of the jurisdictions in which the Company is subject to tax. As part of the determination of its tax liability, management exercises considerable judgment in evaluating tax positions taken by the Company in determining the income tax provision and establishes reserves for tax contingencies in accordance with the Income Taxes topic of the FASB Accounting Standards Codification. Deferred tax assets and liabilities are recorded for the estimated future tax effects attributable to temporary differences between the carrying amounts of assets and liabilities used for financial reporting purposes and their respective carrying amounts for income tax purposes. Deferred

tax assets are reduced by a valuation allowance when, in the opinion of management, it is more likely than not that some portion or all of the deferred tax assets will not be realized.

### Derivative Financial Instruments

The Company uses derivative financial instruments in the form of foreign currency forward exchange contracts and interest rate swap contracts for the purpose of minimizing exposure to changes in foreign currency exchange rates on business transactions and interest rates, respectively. The Company's policy is to execute such instruments with banks the Company believes to be creditworthy and not enter into derivative financial instruments for speculative purposes or to manage exposure for net investments in non-U.S. subsidiaries. These derivative financial instruments do not subject the Company to undue risk as gains and losses on these instruments generally offset gains and losses on the underlying assets, liabilities or anticipated transactions that are being hedged.

All derivative financial instruments are recorded at fair value in the Consolidated Statement of Financial Position. For a derivative that has not been designated as an accounting hedge, the change in fair value is recognized immediately through earnings. For a derivative that has been designated as an accounting hedge of an existing asset or liability (a fair value hedge), the change in the fair value of both the derivative and underlying asset or liability is recognized immediately through earnings. For a derivative designated as an accounting hedge of an anticipated transaction (a cash flow hedge), the change in the fair value is recorded on the Consolidated Statement of Financial Position in Accumulated Other Comprehensive Loss to the extent the derivative is effective in mitigating the exposure related to the anticipated transaction. The change in the fair value related to the ineffective portion of the hedge, if any, is immediately recognized in earnings. The amount recorded within Accumulated Other Comprehensive Loss is reclassified into earnings in the same period during which the underlying hedged transaction affects earnings. The Company does not exclude any amounts from the measure of effectiveness for both fair value and cash flow hedges.

#### Use of Estimates

The financial statements of the Company have been prepared in accordance with accounting principles generally accepted in the United States of America, which require management to make estimates and assumptions that affect the amounts reported in the financial statements. Actual results could differ from those estimates. Estimates are used in accounting for, among other items, long-term contracts, allowances for doubtful accounts, inventory obsolescence, product warranty cost liabilities, customer incentives, retirement benefits, income taxes, environmental matters, pre-production engineering costs, recoverability of long-lived assets and contingencies. Estimates and assumptions are reviewed periodically and the effects of changes, if any, are reflected in the Consolidated Statement of Operations in the period they are determined.

# Concentration of Risks

The Company's products and services are concentrated within the aerospace and defense industries with customers consisting primarily of military and commercial aircraft manufacturers, commercial airlines and the U.S. and non-U.S. governments. As a result of this industry focus, the Company's current and future financial performance is largely dependent upon the overall economic conditions within these industries. In particular, the commercial aerospace market has been historically cyclical and subject to downturns during periods of weak economic conditions, which could be prompted by or exacerbated by political or other domestic or international events. The defense market may be affected by changes in budget appropriations, procurement policies, political developments both domestically and abroad and other factors. While management believes the Company's product offerings are well

positioned to meet the needs of its customer base, any material deterioration in the economic and environmental factors that impact the aerospace and defense industries could have a material adverse effect on the Company's results of operations, financial position or cash flows.

In addition to the overall business risks associated with the Company's concentration within the aerospace and defense industries, the Company is also exposed to a concentration of collection risk on credit extended to commercial airlines and business jet aircraft manufacturers. At September 30, 2010, accounts receivable due from U.S. and international commercial airlines were approximately \$17 million and \$40 million, respectively. At September 30, 2010, accounts receivable due from business jet aircraft manufacturers were approximately \$82 million. The Company performs ongoing credit evaluations on the financial condition of all of its customers and maintains allowances for uncollectible accounts receivable based on expected collectability. Although management believes its allowances are adequate, the Company is not able to predict with certainty the changes in the financial stability of its customers. Any material change in the financial status of any one or group of customers could have a material adverse effect on the Company's results of operations, financial position or cash flows.

As of September 30, 2010, approximately 10 percent of the Company's employees were represented by collective bargaining agreements, which are generally set to expire between May 2013 and September 2015.

# Recently Adopted Accounting Standards

In January 2010, the FASB revised its guidance regarding fair value measurement disclosures. The guidance requires new disclosure about transfers between the levels of the fair value hierarchy as well as expanded disclosure regarding activity within Level 3 of the fair value hierarchy. The Company adopted this guidance in the second quarter of 2010 with no significant impact to the Company's financial statements.

In December 2008, the FASB issued a standard that requires additional disclosures about assets held in an employer's defined benefit pension and other postretirement plans. The standard requires annual disclosures about investment policies and strategies, the fair value of each major category of plan assets and the level within the fair value hierarchy that each major category of plan assets falls. The Company adopted this standard in the fourth quarter of 2010. See Note 11 for additional disclosures.

In November 2008, the FASB ratified guidance related to accounting for defensive intangible assets subsequent to their acquisition. Acquired defensive intangible assets include assets that an entity does not intend to actively use, but does intend to hold or "lock up" such that others are prevented from using the asset. The new guidance requires defensive intangible assets to be assigned a useful life that reflects the entity's consumption of the expected benefits related to the asset. The Company adopted this guidance in the first quarter of fiscal year 2010 with no impact to the Company's financial statements. However, the standard could have a significant effect on any defensive intangible assets the Company acquires in the future.

In June 2008, the FASB issued a position specifying that unvested share-based awards that contain nonforfeitable rights to dividends or dividend equivalents are participating securities and should therefore be included in the computation of earnings per share (EPS) pursuant to the two-class method. The Company adopted this standard in the first quarter of fiscal year 2010 with no material effect on the Company's financial statements or EPS computation.

In December 2007, the FASB issued a standard that significantly changes the way companies account for business combinations and generally requires more assets acquired and liabilities assumed to be measured at their acquisition-date fair value. Under the standard, legal fces and other

transaction-related costs are expensed as incurred and are no longer included in goodwill as a cost of acquiring the business. The standard also requires acquirers to estimate the acquisition-date fair value of any contingent consideration and to recognize any subsequent changes in the fair value of contingent consideration. In addition, restructuring costs the acquirer expects, but is not obligated to incur, will be recognized separately from the business acquisition. The Company adopted this standard in the first quarter of fiscal year 2010. The new standard is applied prospectively to all business combinations with an acquisition date on or after October 1, 2009.

In December 2007, the FASB issued a standard that changes the way companies account for and report noncontrolling interests (minority interests) of consolidated subsidiaries. The Company adopted this standard in the first quarter of fiscal year 2010 with no impact to the Company's financial statements other than the Company has changed the presentation of noncontrolling interests on the Consolidated Statement of Financial Position and Consolidated Statement of Equity and Comprehensive Income. Noncontrolling interests of \$4 million at September 30, 2010, \$3 million at September 30, 2009, and \$2 million at September 30, 2008 are now included within Equity. Previously, noncontrolling interests were included within Other Liabilities.

#### Recently Issued Accounting Standards

In April 2010, the FASB issued guidance allowing companies to apply the milestone method of accounting to research or development arrangements in which a vendor satisfies its performance obligations over time and all or a portion of the arrangement consideration is contingent upon the achievement of a milestone. The guidance also requires certain quantitative and qualitative disclosures about the arrangements to which an entity elects to apply the milestone method. The guidance is effective for the Company at the beginning of fiscal year 2011. The adoption of this guidance is not expected to significantly impact the Company's financial statements.

In September 2009, the FASB amended the guidance for allocating revenue to multiple deliverables in a contract. The amendment is effective for the Company at the beginning of fiscal year 2011, with early adoption permitted. In accordance with the amendment, companies can allocate consideration in a multiple element arrangement in a manner that better reflects the transaction economics. When vendor specific objective evidence or third party evidence for deliverables in an arrangement cannot be determined, companies will now be allowed to develop a best estimate of the selling price to separate deliverables and allocate arrangement consideration using the relative selling price method. Additionally, use of the residual method has been eliminated. The adoption of this amendment is not expected to materially affect the Company's financial position, results of operations or cash flows as the Company generally allocates revenue to deliverables based on the prices charged when sold separately by the Company.

### 3. Acquisitions

During the years ended September 30, 2010, 2009 and 2008, the Company completed four acquisitions that are summarized as follows:

					Intang	ible Assets
(dollars in millions)	Fiscal Year Acquired	Cash Purchase Price	Goodwill	Finite Lived	Weighted Average Life in Years	
Air Routing	2010	\$ 91	\$58	\$39	14	
DataPath, Inc	2009	125	69	28	6	
SEOS Group Limited	2009	28	28	9	9	
Athena Technologies, Inc	2008	107	66	46	10	

#### AR Group, Inc.

On December 31, 2009, the Company acquired all the shares of AR Group, Inc. and affiliates (Air Routing). Air Routing, with headquarters located in Houston, Texas, is a leading global provider of trip support services for business aircraft flight operations. The cash purchase price, net of cash acquired, was \$91 million. In the fourth quarter of 2010, the purchase price allocation was finalized with \$58 million allocated to goodwill and \$39 million to finite-lived intangible assets with a weighted average life of approximately 14 years. The excess purchase price over net assets acquired reflects the Company's view that this acquisition will broaden the Company's information management flight operations' capabilities. None of the goodwill resulting from the acquisition is tax deductible. Air Routing goodwill is included within the Commercial Systems segment.

#### DataPath, Inc.

On May 29, 2009, the Company acquired all the shares of DataPath, Inc. (DataPath). DataPath, with operations in Duluth, Georgia, and in Sweden, is a global leader in creating satellite-based communication solutions, primarily for military applications. The purchase price, net of cash acquired, was \$125 million, of which \$118 million was paid in cash in 2009 and \$5 million was paid in cash in 2010. The remaining \$2 million is to be paid in 2011. In the third quarter of 2010, the purchase price allocation was finalized with \$69 million allocated to goodwill and \$28 million to finite-lived intangible assets with a weighted average life of approximately 6 years. The excess purchase price over net assets acquired reflects the Company's view that this acquisition will augment the Company's networked communication offerings. None of the goodwill resulting from the acquisition is tax deductible. The goodwill is included within the Government Systems segment.

### SEOS Group Limited

On November 24, 2008, the Company acquired all the shares of SEOS Group Limited (SEOS). SEOS, with operations in the United Kingdom and the U.S., is a leading global supplier of highly realistic visual display solutions for commercial and military flight simulators. SEOS is included within the results of both the Government Systems and Commercial Systems segments. The cash purchase price, net of cash acquired, was \$28 million. Additional consideration of up to \$8 million may be paid post-closing, contingent upon the achievement of certain milestones. Any such additional consideration will be accounted for as goodwill. In the first quarter of 2010, the purchase price allocation was finalized with \$28 million allocated to goodwill and \$9 million to finite-lived intangible assets with a weighted average life of approximately 9 years. The excess purchase price over net assets acquired reflects the Company's view that this acquisition will further enhance the Company's simulation and

### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

training capabilities and provide more innovative and integrated solutions for the Company's customers. None of the goodwill resulting from the acquisition is tax deductible. The goodwill is allocated to the Government Systems and Commercial Systems segments in the amounts of \$20 million and \$8 million, respectively.

#### Athena Technologies, Inc.

On April 4, 2008, the Company acquired all the shares of Athena Technologies, Inc. (Athena). Athena, located in Warrenton, Virginia, is a provider of navigation and control solutions, primarily to the Unmanned Aerial Vehicle market segment. The total cash purchase price, net of cash acquired, was \$107 million. In the first quarter of 2009, the purchase price allocation was finalized with \$66 million allocated to goodwill and \$46 million to finite-lived intangible assets with a weighted average life of approximately 10 years. The excess purchase price over net assets acquired reflects the Company's view that this acquisition will enhance the Company's navigation and control solution capabilities. None of the goodwill resulting from the acquisition is tax deductible. The goodwill is included within the Government Systems segment.

The results of operations for each of these acquired businesses are included in the Consolidated Statement of Operations since their respective dates of acquisition.

#### 4. Receivables, Net

Receivables, net are summarized as follows:

	Septemb	oer 30
(in millions)	2010	2009
Billed	\$ 743	\$734
Unbilled	339	217
Less progress payments	(48)	(27)
Total	1,034	924
Less allowance for doubtful accounts	(10)	(11)
Receivables, net	\$1,024	\$913

Receivables not expected to be collected during the next twelve months are classified as long-term and are included within Other Assets. Total receivables due from the U.S. Government, both directly and indirectly through sub-contracts, were \$389 million at September 30, 2010 and \$362 million at September 30, 2009. Total U.S. Government receivables includes \$119 million and \$92 million of unbilled receivables net of progress payments at September 30, 2010 and 2009, respectively.

Unbilled receivables principally represent sales recorded under the percentage-of-completion method of accounting that have not been billed to customers in accordance with applicable contract terms.

#### 5. Inventories, Net

Inventories, net are summarized as follows:

	Septem	ber 30
(in millions)	2010	2009
Finished goods	\$ 162	\$177
Work in process	242	262
Raw materials, parts and supplies	336	341
Less progress payments	(56)	(77)
Total	684	703
Pre-production engineering costs	320	_240
Inventories, net	\$1,004	\$943

In accordance with industry practice, inventories include amounts which are not expected to be realized within one year. These amounts primarily relate to life-time-buy inventory and pre-production engineering costs not expected to be realized within one year of \$373 million and \$301 million at September 30, 2010 and 2009, respectively. Life-time-buy inventory is inventory that is typically no longer produced by the Company's vendors but for which multiple years of supply are purchased in order to meet production and service requirements over the life span of a product.

# 6. Property

Property is summarized as follows:

		Septem	ber :	30
(in millions)	2	2010	_2	009
Land	\$	14	\$	30
Buildings and improvements		362		349
Machinery and equipment		959		891
Information systems software and hardware		282		259
Furniture and fixtures		63		62
Construction in progress		64		88
Total		1,744	1	,679
Less accumulated depreciation	_(	1,037)		(960)
Property	\$	707	\$	719

Property additions acquired by incurring accounts payable, which are reflected as a non-cash transaction in the Company's Consolidated Statement of Cash Flows, were \$15 million, \$12 million and \$26 million at September 30, 2010, 2009 and 2008, respectively. Land at September 30, 2009 included amounts associated with the vacated San Jose, California facility, which is classified as held-for-sale at September 30, 2010 and included within Other Assets. See Note 8 for additional information relating to assets held-for-sale.

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

# 7. Goodwill and Intangible Assets

Changes in the carrying amount of goodwill are summarized as follows:

(te millione)	Government Systems	Commercial Systems	Total
(in millions) Balance at September 30, 2008	\$418	\$191	\$609
SEOS acquisition	20	8	28
DataPath acquisition	53	0	53
Foreign currency translation adjustments	6	0	6
Athena goodwill adjustment	(1)	0	(1)
Balance at September 30, 2009	496	199	695
Air Routing acquisition	0	58	58
DataPath adjustment	16	0	16
Foreign currency translation adjustments	<u>(3</u> )	0	_(3)
Balance at September 30, 2010	\$509	\$257	\$766

Intangible assets are summarized as follows:

	September 30, 2010			September 30, 2009		
(in millions)	Gross	Accum Amort	Net	Gross	Accum Amort	Net
Intangible assets with finite lives:				****	<b>*</b> (10.1)	<b>#</b> 140
Developed technology and patents	\$214	\$(123)	<b>\$</b> 91	\$214	\$(104)	\$110
Customer relationships:					(	•
Acquired	90	(40)	50	58	(29)	29
Up-front sales incentives	153	(11)	142	116	(7)	109
License agreements	22	(6)	16	17	(4)	13
Trademarks and tradenames	15	(10)	5	15	(9)	6
Intangible assets with indefinite lives:						
Trademarks and tradenames	2	0	2	2	0	2
Intangible assets	\$496	<u>\$(190</u> )	\$306	\$422	<u>\$(153</u> )	<u>\$269</u>

Beginning in 2010, acquired customer relationships and up-front sales incentives have been presented separately within intangible assets. In prior years, such amounts had been presented on a combined basis within customer relationships. Prior year amounts have been reclassified to conform to the current year presentation. Amortization expense for intangible assets for 2010, 2009 and 2008 was \$37 million, \$30 million and \$23 million, respectively. Annual amortization expense for intangible assets for 2011, 2012, 2013, 2014 and 2015 is expected to be \$35 million, \$37 million, \$33 million, \$34 million and \$32 million, respectively.

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

# 8. Other Assets

Other assets are summarized as follows:

	Septen	nber 30
(in millions)	2010	2009
Long-term receivables	\$ 27	\$ 97
Investments in equity affiliates	10	10
Exchange and rental assets (net of accumulated depreciation of \$106 at September 30,		20
2010 and \$103 at September 30, 2009)	51	50
Assets held-for-sale	14	0
Other	105	72
Other assets	\$207	\$229

# Investments in Equity Affiliates

Investments in equity affiliates primarily consist of four joint ventures:

- Vision Systems International, LLC (VSI): VSI is a joint venture with Elbit Systems, Ltd. for the joint pursuit of helmet-mounted cueing systems for the worldwide military fixed wing aircraft market
- Data Link Solutions LLC (DLS): DLS is a joint venture with BAE Systems, plc for the joint pursuit of the worldwide military data link market
- Integrated Guidance Systems LLC (IGS): IGS is a joint venture with Honeywell International Inc. for the joint pursuit of integrated precision guidance solutions for worldwide guided weapons systems
- Quest Flight Training Limited (Quest): Quest is a joint venture with Quadrant Group plc (Quadrant) that provides aircrew training services primarily for the United Kingdom Ministry of Defence

Each joint venture is 50 percent owned by the Company and accounted for under the equity method. Under the equity method of accounting for investments, the Company's proportionate share of the earnings or losses of its equity affiliates are included in Net Income and classified as Other Income, Net in the Consolidated Statement of Operations. For segment performance reporting purposes, Rockwell Collins' share of earnings or losses of VSI, DLS, IGS and Quest are included in the operating results of the Government Systems segment.

In the normal course of business or pursuant to the underlying joint venture agreements, the Company may sell products or services to equity affiliates. The Company defers a portion of the profit generated from these sales equal to its ownership interest in the equity affiliates until the underlying product is ultimately sold to an unrelated third party. Sales to equity affiliates were \$98 million, \$96 million and \$120 million for the years ended September 30, 2010, 2009 and 2008, respectively. The deferred portion of profit generated from sales to equity affiliates was \$4 million and \$3 million at September 30, 2010 and 2009, respectively.

#### Exchange and Rental Assets

Exchange and rental assets consist primarily of Company products that are either loaned or rented to customers on a short-term basis in connection with warranty and other service related activities or

under operating leases. These assets are recorded at acquisition or production cost and depreciated using the straight-line method over their estimated lives up to 15 years. Depreciation methods and lives are reviewed periodically with any changes recorded on a prospective basis.

### Assets Held-for-Sale

Assets held-for-sale includes the carrying cost for the Company's vacated Government Systems land and facility in San Jose, California. In September 2009, the Company announced plans to close this facility and relocate engineering, production and service work to other existing facilities. In 2010, the San Jose facility was vacated, actively marketed and prepared for sale. The Company expects to finalize its disposal of this facility in the near term. As of September 30, 2010 the facility is classified as held-for-sale within Other Assets on the Consolidated Statement of Financial Position. Previously, the facility was included within Property. The Company recorded a \$2 million impairment loss in general corporate, net in the fourth quarter of 2010 to adjust the carrying value of the facility down to its fair market value. The fair market value of the facility was based upon a negotiated sales price.

#### **Other Current Liabilities** 9.

Other current liabilities are summarized as follows:

	Septem	iber 30
	2010	2009
(in millions) Customer incentives	\$132	\$122
Customer incentives	19	11
Contract reserves	8	4
Income taxes payable	83	91
Other current liabilities	\$242	\$228

### 10. Debt

#### Short-term Debt

Under the Company's commercial paper program, the Company may sell up to \$850 million face amount of unsecured short-term promissory notes in the commercial paper market. The commercial paper notes may bear interest or may be sold at a discount, and have a maturity of not more than 364 days from the time of issuance. At September 30, 2010 and September 30, 2009, there were no outstanding short-term commercial paper borrowings.

As of September 30, 2010, \$24 million of short-term debt was outstanding under a five-year unsecured variable rate loan agreement for a non-U.S. subsidiary that was entered into in June 2006 and is due in June 2011. The variable rate loan facility agreement contains customary loan covenants, none of which are financial covenants. Failure to comply with customary covenants or the occurrence of customary events of default contained in the agreement would require the repayment of any outstanding borrowings under the agreement.

#### Revolving Credit Facilities

The Company has an \$850 million unsecured revolving credit facility with various banks that matures in March 2012. The credit facility has options to extend the term for up to two one-year periods and/or increase the aggregate principal amount up to \$1.2 billion. These options are subject to the approval of the lenders. This credit facility exists primarily to support the Company's commercial paper program,

but may be used for other purposes in the event access to the commercial paper market is impaired or eliminated. The credit facility includes one financial covenant requiring the Company to maintain a consolidated debt to total capitalization ratio of not greater than 60 percent. The ratio excludes the accumulated other comprehensive loss equity impact related to defined benefit retirement plans. The ratio was 17 percent as of September 30, 2010. In addition, the credit facility contains other non-financial covenants that require the Company to satisfy certain conditions in order to incur debt secured by liens, engage in sale/leaseback transactions or merge or consolidate with another entity. Borrowings under this credit facility bear interest at the London Interbank Offered Rate (LIBOR) plus a variable margin based on the Company's unsecured long-term debt rating or, at the Company's option, rates determined by competitive bid. At September 30, 2010 and September 30, 2009, there were no outstanding borrowings under this revolving credit facility.

In addition, short-term credit facilities available to non-U.S. subsidiaries amounted to \$58 million as of September 30, 2010, of which \$22 million was utilized to support commitments in the form of commercial letters of credit. As of September 30, 2010 and September 30, 2009, there were no short-term borrowings outstanding under the Company's non-U.S. subsidiaries' credit facilities.

At September 30, 2010 and 2009, there were no significant commitment fees or compensating balance requirements under any of the Company's credit facilities.

# Long-term Debt

In addition to the Company's credit facilities and commercial paper program, the Company has a shelf registration statement filed with the Securities and Exchange Commission pursuant to which the Company can publicly offer and sell securities. This shelf registration covers an unlimited amount of debt securities, common stock, preferred stock or warrants that may be offered in one or more offerings on terms to be determined at the time of sale.

On May 6, 2009, the Company issued \$300 million of 5.25 percent fixed rate unsecured debt due July 15, 2019 (the 2019 Notes). The net proceeds to the Company from the sale of the 2019 Notes, after deducting a \$2 million discount and \$2 million of debt issuance costs, were \$296 million. The 2019 Notes are included in the Consolidated Statement of Financial Position net of the unamortized discount within the caption Long-term Debt, net. The debt issuance costs are capitalized within Other Assets on the Consolidated Statement of Financial Position. The discount and debt issuance costs are amortized over the life of the 2019 Notes and recorded in Interest Expense. In January 2010, the Company entered into interest rate swap contracts which effectively converted \$150 million of the 2019 Notes to floating rate debt based on six-month LIBOR plus 1.235 percent. See Notes 17 and 18 for additional information relating to the interest rate swap contracts.

On November 20, 2003, the Company issued \$200 million of 4.75 percent fixed rate unsecured debt due December 1, 2013 (the 2013 Notes). At the time of the debt issuance, the Company entered into interest rate swap contracts which effectively converted \$100 million of the 2013 Notes to floating rate debt based on six-month LIBOR less .075 percent. See Notes 17 and 18 for additional information relating to the interest rate swap contracts.

The 2019 and 2013 Notes each contain covenants that require the Company to satisfy certain conditions in order to incur debt secured by liens, engage in sales/leaseback transactions, merge or consolidate with another entity or transfer substantially all of the Company's assets.

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

Long-term debt and a reconciliation to the carrying amount is summarized as follows:

	Septem	ber 30
(in millions)	2010	2009
Principal amount of 2019 Notes, net of discount	\$299	\$298
Principal amount of 2013 Notes	200	200
Principal amount of variable rate loan due June 2011	24	26
Fair value swap adjustment (Notes 17 and 18)	26	8
Total	549	532
Less current portion	(24)	0
Long-term debt, net	\$525	\$532

The Company was in compliance with all debt covenants at September 30, 2010 and 2009.

Interest paid on debt for the years ended September 30, 2010, 2009 and 2008 was \$19 million, \$13 million and \$20 million, respectively.

### 11. Retirement Benefits

The Company sponsors defined benefit pension (Pension Benefits) and other postretirement (Other Retirement Benefits) plans which provide monthly pension and other benefits to eligible employees upon retirement.

### Pension Benefits

The Company historically provided pension benefits to most of the Company's U.S. employees in the form of non-contributory, defined benefit plans that are considered qualified plans under applicable laws. The benefits provided under these plans for salaried employees are generally based on years of service and average compensation. The benefits provided under these plans for hourly employees are generally based on specified benefit amounts and years of service. In addition, the Company sponsors an unfunded non-qualified defined benefit plan for certain employees.

In June 2003, the Company amended its U.S. qualified and non-qualified defined benefit pension plans to discontinue benefit accruals for salary increases and services rendered after September 30, 2006. These changes impacted all of the Company's domestic pension plans for all salaried and hourly employees who were not covered by collective bargaining agreements. Concurrently, the Company supplemented its existing defined contribution savings plan effective October 1, 2006 to include an additional Company contribution.

The Company also maintains four defined benefit pension plans in countries outside of the U.S., two of which are unfunded.

## Other Retirement Benefits

Other retirement benefits consist of retiree health care and life insurance benefits that are provided to substantially all of the Company's U.S. employees hired before October 1, 2006 and their beneficiaries. Employees generally become eligible to receive these benefits if they retire after age 55 with at least 10 years of service. Most plans are contributory with retiree contributions generally based upon years of service and adjusted annually by the Company. Retiree medical plans pay a stated percentage of expenses reduced by deductibles and other coverage, principally Medicare. The amount the Company

will contribute toward retiree medical coverage for most employees is fixed. Additional premium contributions will be required from participants for all costs in excess of the Company's fixed contribution amount. Retiree life insurance plans provide coverage at a flat dollar amount or as a multiple of salary. With the exception of certain bargaining unit plans, Other Retirement Benefits are funded as expenses are incurred.

### Components of Expense (Income)

The components of expense (income) for Pension Benefits and Other Retirement Benefits are summarized below:

	<b>Pension Benefits</b>			Other Retirer Benefits			
(in millions)	2010	2009	2008	2010	2009	2008	
Service cost	\$6	\$5	\$ 8	\$ 3	\$ 2	\$ 4	
Interest cost	159	169	163	12	14	14	
Expected return on plan assets Amortization:	(210)	(203)	(201)	(1)	0	(1)	
Prior service cost	(19)	(19)	(19)	(22)	(22)	(33)	
Net actuarial loss	90	30	46	13	10	14	
Net benefit expense (income)	\$ 26	<u>\$ (18)</u>	<u>\$ (3</u> )	\$ 5	\$ 4	<u>\$ (2</u> )	

#### Funded Status and Net Liability

The Company recognizes the unfunded status of defined benefit retirement plans on the Consolidated Statement of Financial Position as Retirement Benefits. The current portion of the liability is the amount by which the actuarial present value of benefits included in the benefit obligation payable in the next twelve months exceeds the fair value of the plan assets and is reflected in Compensation and Benefits in the Consolidated Statement of Financial Position.

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

The following table reconciles the projected benefit obligations (PBO), plan assets, funded status, and net liability for the Company's Pension Benefits and the Other Retirement Benefits.

	Pension ]	Benefits	Oth Retire Bene	ment
(in millions)	2010	2009	2010	2009
PBO at beginning of period	\$ 2,968	\$ 2,322	\$ 240	\$ 200
Service cost	6	5	3	2
Interest cost	159	169	12	14
Discount rate change	354	612	16	41
Actuarial losses (gains)	28	11	(9)	0
Plan amendments	0	0	21	0
Plan participant contributions	0	0	13	11
Benefits paid	(159)	(149)	(31)	(31)
Other	(2)	(2)	0	3
PBO at end of period	3,354	2,968	265	240
Plan assets at beginning of period	1,928	1,898	10	12
Actual return on plan assets	291	45	1	0
Company contributions	110	139	16	15
Plan participant contributions	0	0	13	11
Benefits paid	(159)	(149)	(31)	(31)
Other	(1)	(5)	0	3
Plan assets at end of period	2,169	1,928	9	10
Funded status of plans	<u>\$(1,185</u> )	<u>\$(1,040</u> )	<u>\$(256</u> )	<u>\$(230</u> )
Funded status consists of:				
Retirement benefits liability	\$(1,175)	\$(1,030)	\$(241)	\$(219)
Compensation and benefits liability	(10)	(10)	(15)	(11)
Net liability	\$(1,185)	\$(1,040)	\$(256)	\$(230)

The Company's non-U.S. defined benefit pension plans represented 5 percent and 4 percent of the total PBO at September 30, 2010 and 2009, respectively. The accumulated benefit obligation for all defined benefit pension plans was \$3,343 million and \$2,961 million at September 30, 2010 and September 30, 2009, respectively.

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

# Other Comprehensive Loss

The following table summarizes the amounts included in Accumulated Other Comprehensive Loss before tax related to retirement benefits as of September 30, 2010 and 2009 and changes recognized in Other Comprehensive Loss before tax for the years ended September 30, 2010 and 2009:

0.0

	Pension Benefits			her 1t Benefits
(in millions)	Prior Service Cost (Credit)	Net Actuarial Loss	Prior Service Cost (Credit)	Net Actuarial Loss
Balance at September 30, 2008	\$(113)	\$ 991	\$(98)	\$153
Current year net actuarial loss	0	780	0	41
Amortization of prior service cost	19	0	22	0
Amortization of actuarial loss	0	(30)	0	(10)
Foreign currency translation	0	(3)	0	0
Balance at September 30, 2009	(94)	1,738	(76)	184
Current year prior service cost	0	0	21	0
Current year net actuarial loss	0	301	0	6
Amortization of prior service cost	19	0	22	0
Amortization of actuarial loss	0	(90)	0	(13)
Balance at September 30, 2010	<u>\$ (75</u> )	\$1,949	<u>\$(33)</u>	<u>\$177</u>

The estimated amounts that will be amortized from Accumulated Other Comprehensive Loss into expense (income) for Pension Benefits and Other Retirement Benefits during the year ending September 30, 2011 are as follows:

(in millions)	Pension Benefits	Other Retirement Benefits	Total
Prior service cost	\$(19)	\$(16)	\$(35)
Net actuarial loss	48	12	60
Total	\$ 29	\$ (4)	\$ 25

#### Actuarial Assumptions

The following table presents the significant assumptions used in determining the benefit obligations:

		Pension I	Benefits		Oth Retire Bene	nent
	U.S.		Non-l	U.S.	U.S	5.
	2010	2009	2010	2009	2010	2009
Discount rate	4.85%	5.47%	4.94%	5.94%	4.52%	5.23%
Compensation increase rate		—	3.44%	3.50%	_	

Discount rates used to determine the benefit obligations are determined by using a weighted average of market-observed yields for high quality fixed income securities that correspond to the payment of benefits.

### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

The Company's U.S. qualified and non-qualified plans were amended to discontinue benefit accruals for salary increases and services rendered after September 30, 2006. The only U.S. plans that continue to accrue benefits are certain plans associated with collective bargaining agreements, and these plans are not impacted by increases in compensation as the benefit formula is dependent solely on years of service. As a result, the compensation increase rate assumption for U.S. plans is zero.

Significant assumptions used in determining the net benefit expense (income) are as follows:

		Pension I	Benefits		Othe Retirer Benef	nent
	U.S. Non-U.S.			U.S.		
	2010	2009	2010	2009	2010	2009
Discount rate	5.47%	7.60%	5.94%	6.23%	5.23%	7.60%
Expected long-term return on plan assets	8.75%	8.75%	8.71%	8.75%	8.75%	8.75%
Compensation increase rate	_	_	3.50%	4.10%	_	
Health care cost gross trend rate*					11.00%	11.00%
Ultimate trend rate*	_				5.50%	5.50%
Year that trend reaches ultimate rate*		—			2015	2014

\* Due to the effect of the fixed Company contribution, increasing or decreasing the health care cost trend rate by one percentage point would not have a significant impact on the Company's cost of providing Other Retirement Benefits.

Expected long-term return on plan assets for each year presented is based on both historical long-term actual and expected future investment returns considering the current investment mix of plan assets. The Company uses a market-related value of plan assets reflecting changes in the fair value of plan assets over a five-year period. Further, actuarial gains and losses in excess of 10 percent of the greater of the market-related value of plan assets or the projected benefit obligation (the corridor) are amortized on a straight-line basis over the average remaining service period of active participants, which was approximately 11 years for 2010. Beginning in 2011, the amortization of such gains and losses will be over the expected future lifetime of inactive participants, which is approximately 28 years. As of September 30, 2010, almost all of the plan's participants are considered inactive due to the discontinuance of benefit accruals for services rendered after September 30, 2006 for all salaried and hourly employees not covered by collective bargaining agreements. This change in amortization period will result in a \$42 million reduction to 2011 pension expense as compared to pension expense for 2010.

Prior service costs resulting from plan amendments are amortized in equal annual amounts over the average remaining service period of affected active participants or over the remaining life expectancy of affected retired participants.

### Plan Assets

Total plan assets for Pension Benefits and Other Retirement Benefits as of September 30, 2010 and 2009 were \$2,178 million and \$1,938 million, respectively. The Company has established investment objectives that seek to preserve and maximize the amount of plan assets available to pay plan benefits. These objectives are achieved through investment guidelines requiring diversification and allocation strategies designed to maximize the long-term returns on plan assets while maintaining a prudent level

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

of investment risk. These investment strategies are implemented using actively managed and indexed assets. Target and actual asset allocations as of September 30, 2010 and 2009 are as follows:

	Target Mix	2010	2009
Equities	40% - 70%	64%	65%
Fixed income	25% - 60%	34%	34%
Alternative investments	0% - 15%	0%	0%
Cash	0% - 5%	2%	1%

Alternative investments may include real estate, hedge funds, venture capital, and private equity. There were no plan assets invested in the securities of the Company as of September 30, 2010 and 2009 or at any time during the years then ended. Target and actual asset allocations are periodically rebalanced between asset classes in order to mitigate investment risk and maintain asset classes within target allocations.

The following table presents the fair value of the Company's pension plans' assets as of September 30, 2010, by asset category segregated by level within the fair value hierarchy, as described in Note 17:

		Fair Value Hierarchy				
(in millions)	Le	vel 1	Level 2	Level 3		lotal
Asset category:						
Equity securities:						
U.S. equity	\$	849	\$136	\$0	\$	985
Non-U.S. equity		353	36	0		389
Fixed income securities:						
Corporate		0	376	0		376
U.S. government		131	132	0		263
Emerging market		0	67	0		67
Mortgage and asset-backed		0	24	0		24
Other		0	12	0		12
Cash and cash equivalents		0	49	0		49
Sub-total	1	,333	832	0		2,165
Net receivables related to investment transactions						4
Total					\$2	2,169

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

The following table presents the fair value of the Company's other retirement benefits plan assets as of September 30, 2010, by asset category segregated by level within the fair value hierarchy, as described in Note 17:

	Fair Value Hierarchy			
(in millions)	Level 1	Level 2	Level 3	Total
Asset category:				
Equity securities: U.S. equity	\$6	\$0	\$0	\$6
Fixed income securities:	0	1	0	1
Corporate	0	1	U	1
U.S. government	1	0	0	1
Mortgage and asset-backed	_0	1	_0	_1
Total	<u>\$7</u>	\$2	<u>\$0</u>	<u>\$9</u>

#### Valuation Techniques

Level 1 equity securities are actively traded on U.S. and non-U.S. exchanges and are valued using the market approach at quoted market prices on the measurement date. Level 2 equity securities contain equity funds that hold investments with values based on quoted market prices, but for which the funds are not valued on a quoted market basis.

Fixed income securities are primarily valued using the market approach at either quoted market prices, pricing models that use observable market data, or bids provided by independent investment brokerage firms.

Cash and cash equivalents includes cash which is used to pay benefits and cash invested in a short-term investment fund that holds securities with values based on quoted market prices, but for which the funds are not valued on a quoted market basis.

#### **Contributions**

For the years ended September 30, 2010 and 2009, the Company made contributions to its pension plans as follows:

(in millions)	2010	2009
Contributions to U.S. qualified plan	\$ 98	\$125
Contributions to U.S. non-qualified plan		
Contributions to non-U.S. plans		
Total	\$110	\$139

The Company's objective with respect to the funding of its pension plans is to provide adequate assets for the payment of future benefits. Pursuant to this objective, the Company will fund its pension plans as required by governmental regulations and may consider discretionary contributions as conditions warrant. The Company plans to contribute \$100 million to its U.S. qualified pension plan in 2011. Any additional future contributions necessary to satisfy the minimum statutory funding requirements are dependent upon actual plan asset returns, interest rates and any changes to U.S. pension funding legislation. The Company may elect to make additional discretionary contributions during 2011 to further improve the funded status of this plan. Contributions to the non-U.S. plans and the U.S. non-qualified plan are expected to total \$13 million in 2011.

Contributions to the Company's other postretirement plans are expected to total \$25 million in 2011.

#### Benefit Payments ·

The following table reflects estimated benefit payments to be made to eligible participants for each of the next five years and the following five years in aggregate:

(in millions)	Pension Benefits	Other Retirement Benefits
2011		\$25
2012		24
2013		25
2014		20
2015		20
2016 - 2020	1,048	94

Estimated benefit payments for Other Retirement Benefits is shown net of plan participant contributions and reflects the Company's portion only. Substantially all of the Pension Benefit payments relate to the Company's U.S. qualified funded plans which are paid from the pension trust.

# Defined Contribution Savings Plans and Employee Stock Purchase Plan

The Company sponsors defined contribution savings plans that are available to the majority of its employees. The plans allow employees to contribute a portion of their compensation on a pre-tax and/or after-tax basis in accordance with specified guidelines. The Company matches a percentage of employee contributions using common stock of the Company up to certain limits. Employees may transfer at any time all or a portion of their balance in Company common stock to any of the other investment options offered within the plans. The Company is authorized to issue 16.5 million shares under the defined contribution savings plans, of which 6.3 million shares are available for future contributions at September 30, 2010. Additionally, the defined contribution savings plan includes a cash contribution based on an employee's age and service.

The Company's expense related to the defined contribution savings plans for 2010, 2009, and 2008 are as follows:

	2	010	20	009	20	008
(in millions)	Shares	Expense	Shares	Expense	Shares	Expense
Contribution in shares: Defined contribution savings plans	0.9	\$53	1.4	\$51	0.9	\$52
Contribution in cash: Retirement contribution		34		36		37
Other		1		_1		
Total		\$88		\$88		<u>\$90</u>

The Company also offers an Employee Stock Purchase Plan (ESPP) which allows employees to have their base compensation withheld to purchase the Company's common stock each month at 95 percent of the fair market value on the last day of the month. The Company is authorized to issue 9.0 million shares under the ESPP, of which 3.7 million shares are available for future grant at September 30, 2010. The ESPP is considered a non-compensatory plan and accordingly no compensation expense is recorded in connection with this benefit. During 2010, 2009 and 2008, 0.2 million, 0.3 million and 0.2 million shares, respectively of Company common stock were issued to employees at a value of \$11 million, \$12 million and \$13 million for the respective periods.

## 12. Shareowners' Equity

### Common Stock

The Company is authorized to issue one billion shares of common stock, par value \$0.01 per share, and 25 million shares of preferred stock, without par value, of which 2.5 million shares are designated as Series A Junior Participating Preferred Stock (Junior Preferred Stock) for issuance in connection with the exercise of preferred share purchase rights.

# Preferred Share Purchase Rights

Each outstanding share of common stock provides the holder with one Preferred Share Purchase Right (Right). The Rights will become exercisable only if a person or group acquires, or offers to acquire, without prior approval of the Board of Directors, 15 percent or more of the Company's common stock. However, the Board of Directors is authorized to reduce the 15 percent threshold for triggering the Rights to not less than 10 percent. Upon exercise, each Right entitles the holder to  $\frac{1}{100}$ <sup>th</sup> of a share of Junior Preferred Stock at a price of \$125, subject to adjustment.

Upon acquisition of the Company, each Right (other than Rights held by the acquirer) will generally be exercisable for \$250 worth of either common stock of the Company or common stock of the acquirer for \$125. In certain circumstances, each Right may be exchanged by the Company for one share of common stock or  $\frac{1}{100}$ <sup>th</sup> of a share of Junior Preferred Stock. The Rights will expire on June 30, 2011, unless earlier exchanged or redeemed at \$0.01 per Right. The Rights have the effect of substantially increasing the cost of acquiring the Company in a transaction not approved by the Board of Directors.

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

### Treasury Stock

The Company repurchased shares of its common stock as follows:

(in millions)	2010	2009	2008
Amount of share repurchases	\$182	\$156	\$576
Number of shares repurchased	3.2	3.9	9.0

At September 30, 2010, the Company was authorized to repurchase an additional \$326 million of outstanding stock under the Company's share repurchase program. Share repurchases acquired by incurring accounts payable, which are reflected as a non-cash transaction in the Company's Consolidated Statement of Cash Flows, were \$2 million and \$3 million at September 30, 2010 and 2009, respectively.

#### Accumulated Other Comprehensive Loss

Accumulated other comprehensive loss (AOCL) consists of the following:

	Se		
(in millions)	2010	2009	2008
Unamortized pension and other retirement benefits (net of taxes of \$742			·
for 2010; \$647 for 2009 and \$344 for 2008)	\$(1,276)	\$(1,105)	\$(589)
Foreign currency translation adjustment	18	26	12
Foreign currency cash flow hedge adjustment	(1)	(1)	(1)
Accumulated other comprehensive loss	<u>\$(1,259</u> )	\$(1,080)	\$(578)

#### 13. Stock-Based Compensation

# Stock-Based Compensation Program Description

Under the Company's 2001 Long-Term Incentives Plan and Directors Stock Plan, up to 14.3 million shares of common stock may be issued by the Company as non-qualified options, incentive stock options, performance units, performance shares, stock appreciation rights and restricted stock. Shares available for future grant or payment under these plans were 0.3 million at September 30, 2010.

Under the Company's 2006 Long-Term Incentives Plan, up to 17.5 million shares of common stock may be issued by the Company as non-qualified options, incentive stock options, performance units, performance shares, stock appreciation rights, restricted stock, restricted stock units, dividend equivalent rights, and other awards. Each share issued pursuant to an award of restricted stock, restricted stock units, performance shares, and performance units counts as two shares against the authorized limit. Shares available for future grant or payment under this plan were 9.5 million at September 30, 2010.

Options to purchase common stock of the Company have been granted under various incentive plans to directors, officers, and other key employees. All of the Company's stock-based incentive plans require options to be granted at prices equal to or above the fair market value of the common stock on the dates the options are granted. The plans provide that the option price for certain options granted under the plans may be paid by the employee in cash, shares of common stock, or a combination thereof. Certain option awards provide for accelerated vesting if there is a change in control. Stock options generally expire ten years from the date they are granted and generally vest ratably over three years.

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

The Company utilizes performance shares and restricted stock that generally cliff vest at the end of three years. The fair value of performance shares and restricted stock is estimated using the closing share price on the day of grant. The number of performance shares that will ultimately be issued is based on achievement of performance targets over a three-year period that considers cumulative sales growth and return on sales with an additional potential adjustment up or down depending on the Company's total return to shareowners compared to a group of peer companies.

The Company's stock-based compensation awards are designed to align management's interests with those of the Company's shareowners and to reward outstanding Company performance. The Company has an ongoing share repurchase plan and expects to satisfy share option exercises and stock award issuances from treasury stock.

Stock-based compensation expense is recognized on a straight-line basis over the requisite service period. Total stock-based compensation expense and related income tax benefit included within the Consolidated Statement of Operations for 2010, 2009 and 2008 is as follows:

(in millions)	2010	2009	2008
Stock-based compensation expense included in:			
Product cost of sales	\$5	\$4	\$4
Service cost of sales	2	1	2
Selling, general and administrative expenses	_17	13	13
Total	\$24	<u>\$18</u>	<u>\$19</u>
Income tax benefit	<u>\$8</u>	\$ 6	<u>\$6</u>

#### General Option Information

The following summarizes the activity of the Company's stock options for 2010:

(shares in thousands)	Shares	Weighted Average Exercise Price	Weighted Average Remaining Life (in years)	Aggregate Intrinsic Value (in millions)
Outstanding at September 30, 2009	6,491	\$33.75		
Granted	833	53.18		
Exercised	(1,536)	25.29		
Forfeited or expired	(43)	47.95		
Outstanding at September 30, 2010	5,745	\$38.73	5.6	<u>\$119</u>
Vested or expected to vest(a)	5,655	\$38.65	5.6	\$ 72
Exercisable at September 30, 2010	3,945	\$36.54	4.3	<u>\$ 90</u>

(a) Represents outstanding options reduced by expected forfeitures

	2010		2010 2009		2008	
Weighted-average fair value per share of options granted						
Intrinsic value of options exercised	\$52 million		\$9 million		\$24	million
Tax deduction resulting from intrinsic value of options						
exercised	\$18	million	\$3 r	nillion	\$8	million

The total fair value of options vested was \$8 million, \$8 million and \$9 million during the years ended September 30, 2010, 2009 and 2008, respectively. Total unrecognized compensation expense for options that have not vested as of September 30, 2010 is \$8 million and will be recognized over a weighted average period of 0.9 years.

# Stock Option Fair Value Information

The Company's determination of fair value of option awards on the date of grant using an optionpricing model is affected by the Company's stock price as well as assumptions regarding a number of subjective variables. These assumptions include, but are not limited to: the Company's expected stock price volatility, the projected employee stock option exercise term, the expected dividend yield and the risk-free interest rate. Changes in these assumptions can materially affect the estimated value of the stock options.

The fair value of each option granted by the Company was estimated using a binomial lattice pricing model and the following weighted average assumptions:

	2010 Grants	2009 Grants	2008 Grants
Risk-free interest rate	2.67%	2.37%	3.86%
Expected dividend yield	2.33%	1.59%	0.98%
Expected volatility			
Expected life	7 years	6 years	6 years

The expected life of employee stock options represents the weighted-average period the stock options are expected to remain outstanding. The binomial lattice model assumes that employees' exercise behavior is a function of the option's remaining expected life and the extent to which the option is in-the-money. The binomial lattice model estimates the probability of exercise as a function of these two variables based on the entire history of exercises and forfeitures on all past option grants made by the Company.

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

Performance Shares, Restricted Shares, and Restricted Stock Units Information The following summarizes the Company's performance shares, restricted shares, and restricted stock units for 2010:

	Perform	ormance Shares Restr		<b>Restricted Shares</b>		cted Stock Units
(shares in thousands)	Shares	Weighted Average Grant Date Fair Value	Shares	Weighted Average Grant Date Fair Value	Shares	Weighted Average Grant Date Fair Value
Nonvested at September 30, 2009	483	43.94	187	46.79	94	49.72
Granted	200	53.18	56	53.08	29	53.70
Vested	(60)	58.42	(38)	58.51	(4)	61.72
Forfeited	(18)	44.64	(7)	52.00	(1)	51.58
Nonvested at September 30, 2010	605	\$45.54	198	\$46.13	118	\$50.31
(in millions, remaining life in years)	Per	formance Share	es <u>Restr</u>	icted Shares	Restricte	d Stock Units
Total unrecognized compensation costs at						
September 30, 2010	••	\$ 8		\$3	\$	0
Weighted average life remaining at September 30, 2010		1.1		1.2		0.1
Weighted average fair value per share granted in 2009		\$30.63		\$30.39	\$	36.20
Weighted average fair value per share granted in 2008		\$72.26		\$72.12	\$	64.57

The maximum number of shares of common stock that can be issued in respect of performance shares granted in 2010 based on the achievement of performance targets for fiscal years 2010 through 2012 is approximately 469,000. The maximum number of shares of common stock that can be issued in respect of performance shares granted in 2009 based on the achievement of performance targets for fiscal years 2009 through 2011 is approximately 716,000. The number of shares of common stock that will be issued in respect of performance shares granted in 2008 based on the achievement of performance targets for fiscal years for fiscal years 2009 through 2011 is approximately 716,000.

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

Earnings Per Share and Diluted Share Equivalents

The computation of basic and diluted earnings per share is as follows:

(in millions, except per share amounts)	2010	2009	2008
Numerator: Numerator for basic and diluted earnings per share—Net income	<u>\$ 561</u>	\$ 594	\$ 678
Denominator:			
Denominator for basic earnings per share—weighted average common			
shares	157.1	157.8	160.8
Stock options	1.6	1.2	1.8
Performance shares, restricted shares and restricted stock units	0.5	0.4	0.3
Dilutive potential common shares	2.1	1.6	2.1
Denominator for diluted earnings per share—adjusted weighted average			
shares and assumed conversion	159.2	159.4	162.9
Earnings per share:			
Basic	\$ 3.57	<u>\$ 3.76</u>	<u>\$ 4.22</u>
Diluted	\$ 3.52	\$ 3.73	\$ 4.16

The average outstanding diluted shares calculation excludes options with an exercise price that exceeds the average market price of shares during the year. Stock options excluded from the average outstanding diluted shares calculation were 0.8 million, 1.3 million and 0.4 million in 2010, 2009 and 2008, respectively.

# 14. Company-Funded Research and Development

The Company performs R&D activities relating to the development of new products and the improvement of existing products. Company-funded R&D programs are expensed as incurred and included in cost of sales. Company-funded R&D expenditures were \$345 million, \$355 million and \$395 million at September 30, 2010, 2009 and 2008, respectively. Customer-funded R&D expenditures are incurred pursuant to contractual arrangements and are accounted for as contract costs within cost of sales with the reimbursement accounted for as a sale when earned.

#### 15. Other Income, Net

Other income, net consists of the following:

(in millions)	2010	2009	2008
Earnings from equity affiliates	\$(10)	\$ (8)	\$ (8)
Royalty income	(8)	(7)	(11)
Interest income	(4)	(5)	(8)
Other, net	8	(3)	3
Other income, net	<u>\$(14</u> )	<u>\$(23</u> )	<u>\$(24</u> )

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

# 16. Income Taxes

The components of income tax expense are as follows:

(in millions)	2010	2009	2008
Current:	*		***
U.S. federal			\$200
Non-U.S	11		2
U.S. state and local	(2)	4	0
Total current	155	185	_202
Deferred:			
U.S. federal		72	58
Non-U.S.	5	10	11
U.S. state and local	7	6	4
Total deferred	86	88	73
Income tax expense	\$241	\$273	\$275

Net current deferred income tax benefits (liabilities) consist of the tax effects of temporary differences related to the following:

	Septem	ber 30
(in millions)	2010	2009
Inventory	\$(31)	\$ (1)
Product warranty costs		
Customer incentives		
Contract reserves	15	12
Compensation and benefits	28	7
Other, net		
Current deferred income taxes, net	<u>\$125</u>	\$152

Net long-term deferred income tax benefits (liabilities) consist of the tax effects of temporary differences related to the following:

	Septem	ber 30
(in millions)	2010	2009
Retirement benefits	\$459	\$407
Intangibles	(45)	(37)
Property	(98)	(83)
Stock-based compensation	24	20
Other, net		49
Long-term deferred income taxes, net	\$375	\$356

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

Current deferred income tax assets and liabilities and long-term deferred income tax assets and liabilities are included in the Consolidated Statement of Financial Position as follows:

	Septem	iber 30
(in millions)	2010	2009
Current deferred income taxes	\$129	\$154
Other current liabilities	(4)	(2)
Current deferred income taxes, net		
Long-term deferred income taxes	\$389	\$371
Other liabilities	(14)	(15)
Long-term deferred income taxes, net	\$375	\$356

Management believes it is more likely than not that the current and long-term deferred tax assets will be realized through the reduction of future taxable income, except for \$15 million of deferred tax assets which have been fully reserved and relate to foreign net operating losses in Sweden and the United Kingdom which are not subject to expirations, a domestic capital loss carryforward which expires in 2015 and state R&D credit carryovers with varying expiration dates. Significant factors onsidered by management in its determination of the probability of the realization of the deferred tax assets include: (a) the historical operating results of Rockwell Collins (\$1,666 million of U.S. taxable income over the past three years), (b) expectations of future earnings, and (c) the extended period of time over which the retirement benefit liabilities will be paid.

The effective income tax rate differed from the U.S. statutory tax rate as detailed below:

	2010	2009	2008
Statutory tax rate	35.0%	35.0%	35.0%
State and local income taxes	0.8	0.7	0.6
Research and development credit	(1.2)	(2.2)	(2.6)
Domestic manufacturing deduction			
Tax settlements	(2.4)	-	(2.3)
Other	(1.0)	<u>(0.7</u> )	(0.3)
Effective income tax rate	30.1%	<u>31.5</u> %	28.9%

Income tax expense was calculated based on the following components of income before income taxes:

(in millions)	2010	2009	2008
U.S. income	\$729	\$799	\$898
Non-U.S. income	73	68	55
Total	\$802	\$867	\$953

The Company's U.S. Federal income tax returns for the tax years ended September 30, 2007 and prior have been audited by the Internal Revenue Service (IRS) and are closed to further adjustments by the IRS except for refund claims the Company filed for the tax years ended September 20, 2006 and 2007. The IRS is currently auditing the Company's tax returns for the years ended September 30, 2008 and 2009 as well as refund claims for prior years. The Company is also currently under audit in various

U.S. states and non-U.S. jurisdictions. The U.S. state and non-U.S. jurisdictions have statutes of limitations generally ranging from 3 to 5 years. The Company believes it has adequately provided for any tax adjustments that may result from the various audits.

The effective income tax rate for the year ended September 30, 2010 decreased from the prior year primarily due to the favorable impact of the IRS completing its examination of the taxable years ended September 30, 2006 and 2007, partially offset by differences in the availability of the Federal R&D Tax Credit which expired December 31, 2009.

No provision has been made as of September 30, 2010 for U.S. federal or state, or additional non-U.S. income taxes related to approximately \$254 million of undistributed earnings of non-U.S. subsidiaries which have been or are intended to be permanently reinvested. It is not practicable to estimate the amount of tax that might be payable on the undistributed earnings.

The Company paid income taxes, net of refunds, of \$125 million, \$157 million and \$268 million in 2010, 2009 and 2008, respectively.

The Company had gross unrecognized tax benefits recorded within Other Liabilities in the Consolidated Statement of Financial Position of \$78 million, \$98 million, and \$73 million as of September 30, 2010, 2009 and 2008, respectively. The total amount of unrecognized tax benefits that, if recognized, would affect the effective income tax rate was \$52 million, \$56 million and \$41 million as of September 30, 2010, 2009 and 2008, respectively. Although the timing and outcome of tax settlements are uncertain, it is reasonably possible that during the next 12 months a reduction in unrecognized tax benefits may occur in the range of \$0 to \$2 million based on the outcome of tax examinations or as a result of the expiration of various statutes of limitations.

A reconciliation of the beginning and ending amount of unrecognized tax benefits for the years ended September 30 is as follows:

(in millions)	2010	2009	2008
Beginning balance	\$ 98	\$73	\$ 84
	φ 90 14	24	19
Additions for tax positions related to the current year	5	2-7	2
Additions for tax positions of prior years	5	1	2
Additions for tax positions related to acquisitions	2	0	
Reductions for tax positions of prior years	(21)	0	(20)
Reductions for tax positions of prior years related to lapse of statute of limitations.	(2)	0	0
Reductions for tax positions related to settlements with taxing authorities	(18)	0	(12)
Ending balance	<u>\$ 78</u>	<u>\$98</u>	\$ 73

The Company recognizes interest and penalties related to unrecognized tax benefits in income tax expense. The total amount of interest and penalties recognized within Other Liabilities in the Consolidated Statement of Financial Position was \$5 million and \$9 million as of September 30, 2010 and 2009, respectively. The total amount of interest and penalties recorded as an expense or (income) within Income tax expense in the Consolidated Statement of Operations was \$(3) million, \$3 million and \$(2) million for the years ended September 30, 2010, 2009 and 2008, respectively.

#### 17. Fair Value of Financial Instruments

#### Fair Value Measurements

The FASB defines fair value as the price that would be received to sell an asset or paid to transfer a liability in the principal or most advantageous market for the asset or liability in an orderly transaction between market participants at the measurement date. The FASB's guidance classifies the inputs used to measure fair value into the following hierarchy:

Level 1-quoted prices (unadjusted) in active markets for identical assets or liabilities

- Level 2—quoted prices for similar assets and liabilities in active markets or inputs that are observable for the asset or liability, either directly or indirectly through market corroboration, for substantially the full term of the financial instrument
- Level 3—unobservable inputs based on the Company's own assumptions used to measure assets and liabilities at fair value

A financial asset or liability's classification within the hierarchy is determined based on the lowest level input that is significant to the fair value measurement.

The fair value of the Company's financial assets and liabilities measured at fair value on a recurring basis as of September 30, 2010 and September 30, 2009 are as follows:

(in millions)	Fair Value Hierarchy	September 30, 2010 Fair Value Asset (Liability)	September 30, 2009 Fair Value Asset (Liability)
Deferred compensation plan investments	Level 1	\$37	\$ 35
Interest rate swap assets	Level 2	26	8
Foreign currency forward exchange contract assets	Level 2	9	8
Foreign currency forward exchange contract liabilities	Level 2	(8)	(11)

There were no nonfinancial assets or nonfinancial liabilities recognized at fair value on a nonrecurring basis and there were no transfers between Levels of the fair value hierarchy during 2010.

#### Valuation Techniques

The deferred compensation plan investments consist of investments in marketable securities (primarily mutual funds) and the fair value is determined using the market approach based on quoted market prices of identical assets in active markets.

The fair value of the interest rate swaps is determined using the market approach and is calculated by a pricing model with observable market inputs.

The fair value of foreign currency forward exchange contracts is determined using the market approach and is calculated as the value of the quoted forward currency exchange rate less the contract rate multiplied by the notional amount.

As of September 30, 2010, there has not been any impact to the fair value of derivative liabilities due to the Company's own credit risk. Similarly, there has not been any impact to the fair value of derivative assets based on the Company's evaluation of counterparties' credit risks.

The carrying amounts and fair values of the Company's financial instruments are as follows:

	Asset (Liability)			
	September 30, 2010		September 30, 2009	
(in millions)	Carrying Amount	Fair Value	Carrying Amount	Fair Value
Cash and cash equivalents	\$ 435	\$ 435	\$ 235	\$ 235
Short-term investments	20	20	0	0
Short-term debt	(24)	(24)	0	0
Long-term debt	(499)	(558)	(498)	(559)

The fair value of cash and cash equivalents and short-term investments approximate their carrying value due to the short-term nature of the instruments. Short-term investments consist of certificates of deposit with a maturity date of less than one year. The fair value of short-term debt approximates its carrying value due to the short-term nature of the debt. Fair value information for long-term debt is based on current market interest rates and estimates of current market conditions for instruments with similar terms, maturities, and degree of risk. The carrying amount and fair value of long-term debt excludes the interest rate swaps fair value adjustment. These fair value estimates do not necessarily reflect the amounts the Company would realize in a current market exchange.

### 18. Derivative Financial Instruments

#### Interest Rate Swaps

The Company manages its exposure to interest rate risk by maintaining an appropriate mix of fixed and variable rate debt, which over time should moderate the costs of debt financing. When considered necessary, the Company may use financial instruments in the form of interest rate swaps to help meet this objective. In January 2010, the Company entered into two interest rate swap contracts (the 2019 Swaps) which expire on July 15, 2019 and effectively converted \$150 million of the 2019 Notes to floating rate debt based on six-month LIBOR plus 1.235 percent. On November 20, 2003, the Company entered into two interest rate swap contracts (the 2013 Swaps) which expire on December 1, 2013 and effectively convert \$100 million of the 2013 Notes to floating rate debt based on six-month LIBOR less .075 percent.

The Company has designated the 2019 and 2013 Swaps (the Swaps) as fair value hedges. At September 30, 2010 and September 30, 2009, interest rate swaps were recorded within Other Assets at a fair value of \$26 million and \$8 million, respectively, offset by a fair value adjustment to Long-Term Debt (Note 10) of \$26 million and \$8 million, respectively. Cash payments or receipts between the Company and the counterparties to the Swaps are recorded as an adjustment to interest expense.

#### Foreign Currency Forward Exchange Contracts

The Company transacts business in various foreign currencies which subjects the Company's cash flows and earnings to exposure related to changes in foreign currency exchange rates. These exposures arise primarily from purchases or sales of products and services from third parties and intercompany transactions. Foreign currency forward exchange contracts provide for the purchase or sale of foreign currencies at specified future dates at specified exchange rates and are used to offset changes in the fair value of certain assets or liabilities or forecasted cash flows resulting from transactions denominated in foreign currencies. As of September 30, 2010 and September 30, 2009, the Company had outstanding foreign currency forward exchange contracts with notional amounts of \$404 million and

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

\$353 million, respectively. These notional values consist primarily of contracts for the European euro, British pound sterling and Japanese yen, and are stated in U.S. dollar equivalents at spot exchange rates at the respective dates.

### Fair Value of Derivative Instruments

Fair values of derivative instruments in the Consolidated Statement of Financial Position as of September 30, 2010 and September 30, 2009 are as follows:

		Asset De	erivatives
(in millions)	Classification	September 30, 2010	September 30, 2009
Foreign currency forward exchange contracts	Other current assets	\$ 9	\$ 8
Interest rate swaps	Other assets	26	8
Total		\$35	\$16
		Liability Derivatives	
(in millions)	Classification	September 30, 2010	September 30, 2009
Foreign currency forward exchange contracts	Other current liabilities	\$ 8	\$11

The fair values of derivative instruments are presented on a gross basis as the Company does not have any derivative contracts which are subject to master netting arrangements. As of September 30, 2010, \$1 million of foreign currency forward exchange contracts, classified within Other current assets, were not designated as hedging instruments.

The effect of derivative instruments on the Consolidated Statement of Operations for the fiscal year ended September 30 is as follows:

		Amount of	
(in millions)	Location of Gain (Loss)	September 30, 2010	September 30, 2009
Derivatives Designated as Hedging Instruments: <i>Fair Value Hedges</i>			
Foreign currency forward exchange contracts	Cost of sales	\$(5)	\$ 0
Interest rate swaps	Interest expense	8	4
Cash Flow Hedges Foreign currency forward exchange contracts: Amount of gain (loss) recognized in AOCL			
(effective portion, before deferred tax impact) . Amount of gain (loss) reclassified from AOCL	AOCL	\$ 1	\$(1)
into income	Cost of sales	2	(2)
Derivatives Not Designated as Hedging Instruments: Foreign currency forward exchange contracts	Cost of sales	1	0

There was no significant impact to the Company's earnings related to the ineffective portion of any hedging instruments during the fiscal year ended September 30, 2010. In addition, there was no significant impact to the Company's earnings when a hedged firm commitment no longer qualified as a

### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

fair value hedge or when a hedged forecasted transaction no longer qualified as a cash flow hedge during the fiscal year ended September 30, 2010.

The Company did not have any hedges with credit-risk-related contingent features or that required the posting of collateral as of September 30, 2010. The cash flows from derivative contracts are recorded in operating activities in the Consolidated Statement of Cash Flows.

Cash flow hedges are designated as fair value hedges once the underlying transaction is recorded on the balance sheet, or approximately 60 days from the maturity date of the hedge. The Company expects to reclassify approximately \$1 million of net losses into earnings over the next 12 months. The maximum duration of a foreign currency cash flow hedge contract at September 30, 2010 is 118 months.

### 19. Guarantees and Indemnifications

#### Product warranty costs

Accrued liabilities are recorded to reflect the Company's contractual obligations relating to warranty commitments to customers. Warranty coverage of various lengths and terms is provided to customers depending on standard offerings and negotiated contractual agreements. An estimate for warranty expense is recorded at the time of sale based on the length of the warranty and historical warranty return rates and repair costs.

Changes in the carrying amount of accrued product warranty costs are summarized as follows:

	September 30		
(in millions)	2010	2009	2008
Balance at beginning of year	\$217	\$226	\$213
Warranty costs incurred		(54)	(53)
Product warranty accrual	34	46	68
Increase from acquisitions	0	2	1
Pre-existing warranty adjustments	(13)	(3)	(3)
Balance at September 30	\$183	<u>\$217</u>	\$226

#### Guarantees

In connection with the 2006 acquisition of the Quest joint venture (see Note 8), the Company entered into a parent company guarantee related to various obligations of Quest. The Company has guaranteed, jointly and severally with Quadrant (the other joint venture partner), the performance of Quest in relation to its contract with the United Kingdom Ministry of Defence (which expires in 2030) and the performance of certain Quest subcontractors (up to \$2 million). In addition, the Company has also pledged equity shares in Quest to guarantee payment by Quest of a loan agreement executed by Quest. In the event of default on this loan agreement, the lending institution can request that the trustee holding such equity shares surrender them to the lending institution in order to satisfy all amounts then outstanding under the loan agreement. As of September 30, 2010, the outstanding loan balance was approximately \$6 million. Quadrant has made an identical pledge to guarantee this obligation of Quest.

Should Quest fail to meet its obligations under these agreements, these guarantees may become a liability of the Company. As of September 30, 2010, the Quest guarantees are not reflected on the Company's Consolidated Statement of Financial Position because the Company believes that Quest will

meet all of its performance and financial obligations in relation to its contract with the United Kingdom Ministry of Defence and the loan agreement.

#### Letters of credit

The Company has contingent commitments in the form of letters of credit. Outstanding letters of credit are issued by banks on the Company's behalf to support certain contractual obligations to its customers. If the Company fails to meet these contractual obligations, these letters of credit may become liabilities of the Company. Total outstanding letters of credit at September 30, 2010 were \$87 million. These commitments are not reflected as liabilities on the Company's Consolidated Statement of Financial Position.

#### Indemnifications

The Company enters into indemnifications with lenders, counterparties in transactions such as administration of employee benefit plans, and other customary indemnifications with third parties in the normal course of business. The following are other than customary indemnifications based on the judgment of management.

The Company became an independent, publicly held company on June 29, 2001, when Rockwell International Corporation (Rockwell), renamed Rockwell Automation Inc., spun off its former avionics and communications business and certain other assets and liabilities of Rockwell by means of a distribution of all the Company's outstanding shares of common stock to the shareowners of Rockwell in a tax-free spin-off (the spin-off). In connection with the spin-off, the Company may be required to indemnify certain insurers against claims made by third parties in connection with the Company's legacy insurance policies.

In connection with agreements for the sale of portions of its business, the Company at times retains the liabilities of a business of varying amounts that relate to events occurring prior to its sale, such as tax, environmental, litigation and employment matters. The Company at times indemnifies the purchaser of a Rockwell Collins business in the event that a third party asserts a claim that relates to a liability retained by the Company.

The Company also provides indemnifications of varying scope and amounts to certain customers against claims of product liability or intellectual property infringement made by third parties arising from the use of Company or customer products or intellectual property. These indemnifications generally require the Company to compensate the other party for certain damages and costs incurred as a result of third party product liability or intellectual property claims arising from these transactions.

The amount the Company could be required to pay under its indemnification agreements is generally limited based on amounts specified in the underlying agreements, or in the case of some agreements, the maximum potential amount of future payments that could be required is not limited. When a potential claim is asserted under these agreements, the Company considers such factors as the degree of probability of an unfavorable outcome and the ability to make a reasonable estimate of the amount of loss. A liability is recorded when a potential claim is both probable and estimable. The nature of these agreements prevents the Company from making a reasonable estimate of the maximum potential amount it could be required to pay should counterparties to these agreements assert a claim; however, the Company currently has no material claims pending related to such agreements.

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

#### 20. Contractual Obligations and Other Commitments

The following table reflects certain of the Company's non-cancelable contractual commitments as of September 30, 2010:

		Payments Due By Period					
(in millions)	2011	2012	2013	2014	2015	Thereafter	Total
Non-cancelable operating leases	\$ 56	\$ 47	\$33	\$ 26	\$23	\$ 50	\$ 235
Purchase contracts	47	36	38	13	2	7	143
Long-term debt	0	0	0	200	0	300	500
Interest on long-term debt	26	25	_25	18	16	60	170
Total	\$129	\$108	<u>\$96</u>	\$257	\$41	\$417	\$1,048

#### Non-cancelable Operating Leases

The Company leases certain office and manufacturing facilities as well as certain machinery and equipment under various lease contracts with terms that meet the accounting definition of operating leases. Some leases include renewal options, which permit extensions of the expiration dates at rates approximating fair market rental rates. Rent expense for the years ended September 30, 2010, 2009 and 2008 was \$60 million, \$61 million and \$48 million, respectively. The Company's commitments under these operating leases, in the form of non-cancelable future lease payments, are not reflected as a liability on the Consolidated Statement of Financial Position.

#### Purchase Contracts

The Company may enter into purchase contracts with suppliers under which there is a commitment to buy a minimum amount of products or pay a specified amount. These commitments are not reflected as a liability on the Company's Consolidated Statement of Financial Position. Amounts purchased under these agreements for the years ended September 30, 2010, 2009 and 2008 were \$37 million, \$31 million and \$27 million, respectively.

#### Interest on Long-term Debt

Interest payments under long-term debt obligations exclude the potential effects of the related interest rate swap contracts.

#### 21. Environmental Matters

The Company is subject to federal, state and local regulations relating to the discharge of substances into the environment, the disposal of hazardous wastes and other activities affecting the environment that have had and will continue to have an impact on the Company's manufacturing operations. These environmental protection regulations may require the investigation and remediation of environmental impairments at current and previously owned or leased properties. In addition, lawsuits, claims and proceedings have been asserted on occasion against the Company alleging violations of environmental protection regulations, or seeking remediation of alleged environmental impairments, principally at previously owned or leased properties. As of September 30, 2010, the Company is involved in the investigation or remediation of eight sites under these regulations or pursuant to lawsuits asserted by third parties. Management estimates that the total reasonably possible future costs the Company could incur from one of these sites to be approximately \$8 million. The

# ROCKWELL COLLINS, INC. NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

Company has recorded environmental reserves for this site of \$3 million as of September 30, 2010, which represents management's best estimate of the probable future cost for this site.

To date, compliance with environmental regulations and resolution of environmental claims has been accomplished without material effect on the Company's liquidity and capital resources, competitive position or financial condition. Management believes that expenditures for environmental capital investment and remediation necessary to comply with present regulations governing environmental protection and other expenditures for the resolution of environmental claims will not have a material adverse effect on the Company's business or financial position, but could possibly be material to the results of operations or cash flows of any one quarter.

# 22. Legal Matters

The Company is subject to various lawsuits, claims and proceedings that have been or may be instituted or asserted against the Company relating to the conduct of the Company's business, including those pertaining to product liability, antitrust, intellectual property, safety and health, exporting and importing, contract, employment and regulatory matters. Although the outcome of these matters cannot be predicted with certainty and some lawsuits, claims or proceedings may be disposed of unfavorably to the Company, management believes the disposition of matters that are pending or asserted are not expected to have a material adverse effect on the Company's business or financial position, but could possibly be material to the results of operations or cash flows of any one quarter.

## 23. Business Segment Information

Rockwell Collins designs, produces and supports communications and aviation electronics for military and commercial customers worldwide. The Company has two operating segments consisting of the Government Systems and Commercial Systems businesses.

Government Systems provides communication and electronic systems, products and services for airborne and surface applications to the U.S. Department of Defense, local and state governments, other government agencies, civil agencies, defense contractors and foreign ministries of defense.

Commercial Systems supplies aviation electronics systems, products, and services to customers located throughout the world. The customer base is comprised of original equipment manufacturers (OEMs) of commercial air transport, business and regional aircraft, commercial airlines, fractional interest operators and other business aircraft operators.

Sales made to the U.S. Government were 45 percent, 43 percent and 38 percent of total sales for the years ended September 30, 2010, 2009 and 2008, respectively.

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

The following table reflects the sales and operating results for each of the Company's operating segments:

(in millions)	2010	2009	2008
Sales: Government Systems	\$2,861 1,804	\$2,579 1,891	\$2,366 2,403
Total sales	\$4,665	\$4,470	\$4,769
Segment operating earnings:         Government Systems         Commercial Systems	\$ 606 	\$ 602 <u>353</u>	\$ 486 560
Total segment operating earningsInterest expenseStock-based compensationRestructuring and asset impairment adjustment (charge)	899 (20) (24) 1 (54)	955 (18) (18) (21) (21)	$ \begin{array}{c} 1,046 \\ (21) \\ (19) \\ 0 \\ (52) \end{array} $
General corporate, net	(54) 802 (241)	(31) 867 (272)	(53) 953 (275)
Income tax provision       Net income	$\frac{(241)}{\$ 561}$	$\frac{(273)}{\$ 594}$	(275) (578)

The Company evaluates performance and allocates resources based upon, among other considerations, segment operating earnings. The Company's definition of segment operating earnings excludes income taxes, stock-based compensation, unallocated general corporate expenses, interest expense, gains and losses from the disposition of businesses, restructuring and asset impairment charges, and other special items as identified by management from time to time. Intersegment sales are not material and have been eliminated. The accounting policies used in preparing the segment information are consistent with the policies described in Note 2.

In September 2009, the Company recorded restructuring and asset impairment charges totaling \$21 million. The charges were primarily comprised of employee separation costs of \$10 million and a non-cash real estate impairment charge related to the Company's plans to close its Government Systems facility in San Jose, California and relocate engineering, production and service work to other existing facilities. Cash payments of \$9 million were made in 2010 for the employee separation costs.

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

The following tables summarize the identifiable assets and investments in equity affiliates at September 30, 2010, 2009 and 2008 as well as the provision for depreciation and amortization, the amount of capital expenditures for property, and earnings from equity affiliates for each of the three years ended September 30, for each of the operating segments and Corporate:

(in millions)	2010	2009	2008
Identifiable assets:			
Government Systems	\$2,049	\$1,937	\$1,706
Commercial Systems	1,994	1,858	1,870
Corporate	1,021	850	568
Total identifiable assets	\$5,064	\$4,645	\$4,144
Investments in equity affiliates:			
Government Systems	\$ 10	\$ 10	\$9
Commercial Systems	0	0	0
Total investments in equity affiliates	\$ 10	\$ 10	\$ 9
Depreciation and amortization:			
Government Systems	\$ 74	\$ 66	\$ 54
Commercial Systems	75	78	75
Total depreciation and amortization	\$ 149	\$ 144	\$ 129
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Capital expenditures for property:			
Government Systems	\$ 55	\$ 88	\$ 97
Commercial Systems	54	65	74
Total capital expenditures for property	\$ 109	\$ 153	\$ 171
Earnings from equity affiliates:			
Government Systems	\$ 10	\$ 8	\$ 8
Commercial Systems	0	0	0
Total earnings from equity affiliates	\$ 10	\$ 8	\$ 8

The Company's operating segments share many common resources, infrastructures and assets in the normal course of business. Certain assets have been allocated between the operating segments primarily based on occupancy or usage, principally property, plant and equipment. Identifiable assets at Corporate consist principally of cash and net deferred income tax assets for all years presented.

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

The following table summarizes sales by product category for the years ended September 30, 2010, 2009 and 2008:

(in millions)	2010	2009	2008
Airborne solutions	\$1,852	\$1,761	\$1,662
Surface solutions	1,009	818	704
Government Systems sales	2,861	2,579	2,366
Air transport aviation electronics	998	986	1,257
Business and regional aviation electronics	806	905	1,146
Commercial Systems sales	1,804	1,891	2,403
Total sales	\$4,665	\$4,470	\$4,769

Product category sales for defense-related products in the Government Systems segment are delineated based upon the difference in underlying customer base and markets served.

The air transport and business and regional aviation electronics product categories are delineated based upon the difference in underlying customer base, size of aircraft, and markets served.

The following table reflects sales for the years ended September 30, 2010, 2009 and 2008 and property at September 30, 2010, 2009 and 2008 by geographic region:

		Sales			Property	
(in millions)	2010	2009	2008	2010	2009	2008
U.S	\$3,313	\$3,080	\$3,164	\$627	\$641	\$630
Europe	826	813	927	70	69	43
Asia-Pacific	247	270	293	9	8	5
Canada	171	185	229	0	0	0
Africa / Middle East	68	80	102	0	0	0
Latin America	40	42	54	1	1	2
Total	\$4,665	\$4,470	\$4,769	\$707	<u>\$719</u>	\$680

Sales are attributed to the geographic regions based on the country of destination.

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

## 24. Quarterly Financial Information (Unaudited)

Quarterly financial information for the years ended September 30, 2010 and 2009 is summarized as follows:

		2	010 Quarte	rs	
(in millions, except per share amounts)	First	Second	Third	Fourth	Total
Sales Gross profit (total sales less product and service cost of	\$1,027	\$1,142	\$1,214	\$1,282	\$4,665
sales)	293	314	324	355	1,286
Net income	121	148	142	150	561
Earnings per share: Basic Diluted			\$ 0.90 \$ 0.89		+

Net income in the second quarter of 2010 includes a discrete item related to a favorable income tax adjustment resulting from the resolution of certain tax matters, which lowered the Company's effective income tax rate for the quarter by approximately 10 percentage points.

	2009 Quarters				
(in millions, except per share amounts)	First	Second	Third	Fourth	Total
SalesGross profit (total sales less product and service cost of	\$1,058	\$1,138	\$1,084	\$1,190	\$4,470
sales)	326 151	353 164	325 145	316 134	1,320 594
Earnings per share: Basic Diluted		\$ 1.04 \$ 1.03	\$ 0.92 \$ 0.91	+ 0102	+

Earnings per share amounts are computed independently each quarter. As a result, the sum of each quarter's per share amount may not equal the total per share amount for the respective year.

Net income in the fourth quarter of 2009 includes \$14 million (\$21 million before income taxes) related to the restructuring charge and impairment of long-lived assets. Included within Gross Profit is \$19 million of the restructuring and asset impairment charges.

#### Item 9. Changes in and Disagreements with Accountants on Accounting and Financial Disclosure.

None.

#### Item 9A. Controls and Procedures.

#### **Evaluation of Disclosure Controls and Procedures.**

We maintain disclosure controls and procedures (as defined in Exchange Act Rule 13a-15(e)) that are designed to ensure that information required to be disclosed in our reports filed or submitted under the Securities Exchange Act of 1934 is recorded, processed, summarized and reported within the time periods specified in the SEC's rules and forms, including controls and procedures designed to ensure that such information is accumulated and communicated to our management, including our Chairman, President and Chief Executive Officer and Senior Vice President and Chief Financial Officer, as appropriate, to allow timely decisions regarding required disclosure. Management necessarily applied its judgment in assessing the costs and benefits of such controls and procedures, which, by their nature, can provide only reasonable assurance regarding management's disclosure control objectives.

We have carried out an evaluation, under the supervision and with the participation of our management, including our Chairman, President and Chief Executive Officer and Senior Vice President and Chief Financial Officer, of the effectiveness of the design and operation of our disclosure controls and procedures as of the end of the period covered by this Annual Report (the "Evaluation Date"). Based upon that evaluation, our Chairman, President and Chief Executive Officer and Senior Vice President and Chief Financial Officer concluded that our disclosure controls and procedures were effective at a reasonable assurance level as of the Evaluation Date.

#### **Evaluation of Internal Control Over Financial Reporting**

Management's report on internal control over financial reporting as of October 1, 2010 is included within Item 8 of this Annual Report on Form 10-K. The report of Deloitte & Touche LLP on the effectiveness of internal control over financial reporting is included within Item 8 of this Annual Report on Form 10-K.

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

There were no changes in our internal control over financial reporting (as defined in Exchange Act Rule 13a-15(f)) that occurred during our last fiscal quarter that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

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

To the Board of Directors and Shareowners of Rockwell Collins, Inc.

We have audited the internal control over financial reporting of Rockwell Collins, Inc. and subsidiaries (the "Company") as of October 1, 2010, based on criteria established in *Internal Control—Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Commission. The Company's management is responsible for maintaining effective internal control over financial reporting and for its assessment of the effectiveness of internal control over financial reporting, included in the accompanying Management's Report on Internal Control Over Financial Reporting. Our responsibility is to express an opinion on the Company's internal control over financial reporting based on our audit.

We conducted our audit in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether effective internal control over financial reporting was maintained in all material respects. Our audit included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, testing and evaluating the design and operating effectiveness of internal control based on the assessed risk, and performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion.

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

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

In our opinion, the Company maintained, in all material respects, effective internal control over financial reporting as of October 1, 2010, based on the criteria established in *Internal Control—Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Commission.

We have also audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the consolidated financial statements as of and for the year ended October 1, 2010 of the Company and our report dated November 23, 2010 expressed an unqualified opinion on those financial statements.

/s/ Deloitte & Touche LLP

Minneapolis, Minnesota November 23, 2010 Item 9B. Other Information.

None.

# PART III

# Item 10. Directors, Executive Officers and Corporate Governance.

See the information under the captions *Election of Directors, Information as to Nominees for Directors and Continuing Directors* and *Section 16(a) Beneficial Ownership Reporting Compliance* in the 2011 Proxy Statement. See also the information with respect to executive officers of the Company under Item 4A of Part I.

No nominee for director was selected pursuant to any arrangement or understanding between the nominee and any person other than us pursuant to which such person is or was to be selected as a director or nominee.

The members of the Audit Committee of our board of directors are: Chris A. Davis, Andrew J. Policano and David Lilley. The board of directors has determined that all these members are "independent" as defined under applicable SEC and New York Stock Exchange rules and are "audit committee financial experts." The Board's affirmative determination with respect to Ms. Davis was based upon her education and more than twenty years in chief financial officer positions of public companies and her extensive audit committee experience. The Board's affirmative determination with respect to Mr. Policano was based upon his education and his extensive audit and finance committee experience. The Board's affirmative determination with respect to Mr. Lilley was based upon his relevant education and experience as an executive officer of a public company in actively supervising financial officers and his audit committee experience.

We have adopted a handbook entitled Rockwell Collins Standards of Business Conduct and we have supporting policies covering standards of business conduct and conflicts of interest (collectively, the "code of ethics"). The code of ethics applies to our Chief Executive Officer, Chief Financial Officer, Vice President, Finance & Controller (who serves as our principal accounting officer), as well as to all of our other employees and to the members of our Board of Directors. The code of ethics is publicly available on our website at www.rockwellcollins.com. If we make any amendments to the code of ethics or grant any waiver, including any implicit waiver, from a provision of the code applicable to our Chief Executive Officer, Chief Financial Officer or principal accounting officer requiring disclosure under applicable SEC rules, we intend to disclose the nature of such amendment or waiver on our website.

# Item 11. Executive Compensation.

See the information under the captions Compensation of Directors, Executive Compensation, Compensation Discussion and Analysis and Compensation Committee Report in the 2011 Proxy Statement.

# Item 12. Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters.

See the information under the captions Voting Securities and Equity Ownership of Certain Beneficial Owners and Management in the 2011 Proxy Statement.

#### **Equity Compensation Plan Information**

The following table gives information as of September 30, 2010, about our Common Stock that may be issued upon the exercise of options, warrants and rights under all of our existing equity compensation plans:

Plan Category	(a) Number Of Securities To Be Issued Upon Exercise Of Outstanding Options, Warrants And Rights	(b) Weighted-Average Exercise Price Of Outstanding Options, Warrants And Rights	(c) Number Of Securities Remaining Available For Future Issuance Under Equity Compensation Plans (Excluding Securities Reflected In Column (a))
Equity Compensation Plans Approved By Security Holders(1) . Equity Compensation Plans Not	7,196,504(2)	\$38.73	13,545,045(3)(4)
Approved By Security Holders Total	None 7,196,504	None \$38.73	None 13,545,045

(1) Consists of the following equity compensation plans: 2001 Stock Option Plan, 2001 Long-Term Incentives Plan, Directors Stock Plan and 2006 Long-Term Incentives Plan.

- (2) Includes 1,184,678 performance shares, which is the maximum number of shares that can be issued in the future if maximum performance is achieved under performance agreements granted in November 2008 and 2009. Includes 148,523 that will be issued in November 2010 based on performance shares granted in November 2007. Also includes 118,384 restricted stock units (RSUs). Such performance shares and RSUs are not included in the weighted average price calculation.
- (3) Also includes 3,698,102 shares available under our Employee Stock Purchase Plan (ESPP), which allows employees to have withheld up to 15 percent of their base compensation toward the purchase of our common stock. Shares are purchased each month by participants at 95 percent of the fair market value on the last day of the month pursuant to the ESPP.
- (4) Of the 9,536,810 shares available for future grant under the 2006 Long-Term Incentives Plan, each share issued pursuant to an award of restricted stock, restricted stock units, performance shares and performance units counts as 2.02 shares against this limit in accordance with the terms of the plan.

#### Item 13. Certain Relationships and Related Transactions, and Director Independence.

See the information under the caption Corporate Governance; Board of Directors and Committees and Certain Transactions and Other Relationships in the 2011 Proxy Statement.

#### Item 14. Principal Accounting Fees and Services.

See the information under the caption *Proposal to Approve the Selection of Auditors* in the 2011 Proxy Statement.

#### PART IV

# Item 15. Exhibits and Financial Statement Schedules.

- (a) Financial Statements, Financial Statement Schedules and Exhibits.
  - (1) Financial Statements

The financial statements are included under Item 8 of this Annual Report on Form 10-K:

Consolidated Statement of Financial Position, as of September 30, 2010 and 2009.	51
Consolidated Statement of Operations, years ended September 30, 2010, 2009 and 2008	52
Consolidated Statement of Cash Flows, years ended September 30, 2010, 2009 and 2008	53
Consolidated Statement of Equity and Comprehensive Income, years ended September 30, 2010, 2009 and 2008	54
Notes to Consolidated Financial Statements	55
Report of Independent Registered Public Accounting Firm	98
Financial Statement Schedule for the years ended September 30, 2010, 2009 and 2008.	•
Report of Independent Registered Public Accounting Firm	S-1
Schedule II—Valuation and Qualifying Accounts	S-2
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Schedules not filed herewith are omitted because of the absence of conditions under which they are required or because the information called for is shown in the financial statements or notes thereto.

(3) Exhibits

(2)

- 3-a-1 Restated Certificate of Incorporation of the Company, as amended, filed as Exhibit 3-a-1 to the Company's Form 10-K for year ended September 30, 2001, is incorporated herein by reference.
- 3-a-2 Certificate of Merger effecting name change of the Company from "New Rockwell Collins, Inc." to "Rockwell Collins, Inc.", filed as Exhibit 3-a-2 to the Company's Form 10-K for year ended September 30, 2001, is incorporated herein by reference.
- 3-b-1 Amended By-Laws of the Company, filed as Exhibit 3-b-1 to the Company's Form 10-Q for quarter ended June 30, 2004, is incorporated herein by reference.
- 4-a-1 Rights Agreement dated as of June 28, 2001 by and between the Company and Mellon Investor Services LLC, as Rights Agent, filed as Exhibit 4.1 to the Company's current report on Form 8-K dated July 11, 2001, is incorporated herein by reference.
- 4-a-2 Indenture dated as of November 1, 2001 between the Company and Citibank, N.A., as Trustee, filed as Exhibit 4.b to the Company's Registration Statement on Form S-3 (No. 333-72914), is incorporated herein by reference.

- 4-a-3 Form of certificate for the Company's 43/4% Notes due 2013, filed as Exhibit 4-a to the Company's current report on Form 8-K dated November 21, 2003, is incorporated herein by reference.
- 4-a-4 Form of Supplemental Indenture dated as of December 4, 2006 between the Company and The Bank of New York Trust Company, N.A. (as incoming trustee), filed as Exhibit 4-a-4 to the Company's Form 8-K dated November 9, 2006, is incorporated herein by reference.
- 4-a-5 Underwriting Agreement, dated May 1, 2009, between the Company and Banc of America Securities LLC, J.P. Morgan Securities Inc. and UBS Securities LLC, as representatives of the several Underwriters named in Schedule 1 to the Underwriting Agreement, filed as Exhibit 1 to the Company's Form 8-K dated May 1, 2009, is incorporated herein by reference.
- 4-a-6 Form of certificate for the Company's 5.25% Notes due July 15, 2019, filed as Exhibit 4 to the Company's Form 8-K dated May 1, 2009, is incorporated herein by reference.
- \*10-a-1 The Company's 2001 Long-Term Incentives Plan, as amended, filed as Exhibit 10-a-9 to the Company's Form 10-K for year ended September 30, 2007, is incorporated herein by reference.
- \*10-a-2 Forms of Stock Option Agreements under the Company's 2001 Long-Term Incentives Plan, filed as Exhibit 10-a-2 to the Company's Form 10-K for year ended September 30, 2001, are incorporated herein by reference.
- \*10-a-3 Form of Stock Option Agreement under the Company's 2001 Long-Term Incentives Plan for stock option grants to the non-executive Chairman of the Board of Directors, filed as Exhibit 10-a-3 to the Company's Form 10-K for year ended September 30, 2001, is incorporated herein by reference.
- \*10-a-4 Form of Restricted Stock Agreement under the Company's 2001 Long-Term Incentives Plan for restricted stock grants to the non-executive Chairman of the Board of Directors, filed as Exhibit 10-a-4 to the Company's Form 10-K for year ended September 30, 2001, is incorporated herein by reference.
- \*10-a-5 The Company's 2006 Long-Term Incentives Plan, as amended, filed as Appendix A to the Company's Notice and Proxy Statement dated December 18, 2009, is incorporated herein by reference.
- \*10-a-6 Form of Restricted Stock Unit Award under the Company's 2006 Long-Term Incentives Plan, filed as Exhibit 10.1 to the Company's Form 8-K dated February 7, 2006, is incorporated herein by reference.
- \*10-a-7 Forms of Stock Option Agreements under the Company's 2006 Long-Term Incentives Plan filed as Exhibit 10-a-8 to the Company's Form 10-K for year ended September 30, 2006, is incorporated herein by reference.
- \*10-a-8 The Company's 2006 Annual Incentive Compensation Plan for Senior Executives, as amended, filed as Exhibit 10-a-11 to the Company's Form 10-K for year ended September 30, 2007, is incorporated herein by reference.
- \*10-a-9 Forms of Stock Option Agreements, adopted November 20, 2009, under the Company's 2006 Long-Term Incentives Plan, filed as Exhibit 10-a-9 to the Company's Form 10-K for year ended September 30, 2009, is incorporated herein by reference.

- \*10-b-1 The Company's Directors Stock Plan, adopted by the Company's Board of Directors on June 1, 2001 and approved by the Company's shareowners at the 2002 Annual Meeting of Shareowners, filed as Exhibit 10.2 to the Company's Registration Statement on Form 10 (File No. 001-16445) (the "Form 10"), is incorporated herein by reference.
- \*10-b-2 Form of Stock Option Agreement under the Company's Directors Stock Plan, filed as Exhibit 10-b-2 to the Company's Form 10-K for year ended September 30, 2001, is incorporated herein by reference.
- \*10-b-3 Form of Restricted Stock Agreement under the Company's Directors Stock Plan, filed as Exhibit 10-b-3 to the Company's Form 10-K for year ended September 30, 2001, is incorporated herein by reference.
- \*10-d-1 The Company's Incentive Compensation Plan, adopted by the Company's Board of Directors on June 11, 2003, filed as Exhibit 10-d-1 to the Company's Form 10-Q for quarter ended June 30, 2003, is incorporated herein by reference.
- \*10-d-2 The Company's Incentive Compensation Plan, as amended, filed as Exhibit 10-d-2 to the Company's Form 10-K for year ended September 30, 2007, is incorporated herein by reference.
- \*10-e-1 The Company's 2001 Stock Option Plan, adopted by the Company's Board of Directors on June 1, 2001, filed as Exhibit 10.3 to the Form 10, is incorporated herein by reference.
- \*10-f-1 The Company's Deferred Compensation Plan, as amended, filed as exhibit 10-f-2 to the Company's Form 10-K for year ended September 30, 2007, is incorporated herein by reference.
- \*10-f-2 The Company's 2005 Deferred Compensation Plan, filed as exhibit 10-f-3 to the Company's Form 10-K for year ended September 30, 2007, is incorporated herein by reference.
- \*10-f-3 The Company's 2005 Deferred Compensation Plan, as amended and restated.
- 10-g-1 The Company's Non-Qualified Savings Plan, as amended, filed as exhibit 10-g-2 to the Company's Form 10-K for year ended September 30, 2007, is incorporated herein by reference.
- \*10-g-2 The Company's 2005 Non-Qualified Savings Plan, filed as exhibit 10-g-3 to the Company's Form 10-K for year ended September 30, 2007, is incorporated herein by reference.
- \*10-h-1 The Company's Non-Qualified Pension Plan, adopted by the Company's Board of Directors on June 13, 2001, filed as Exhibit 10-h-1 to the Company's Form 10-K for year ended September 30, 2001, is incorporated herein by reference.
- \*10-h-2 The Company's Memorandum of Proposed Amendments to the Non-Qualified Pension Plan, adopted by the Company's Board of Directors on November 6, 2003, filed as Exhibit 10-h-2 to the Company's Form 10-Q for quarter ended December 31, 2003, is incorporated herein by reference.
- \*10-h-3 The Company's Non-Qualified Pension Plan, as amended, filed as Exhibit 10-h-3 to the Company's Form 10-K for the year ended September 30, 2008, is incorporated herein by reference.
- \*10-h-4 The Company's 2005 Non-Qualified Pension Plan, as amended, filed as Exhibit 10-h-4 to the Company's Form 10-K for the year ended September 30, 2008, is incorporated herein by reference.

- \*10-h-5 The Company's Memorandum of Proposed Amendments to the 2005 Non-Qualified Pension Plan, adopted on December 22, 2008, filed as Exhibit 10-h-5 to the Company's Form 10-K for year ended September 30, 2009, is incorporated herein by reference.
- \*10-i-1 The Company's Master Trust, as amended, filed as Exhibit 10-i-2 to the Company's Form 10-K for year ended September 30, 2007, is incorporated herein by reference.
- 10-k-1 Distribution Agreement dated as of June 29, 2001 by and among Rockwell International Corporation, the Company and Rockwell Scientific Company LLC, filed as Exhibit 2.1 to the Company's current report on Form 8-K dated July 11, 2001, is incorporated herein by reference.
- 10-I-1 Employee Matters Agreement dated as of June 29, 2001 by and among Rockwell International Corporation, the Company and Rockwell Scientific Company LLC, filed as Exhibit 2.2 to the Company's current report on Form 8-K dated July 11, 2001, is incorporated herein by reference.
- 10-m-1 Tax Allocation Agreement dated as of June 29, 2001 by and between Rockwell International Corporation and the Company, filed as Exhibit 2.3 to the Company's current report on Form 8-K dated July 11, 2001, is incorporated herein by reference.
- \*10-n-1 Form of Change of Control Agreement between the Company and certain executives of the Company (Three-Year Agreement), as amended, filed as Exhibit 10-n-1 to the Company's Form 8-K dated April 21, 2009, is incorporated herein by reference.
- \*10-n-2 Schedule identifying executives of the Company who are party to a Change of Control Agreement (Three-Year Agreement), filed as Exhibit 10-n-2 to the Company's Form 8-K dated April 21, 2009, is incorporated herein by reference.
- 10-o-1 Five-Year Credit Agreement dated as of May 24, 2005 among the Company, the Banks listed therein, JPMorgan Chase Bank, N.A., as Administrative Agent, and Citibank, N.A., as Syndication Agent, filed as Exhibit 99 to the Company's Form 8-K dated May 24, 2005, is incorporated herein by reference.
- 10-o-2 Amendment No. 1 dated as of March 7, 2007 to the Five-Year Credit Agreement dated as of May 24, 2005 among us, the Banks listed therein, JPMorgan Chase Bank, N.A., as Administrative Agent, and Citibank, N.A., as Syndication Agent, filed as Exhibit 99 to the Company's Form 8-K dated March 7, 2007, is incorporated herein by reference.
- \*10-q-5 Form of Three-Year Performance Share Agreement for Persons With a Change of Control Agreement under the Company's 2006 Long-Term Incentives Plan, filed as exhibit 10-q-5 to the Company's Form 10-K for year ended September 30, 2007, is incorporated herein by reference.
- \*10-q-6 Form of Three-Year Performance Share Agreement for Persons Not With a Change of Control Agreement under the Company's 2006 Long-Term Incentives Plan, filed as exhibit 10-q-6 to the Company's Form 10-K for year ended September 30, 2007, is incorporated herein by reference.
- \*10-q-7 Forms of Three-Year Performance Share Agreements, adopted on November 20, 2009, filed as exhibit 10-q-7 to the Company's Form 10-K for year ended September 30, 2009, is incorporated herein by reference.
- \*10-s-1 Non-Employee Directors' Compensation Summary.

- 10-s-2 Letter agreement between the Company and Donald R. Beall dated March 19, 2008, filed as Exhibit 10-s-2 to the Company's Form 10-Q for quarter ended March 31, 2008, is incorporated herein by reference.
- 12 Statement re: Computation of Ratio of Earnings to Fixed Charges.
- 21 List of subsidiaries of the Company.
- 23 Consent of Independent Registered Public Accounting Firm.
- 24 Powers of Attorney authorizing certain persons to sign this Annual Report on Form 10-K on behalf of certain directors and officers of the Company.
- 31.1 Section 302 Certification of Chief Executive Officer.
- 31.2 Section 302 Certification of Chief Financial Officer.
- 32.1 Section 906 Certification of Chief Executive Officer.
- 32.2 Section 906 Certification of Chief Financial Officer.
- 101.INS XBRL Instance Document.
- 101.SCH XBRL Taxonomy Extension Schema.
- 101.CAL XBRL Taxonomy Extension Calculation Linkbase.
- 101.DEF XBRL Taxonomy Extension Definition Linkbase.
- 101.LAB XBRL Taxonomy Extension Label Linkbase.
- 101.PRE XBRL Taxonomy Extension Presentation Linkbase.
- \* Management contract or compensatory plan or arrangement.

## SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

ROCKWELL COLLINS, INC.

By /s/ GARY R. CHADICK

Gary R. Chadick Senior Vice President, General Counsel and Secretary

Dated: November 23, 2010

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below on the 23rd day of November 2010 by the following persons on behalf of the registrant and in the capacities indicated.

/s/ CLAYTON M. JONES Clayton M. Jones	<ul> <li>Chairman of the Board, President and</li> <li>Chief Executive Officer</li> <li>(principal executive officer)</li> </ul>
DONALD R. BEALL*	Director
Anthony J. Carbone*	Director
Chris A. Davis*	Director
Mark Donegan*	Director
Ralph E. Eberhart*	Director
David Lilley*	Director
ANDREW J. POLICANO*	Director
CHERYL L. SHAVERS*	Director
/s/ PATRICK E. ALLEN Patrick E. Allen	Senior Vice President and Chief Financial Officer (principal financial officer)
/s/ MARSHA A. SCHULTE Marsha A. Schulte	Vice President, Finance and Controller (principal accounting officer)
*By /s/ GARY R. CHADICK Gary R. Chadick, Attorney-in-fact**	

\*\* By authority of the powers of attorney filed herewith.

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

To the Board of Directors and Shareowners of Rockwell Collins, Inc.

We have audited the consolidated financial statements of Rockwell Collins, Inc. and subsidiaries (the "Company") as of October 1, 2010 and October 2, 2009, and for each of the three years in the period ended October 1, 2010, and the Company's internal control over financial reporting as of October 1, 2010, and have issued our reports thereon dated November 23, 2010; such consolidated financial statements and reports are included in the Annual Report on Form 10-K for the year ended October 1, 2010. Our audits also included the consolidated financial statement schedule of the Company, listed in Item 15(a)(2). This consolidated financial statement schedule is the responsibility of the Company's management. Our responsibility is to express an opinion based on our audits. In our opinion, such consolidated 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/ DELOITTE & TOUCHE LLP

Minneapolis, Minnesota November 23, 2010

# **SCHEDULE II**

# **ROCKWELL COLLINS, INC.**

## VALUATION AND QUALIFYING ACCOUNTS

# For the Years Ended September 30, 2010, 2009 and 2008

# (in millions)

Description	Balance at Beginning of Year	Charged to Costs and Expenses	Other	Deductions(a)	Balance at End of Year
Year ended September 30, 2010:					
Allowance for doubtful accounts	\$ 11	\$ 2	\$	\$ (3)	\$ 10
Allowance for excess and obsolete inventories	101	21	1(b)	(25)	98
Valuation allowance on deferred tax assets	11	2	2(c)	_	15
Year ended September 30, 2009:					
Allowance for doubtful accounts	9	3		(1)	11
Allowance for excess and obsolete inventories	105	39	3(c)	(46)	101
Valuation allowance on deferred tax assets	<u> </u>	1	10(d)	· _	11
Year ended September 30, 2008:					
Allowance for doubtful accounts	9				9
Allowance for excess and obsolete inventories	99	24	(2)(b	) (16)	105
Valuation allowance on deferred tax assets			_		_

(a) Amounts written off.

(b) Amounts represent foreign currency fluctuations for non-U.S. dollar denominated balances.

(c) Amounts relate to acquisition of DataPath and foreign currency fluctuations for non-U.S. dollar denominated balances.

(d) Amount relates to acquisitions of SEOS and DataPath.

# EXHIBIT INDEX

Exhibit Number	Description
*10-f-3	The Company's 2005 Deferred Compensation Plan, as amended and restated.
*10-s-1	Non-Employee Directors' Compensation Summary.
12	Statement re: Computation of Ratio of Earnings to Fixed Charges.
21	List of subsidiaries of the Company.
23	Consent of Independent Registered Public Accounting Firm.
24	Powers of Attorney authorizing certain persons to sign this Annual Report on Form 10-K on behalf of certain directors and officers of the Company.
31.1	Section 302 Certification of Chief Executive Officer.
31.2	Section 302 Certification of Chief Financial Officer.
32.1	Section 906 Certification of Chief Executive Officer.
32.2	Section 906 Certification of Chief Financial Officer.
101.INS	XBRL Instance Document.
101.SCH	XBRL Taxonomy Extension Schema.
101.CAL	XBRL Taxonomy Extension Calculation Linkbase.
101.DEF	XBRL Taxonomy Extension Definition Linkbase.
101.LAB	XBRL Taxonomy Extension Label Linkbase.
101.PRE	XBRL Taxonomy Extension Presentation Linkbase.

\* Management contract or compensatory plan or arrangement.