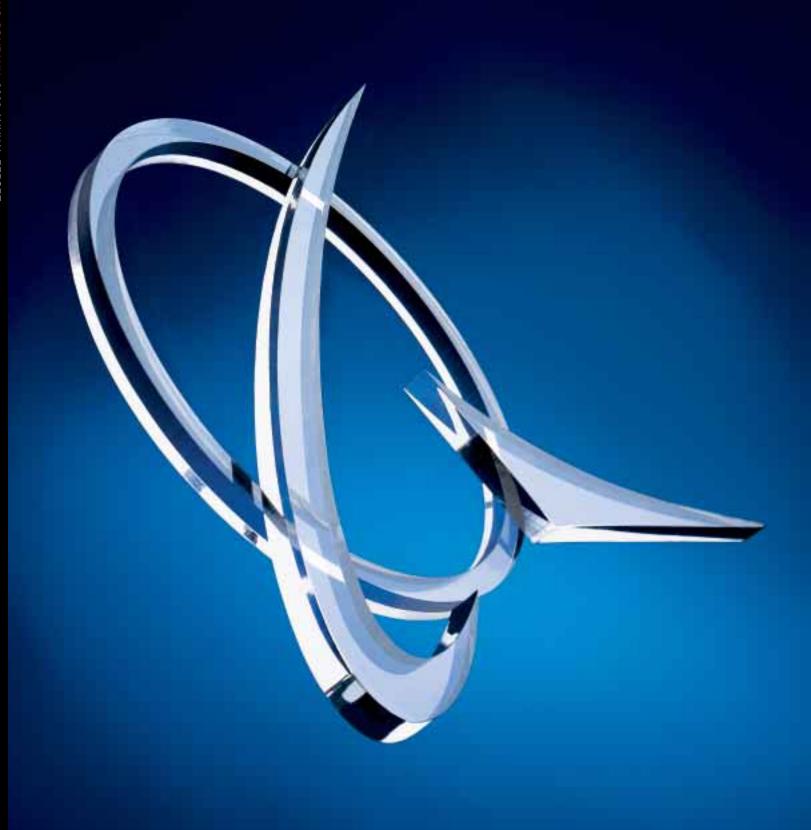


THE BOEING COMPANY 2003 ANNUAL REPORT



VISION 2016: PEOPLE WORK AS A GLOBAL ENTERPRISE F	ING TOGETHER OR AEROSPACE LEADERSHIP		
Strategies	Core Competencies	Values	
Run healthy core businesses Leverage strengths into new products and services Open new frontiers	Detailed customer knowledge and focus Large-scale system integration Lean enterprise	Leadership Integrity Quality Customer satisfaction People working together A diverse and involved team Good corporate citizenship Enhancing shareholder value	
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product line and capabilities to meet emerging customer needs. From creating new, more efficient members of our family of commercial airplanes; to integrating military platforms, defense systems and the warfighter through network-centric operations; to creating advanced technology solutions for homeland security; to e-enabling airplanes and providing connectivity on moving platforms; to working together with stakeholders

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Programs and Services

Headquartered in Chicago, Illinois, with more than 157,500 people in more than 70 countries, Boeing employs one of the most diverse, talented and innovative workforces anywhere. Nearly 81,000 of our people hold degrees—including more than 27,000 advanced degrees—in virtually every business and technical field from more than 2,700 colleges and universities worldwide. Our enterprise also leverages the talents of hundreds of thousands more skilled people at 6,442 suppliers around the world.

Operational Highlights

IN A CHALLENGING YEAR, CONTINUED SOLID PERFORMANCE FROM OUR BALANCED PORTFOLIO OF AEROSPACE BUSINESSES

- ▶ Generated strong free cash flow totaling more than \$3.1 billion, reflecting continued strong performance of our defense and commercial airplane businesses.
- ▶ Achieved solid operating margins on lower planned deliveries of 281 airplanes, demonstrating commitment to aggressively managing for profitability through the downturn while investing for the future.
- ▶ Won key orders from China, All Nippon Airways, AirTran, Southwest and Ryanair.
- ▶ Began offering the new Boeing 7E7 Dreamliner, which targets a market segment expected to reach 3,500 new airplanes over the next 20 years and valued at more than \$400 billion.
- ▶ Successfully completed 777-300ER flight test program.
- ▶ Delivered strong performance across most of our broad portfolio of defense businesses, increasing revenues by 10 percent to \$27.4 billion.
- ▶ Captured unprecedented defense orders of more than \$50 billion, including key transformational and platform program wins:
 - \$14.8 billion for the U.S. Army's Future Combat System as we moved into the System Development and Demonstration phase.
 - \$8.6 billion for an F/A-18 Super Hornet multiyear production extension.
 - New contract wins for missile defense, EA-18G Growler aircraft, Apache attack helicopters, U.S. Army Chinook fleet modernization and Small Diameter Bomb.
- ▶ Delivered higher earnings in Boeing Capital as it refocused its strategy.
- Continued to build momentum with firm contracts to install the Connexion by BoeingSM service on 119 aircraft at Lufthansa, SAS, All Nippon Airways, and Japan Airlines.

2003 Financial Highlights

(Dollars in millions except per share data)	2003	2002	2001	2000	1999
Revenues	50,485	54,061	58,198	51,321	57,993
Net earnings ¹	718	2,319	2,826	2,128	2,309
Earnings per share ¹	0.89	2.87	3.41	2.44	2.49
Operating margins	0.9%	6.4%	6.2%	6.0%	5.5%
Free cash flow ²	3,140	3,235	2,546	5,161	4,809
Contractual backlog	104,812	104,173	106,591	120,600	99,248

¹ Before cumulative effect of accounting change.

² Free cash flow is a non-GAAP (Generally Accepted Accounting Principles) measure that equals net cash provided by operating activities less net additions of property, plant and equipment. Others using the term may calculate free cash flow differently.

Message to the Shareholders and Employees of The Boeing Company



Harry C. Stonecipher
President and Chief Executive Officer

Lewis E. Platt Non-Executive Chairman

"WE START WITH THE RIGHT STRATEGY, GREAT DEDICATED PEOPLE, EXCELLENT FINANCIAL CONDITION AND STRONG, WELL-POSITIONED BUSINESSES."

For decades, Boeing has symbolized discipline and daring in extending the frontiers of aerospace. We have been among the most admired and trusted companies in the world. In 2003, that proud and hard-earned reputation was put at risk.

As the senior leaders of this company, we are acutely aware of a huge disconnect—between the great work and dedication of many, and the misdeeds of a few.

Many things went right in 2003
—programs won, remarkable
gains in productivity, prelaunch of
an exciting new commercial airplane and a Malcolm Baldrige
National Quality Award, the highest quality award in U.S. industry.

Unfortunately, a few things went wrong—very wrong. A few people engaged in unethical behavior. In doing so, they caused great damage to Boeing's reputation and the morale of our people.

Apart from contrition, there are two thoughts that we wish to convey in this letter. One, we will fix the things that went wrong, so they don't happen again. And

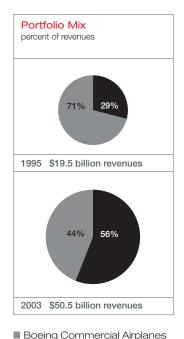
two, we intend to take this company to a new level of performance. Though new to our posts (Chairman and CEO, respectively, since December 1, 2003), we don't start from ground zero. We start with:

- The right strategy.
- Great, dedicated people.
- Excellent financial condition.
- Strong, well-positioned businesses.

Our task is straightforward. It is to regroup, to refocus and, more than ever, to concentrate intensely on execution and attention to detail. Aside from small pockets of underperforming businesses (chiefly in commercial space), this is not a turnaround situation. Our challenge is to rebuild trust. More than that, it is to reaffirm the tremendous capacity for leadership that exists within Boeing. Strategy Strategy is about choices, your view of the future and the allocation of precious resources. During the past eight years, the leaders of this company have built an aerospace enterprise of unrivaled balance and

breadth. The benefits from this strategy are many: They range from achieving a smoother overall flow of earnings to capitalizing on new opportunities for synergy and growth. Whether the customer is military, civil or commercial, we can pull together the best people, ideas and technology from across a wide array of aerospace businesses.

At the same time, we intend to lead - not to follow or to be an also-ran. We have two core businesses: Boeing Commercial Airplanes and Boeing Integrated Defense Systems. Each has a distinct view of the future and a well-defined strategy. Taken together, they generate substantial cash flow to permit us to invest in the future. Nevertheless, we won't rush, or be rushed, into costly or ill-advised ventures simply to counter the actions of a competitor. This is a strategic consideration, no less than an obligation to shareholders. In business as in war, the ability to defer the joining of battle—choosing the right time and the right place to make



■ Boeing Confine claratipaties
■ Boeing Integrated Defense
Systems and other businesses

During the past eight years, the leaders of this company have built an aerospace enterprise of unrivaled balance and breadth. a major commitment—is one of the defining marks of strategy. So it will be at Boeing.

People We have great people—throughout this company—who are strongly committed to excellence.

There was a time when the leaders of this company did everything they could to encourage employee involvement. Now we are absolutely dependent upon it. The welling up of ideas and the sharing of them across different work teams continue to inspire us.

Imagine a car company or any other major industrial concern that was forced to cut production by more than 50 percent in a three-year period. Yet that happened to Boeing Commercial Airplanes, which has managed the remarkable feat of staying profitable and cash-flow positive, while improving its productivity and preparing for the market upturn with the development of new products such as the 747-400ER, 777-300ER, 777-200LR and 7E7. In the face of the most adverse circumstances, people in this business have been incredibly resourceful and resilient.

There has been inspired teamwork as well in the making of F/A-18s, C-17s and other military platforms. At a lean manufacturing site in St. Charles, Missouri, a team of just 18 people produces one of the real game-changers in recent military engagements: electronic guidance kits that turn free-falling bombs into precisionguided munitions. Those munitions made a real difference in the Iraq conflict. Great teamwork also characterizes our service businesses. Aerospace Support, another part of Integrated Defense Systems, was a 2003 Malcolm Baldrige National Quality Award recipient.

Defense Eight years ago, Boeing was not a major defense company. Today, we are the United States' second-largest defense contractor. In 2003, Boeing Integrated Defense Systems accounted for more than half of Boeing's total revenues.

Integrated Defense Systems is more than a collection of

"WE HAVE GREAT PEOPLE – THROUGHOUT THIS COMPANY – WHO ARE STRONGLY COMMITTED TO EXCELLENCE."

defense programs that acts as a counterweight to the cyclical commercial airplane business. It is a dynamic business with an overriding mission and strategy of its own—to establish Boeing as the leading industry partner to our government in developing a "network-centric" view of the world and applying that to a wide array of conventional and non-conventional threats.

In a network-centric environment, there is dramatically increased sharing of information and capabilities. The network connects different platforms (such as aircraft, tanks and ships), sensors (everything from satellites to laser range finders) and forces in the field. This increased connectivity becomes the ultimate force multiplier. The world got an early look at the awesome power of a networked force in Operation Iraqi Freedom. In their march to Baghdad and beyond, U.S. and coalition forces accomplished a far more difficult mission than that of Desert Storm in half the time and with half the troops.

In 2003, Boeing was awarded a contract valued up to \$14.8 billion from the U.S. Army to move the transformational, network-oriented Future Combat Systems program from concept into reality. In its first full year of operation as an integrated entity, Integrated Defense Systems booked an unprecedented \$50 billion in new business in 2003—or 83 percent more than its annual revenues.

Commercial Despite the longest and deepest slump ever in air travel, we remain bullish on the future of commercial aviation. Over the long term, we believe this is a great growth market. For seven decades, the growth in air traffic has outpaced the world's economic growth by a factor of about 1.5 to 1. For more than a thousand years, ever-increasing travel has stimulated economic growth and facilitated the advancement of knowledge and technology. It is part of the DNA of human progress.

Given the market situation, our lean and profitable commercial airplane business, we submit, is stronger today than it has ever been. Immediately following September 11, we led the way in quickly and decisively reducing production rates to prevent an inevitable glut of new and idle jetliners from being any greater than it was. As the market turns up again, we fully expect to lead—producing the airplanes the market demands while continuing to find new ways to improve efficiency and quality.

On December 16, the eve of the 100th anniversary of powered flight, we announced our decision to offer a brand-new, midsized airplane that will push the envelope of commercial flight like no other airplane since the dawn of the jet age. The first large airliner with a composite fuselage and wing, the Boeing widebody 7E7 Dreamliner is designed for the express purpose of providing economical and comfortable nonstop service between scores of new city pairs. In fact, the Boeing 7E7 will set a new standard for comfort and spaciousness in long-distance travel,

"LOOKING TO THE FUTURE, WE INTEND TO LEAD THE GREAT PEOPLE OF BOEING TO A NEW LEVEL OF PERFORMANCE."

while being quieter and more efficient, and having lower emissions than other airplanes.

The line of demarcation between Boeing and Airbus is clearly drawn. Given a choice, we believe that most people will prefer to fly directly to their destinations rather than make lengthy stopovers at major hubs. With the Boeing 7E7, we will give that choice to millions of people and the airlines that serve them. And we will make it affordable and economical.

Transformation In other ways as well, this company is working

to transform the experience of flight and to extend the frontiers of aerospace. For many passengers on long-distance flights, Connexion by Boeing[™] will make the airplane seem more like the home or office, allowing passengers to be connected in the air no less than on the ground. Lufthansa will begin offering high-speed Connexion service to its long-distance passengers in spring 2004.

In Closing It is no accident that Boeing is playing a leading role in all of these critically important areas. Looking to the future, we intend to lead the great people of Boeing to a new level of performance by putting new emphasis on execution in fulfilling our commitments to all of our constituents. Our goal is to maximize the market penetration afforded by the strength and balance of our business mix, and we will prudently use Boeing's strong balance sheet and cash flow to invest and grow in our market segments. Internal and external investments will always be made with the objectives of advancing our market leadership and maximizing long-term shareholder returns.

We have been entrusted with leading a truly extraordinary enterprise with outstanding attributes and a solid strategy. You should count on us to perform to your satisfaction.

Lewis E. Platt

Non-Executive Chairman

Harry C. Stonecipher President and

My Honeyshu

Chief Executive Officer

WE THANK PHIL FOR HIS LEADERSHIP AND MANY CONTRIBUTIONS TO BOEING



After nearly four decades of dedicated service, Phil Condit retired from The Boeing Company on March 1, 2004.

Joining Boeing as a young aerodynamics engineer on the Supersonic Transport program, Phil worked at the forefront of aircraft design and operations in almost 20 assignments that included every Boeing commercial airplane from the 737 to the 777. Most notably, he led the team that won the prestigious Collier Trophy for the creation of the Boeing 777 airplane, which pioneered integrated "designand-build" teams, electronic preassembly of the entire airplane

and the Boeing "working together" management philosophy.

During his tenure as Chairman and CEO, Phil set the strategic vision for the company, charting a new course for Boeing to ensure its competitiveness in the 21st century. He became the architect for Boeing's transformation into a balanced, broad-based and global aerospace company capable of leading in all of its markets. Through strategic acquisitions and mergers and by stimulating growth in our existing businesses, he oversaw Boeing's development into the world's largest aerospace company, more than doubling revenues

from \$22.7 billion in 1996 to more than \$50 billion annually.

Phil—a proponent of lifelong learning—passionately taught the next generation of leaders at the Boeing Leadership Center and spearheaded the Learning Together Program to pay for continuing education, regardless of field of study, for all employees. As a visionary leader, he also advanced national educational standards, served as a corporate ambassador for trade reform and encouraged increased global dialog to meet the challenges of the 21st century.

The Executive Council



Front row, left to right:

John B. Hayhurst*

Senior Vice President, President,

Air Traffic Management

Laurette T. Koellner

Executive Vice President, Chief People and Administration Officer

James F. Albaugh

Executive Vice President, President and Chief Executive Officer, Integrated Defense Systems

Alan R. Mulally

Executive Vice President, President and Chief Executive Officer, Commercial Airplanes

Scott E. Carson

Senior Vice President, President, Connexion by Boeing

Back row, left to right:

James A. Bell

Executive Vice President, Chief Financial Officer

Thomas R. Pickering

Senior Vice President, International Relations

Bonnie W. Soodik

Senior Vice President, Office of Internal Governance

Douglas G. Bain

Senior Vice President, General Counsel

Tod R. Hullin

Senior Vice President, Communications

Rudy F. deLeon

Senior Vice President, Washington, D.C. Operations

James M. Jamieson

Senior Vice President, Chief Technology Officer

*Retiring, effective April 1, 2004



We remain thoroughly committed to a successful commercial airplane business with a sound strategy, solid performance and wise investment for future growth.



Wind-tunnel tests have verified the accuracy of the aerodynamic tools being used to optimize the 7E7 Dreamliner design for efficiency and stability. When the 7E7 enters revenue service in 2008, it will give airlines an efficient, revenue-generating tool and provide passengers an enjoyable flight experience.

BOEING COMMERCIAL AIRPLANES:STAYING PROFITABLE AND INVESTING WISELY

Commercial aviation remains a fundamental enabler for global economic development and a long-term growth market for Boeing. Solidly committed to our commercial airplane business, we are focused on running this business well and investing to meet the future needs of our customers and airline passengers. Year in Review In 2003, we continued restructuring to operate more efficiently and profitably through the business cycles, while investing wisely in new products and services for our customers. Thanks to the tremendous efforts of our employees, we remained solidly profitable despite the lin-

We won hard-fought competitions for new orders in key markets and achieved our plan to deliver 281 airplanes. We continued strong performance in the low-cost market, winning key competitions in the United States, Europe and Australia. With the first 777-300ER flight in February, we remained on schedule for first

gering industry downturn.

delivery in April 2004. We also completed federally mandated design, certification and delivery of enhanced-security flight deck doors ahead of schedule.

Aligning and globalizing engineering, production, supplier management and customer support drove efficiency improvements. We also reduced the size of our facilities by 3 million square feet and consolidated our supplier base by 8 percent. In addition, we continued to divest nonstrategic businesses, including a fabrication facility in Spokane, Washington, and a wiring assembly plant in Corinth. Texas.

We are working strategically with our customers to shape the commercial airplane market and to invest in the right products at the right time. In December 2003, the Board of Directors authorized Boeing Commercial Airplanes to offer the 7E7, which will fill the gap between the smaller 737 and larger 777. The new, highly efficient, twin-aisle 7E7 targets a market segment that we believe

will require up to 3,500 new airplanes over the next 20 years, valued at more than \$400 billion. We selected Everett, Washington, as the final assembly site for the new airplane. We also announced a global team of suppliers and partners for the program.

In addition, we began offering a 747-400 passenger-to-freighter conversion. We also made progress with innovative concepts for e-enabling airplanes to improve airline operating efficiencies, security and passenger connectivity.

Future Outlook Looking ahead, we see a strong market for aircraft in an industry that we believe will continue to favor point-to-point travel. Over the next 20 years, we foresee passenger and freight traffic growing at 5 percent and 6 percent per year, respectively, resulting in a market for more than 24,000 airplanes worth \$1.9 trillion. We are well positioned to serve that market.

We are sharpening our focus on execution and performance to deliver profitability, growth and customer satisfaction.

BOEING INTEGRATED DEFENSE SYSTEMS:

STRONG REVENUE GROWTH AND INTENSIFIED FOCUS ON EXECUTION



In a challenging year that showed disappointing results in commercial space, Boeing Integrated Defense Systems continued to deliver strong performance in other sectors and captured new business valued at \$50 billion over the next decade. Moving forward, we are intensifying our focus on execution and business discipline, and the segment, as a whole, is expected to achieve strong profitability.

Year in Review Because of the

hard work of our skilled and dedicated workforce, several transformational programs achieved significant milestones in 2003. We started system development and demonstration for the U.S. Army's Future Combat Systems program under a new contract worth \$14.8 billion. We continued on-time construction of the new missile defense capability at Fort Greely, Alaska. Enhancing our leadership in airborne early warning and homeland security, we won contracts for the next-generation E-10A aircraft and mission system and were selected to implement Operation Safe Commerce, a secure cargo program at the Ports of Los Angeles and Long Beach and the Port Authority of New York and New Jersey.

We captured important new weapons systems business, too,

winning the U.S. Air Force Small Diameter Bomb contract, valued at \$2.5 billion over the next 10 years, and two U.S. Navy contracts for procurement of 210 F/A-18 Super Hornets and system design and development of EA-18G aircraft, valued at \$9.6 billion.

We made significant progress on the Joint Unmanned Combat Air System program, completing planned simulation and flight test demonstrations on the X-45A air vehicles. Next, we will demonstrate autonomous, two-ship, coordinated flights and the release of inert ordnance on simulated targets. Larger U.S. Air Force X-45C and

The Virtual Warfare Center, in St. Louis, Missouri, gives customers hands-on experience with network-centric technology. Data-linked to the Boeing Integration Center in California and other simulation labs, the Center demonstrates how systems can share tactical information with each other and command posts.



Navy X-45CN versions with increased payload and range capability are scheduled to fly in 2006 and 2007.

Space launch milestones for 2003 included our 300th Delta launch, the nation's first USAF Evolved Expendable Launch Vehicle and three Sea Launch missions. We are working with NASA to implement the Columbia Accident Investigation Board's findings and support the President's new vision for space exploration.

We extended our global reach with several key wins, including teaming with Israeli Aircraft Industries to coproduce the Arrow missile, selling 28 AH-64D Apache Longbow helicopters to Kuwait and Greece, and contracting with Japan for the first of four 767-200ER Tanker Transports. In addition, we delivered the first Italian Air Force 767-200ER Tanker Transport to Wichita for modifications and finalized a contract with Turkey for four 737-based airborne early warning aircraft.

Lean manufacturing improvements helped Boeing Aerospace Support capture a Malcolm Baldrige National Quality Award. Similar efforts helped our Super Hornet assembly team cut its cycle time almost in half and enabled our Joint Direct Attack Munition program to more than double its capacity.

Future Outlook Boeing believes that defense funding will remain a priority for the U.S. government and its allies for the foreseeable future. The outlook for IDS is continued strong revenue growth and solid profitability. We are pursuing key opportunities in next-generation spaceflight, advanced military communications and multimission aircraft with significant market potential. Most important, we are focusing on program execution and regaining the confidence of our customers.

With successful service demonstrations and contract signings, we are positioned to grow and extend into new markets.

CONNEXION BY BOEING:

POISED FOR PROFITABILITY AND GROWTH

Demand for mobile connectivity, no matter where on Earth—or above it—is increasing. Our performance in 2003 confirmed that Connexion by Boeing is well positioned to meet this need and, as the commercial airline market recovers, to deliver profitability and growth.

Connexion by Boeing meets the needs of people on the move, delivering the only airborne high-speed Internet, intranet and full-featured e-mail service available in the global mobile market. Airplane operators can also take advantage of our network's broadband capacity and bandwidth to improve operational efficiency, enhance customer service and increase the flow of real-time information to flight crews.

Year in Review The year 2003 was pivotal for Connexion by Boeing as we successfully demonstrated service capabilities and signed agreements with five commercial airlines in Europe and Asia. We also continued to develop new markets where high-speed mobile connectivity can bring value to customers and

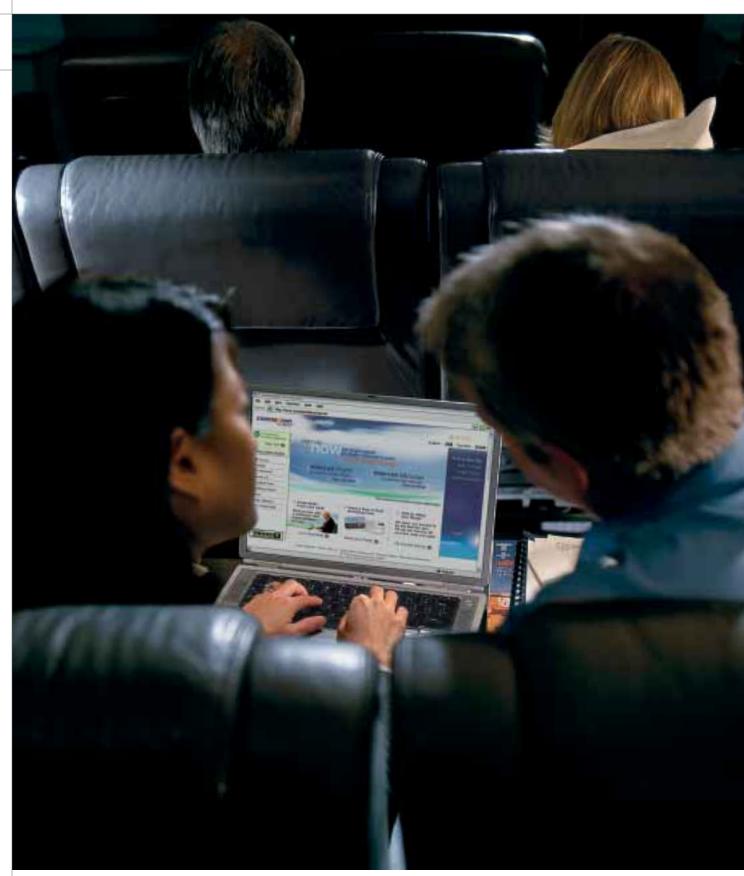
leverage Boeing's investment in a global communications network for people and platforms on the move.

We completed highly successful service demonstrations with Lufthansa German Airlines and British Airways, which generated significant media attention and consumer interest. As a result, Connexion by Boeing was awarded the World Travel Award for World's Leading High-Speed In-flight Internet Service Provider. We also signed definitive service agreements with Lufthansa, Scandinavian Airlines System and Japan Airlines, and letters of intent with All Nippon Airways and Singapore Airlines. In addition, we continue to support U.S. Air Force requirements for connectivity services on their executive aircraft.

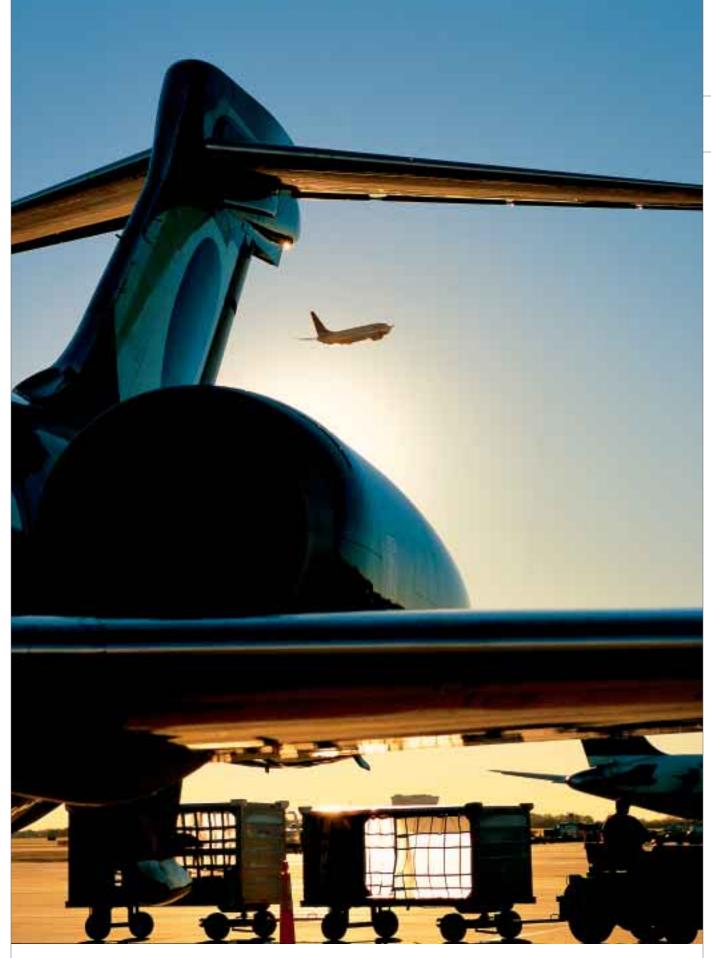
In 2003, the International
Telecommunications Union
approved radio frequency allocations, allowing us to obtain
authorizations from individual
nations as we expand our service
to new markets and routes. We
also joined with Rockwell Collins

to bring broadband connectivity services to the small business jet market, and we continue to explore the possibility of extending our service to maritime markets and others.

In preparation for launching commercial airline service in 2004, we completed development of our cabin network and of our lighter, more capable and efficient Next-Generation Antenna. The new antenna will enable high-speed two-way connectivity at the higher latitudes traversed by many long-range air routes. We also upgraded our Network Operations and Enterprise Operations Centers, reached agreement with a number of satellite-service providers, and began construction of an Asia satellite gateway in Japan. Future Outlook With the initiation of commercial airline service in early 2004 and the potential for extending our services to new markets, Connexion by Boeing is poised for growth over the next 5 to 10 years.



Passengers can enjoy secure broadband access to the Internet and their e-mail accounts, as well as entertainment viewing, when Connexion by Boeing[™] service is introduced in 2004 on commercial flights between Europe and Asia, and Europe and the United States.



Aircraft financing support from Boeing Capital has helped AirTran Airways become a leading low-cost carrier. In addition to providing financing for Boeing products and services, Boeing Capital works with our other business units and their customers to identify, arrange and structure financial solutions.

We have performed well in a difficult environment, while increasing our focus on supporting the sale of Boeing products and services.

BOEING CAPITAL CORPORATION: SPECIALIZED KNOWLEDGE AND EXPERTISE SUPPORTING BOEING SALES AROUND THE WORLD

Boeing Capital Corporation offers financial solutions on a global basis, arranging, structuring and providing financing for our customers. Working together with our business units, Boeing Capital combines specialized experience and expertise in financing and strong customer knowledge with the financial strength and global reach of The Boeing Company.

Year in Review Our performance in 2003 was a mixed story. Operationally, earnings were affected by the need to increase reserves. This reflected the continuing impact of the worldwide commercial aviation downturn on asset values and lease rates. However, Boeing Capital has consistently maintained profitability during this unprecedented period, contributing \$143 million in pre-tax earnings and \$953 million in operating cash flow.

Our financial profile remains

strong. Our debt-to-earnings ratio dropped below 5x, liquidity was further enhanced, and we retained our premier bond ratings.

We supported the delivery of more than 130 aircraft from Boeing Commercial Airplanes by both arranging and providing financing. We were also successful in selling or leasing 46 airplanes owned by Boeing Capital, significantly reducing the number of airplanes on the ground. Additionally, we provided support to Boeing Integrated Defense Systems, including assistance in the sale of Apache helicopters to Greece and leasing C-40 transports to the U.S. Air Force.

Future Outlook The changing nature of the airline industry presents significant opportunities for Boeing Capital to create value. By developing financing discriminators, we give Commercial Airplanes the potential to realize billions of dollars in new business

opportunities. Structuring innovative financing solutions for Integrated Defense Systems will enable major space and defense programs to transition from concept to reality.

Working actively to reenergize the financial markets and provide necessary third-party financing will help multiply value for the business units. As an active participant in addressing the challenges facing global air travel, Boeing Capital is helping shape the next operating paradigm for the air travel industry.

Boeing Capital is well positioned to create value for Boeing customers and shareholders by further leveraging our knowledge of Boeing products and services, our considerable expertise and experience in financing and our growing global reach.

Three years ago, people said, "Why would we ask what Boeing thinks about air traffic management?" Now they ask, "What does Boeing think?"

BOEING AIR TRAFFIC MANAGEMENT: TRANSFORMING THE GLOBAL AIR TRANSPORT SYSTEM FOR ENHANCED SAFETY, EFFICIENCY AND FUTURE GROWTH

In only three years, Boeing Air Traffic Management has significantly changed the conversation about air traffic system modernization. Instead of inserting new technology into the current system with only incremental safety and capacity gains, we are leveraging Boeing's expertise in network-centric operations and demonstrating how a networkenabled air traffic system will yield an information-rich and collaborative environment that will dramatically improve system operations.

Industry and government leaders around the world are now advocating transformational change that will allow air traffic growth to be unconstrained by capacity issues, while enhancing safety and security. A transformed air traffic system will improve the market outlook for Boeing commercial airplanes and enable the introduction of unmanned vehicles and other types of new Boeing aircraft into commercial airspace.

Year in Review In 2003, Boeing worked with more than 100 aviation stakeholders globally to determine their requirements for

a new air traffic management system. We also entered into a strategic agreement with Europe's Air Traffic Alliance (a grouping of EADS, Airbus and Thales) to work toward common solutions to system modernization on both sides of the Atlantic.

Boeing and its subsidiary—
Preston Aviation Solutions,
Melbourne, Australia—completed the first two demonstration segments of the Global
Communication, Navigation and
Surveillance System contract
with the U.S. Federal Aviation
Administration (FAA). We also
successfully completed a project
at Beijing Capital International
Airport, using modeling and simulation tools to help BCIA decide
among several alternatives for a
third runway.

In conjunction with Luchtverkeersleiding Nederland (LVNL) Air Traffic Control, The Netherlands, we completed the first phase of a project that will enhance capacity and reduce noise and emissions at Schiphol Airport. We also entered the second phase of the NASA Virtual Airspace Modeling and Simulation project to evaluate and refine a concept for increasing airspace capacity systemwide.

Additionally, Boeing began working with EUROCONTROL, the European Organisation for the Safety of Air Navigation, to improve synchronization of air traffic flow across Europe and enhance analysis of the economic impact of air system improvements.

In 2003, a Boeing-led team moved into the next phase of the FAA's Traffic Flow Management Modernization (TFMM) project competition. A final award in the TFMM competition is expected by summer 2004.

Future Outlook Our goal is to increase air traffic system capacity, efficiency, safety and security. Boeing is developing leadingedge modeling and simulation tools to help achieve its mission, and is leading advocacy efforts for transformational change. The FAA's recent decision to form a Joint Planning and Development Office greatly enhances the prospects for the development of a network-enabled system in the United States, and Boeing's "working together" efforts overseas are making global solutions possible.



With the FAA, Boeing conducted demonstration flights over the Gulf of Mexico, testing satellite-enhanced technologies. These technologies could improve airline operations efficiency, capacity, security and safety in remote regions over water or land not currently covered by radar or controller-to-pilot radio communications.

We develop systems solutions and enabling technologies to position Boeing businesses for future growth.

BOEING PHANTOM WORKS:

THE CATALYST OF INNOVATION FOR THE ENTERPRISE



Boeing Phantom Works, our advanced R&D unit, provides new systems, technologies and processes to position the company for future growth. By working with our business units to determine their technology needs and collaborating with universities, research agencies and other technology companies worldwide to meet those needs, Phantom Works creates innovative systems solutions and enabling technologies that are defining the future of aerospace.

Year in Review In 2003, Phantom

Works captured several important

defense programs, including the

U.S. Army's Future Combat

Systems, X-45C Joint Unmanned Combat Air System, X-43C Re-usable Hypersonic Vehicle, Orbital Space Plane multipurpose space vehicle, Jupiter Icy Moons Orbiter, and Battle Management Command and Control programs, as well as some classified programs.

We also successfully executed on key programs. We conducted single-ship flight testing and began multiship testing of the X-45A Joint Unmanned Combat Air System. In addition, we performed successful first flights of the revolutionary Canard Rotor/Wing concept, which can operate both as a helicopter and a fixed-wing aircraft,

and readied the X-37 reusable space plane concept for further development. By year's end, we had transitioned the Future Combat Systems, X-45 and X-37 programs to Boeing Integrated Defense Systems.

Phantom Works exceeded its goal in 2003 for moving innovative technologies to the business units to reduce cycle times and cost while improving product quality and performance. As a major focus, we provided the Boeing 7E7 program with the advanced design, analysis, avionics, materials and assembly technologies it needs to design and produce the

In 2003, Boeing's X-45A Joint Unmanned Combat Air System demonstrators continued flight testing of single-ship operations and began the next block of demonstrations focused on coordinated multivehicle operations. Larger, more capable X-45C demonstrators, also under development, will begin flight testing in 2006.



most efficient, comfortable and affordable middle-of-the-market airliner possible.

Strategic research alliances forged with universities and government and nongovernment research agencies around the globe help to ensure that the best technologies in the world are infused into Boeing systems. We announced new alliances with Cambridge and Sheffield Universities in the United Kingdom, the Polytechnic Universities of Madrid and Catalonia in Spain, and Stanford and Carnegie-Mellon Universities in the United States, along with new alliances with the

Council for Scientific and Industrial Research in South Africa and Centro Ricerche Fiat in Italy.

We continue to invest globally in venture capital funds focused on technologies of interest to Boeing. For example, our new Research and Technology Center in Madrid announced partners in a new project focused on developing more efficient, environmentally friendly fuel cell technology for potential use in commercial airplanes.

Future Outlook To help ensure our long-range business success, Phantom Works identifies future business opportunities and technologies to support current business plans. In addition, we help develop "new frontiers" by applying a disciplined process to identify and pursue advanced product lines or services not listed in the long-range business plans of our business units but having potential for producing significant revenues and profits. By pursuing such long-term growth opportunities, Phantom Works can make even greater contributions to defining the future of aerospace and maintaining Boeing's role as the global aerospace leader.

We strengthen our global competitive advantage through workplace innovations, people development and support of healthy, vibrant communities.

ACHIEVING OUR STRATEGIC VISION

Delivering Innovative, Flexible Infrastructure and Services

One of our top-performing operating organizations, our Shared Services Group efficiently integrates the operating infrastructure across Boeing, allowing our business units to focus on customer needs and product development and delivery. Embedded in our business units, Shared Services teams assist in identifying their diverse service requirements, then apply lean principles and invest new technologies to meet those needs. The results have positively affected both shortand long-term business operations, reducing infrastructure costs by nearly \$1.4 billion since 1998.

Shared Services pursues opportunities that improve enterprise efficiency. By forging stronger partnerships with our businesses to coordinate building asset utilization and consolidate their needs, SSG enabled Boeing to vacate 106 buildings and reduce floor space by 7.25 million square feet in 2003. Furthermore, since 2001, Shared Services has partnered with Boeing businesses to reduce computing applications by more than 23 percent.

To mitigate business risk, SSG acts as a testbed for new business processes and innovative practices before rolling them out to the enterprise. In 2003, Shared Services successfully demonstrated the virtual work environment and its potential benefits, helping us move closer to our 2016 vision of "design anywhere, build anywhere." As a result,

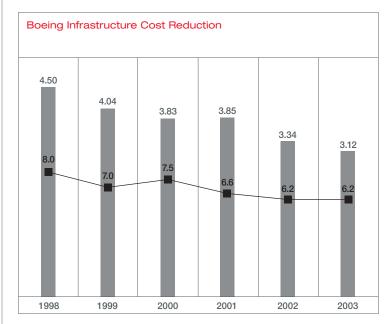
Boeing is not only better prepared for the future, but we were also able to vacate a 354,000 square-foot building complex in Puget Sound, resulting in a \$6.2 million annual savings in lease and maintenance costs.

Shared Services also pursues technologies that help us run healthy businesses and open new opportunities. For example, last year SSG developed a technology that increased the productivity of Boeing employees by filtering unwanted e-mail, leading to the launch of MessageGate, the first private-equity-financed spinout from The Boeing Company.

Through Shared Services efforts, Boeing was granted membership to the Customs-Trade Partnership Against Terrorism program, which allows uninterrupted border clearing at sea, truck and air ports for the items Boeing imports. This especially benefits the just-in-time production of commercial airplanes, aiding in shorter flow times.

Providing innovative solutions at competitive costs—24 hours a day, 7 days a week, wherever Boeing operates in the world—Shared Services helps our businesses stay competitive and react quickly to changing market conditions.

Developing Our People Our people make up one of the most diverse and highly skilled workforces anywhere in the world. They provide the business acumen and passion for excellence that drive us toward aerospace leadership. Our culture of lifelong learning brings value to Boeing by expanding and refreshing our

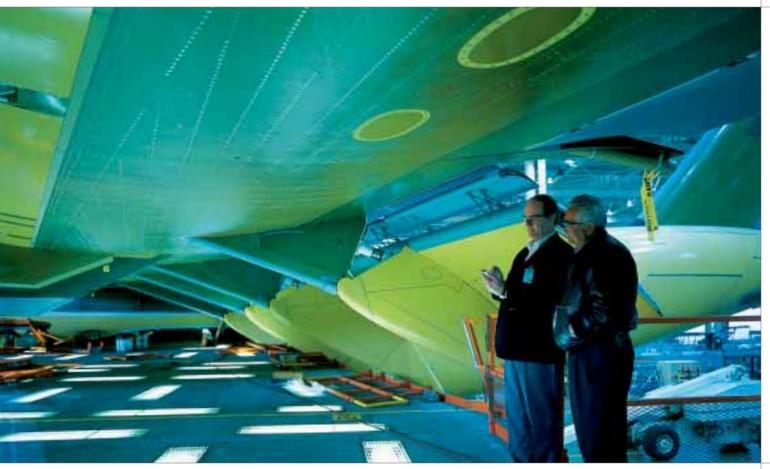


■ Infrastructure cost (then-year dollars in billions, normalized)

■ Percent of Boeing total annual revenues

Through innovative solutions and partnerships with our business units, Shared Services has reduced Boeing infrastructure costs by nearly \$1.4 billion—or more than 31 percent—since 1998.

Employing virtual networks and computing applications to measure energy use on programs such as C-17, Boeing energy conservation efforts and reduced building occupancy have cut energy consumption by 38 percent since 1998. The five-year savings from conservation alone is \$86 million.



employees' skills to improve their employability and opportunities for growth. The Learning Together company-paid tuition program, the Boeing Leadership Center and other training programs enable employees to pursue studies in unlimited fields and environments. In 2003 alone, employees earned more than 1,400 degrees through the Learning Together program.

As our flagship learning facility, the Boeing Leadership Center helps extend the strength and depth of current and future leaders across the enterprise, with a curriculum that incorporates succession planning, business unit strategy and other key company initiatives. We expanded the Center's focus by strengthening

the financial content of the courses to emphasize business thinking and extending our outreach to customers and suppliers.

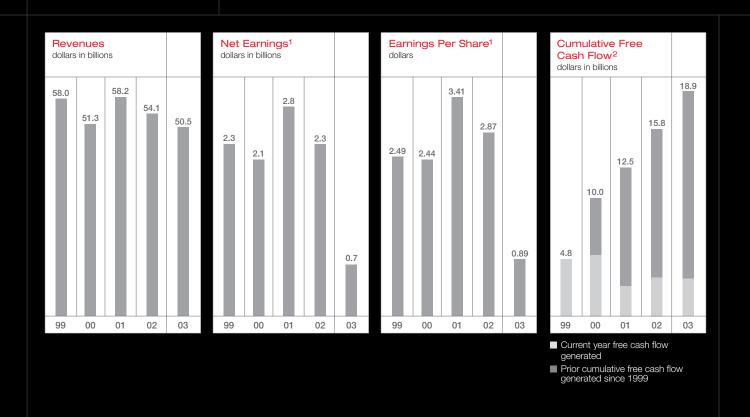
In 2003, 4,500 participants graduated from Leadership Center courses, and we introduced three new functional excellence programs. *Executive Excellence* magazine recognized the Center as one of the top leadership development programs in the United States, and the Corporate University Exchange awarded the Center its Excellence Award for Best Practices in Leadership Development.

Contributing to Healthy, Vibrant Communities Actively engaged as a corporate citizen, we strategically invest our volunteer time, intellectual capital, surplus materials and financial resources to back innovative, important programs in the communities where we live and work. Boeing people also pledge tens of millions of dollars to the Boeing Employees Community Fund, the world's largest employee-owned charitable organization.

In 2003, we focused our public education strategy on increasing the effectiveness of teachers and school leaders, particularly in math, science and literacy. This year also marked the debut of our first global community investment strategy, which concentrates on meeting needs in health and human services, and in primary and secondary education.

Financials

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¹ Before cumulative effect of accounting change.

² Free cash flow is a non-GAAP (Generally Accepted Accounting Principles) measure that equals net cash provided by operating activities less net additions of property, plant and equipment. Others using the term may calculate free cash flow differently.

CONSOLIDATED STATEMENTS OF OPERATIONS

(Dollars in millions except per share data)			
Year Ended December 31,	2003	2002	2001
Sales and other operating revenues	\$ 50,485	\$ 54,061	\$ 58,198
Cost of products and services	(43,862)	(45,566)	(48,764)
Boeing Capital Corporation interest expense	(442)	(410)	(324)
	6,181	8,085	9,110
Income/(loss) from operating investments, net	28	(49)	93
General and administrative expense	(2,768)	(2,534)	(2,389)
Research and development expense	(1,651)	(1,639)	(1,936)
Gain on dispositions, net	7	44	21
Share-based plans expense	(456)	(447)	(378)
Goodwill impairment	(913)		
Impact of September 11, 2001, recoveries/(charges)	21	2	(935)
Earnings from operations	449	3,462	3,586
Other income/(expense), net	459	38	304
Interest and debt expense	(358)	(320)	(326)
Earnings before income taxes	550	3,180	3,564
Income tax (expense)/benefit	168	(861)	(738)
Net earnings before cumulative effect of accounting change	718	2,319	2,826
Cumulative effect of accounting change, net of tax		(1,827)	1
Net earnings	\$ 718	\$ 492	\$ 2,827
	+ 1.0	Ψ 102	Ψ 2,021
Basic earnings per share before cumulative effect of accounting change	\$ 0.90	\$ 2.90	\$ 3.46
Cumulative effect of accounting change, net of tax		(2.28)	
Basic earnings per share	\$ 0.90	\$ 0.62	\$ 3.46
Diluted earnings per share before cumulative effect of accounting change	\$ 0.89	\$ 2.87	\$ 3.41
Cumulative effect of accounting change, net of tax		(2.26)	
Diluted earnings per share	\$ 0.89	\$ 0.61	\$ 3.41

See notes to consolidated financial statements on pages 56-84.

CONSOLIDATED STATEMENTS OF FINANCIAL POSITION

(Dollars in millions except per share data) December 31,	2003	2002
Assets		
Cash and cash equivalents	\$ 4,633	\$ 2,333
Accounts receivable	4,515	5,007
Current portion of customer and commercial financing	857	1,289
Income taxes receivable	199	
Deferred income taxes	1,716	2,042
Inventories, net of advances, progress billings and reserves	5,338	6,184
Total current assets	17,258	16,855
Customer and commercial financing, net	12,094	10,922
Property, plant and equipment, net	8,432	8,765
Goodwill	1,913	2,760
Other acquired intangibles, net	1,035	1,128
Prepaid pension expense	8,542	6,671
Deferred income taxes	1,242	2,272
Other assets	2,519	2,969
	\$53,035	\$52,342
Liabilities and Shareholders' Equity		
Accounts payable and other liabilities	\$13,563	\$13,739
Advances in excess of related costs	3,464	3,123
Income taxes payable	277	1,134
Short-term debt and current portion of long-term debt	1,144	1,814
Total current liabilities	18,448	19,810
Accrued retiree health care	5,745	5,434
Accrued pension plan liability	6,629	6,271
Deferred lease income	775	542
Long-term debt	13,299	12,589
Shareholders' equity:		
Common shares, par value \$5.00 - 1,200,000,000 shares authorized;		
Shares issued - 1,011,870,159 and 1,011,870,159	5,059	5,059
Additional paid-in capital	2,880	2,141
Treasury shares, at cost-170,383,053 and 171,834,950	(8,322)	(8,397)
Retained earnings	14,407	14,262
Accumulated other comprehensive income/(loss)	(4,145)	(4,045)
ShareValue Trust shares - 41,203,693 and 40,373,809	(1,740)	(1,324)
Total shareholders' equity	8,139	7,696
	\$53,035	\$52,342

See notes to consolidated financial statements on pages 56-84.

Year ended December 31,	2003	2002	2001
Cash flows – operating activities:			
Net earnings	\$ 718	\$ 492	\$ 2,827
Adjustments to reconcile net earnings/(loss) to net cash provided/(used) by operating activities:			
Non-cash items:			
Impairment of goodwill	913	2,410	
Share-based plans expense	456	447	378
Depreciation	1,356	1,409	1,441
Amortization of other acquired intangibles	94	88	302
Amortization of debt discount/premium and issuance costs	18	12	9
Pension income	(147)	(526)	(802
Investment/asset impairment charges, net	155	357	438
Customer and commercial financing valuation provision	234	219	42
Gain on dispositions, net	(7)	(44)	(21
Other charges and credits, net	63	(17)	(1
Changes in assets and liabilities:			
Accounts receivable	357	(155)	342
Inventories, net of advances, progress billings and reserves	351	1,371	(186
Accounts payable and other liabilities	(147)	(823)	300
Advances in excess of related costs	341	(898)	504
Income taxes receivable, payable and deferred	320	322	(762
Deferred lease income	233	(80)	622
Prepaid pension expense	(1,728)	(340)	(19
Other acquired intangibles, net			(1,494
Accrued retiree health care	311	67	227
Other	(10)	(75)	(412
Net cash provided by operating activities	3,881	4,236	3,735
Cash flows – investing activities:			
Customer financing and properties on lease, additions	(2,189)	(2,840)	(4,900
Customer financing and properties on lease, reductions	1,242	789	1,283
Property, plant and equipment, net additions	(741)	(1,001)	(1,189
Acquisitions, net of cash acquired	289	(22)	(22
Proceeds from dispositions	186	157	152
Contributions to investment in strategic and non-strategic operations	(102)	(505)	(96
Proceeds from investment in strategic and non-strategic operations	255	140	142
Net cash used by investing activities	(1,060)	(3,282)	(4,630
Cash flows - financing activities:			
New borrowings	2,042	2,814	4,567
Debt repayments	(2,024)	(1,564)	(1,129
Common shares purchased		, ,	(2,417
Stock options exercised, other	33	67	79
Dividends paid	(572)	(571)	(582
Net cash (used)/provided by financing activities	(521)	746	518
Net increase/(decrease) in cash and cash equivalents	2,300	1,700	(377
Cash and cash equivalents at beginning of year	2,333	633	1,010
Cash and cash equivalents at end of year	\$ 4,633	\$ 2,333	\$ 633
See notes to consolidated financial statements on pages 56-84.	Ψ -1,000	Ψ 2,000	Ψ

(Dollars in millions)	Additional Paid-In Capital	Treasury Stock	ShareValue Trust	Accumulated Other Comprehensive Income/(Loss)	Retained Earnings	Comprehensive Income/(Loss)
Balance January 1, 2001	\$ 2,693	\$ (6,221)	\$ (2,592)	\$ (2)	\$ 12,090	\$ 2,120
Share-based compensation	378					
Tax benefit related to share-based plans	16					
ShareValue Trust market value adjustment	(1,040)		1,040			
Treasury shares acquired		(2,417)				
Treasury shares issued for share-based plans, net	(72)	129				
Net earnings					2,827	2,827
Cash dividends declared (\$0.68 per share)					(577)	
Minimum pension liability adjustment, net of tax of \$204				(344)		(344)
Unrealized holding loss, net of tax of \$9				(16)		(16)
Loss on derivative instruments, net of tax of \$61				(102)		(102)
Currency translation adjustment				(21)		(21)
Balance December 31, 2001	\$ 1,975	\$ (8,509)	\$ (1,552)	\$ (485)	\$ 14,340	\$ 2,344
Share-based compensation	447					
Tax benefit related to share-based plans	8					
ShareValue Trust market value adjustment	(228)		228			
Treasury shares issued for share-based plans, net	(61)	112				
Net earnings					492	492
Cash dividends declared (\$0.68 per share)					(570)	
Minimum pension liability adjustment, net of tax of \$2,084				(3,663)		(3,663)
Reclassification adjustment for losses realized in						
net earnings, net of tax of \$(15)				25		25
Unrealized holding loss, net of tax of \$2				(3)		(3)
Gain on derivative instruments, net of tax of \$(37)				61		61
Currency translation adjustment				20		20
Balance December 31, 2002	\$ 2,141	\$ (8,397)	\$ (1,324)	\$ (4,045)	\$ 14,262	\$(3,068)
Share-based compensation	456					
Tax benefit related to share-based plans	(79)					
ShareValue Trust market value adjustment	416		(416)			
Treasury shares issued for share-based plans, net	(54)	75				
Net earnings					718	718
Cash dividends declared (\$0.68 per share)					(573)	
Minimum pension liability adjustment, net of tax of \$132				(222)		(222)
Unrealized holding loss, net of tax of \$(1)				3		3
Gain on derivative instruments, net of tax of \$(29)				52		52
Currency translation adjustment				67		67
Balance December 31, 2003	\$2,880	\$(8,322)	\$(1,740)	\$(4,145)	\$14,407	\$ 618

See notes to consolidated financial statements on pages 56-84.

The issued common shares were 1,011,870,159 as of December 31, 2003, 2002 and 2001. The par value of these shares was \$5,059 for the same periods. Treasury shares as of December 31, 2003, 2002 and 2001 were 170,383,053; 171,834,950 and 174,289,720. There were no treasury shares acquired for the years ended December 31, 2003 and 2002. Treasury shares acquired for the year ended December 31, 2001 were 40,734,500. Treasury shares issued for share-based plans for the years ended December 31, 2003, 2002 and 2001, were 1,451,897; 2,454,770 and 2,830,002. ShareValue Trust shares as of December 31, 2003, 2002 and 2001, were 41,203,693; 40,373,809 and 39,691,015. ShareValue Trust shares acquired from dividend reinvestment were 829,884; 682,794 and 534,734 for the same periods. Unearned compensation was \$0 as of December 31, 2003 and 2002, and \$(3) as of December 31, 2001. The changes in unearned compensation for the same periods were \$0, \$3, and \$4, attributable to amortization and forfeitures.

Risk Factors

We generally make sales under purchase orders that are subject to cancellation, modification or rescheduling without significant penalties to our customers. Changes in the economic environment and the financial condition of the airline industry could result in customer requests for rescheduling or cancellation of contractual orders. Since a significant portion of our backlog is related to orders from commercial airlines, further adverse developments in the commercial airline industry could cause customers to reschedule or terminate their contracts with us.

We are dependent on the availability of energy sources, such as electricity, at affordable prices. We are also highly dependent on the availability of essential materials, parts and subassemblies from our suppliers and subcontractors. The most important raw materials required for our aerospace products are aluminum (sheet, plate, forgings and extrusions), titanium (sheet, plate, forgings and extrusions) and composites (including carbon and boron). Although alternative sources generally exist for these raw materials, qualification of the sources could take a year or more. Many major components and product equipment items are procured or subcontracted on a sole-source basis with a number of domestic and foreign companies. We are dependent upon the ability of our large number of suppliers and subcontractors to meet performance specifications, quality standards, and delivery schedules at anticipated costs, and their failure to do so would adversely affect production schedules and contract profitability, while jeopardizing our ability to fulfill commitments to our customers. We maintain an extensive qualification and performance surveillance system to control risk associated with such reliance on third parties.

We depend on a limited number of customers, including the U.S. Government and major commercial airlines. We can make no assurance that any customer will purchase additional products or services from us after our contract with the customer has ended. The loss of the U.S. Government or any of the major commercial airlines as customers could significantly reduce our revenues and our opportunity to generate a profit. Several of the commercial airlines, including United Airlines and Hawaiian Holdings, Inc. have filed for bankruptcy protection.

Sales outside the U.S. (principally export sales from domestic operations) by geographic area are included on page 81. Approximately 2% of total sales were derived from non-U.S. operations for the year ended December 31, 2003 and 1% for each year ended December 31, 2001 and 2002. Approximately 41% of our contractual backlog at December 31, 2003, was with non-U.S. customers. Sales outside the United States are influenced by U.S. Government foreign policy, international relationships, and trade policies of governments worldwide. Relative profitability is not significantly different from that experienced in the domestic market.

Consolidated Results of Operations and Financial Condition

We operate in six principal segments: Commercial Airplanes; Aircraft and Weapon Systems (A&WS), Network Systems, Support Systems, and Launch and Orbital Systems (L&OS) collectively Integrated Defense Systems (IDS); and Boeing Capital Corporation (BCC). All other activities fall within the Other segment, principally made up of Boeing Technology, Connexion by BoeingSM and Air Traffic Management.

Our Commercial Airplanes operations principally involve development, production and marketing of commercial jet aircraft and providing related support services, principally to the commercial airline industry worldwide.

IDS operations principally involve research, development, production, modification and support of the following products and related systems: military aircraft, helicopters and missiles, space systems, missile defense systems, satellites and satellite launching vehicles, rocket engines, and information and battle management systems. Although some IDS products are contracted in the commercial environment, the primary customer is the U.S. Government.

BCC is primarily engaged in the financing of commercial and private aircraft and commercial equipment. However, on November 12, 2003, we announced that we will refocus BCC's strategic direction to concentrate on supporting the operations of our business units. On January 15, 2004, we also announced additional steps, consistent with our new strategy, including the evaluation of strategic alternatives related to BCC's commercial equipment finance group.

Boeing Technology is an advanced research and development organization focused on innovative technologies, improved processes and the creation of new products. Connexion by BoeingSM provides two-way broadband data communications service for global travelers. Air Traffic Management develops new approaches to a global solution to address air traffic management issues. Financing activities other than those carried out by BCC are also included within the Other segment classification.

Consolidated Results of Operations

(Dollars in millions)	2003		2002		2001
Revenues	\$ 50,485	\$	54,061	\$	58,198
Operating Earnings	\$ 449	\$	3,462	\$	3,586
Operating Margins	0.9%	, D	6.49	6	6.2%
Net Earnings	\$ 718	\$	492	\$	2,827
Research and Development	\$ 1,651	\$	1,639	\$	1,936
Effective Income Tax Rate	(30.5)%	6	27.19	%	20.7%
Contractual Backlog	\$ 104,812	\$	104,173	\$	106,591

Revenues

Lower revenues in 2003 are primarily due to reduced deliveries of our commercial airplanes. The reduced deliveries are the result of the airline industry's reduced need for additional new aircraft. However, the overall decrease in commercial airplane revenues is partially offset by increased revenues driven by increased deliveries of Joint Direct Attack Munitions (JDAM); increased volume in homeland security, spares and maintenance, and proprietary programs; and the start up of Future Combat Systems. The lower revenues in 2002 compared to 2001 principally reflect decreased deliveries in the Commercial Airplanes segment, offset by growth in the IDS segment revenues.

Based on current schedules and plans, we project total 2004 revenues to be approximately \$52 billion.

Operating Earnings

Lower operating earnings in 2003 reflect lower planned commercial airplane deliveries, charges related to the decision to end production of the 757 program, goodwill impairment charges, charges related to the satellite and launch businesses, lower pension income, and an increase in other expenses, as described below. We delivered 100 fewer commercial airplanes in 2003 compared to 2002, and recognized a \$184 million charge associated with the decision to end production of the 757 program. We also recognized \$913 million in goodwill charges as a result of a goodwill impairment analysis triggered by the reorganization of our Military Aircraft and Missile Systems and Space and Communications segments into IDS; \$572 million recorded at IDS and \$341 million recorded at the Commercial Airplanes segment. 2003 operating earnings were negatively impacted by a \$1.1 billion charge related to the satellite and launch businesses. We experienced lower pension income due to declining interest rates and negative pension asset returns in 2001 and 2002, the impact of which is amortized into earnings in future periods. We also incurred a charge due to higher estimated cleanup costs, increased workers' compensation claims, and increased legal expense. These factors were partially offset by continued growth and strong operating performance in our portfolio of defense businesses and by continued improvements in operating efficiencies at Commercial Airplanes.

2001 operating earnings were significantly impacted by \$935 million of pre-tax special charges related to the events of September 11, 2001. (See Note 3.) Excluding the September 11, 2001 special charges of \$935 million, operating earnings in 2002 were \$1,059 million lower than 2001 operating earnings. This decrease in operating earnings reflected lower commercial airplane deliveries partially offset by production efficiencies in the Commercial Airplanes segment and higher deliveries of IDS products. IDS operating earnings also decreased as commercial satellite losses offset growth and performance on other programs. In addition, \$426 million of asset impairment charges and additional valuation reserves related to customer and commercial financing assets were recorded by BCC and the Other segment during 2002.

We generated net periodic benefit income related to pensions of \$67 million in 2003, \$404 million in 2002 and \$920 million in 2001. Not all net periodic pension benefit income or expense is recognized in net earnings in the year incurred because it is allocated to production as product costs, and a portion remains in inventory at the end of a reporting period. Accordingly, the operating earnings for 2003, 2002, and 2001, included \$147 million, \$526 million and \$802 million, respectively, of pension income.

Although our pension plan investment returns were 17 percent for the plan year ended September 30, 2003, interest rates continued to decline. Accordingly, we expect our pension investment returns over the long term to decrease, as reflected in our 25 basis point reduction of the expected long-term asset return rate (from 9.00 percent in 2003 to 8.75 percent in 2004). This is expected to reduce pension income reflected in operating earnings from \$147 million in 2003 to pension expense in the range of \$350 million to \$400 million in 2004. In 2005, the pension impact to earnings will depend on market conditions and discretionary funding, but based upon current assumptions, we expect to recognize non-cash pension expense estimated to range from \$600 million to \$700 million.

Net Earnings

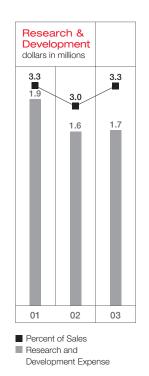
Other income in 2003 increased over 2002 primarily due to the receipt of \$397 million of interest income associated with a \$1.1 billion partial settlement of federal income tax audits relating to tax years 1992 through 1997. Interest and debt expense increased due to the debt issuances and repayments in 2003.

The increase in 2003 net earnings over 2002 reflects the federal tax settlement mentioned above, partially offset by lower operating earnings.

Other income in 2001 included \$210 million of interest income associated with federal income tax audit settlements; 2002 did not include similar interest income. Also contributing to lower other income in 2002 was \$46 million of losses on long-held equity investments. Interest and debt expense increased from 2001 to 2002 due to higher levels of debt, primarily associated with the increased customer and commercial financing activities of BCC. Net earnings in 2002 reflected a \$1,827 million charge related to the adoption of Statement of Financial Accounting Standards (SFAS) No. 142.

Research and Development

Research and development expenditures involve design, development and related test activities for defense systems, new and derivative commercial jet aircraft, advance space, other company-sponsored product development, and basic research and development. These expenditures are either charged directly against earnings or are included in amounts allocable as reimbursable overhead costs on U.S. Government contracts. In addition, Boeing Technology, our advanced research and development organization, focuses on improving our competitive position by investing in certain technologies and processes that apply to multiple business units. Technology investments currently being pursued within Boeing Technology include networkcentric operations, affordable structures and manufacturing



technology, lean and efficient design processes and tools, lean support and service initiatives, advanced platform systems and safe and clean products.

Research and development expense increased in 2003, principally reflecting IDS's continued focus on the 767 Tanker program development as well as the development of communication system architectures in order to support various business opportunities including Future Combat Systems, Joint Tactical Radio System, FAB-T and Global Missile. In 2003, research and development expenses decreased at Commercial Airplanes due to reduced spending on the development of the 747-400ER. Commercial Airplanes' research and development expenses are expected to increase in 2004 due to spending on the 7E7 program.

Research and development highlights for each of the major business segments are discussed in more detail in Segment Results of Operations and Financial Condition.

Income Taxes

The 2003 effective income tax rate of (30.5)% varies from the federal statutory tax rate of 35%, principally due to tax benefits from federal tax refunds, Foreign Sales Corporation (FSC) and Extraterritorial Income (ETI) Exclusion tax benefits of \$115 million, partially offset by tax charges related to the non-deductibility for tax purposes of significant portions of goodwill impairment charges. This rate also reflects tax credits, state income taxes, charitable donations and tax-deductible dividends.

The effective income tax rates of 27.1% for 2002 and 20.7% for 2001 also vary from the federal statutory tax rate principally due to FSC and ETI benefits of \$195 million in 2002 and \$222 million in 2001. The 2001 income tax rate also reflects a one-time benefit reflecting a settlement with the Internal Revenue Service (IRS) relating to research credit claims on McDonnell Douglas Corporation fixed price government contracts applicable to the 1986-1992 federal income tax returns.

Beginning in 1999 and continuing through 2002 the European Union (EU) issued a series of objections with the World Trade Organization (WTO) to both U.S. FSC and ETI provisions. The WTO agreed with the EU and ruled that the FSC and ETI provisions constitute prohibited export subsidies. In response the WTO authorized the EU to impose retaliatory tariffs. A list issued by the EU, of products upon which the retaliatory tariff would be imposed, does not include our products. President Bush has stated that the U.S. will bring its tax laws into compliance with the WTO ruling. Both the House Ways and Means Committee

and the Senate Finance Committee are continuing to assess alternatives for a replacement of the ETI legislation. It is not possible to predict what impact this issue will have on future earnings pending final resolution of these matters. If ETI is repealed and replacement legislation is not enacted, our loss of the benefit could be substantial.

Income taxes have been settled with the IRS for all years through 1981, and IRS examinations have been completed through 1997. During 2003 a partial settlement was reached with the IRS for the years 1992–1997 and we received a \$1.1 billion refund (of which \$397 million represents interest). Also, in January and February 2004, we received federal tax refunds and a notice of approved refunds totaling \$145 million (of which, \$40 million represents interest). The refunds related to a settlement of the 1996 tax year and the 1997 partial tax year for McDonnell Douglas Corporation, which we merged with on August 1, 1997. The notice of approved refunds related to the 1985 tax year. These events resulted in a \$727 million increase in net earnings for the year ended December 31, 2003. We believe adequate provisions for all outstanding issues have been made for all open years.

Backlog

Contractual backlog of unfilled orders excludes purchase options, announced orders for which definitive contracts have not been executed, and unobligated U.S. and foreign government contract funding. The increase in contractual backlog from 2002 to 2003 related to increases in contractual backlog for A&WS and Network Systems, offset by decreases for Commercial Airplanes. A&WS obtained orders for the Apache helicopters from Greece and Kuwait, the F/A-18 E/F Multi Year II contract and the initial funding for the EA-18G from the U.S. Navy while Network Systems obtained orders for the Ground-Based Midcourse Defense program and Turkey 737 AEW&C programs coupled with the initial funding of the Future Combat Systems (FCS) program. Commercial Airplanes' decrease in contractual backlog reflects the impact that the economic downturn has had on the airline industry.

The decrease in contractual backlog from 2001 to 2002 related to higher delivery volumes on all airplane programs relative to new orders.

Unobligated backlog includes U.S. and foreign government definitive contracts for which funding has not been appropriated. The FCS and F/A-18 programs were the primary contributors for the increase in unobligated backlog in 2003.

For segment reporting purposes, we report Commercial Airplanes contractual backlog for airplanes built and sold to other segments. Commercial Airplanes relieves contractual backlog upon the sale of these airplanes to other segments.

IDS contractual backlog includes the modification performed on intracompany airplane purchases from Commercial Airplanes. IDS relieves contractual backlog for the modification performed on airplanes received from Commercial Airplanes upon delivery to the customer or at the attainment of performance milestones.

Liquidity and Capital Resources

Primary sources of our liquidity and capital resources include cash flow from operations and substantial borrowing capacity through commercial paper programs and long-term capital markets, as well as unused borrowing on revolving credit line agreements. The primary factors that affect our investment requirements and liquidity position, other than operating results associated with current sales activity, include the following: timing of new and derivative programs requiring both high developmental expenditures and initial inventory buildup; growth and contractions in business cycles, including growth and expansion requirements and requirements associated with reducing sales levels; customer financing assistance; the timing of federal income tax payments/refunds as well as interest and dividend payments; our stock repurchase plan; internal investments; and potential acquisitions and divestitures.

Cash Flow Summary

(Dollars in millions)			
Year ended December 31,	2003	2002	2001
Net earnings	\$ 718	\$ 492	\$ 2,827
Non-cash items	3,135	4,355	1,786
Changes in working capital	28	(611)	(878)
Net cash provided by			
operating activities	3,881	4,236	3,735
Net cash used by investing activities	(1,060)	(3,282)	(4,630)
Net cash provided (used)			
by financing activities	(521)	746	518
Net increase (decrease) in cash			
and cash equivalents	2,300	1,700	(377)
Cash and cash equivalents			
at beginning of year	2,333	633	1,010
Cash and cash equivalents			
at end of year	\$ 4,633	\$ 2,333	\$ 633

Non-cash items Non-cash items in earnings primarily include depreciation, amortization, share-based plans expense, impairments, valuation provisions, and pension income. Non-cash items and corresponding amounts are listed in our Consolidated Statements of Cash Flows.

Working capital During 2003, our investment in working capital decreased, principally due to the following items:

- ▶ a decrease in inventory related to the following:
 - the downturn of the commercial aviation market, which has resulted in less demand for the production of commercial airplanes,
 - a build-up of inventory related to international and space programs, offset by an increase in IDS billings,
- ▶ an increase in advances in excess of related costs at IDS for military aircraft contracts, partially offset by reduced advance payments at Commercial Airplanes due to reduced orders as a result of the depressed commercial aviation market, and
- ▶ an increase to our investment in working capital due to \$1.7 billion of discretionary pension contributions (see discussion below regarding pensions), offset by

▶ a decrease in income taxes payable related to tax payments made, receipt of cash for partial tax settlement, and a tax expense from current earnings.

Net cash provided by operations includes intracompany cash of \$1.7 billion, \$2.7 billion and \$3.0 billion for 2003, 2002 and 2001, respectively, resulting from the sale of aircraft by the Commercial Airplanes segment for customers who received financing from BCC. An offsetting use of cash was reported as an investing activity.

Pensions 2003 operating cash flow included \$1.7 billion of cash funding to the pension plans. Almost all of the contributions were voluntary to improve the funded status of our plans. We expect pension funding requirements to be approximately \$100 million in 2004. However, we are evaluating a discretionary contribution to our plans in the range of \$1.0 billion (pre-tax) during the first quarter of 2004, and will consider making additional contributions later in the year.

We measure our pension plan using a September 30 year-end for financial accounting purposes. Although in 2003, actual investment returns were well in excess of the expected rate of 9.0%, we reduced our expected rate of return on plan assets by 25 basis points to 8.75% beginning in 2004 which reflects expected performance over the long-term. The expected longterm rate of return on plan assets is based on long-term target asset allocations of 56% equity, 28% fixed income, 7% real estate, and 9% other. Current allocations are within 1 to 10% of each of the long-term targets. Historically low interest rates (a key factor when estimating plan liabilities), caused us to recognize a \$358 million increase to the accrued pension plan liability and a \$226 million after-tax decrease to the accumulated other comprehensive income account within shareholders' equity in the fourth quarter of 2003. This non-cash charge did not impact earnings or cash flow, and could reverse in future periods if interest rates increase or market performance and plan returns increase. We use a discount rate that is based on a point-intime estimate as of each annual September 30 measurement date. Although future changes to the discount rate are unknown, had the discount rate increased or decreased by 25 basis points, pension liabilities in total would have decreased \$1.2 billion or increased \$1.3 billion, respectively.

Investing activities The majority of BCC's customer financing is funded by debt and cash flow from its own operation. As of December 31, 2003, we had outstanding irrevocable commitments of approximately \$1.5 billion to arrange or provide financing related to aircraft on order or under option for deliveries scheduled through the year 2007. Not all of these commitments are likely to be used; however, a significant portion of these commitments are with parties with relatively low credit ratings. (See Notes 19 and 20.)

In 2003, there was a significant decrease in cash used for investing activities compared to 2002. In 2002, BCC made investments of \$408 million in Enhanced Equipment Trust Certificates (EETCs), while no such investments were made in 2003 or 2001. EETCs are investment trusts widely used in the airline industry as a method of financing aircraft. In 2003, we received \$360 million in cash related to the settlement of purchase

price contingencies associated with our acquisition of Hughes' satellite manufacturing operations. Additions to Property, Plant, and Equipment in 2003 were approximately \$250 million less than 2002. The BCC portfolio continued to grow in 2003 but compared to 2002 additions to customer financing and properties on lease were approximately \$650 million less. The change related to customer financing reductions is mainly due to the receipt of customer payments.

Financing activities Debt maturities, which include BCC amounts, were \$1.8 billion in 2003, \$1.3 billion in 2002, and \$0.5 billion in 2001. We issued approximately \$1.0 billion of debt in 2003 to refinance corporate debt that matured in 2002 and 2003. Additionally, BCC issued \$1.0 billion of debt in 2003, \$2.8 billion in 2002 and \$3.9 billion in 2001. In 2003 and 2002, BCC debt issuance was generally used for growth in the customer financing portfolio. BCC's debt issuance in 2001 was performed in conjunction with the transfer of a significant portion of our customer financing assets to BCC, as well as growth in BCC's customer financing portfolio. Additionally, we have a share repurchase program, but there were no share repurchases in 2003 or 2002. In 2001, we repurchased 40,734,500 shares. (See Note 17.)

Credit Ratings

Our credit ratings are summarized below:

	Fitch	Moody's	& Poor's
Long-term:			
Boeing	A+	A3	Α
BCC	A+	АЗ	Α
Short-term:			
Boeing	F-1	P-2	A-1
BCC	F-1	P-2	A-1

On December 17, 2003, Moody's resolved the negative watch they had on us and BCC. Moody's downgraded our long-term rating from A2 to A3 and our short-term rating from P-1 to P-2. Moody's confirmed BCC's ratings, largely because we put a support agreement in place in which we commit to maintain certain financial metrics at BCC. All of Moody's ratings for Boeing and BCC now have a stable outlook.

Capital Resources

Boeing and BCC each have a commercial paper program that continues to serve as a significant potential source of short-term liquidity. As of December 31, 2003, neither Boeing nor BCC had any outstanding commercial paper issuances.

We have consolidated debt obligations of \$14.4 billion, which are unsecured. Approximately \$1.1 billion will mature in 2004, and the balance has a weighted average maturity of approximately 13 years. Excluding non-recourse debt of \$0.5 billion and BCC debt of \$9.2 billion total debt represents 43% of total shareholders' equity plus debt. Our consolidated debt, including BCC, represents 64% of total shareholders' equity plus debt.

We have substantial borrowing capacity. Currently, \$3.4 billion remains available to BCC from shelf registrations filed with the SEC and \$4.0 billion (\$2.0 billion exclusively available for BCC) of unused borrowing on revolving credit line agreements with a group of major banks. (See Note 14.) We believe our internally generated liquidity, together with access to external capital resources, will be sufficient to satisfy existing commitments and plans, and also provide adequate financial flexibility to take advantage of potential strategic business opportunities should they arise within the next year.

Disclosures about Contractual Obligations and Commitments

The following table summarizes our known obligations to make future payments pursuant to certain contracts as of December 31, 2003, as well as an estimate of the timing in which these obligations are expected to be satisfied.

Contractual obligations

(Dollars in millions)	Total	Less than 1 year	1 - 3 years	4 - 5 years	After 5 years
Long-term debt	\$14,044		\$ 3,431	\$2,047	
Capital lease obligations	399	88	141	83	87
Operating lease					
obligations	1,743	273	434	323	713
Purchase obligations:					
Not recorded on statem	ent				
of financial position					
Production related	43,071	19,382	15,886	5,626	2,177
Pension and other					
post retirement					
cash requirements	3,539	626	1,636	1,277	
Recorded on statement					
of financial position	5,695	4,246	367	343	739
Total contractual					
obligations	\$68,491	\$25,671	\$21,895	\$9,699	\$11,226

Purchase obligations Purchase obligations represent contractual agreements to purchase goods or services that are legally binding; specify a fixed, minimum or range of quantities; specify a fixed, minimum, variable, or indexed price provision; and approximate timing of the transaction. In addition, the agreements are not cancelable without a substantial penalty. Longterm debt, capital leases, and operating leases are shown in the above table regardless of whether they meet the characteristics of purchase obligations. Purchase obligations include both amounts that are and are not recorded on the statements of financial position. Approximately 20% of the purchase obligation amounts disclosed above are reimbursable to us pursuant to cost-type government contracts.

Purchase obligations - not recorded on the statement of financial position

Pension and other postretirement benefits Pension funding is an estimate of our minimum funding requirements through 2005 to provide pension benefits for employees based on service provided through 2003 pursuant to the Employee Retirement Income Security Act, although we may make additional discretionary contributions. Obligations relating to other postretirement benefits are based on both our estimated future benefit payments, since the majority of our other postretirement benefits are not funded through a trust, and the estimated contribution to the one plan that is funded through a trust through 2008. Our estimate may change significantly depending on the actual rate of return on plan assets, discount rates, discretionary pension contributions, regulatory rules, and medical trends.

Production related Production related purchase obligations include agreements for production goods, tooling costs, electricity and natural gas contracts, property, plant and equipment, and other miscellaneous production related obligations. The most significant obligation relates to inventory procurement contracts. We have entered into certain significant inventory procurement contracts that specify determinable prices and quantities, and long-term delivery timeframes. These agreements require suppliers and vendors to be prepared to build and deliver items in sufficient time to meet our production schedules. The need for such arrangements with suppliers and vendors arises due to the extended production planning horizon for many of our products, including commercial aircraft, military aircraft and other products where delivery to the customer occurs over an extended period of time. A significant portion of these inventory commitments are either supported by firm contracts from customers, or have historically resulted in settlement through either termination payments or contract adjustments should the customer base not materialize to support delivery from the supplier.

Industrial participation agreements We have entered into various industrial participation agreements with certain customers in foreign countries to effect economic flow back and/or technology transfer to their businesses or government agencies, as the result of their procurement of goods and/or services from us. These commitments may be satisfied by our placement of direct work, placement of vendor orders for supplies, opportunities to bid on supply contracts, transfer of technology, or other forms of assistance to the foreign country. However, in certain cases, our commitments may be satisfied through other parties (such as our vendors) who purchase supplies from our foreign customers. We do not commit to industrial participation agreements unless a contract for sale of our products or services is signed. In certain cases, penalties could be imposed if we do not meet our industrial participation commitments. During 2003, we incurred no such penalties. As of December 31, 2003, we have outstanding industrial participation agreements totaling \$8.6 billion that extend through 2015. In cases where we satisfy our commitments through the purchase of supplies and the criteria described in "purchase obligations" is met, amounts are included in the table above. To be eligible for such a purchase order commitment from us, the foreign country or customer must have sufficient capability and capacity and must be competitive in cost, quality and schedule.

Purchase obligations recorded on the statement of financial position Purchase obligations recorded on the statement of financial position primarily include accounts payable and certain other liabilities including accrued compensation, supplier penalties, accrued property taxes, and dividends payable.

Off-Balance Sheet Arrangements

We are a party to certain off-balance sheet arrangements including certain guarantees and variable interests in unconsolidated entities.

Guarantees The following tables provide quantitative data regarding our third-party guarantees. The maximum potential payment amounts represent "worst-case scenarios" and do not necessarily reflect our expected results. Estimated proceeds from collateral and recourse represent the anticipated values of assets we could liquidate or receive from other parties to offset our payments under guarantees. The carrying amount of liabilities recorded on the balance sheet reflects our best estimate of future payments we may incur as part of fulfilling our guarantee obligations.

As of December 31, 2003	Maximum Potential Payments	Estimated Proceeds from Collateral/ Recourse	Carrying Amount of Liabilities*
Contingent repurchase commitment	s \$5,564	\$5,564	
Trade-in commitments	1,279	1,214	\$ 65
Asset-related guarantees	468	364	5
Credit guarantees related			
to the Sea Launch venture	519	311	208
Other credit guarantees	106	50	5
Equipment trust certificates	28		
Performance guarantees	56	18	
Performance guarantees	Maximum	Estimated Proceeds from	Carrying Amount of
Performance guarantees As of December 31, 2002		Estimated Proceeds	Carrying Amount of Liabilities*
	Maximum Potential Payments	Estimated Proceeds from Collateral/	Amount of
As of December 31, 2002	Maximum Potential Payments	Estimated Proceeds from Collateral/ Recourse	Amount of
As of December 31, 2002 Contingent repurchase commitment	Maximum Potential Payments	Estimated Proceeds from Collateral/ Recourse \$4,801	Amount of Liabilities*
As of December 31, 2002 Contingent repurchase commitment Trade-in commitments	Maximum Potential Payments s \$4,801 2,452	Estimated Proceeds from Collateral/ Recourse \$4,801 2,296	Amount of Liabilities*
As of December 31, 2002 Contingent repurchase commitment Trade-in commitments Asset-related guarantees	Maximum Potential Payments s \$4,801 2,452	Estimated Proceeds from Collateral/ Recourse \$4,801 2,296	Amount of Liabilities*

182

57

101

Equipment trust certificates

Performance guarantees

In conjunction with signing a definitive agreement for the sale of new aircraft (Sale Aircraft), we have entered into specified-price trade-in commitments with certain customers that give them the right to trade in used aircraft for the purchase of Sale Aircraft. Additionally, we have issued contingent repurchase commitments with certain customers wherein we agree to repurchase the Sale Aircraft at a specified price at a future point in time, generally ten years after delivery of the Sale Aircraft, if the customer wishes to sell it to us at that time. Our repurchase of the Sale Aircraft is contingent upon a future, mutually acceptable agreement for the sale of additional new aircraft. If, in the future, we execute an agreement for the sale of additional new aircraft, and if the customer exercises its right to sell the Sale Aircraft to us, a contingent repurchase commitment would become a trade-in commitment. Contingent repurchase commitments and trade-in commitments are now included in our guarantees discussion

^{*}Amounts included in accounts payable and other liabilities

based on our current analysis of the underlying transactions. Based on our historical experience, we believe that very few, if any, of our outstanding contingent repurchase commitments will ultimately become trade-in commitments. During 2003, we recorded no expense and made no net cash payments related to our contingent repurchase commitments.

Exposure related to the trade-in of used aircraft resulting from trade-in commitments may take the form of: (1) adjustments to revenue related to the sale of new aircraft determined at the signing of a definitive agreement, and/or (2) charges to cost of products and services related to adverse changes in the fair value of trade-in aircraft that occur subsequent to signing of a definitive agreement for new aircraft but prior to the purchase of the used trade-in aircraft. The trade-in aircraft exposure included in accounts payable and other liabilities in the tables above is related to item (2) above.

There is a high degree of uncertainty inherent in the assessment of the likelihood of trade-in commitments. The probability that trade-in commitments will be exercised is determined by using both quantitative information from valuation sources and qualitative information from other sources and is continually assessed by management. During 2003, we recorded expense of \$11 million and made net cash payments totaling \$746 million related to our trade-in commitments.

We have issued various asset-related guarantees, principally to facilitate the sale of certain commercial aircraft. Under these arrangements, we are obligated to make payments to a guaranteed party in the event the related aircraft fair values fall below a specified amount at a future point in time. No aircraft have been delivered with these types of guarantees in several years. Recent declines in asset values of commercial aircraft increase the risk of future payment by us under these guarantees. During 2003, we recorded expense of \$15 million and made no net cash payments related to our asset-related guarantees.

We have previously issued credit guarantees to creditors of the Sea Launch venture, of which we are a 40% partner, to assist the venture in obtaining financing. In the event we are required to perform on these guarantees, we have the right to recover a portion of the loss from other venture partners and have collateral rights to certain assets of the venture.

In addition, we have issued other credit guarantees to facilitate the sale of certain commercial aircraft. Under these arrangements, we are obligated to make payments to a guaranteed party in the event that lease or loan payments are not made by the original debtor or lessee. Our commercial aircraft credit-related guarantees are collateralized by the underlying commercial aircraft. A substantial portion of these guarantees have been extended on behalf of original debtors or lessees with less than investmentgrade credit. Recent financial weakness in certain airlines further exposes us to loss under our credit guarantees. During 2003, we recorded expense of \$2 million and made net cash payments totaling \$13 million related to our credit guarantees.

As a liquidity provider for equipment trust certificate (ETC) passthrough arrangements, we have certain obligations to investors in the trusts, which require funding to the trust to cover interest due to such investors resulting from an event of default by United Airlines. In the event of funding, we would receive a first priority position in the ETC collateral in the amount of the funding. On February 7, 2003, we advanced \$101 million to the trust perfecting our collateral position and terminating our liquidity obligation. The trust currently has collateral value that significantly exceeds the amount due to us.

Also relating to an ETC investment, we have potential obligations relating to shortfall interest payments in the event that the interest rates in the underlying agreements are reset below a certain level. These obligations would cease if United Airlines were to default on our interest payments to the trust. There were no significant payments made by us during 2003.

We have outstanding performance guarantees issued in conjunction with joint venture investments. Pursuant to these guarantees, we would be required to make payments in the event a third-party fails to perform specified services. We have made no significant payments in relation to these performance guarantees.

Material variable interests in unconsolidated entities In

January 2003, the Financial Accounting Standards Board (FASB) issued Interpretation No. 46 (FIN 46), Consolidation of Variable Interest Entities, which clarified the application of Accounting Research Bulletin No. 51 (ARB 51), Consolidated Financial Statements, relating to consolidation of variable interest entities (VIEs). FIN 46 requires identification of our participation in VIEs, which are defined as entities with a level of invested equity insufficient to fund future activities to operate on a stand-alone basis, or whose equity holders lack certain characteristics of a controlling financial interest. For entities identified as VIEs, FIN 46 sets forth a model to evaluate potential consolidation based on an assessment of which party, if any, bears a majority of the exposure to the expected losses, or stands to gain from a majority of the expected returns. FIN 46 also sets forth certain disclosures regarding interests in VIEs that are deemed significant, even if consolidation is not required. In December 2003, the FASB revised and re-released FIN 46 as "FIN 46(R)." The provisions of FIN 46(R) are effective beginning in first quarter 2004, however we elected to adopt FIN 46(R) as of December 31, 2003.

One of the significant modifications made by the revised interpretation includes a scope exception for certain entities that are deemed to be "businesses" and meet certain other criteria. Entities that meet this scope exception are not subject to the accounting and disclosure rules of FIN 46(R), but are subject to the pre-existing consolidation rules under ARB 51, which are based on an analysis of voting rights. This scope exception applies to certain operating joint ventures that we previously disclosed as VIEs, such as the Sea Launch venture and other military aircraft-related ventures. Under the applicable ARB 51 rules, we are not required to consolidate these ventures.

Our investments in ETCs and EETCs continue to be included in the scope of FIN 46(R), but do not require consolidation. However, we will continue to make certain disclosures about these entities, as required by FIN 46(R).

We have investments in ETCs and EETCs, which are trusts that passively hold debt investments for a large number of aircraft to enhance liquidity for investors, who in turn pass this liquidity benefit directly to airlines in the form of lower coupon and/or greater debt capacity. ETCs and EETCs provide investors with tranched rights to cash flows from a financial instrument, as well as a collateral position in the related asset. As of December 31, 2003, our investment balance in ETCs and EETCs was \$433 million. During the year ended December 31, 2003, we recorded revenues of \$39 million and cash flows of \$94 million.

We are a subordinated lender to certain SPEs that are utilized by the airlines, lenders, and loan guarantors, including, for example, the Export-Import Bank of the United States. All of these SPEs are included in the scope of FIN 46(R), however only certain SPEs require consolidation. SPE arrangements are utilized to isolate individual transactions for legal liability or tax purposes, or to perfect security interests from our perspective, as well as, in some cases, that of a third-party lender in certain leveraged lease transactions. As of December 31, 2003, our investment balance in non-consolidated SPE arrangements that are VIEs was \$201 million. During the year ended December 31, 2003, we recorded revenues of \$17 million and cash flows of \$62 million.

Commercial commitments The following tables summarize our commercial commitments outstanding as of December 31, 2003, as well as an estimate of the timing in which these commitments are expected to expire.

(Dollars in millions)	Total Amounts Committed/Maximum Amount of Loss		Less than	1-3 years	4-5 years	After 5 years
Standby letters of			,	,	,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
credit and suret	y bonds	\$2,364	\$1,718	\$ 363	\$ 35	\$248
Other commercial						
commitments		1,571	559	912	100	
Total commercial						
commitments		\$3,935	\$2,277	\$1,275	\$135	\$248

Related to the issuance of certain standby letters of credit and surety bonds included in the above table, we received advance payments of \$1.0 billion and \$608 million as of December 31, 2003 and 2002, respectively.

Other commercial commitments include irrevocable financing commitments related to aircraft on order and commercial equipment financing. (See Note 19.)

Segment Results of Operation and Financial Condition

Commercial Airplanes

Business Environment and Trends

Airline industry environment Commercial aviation has been impacted by an economic downturn that began in 2001 and continued through 2003. In addition, the industry suffered a tremendous shock from the terrorist attacks of September 11, 2001.

Air travel worldwide has not fully recovered to the volume carried by the airlines in 2000, which has negatively affected profitability for many airlines. Late in 2002 traffic began to recover, and holiday travel indicated that the industry recovery was underway. However, the Iraq War and Severe Acute Respiratory Syndrome (SARS) outbreak in early 2003 caused the industry to again retract and delayed recovery. Overall, the industry produced another year of losses led by full service airlines in the U.S. In contrast, low-cost carriers in the U.S. and in Europe are reporting positive financial results and continue to grow operations. European network airlines are expected to show better results than their U.S. counterparts for their fiscal year end. Likewise, Asian airlines are expected to fare better overall than their U.S. counterparts because traffic to and from Asia has nearly rebounded to pre-SARS levels.

Our estimated timetable for industry recovery has been delayed. We presently expect the recovery in air traffic that started in 2003 to result in renewed demand for capacity in 2004. Overall, airlines are expected to generate another year of losses in 2003 before producing a small profit in aggregate for 2004. The projection of sustained profitability in 2004 is expected to lead to an order recovery in 2005, with delivery growth expected to begin in 2006. The major uncertainty facing the industry is the impact of any additional unforeseen exogenous shocks similar to the 2003 SARS outbreak and the Iraq War. The industry could also face unexpected consequences of events that have already occurred, such as the terrorist attacks of September 11, 2001.

Our 20-year forecast of the average long-term growth rate in passenger traffic is 5.1% annually, based on projected average worldwide annual economic real growth of 3.2%. Based on global economic growth projections over the long term, and taking into consideration an increasingly competitive environment, increasing utilization levels of the worldwide airplane fleet and requirements to replace older airplanes, we project a \$1.9 trillion market for new airplanes over the next 20 years. This is a long-term forecast; historically, while factors such as the Gulf War and increased ticket charges for security have had significant impact over the span of several years, they have not dramatically affected the longer-term trends in the world economy, and therefore, our market outlook.

Inherent business risks Commercial jet aircraft are normally sold on a firm fixed-price basis with an indexed price escalation clause. Our ability to deliver jet aircraft on schedule is dependent upon a variety of factors, including execution of internal performance plans, availability of raw materials, performance of suppliers and subcontractors, and regulatory certification. The introduction of new commercial aircraft programs and major derivatives involves increased risks associated with meeting development, production and certification schedules.

The worldwide market for commercial jet aircraft is predominately driven by long-term trends in airline passenger traffic. The principal factors underlying long-term traffic growth are sustained economic growth, both in developed and emerging countries, and political stability. Demand for our commercial aircraft is further influenced by airline industry profitability, world trade policies, government-to-government relations, environmental

constraints imposed upon aircraft operations, technological changes, and price and other competitive factors.

Industry competitiveness The commercial jet aircraft market and the airline industry remain extremely competitive. We expect the existing long-term downward trend in passenger revenue yields worldwide (measured in real terms) to continue into the foreseeable future. The market liberalization in Europe has continued to enable low-cost airlines to rapidly gain market share. These airlines have increased the downward pressure on airfares, making it similar to the competitive environment in the U.S. This results in both near-term and continued price pressure on our products. Major productivity gains are essential to ensure a favorable market position at acceptable profit margins.

Continued access to global markets remains vital to our ability to fully realize our sales potential and long-term investment returns. Approximately half of Commercial Airplanes' third-party sales and contractual backlog are from customers based outside the U.S.

We face aggressive international competitors that are intent on increasing their market share. They offer competitive products and have access to most of the same customers and suppliers. Airbus has historically invested heavily to create a family of products to compete with ours. They plan to deliver the first A380, with more capacity than a 747, in early 2006. Regional jet makers Embraer and Bombardier, coming from the less than 100-seat commercial jet market, continue to develop larger and more capable airplanes. This market environment has resulted in intense pressures on pricing and other competitive factors.

Worldwide, airplane sales are generally conducted in U.S. dollars. Fluctuating exchange rates affect the profit potential of our major competitors, all of whom have significant costs in other currencies. The recent decline of the U.S. dollar relative to their local currencies is putting unusual pressure on their future revenues and profits. While this may seem like an advantage to us, it contains a potential threat in that competitors may react by aggressively reducing costs, potentially improving their longer-term competitive posture. Airbus has indicated that they are adopting this approach, and plan more than 10% reduction in costs by 2006. If the dollar strengthens by then, Airbus could use the extra efficiency to gain market share and develop new products.

We are focused on improving our processes and continuing cost-reduction efforts. We continue to leverage our extensive customer support services network for airlines throughout the world to provide a higher level of customer satisfaction and productivity. (See Fleet Support discussion on page 40.) As an example, we have made on-line access available to all airline customers for engineering drawings, parts lists, service bulletins and maintenance manuals. These efforts enhance our ability to pursue pricing strategies that enable us to maintain leadership at satisfactory margins. While we are focused on improving our processes and continuing cost reduction activities, events may occur that will prevent us from achieving planned results.

Summary Recent signs of recovery and the continued expectation for long-term growth in air travel are encouraging. For example, December 2003 air traffic levels matched the air traffic

levels of December 2000. This is the first time passenger demand returned to pre-September 11 levels. This is somewhat offset by the increasing levels of competition in both airlines and airplane manufacturing. Overall, the commercial airplane market has great potential. We are well positioned in the 100-seat and above commercial jet airplane market, and intend to remain the airline industry's preferred supplier through emphasis on product offerings and customer service that provide the best overall value in the industry.

Operating Results

(Dollars in millions)		2003	2002			2001
Revenues	\$22,408			,387	387 \$35,0	
% of Total Company Revenues		44%		52%	ó	60%
Operating Earnings	\$	707	\$ 2	,017	\$	1,911
Operating Margins	3.2%		7.1%		ó	5.5%
Research and Development	\$	676	\$	768	\$	858
Contractual Backlog	\$63	,929	\$68	,159	\$7	5,850

Revenues Commercial Airplanes revenue is derived primarily from commercial jet aircraft deliveries. The decline in revenue in 2003 compared to 2002 and 2002 compared to 2001 was primarily due to the decline in the commercial aviation market, as discussed above in the "Business Environment and Trends" section, resulting in fewer commercial jet aircraft deliveries.

Commercial jet aircraft deliveries as of December 31, including deliveries under operating lease, which are identified by parentheses, were as follows:

Model	2003	2002	2001
717	12(11)	20	49(10)
737 Next-Generation*	173	223(2)	299(5)
747	19(1)	27(1)	31(1)
757	14	29	45
767**	24(5)	35(1)	40
777	39	47	61
MD-11***			2
Total	281	381	527

*Deliveries in 2003 included intracompany deliveries of three 737 Next-Generation aircraft (two C-40 aircraft and one Project Wedgetail Airborne Early Warning and Control (AEW&C) System aircraft). Deliveries in 2002 included intracompany deliveries of four 737 Next-Generation aircraft (three C-40 aircraft and one Project Wedgetail AEW&C System aircraft). Deliveries in 2001 included intracompany deliveries of two 737 Next-Generation aircraft (two C-40 aircraft).

**Deliveries in 2003 also included an intracompany delivery of one 767 Tanker Transport aircraft for the Italian Air Force.

***Final deliveries of the MD-11 aircraft program occurred in 2001.

The cumulative number of commercial jet aircraft deliveries as of December 31 were as follows:

Model	2003	2002	2001
717	125	113	93
737 Next-Generation	1,420	1,247	1,024
747	1,338	1,319	1,292
757	1,036	1,022	993
767	916	892	857
777	463	424	377

The undelivered units under firm order* as of December 31 were as follows:

Model	2003	2002	2001
717	22	26	30
737 Next-Generation	800	765	857
747	32	52	59
757	13	28	55
767	25	39	77
777	159	173	198

*Firm orders represent new aircraft purchase agreements where the customers' rights to cancel without penalty have expired. Typical customer rights to cancel without penalty include the customer receiving approval from its Board of Directors, shareholders, government and completing financing arrangements. All such cancellation rights must be satisfied or expired even if satisfying such conditions are highly certain. Firm orders exclude option aircraft and aircraft subject to reconfirmation.

Total commercial jet aircraft deliveries for 2004 are currently projected to approximate 285 aircraft. For 2005, commercial jet aircraft deliveries are currently projected to be in the same range as 2004. As of January 29, 2004, the delivery forecast for 2004 is essentially sold out and approximately 90% sold for 2005. Commercial Airplanes segment revenues for 2004 are projected to be approximately \$20 billion.

Operating earnings Beginning in the first quarter of 2003, Commercial Airplanes segment operating earnings are presented based on the program accounting method. Prior year amounts, based on unit costing, have been revised to reflect the program method of accounting. (See Note 23.) This revision has no impact on amounts reported in our Consolidated Statements of Operations.

During the third guarter of 2003, we decided to end production of the 757 program, with the final aircraft scheduled to be produced in late 2004 and delivered in the second guarter of 2005. The decision was based on a thorough assessment of market demand for the airplane. The decision resulted in a pre-tax earnings charge of \$184 million.

The decline in operating earnings in 2003 compared to 2002 was primarily due to the reduction in revenue as a result of lower delivery volume, a goodwill impairment charge of \$341 million, a \$184 million charge resulting from the decision to end production of the 757 program, and increased pension expense, all of which was partially offset by improved operating efficiency and reduced research and development expense. The decline in operating earnings in 2002 compared to 2001 was primarily due to the reduction in revenue as a result of lower delivery volume driven by the decline in the commercial aviation market; offset by improved operating efficiency and reduced research and development expense. In general, the commercial aviation market decline has resulted in the lengthening of the time needed to produce the accounting quantities, which is described below in the "Accounting Quantity" section.

Accounting quantity For each airplane program, we estimate the quantity of airplanes that will be produced for delivery under existing and anticipated contracts. We refer to this estimate as the "accounting quantity." The accounting quantity for each program is a key determinant of gross margins we recognize on

sales of individual airplanes throughout the life of a program. See "Application of Critical Accounting Policies - Program accounting." Estimation of the accounting quantity for each program takes into account several factors that are indicative of the demand for the particular program, such as firm orders, letters of intent from prospective customers, and market studies. We review and reassess our program accounting quantities on a quarterly basis in compliance with relevant program accounting guidance.

Commercial aircraft production costs include a significant amount of infrastructure costs, a portion of which do not vary with production rates. As the amount of time needed to produce the accounting quantity increases, the average cost of the accounting quantity also increases as these infrastructure costs are included in the total cost estimates, thus reducing the gross margin and related earnings provided other factors do not change.

In general, the market for commercial aircraft has adversely affected all of our commercial aircraft programs and extended the time frame for production and delivery of the accounting quantities used for program accounting.

The estimate of total program accounting quantities and changes, if any, as of December 31 were:

	717	737 Next- Generation	747	757	767	777
2003	148	2,200	1,388	1,050	975	650
Additions/(deletions)	8	200	(13)	(50)	(25)	50
2002	140	2,000	1,401	1,100	1,000	600
Additions	5	200				
2001	135	1,800	1,401	1,100	1,000	600

Due to ongoing market uncertainty for the 717 aircraft, the accounting quantity for the 717 program has been based on firm orders since the fourth quarter of 2001. The 717 program accounting quantity was increased during 2003 due to the program obtaining additional firm orders. As of December 31, 2003, the majority of the remaining undelivered units of the 717 program consisted of 14 units to be delivered to a single customer. Due to the customer's uncertain financial condition. on a consolidated basis, these aircraft are accounted for as long-term operating leases as they are delivered. The value of the inventory for the undelivered aircraft as of December 31, 2003, remained realizable.

We have possible material exposures related to the 717 program, principally attributable to termination costs that could result from a lack of market demand. During the fourth quarter of 2003, we lost a major sales campaign, thus increasing the possibility of program termination. Program continuity is dependent on the outcomes of current sales campaigns. In the event of a program termination decision, current estimates indicate we could recognize a pre-tax earnings charge of approximately \$400 million.

The accounting quantity for the 737 Next-Generation program was increased during 2003 as a result of additional orders received since the last accounting quantity extension during 2002.

Based on current demand, the time required to produce the December 31, 2002 accounting quantity for the 747 program would have extended beyond the limit allowed by our internal policy. Accordingly, the accounting quantity for this program was reduced during 2003. There was not a material impact on our consolidated financial statements as a result of the accounting quantity reduction.

The decrease in the 757 program accounting quantity during 2003 was driven by the continued lack of demand for the 757 aircraft, which ultimately led to our decision in the third quarter of 2003 to end production of the program.

The decrease in the 767 program accounting quantity during 2003 was due to the rescheduling of anticipated future 767 Tanker deliveries to the U.S. Air Force (USAF). Approximately 40% of

the remaining deliveries in the current accounting quantity on the 767 program relates to the anticipated USAF tanker order.

The accounting quantity for the 777 program was increased during 2003, as a result of the program's normal progression of obtaining additional orders and delivering aircraft.

The accounting quantity for each program may include units that have been delivered, undelivered units under contract, and units anticipated to be under contract in the future (anticipated orders). In developing total program estimates all of these items within the accounting quantity must be addressed. The percentage of anticipated orders included in the program accounting estimates as compared to the number of cumulative firm orders* as of December 31 were as follows:

	717	737 Next- Generation	747	757	767	777
2003						
Cumulative firm orders (CFO)	147	2,220	1,370	1,049	941	622
Anticipated orders	N/A	N/A	17	N/A	32	28
Anticipated orders as a % of CFO	N/A	N/A	1%	N/A	3%	5%
2002						
Cumulative firm orders	139	2,012	1,371	1,050	931	597
Anticipated orders	0	N/A	29	49	67	3
Anticipated orders as a % of CFO	0%	N/A	2%	5%	7%	1%
2001						
Cumulative firm orders	123	1,881	1,351	1,048	934	575
Anticipated orders	11	N/A	49	51	64	25
Anticipated orders as a % of CFO	9%	N/A	4%	5%	7%	4%

*Cumulative firm orders represent the cumulative number of commercial jet aircraft deliveries as of December 31 (see table on page 37) plus undelivered units under firm order (see table on page 38). Cumulative firm orders include orders that fall within the current accounting quantities as well as orders that extend beyond the current accounting quantities. Cumulative firm orders exclude program test aircraft that will not be refurbished for sale.

The U.S. Government is currently reviewing the USAF proposal for the purchase/lease combination of 100 767 Tankers. Discussions between the USAF and us have been paused, while a series of U.S. Government reviews is undertaken. As a result, on February 20, 2004, we announced that we will slow development efforts on the USAF 767 Tanker program. This slow down will result in the layoff of 100 contract employees and 50 employees, redeployment of certain other personnel, and an extension of the USAF 767 Tanker production schedule. If approved, delivery of the pre-modified aircraft from Commercial Airplanes to IDS is scheduled to begin in 2004. This anticipated order, which has a significant positive impact on the 767 program, has been incorporated into our program accounting estimates to the extent the aircraft fall within the current accounting quantity. Based on the forecasted delivery schedule and production rates the majority of these aircraft fall beyond the current accounting quantity. In order to meet the USAF's proposed schedule for delivery, as of December 31, 2003 we have incurred inventoriable contract costs of \$113 million, and if the order is not received, we would also incur supplier termination penalties of \$63 million. The inventoriable costs are being deferred based on our assessment that it is probable the contract will be received. If the contract is not received, these deferred costs will be charged to expense and the 767 accounting quantity and the gross margin

would be significantly reduced. This would result in a material negative impact to the program's gross margin, and may impact the continuation of the 767 program. (See IDS USAF Tanker Program section for a discussion regarding the consolidated impact.)

Deferred production costs Commercial aircraft inventory production costs incurred on in-process and delivered units in excess of the estimated average cost of such units, determined as described in Note 1, represent deferred production costs. As of December 31, 2003 and 2002, there were no significant excess deferred production costs or unamortized tooling costs not recoverable from existing firm orders for the 777 program.

The deferred production costs and unamortized tooling included in the 777 program's inventory at December 31 are summarized in the following table:

	2003	2002
Deferred production costs	\$837	\$785
Unamortized tooling	582	709

As of December 31, 2003 and 2002, the balance of deferred production costs and unamortized tooling related to all other commercial aircraft programs was insignificant relative to the programs' balance-to-go cost estimates.

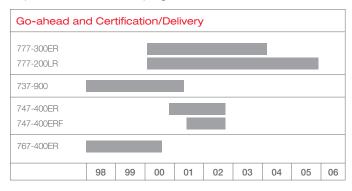
Fleet support We provide the operators of all our commercial airplane models assistance and services to facilitate efficient and safe aircraft operation. Collectively known as fleet support services, these activities and services include flight and maintenance training, field service support costs, engineering services and technical data and documents. Fleet support activity begins prior to aircraft delivery as the customer receives training, manuals and technical consulting support, and continues throughout the operational life of the aircraft. Services provided after delivery include field service support, consulting on maintenance, repair, and operational issues brought forth by the customer or regulators, updating manuals and engineering data, and the issuance of service bulletins that impact the entire model's fleet. Field service support involves our personnel located at customer facilities providing and coordinating fleet support activities and requests. The costs for fleet support are expensed as incurred and have been historically less than 1.5% of total consolidated costs of products and services. This level of expenditures is anticipated to continue in the upcoming years. These costs do not vary significantly with current production rates.

Research and development We continually evaluate opportunities to improve current aircraft models, and assess the marketplace to ensure that our family of commercial jet aircraft is well positioned to meet future requirements of the airline industry. The fundamental strategy is to maintain a broad product line that is responsive to changing market conditions by maximizing commonality among our family of commercial aircraft. Additionally, we are determined to continue to lead the industry in customer satisfaction by offering products with the highest standards of quality, safety, technical excellence, economic performance and in-service support.

The decrease in 2003 research and development compared to 2002 was primarily due to reduced spending on the development of the 747-400ER. The decrease in 2002 research and development compared to 2001 was primarily due to reduced spending on the development of the 777-300ER and 747-400ER. The initial delivery of the 747-400ER and the rollout of the first 777-300ER occurred in the fourth guarter of 2002. The initial delivery of the 777-300ER is expected to occur during the first half of 2004. The initial delivery of the 737-900, the largest member of the 737 Next-Generation family, occurred in the second quarter of 2001.

Despite the current downturn in the commercial aviation market, we remain confident in the long-term growth of air travel worldwide and the demand for new aircraft deliveries. We are currently focusing our new airplane product development efforts on the 7E7 program, which we expect to seat 200 to 250 passengers. In December of 2003, we received Board of Directors (BoD) approval to offer the new airplane to customers. We began to formally offer the aircraft to airlines in early 2004. Subject to additional BoD approval, full development and production is scheduled to begin in 2004, with entry into service targeted for 2008. We project an increase in our research and development spending in 2004, primarily driven by spending on the 7E7 program.

The following chart summarizes the time horizon between goahead and certification/initial delivery for major Commercial Airplanes derivatives and programs.



Backlog Contractual firm backlog for the Commercial Airplanes segment excludes customers we deem to be high risk or in bankruptcy as of the reporting date. The contractual backlog decline reflects the impact that the economic downturn has had on the airline industry. The decline in backlog in 2003 compared to 2002 and 2002 compared to 2001 represents higher delivery volume on all airplane programs relative to new orders. December 31, 2003, backlog does not include the anticipated order of 100 767 Tankers from the USAF. This order is anticipated to become a firm contract during 2004.

Integrated Defense Systems

Business Environment and Trends

IDS is comprised of four reportable segments, which include A&WS, Network Systems, Support Systems and L&OS. IDS results reflect the new segment reporting structure effective January 1, 2003. Prior period results have been revised to reflect IDS's new segment reporting format.

The IDS business environment extends over multiple markets, including defense (A&WS, Network Systems and Support Systems segments), homeland security (Network Systems), space exploration (L&OS), and launch and satellites (L&OS). IDS derives over 85% of its revenue from sales to the U.S. Government and we are forecasting this business mix will remain at this level into the foreseeable future. Specifically, the primary customers of IDS are the U.S. Department of Defense (DoD) for our products in the defense market, the U.S. Department of Homeland Security for the homeland security market, NASA for the space exploration market, and the U.S. Government for the launch and satellites market. Since the trends associated with these markets impact IDS opportunities and risks in unique ways, the various environmental factors for each are discussed individually below.

Defense environment overview The DoD represents nearly 50% of the world's defense budget. The current defense environment is characterized by transformation and change in the face of shrinking force structure, aging platforms, and a level of operations and engagements worldwide that we expect will remain high for the foreseeable future. The United States' leadership in the global war on terrorism demonstrates the value of networked intelligence, surveillance and communications, interoperability across platforms, services and forces, and the leveraging effects of precise, persistent, and selective engagement. The significance and advantage of unmanned systems to perform many of these tasks is growing. These experiences are driving the DoD, along with militaries worldwide to transform their forces and the way they operate. Network-centric warfare is at the heart of this force transformation.

We continue to see near-term growth in the DoD budget and a focus on transformation that will provide opportunities for IDS products in the future. However, with a softening global economy and anticipated federal budget deficits, allocations to DoD procurement are unlikely to increase significantly. This suggests that the DoD will continue to focus on affordability strategies emphasizing network-centric operations, joint interoperability, long range strike, unmanned air combat and reconnaissance vehicles, precision guided weapons and continued privatization of logistics and support activities as a means to improve overall effectiveness while maintaining control over costs.

Military transformation The defense transformation is evidenced by a trend toward smaller more capable, interoperable, and technologically advanced forces. To achieve these capabilities, a transformation in acquisition is underway that advances an increasing trend toward early deployment of initial program capabilities followed by subsequent incremental improvements, cooperative international development programs and a demonstrated willingness to explore new forms of development, acquisition and support. Along with these trends, new system procurements are being evaluated for the degree to which they support the concept of jointness and interoperability among the services.

Institutions and events continue to shape the defense environment. The DoD's implementation of a new Joint Capabilities Integration and Development Systems organization and process, along with revisions to the Defense Acquisition System, Program Planning Budgeting and Execution processes and the establishment of the Office of Force Transformation, has created a durable institutional foundation for continued transformation. Operations in the continuing global war on terrorism reaffirms the need for the rapid projection of decisive combat power around the world and emphasize the need for new capabilities and solutions for the warfighter. They also highlight the need for improved logistics and stability operation capabilities at completion of hostilities. Toward that end, the DoD is fully committed to a transformation that will achieve and maintain advantages through changes in operational concepts, organizational structure and technologies that significantly improve warfighting capabilities.

Missile defense Another significant area of growth and transformation relates to efforts being made in missile defense. Funding for the missile defense market is primarily driven by the U.S. Government Missile Defense Agency (MDA) budget. The primary thrusts in this market are the continued development and deployment of theater missile defense systems and the Ground-Based Missile Defense (GMD) program. The overall MDA missile defense budget for 2004 is approximately \$9 billion.

Over the past year, emphasis has been placed on meeting President Bush's call to deploy a national missile defense capability by late 2004. Congress demonstrated support for this effort, as the funding for deployment has remained a top MDA budget priority. Through IDS's leadership position on the Missile Defense National Team and its prime contractor role on the GMD segment program and on the Airborne Laser program, IDS is positioned to maintain its role as MDA's number one contractor.

Defense competitive environment The global competitive environment continues to intensify, with increased focus on the U.S. defense market, the world's largest and most attractive. IDS faces strong competition in all market segments, primarily from Lockheed Martin, Raytheon and Northrop Grumman. BAE Systems and EADS continue to build a strategic presence in the U.S. market strengthening their North American operations and partnering with U.S. defense companies.

We expect industry consolidation, partnering, and market concentration to continue. Prime contractors will continue to partner or serve as major suppliers to each other on various programs and will perform targeted acquisitions to fill technology or customer gaps. At the lower tiers, consolidation persists and select companies have been positioning for larger roles, especially in the Aerospace Support market.

Homeland security environment The terrorist attacks on our nation on September 11, 2001 left a permanent impact on our government and the people and industries supporting it. President Bush issued an executive order establishing an Office of Homeland Security, and Governor Tom Ridge became the first Secretary of the Department of Homeland Security in January 2003. The Department of Homeland Security became official in March 2003 and the year 2003 was characterized by organizational challenges and a significant U.S. government transformation. Positions are being filled, organizational alignment is ongoing, and procurement practices are evolving. It is important to realize that this new department has been formed from existing agencies and their budgets, and therefore a large portion of the near-term budget is committed to heritage programs and staffing. Until some of these existing commitments are complete, funding for new opportunities will represent a small share of the overall Department of Homeland Security budget. We expect Homeland Security to be a stable market with minimal growth with emphasis being placed on Information Analysis and Infrastructure Protection.

President Bush requested \$36.2 billion in the fiscal year 2004 budget request to support the Department of Homeland Security. Significantly, \$18.1 billion of this request is allocated to support strategic goals of improving border security and transportation security. This area includes initiatives such as the Explosive Detection System (EDS) program, Container Security Initiatives, and technology investments for non-intrusive inspection technology. As the prime contractor for the EDS contract, IDS successfully installed EDS systems in over 400 major airports in the United States in 2002 and continues to provide support and upgrades for this program. Only 50% of the federal spending on Homeland Security is within the newly formed Department of Homeland Security. Other federal agencies such

as the DoD still have homeland security and homeland defense funding under their direction. IDS will continue to leverage our experience as the systems integrator on the EDS program, our aviation heritage and our Integrated Battlespace and network-centric operations expertise and capabilities in the Homeland Security marketplace.

Space exploration environment The total NASA budget is expected to remain flat over the next ten years, but it is forecasted that this budget will see a change in direction and emphasis. President Bush's vision for exploration will not require large budget increases in the near term. Instead, it will bring about a sustained focus over time and reorientation of NASA's programs. The funding added for exploration will total about \$12 billion over the next five years. Most of this funding will be reallocated from existing areas as NASA reprioritizes to accomplish the President's vision. The President requested an additional \$1 billion for NASA's existing five-year plan, or on average \$200 million per year. We believe this allocation will be more significant in the first three years of the plan than the later two. The establishment of this new vision will provide great opportunities for industry to develop new technologies and operational concepts to take human beings beyond low-earth-orbit. IDS, with its strong heritage in the development of space systems and our expertise in the area of human space flight, including the Space Shuttle and International Space Station; is well positioned to work with and support our customer in accomplishing our goals. IDS will continue its work on the Space Shuttle and International Space Station programs along with development of critical technologies such as rocket propulsion and life support systems to prepare to meet the challenge of returning to the Moon and exploring the Solar Systems.

Launch and satellite environment The commercial space market has softened significantly since the late 1990s in conjunction with the downturn in the telecommunications industry. This market is now characterized by overcapacity, aggressive pricing and limited near term opportunities. Recent projections indicate these market conditions will persist until the end of this decade. We believe there will be lower commercial satellite orders through this decade, along with lower demand for commercial launch services. In this extremely limited market, we see a growing amount of overcapacity, which in turn is driving the continued deterioration of pricing conditions. We will continue to pursue profitable commercial satellite opportunities, where the customer values our technical expertise and unique solutions. However, we will not pursue commercial launches at a loss, and given the current pricing environment, we have decided, for the near-term, to focus our Delta IV program on the government launch market, which we believe is a more stable market.

Inherent business risks Our businesses are heavily regulated in most of our markets. We deal with numerous U.S. Government agencies and entities, including all of the branches of the U.S. military, NASA, and Homeland Security. Similar government authorities exist in our international markets.

The U.S. Government, and other governments, may terminate any of our government contracts at their convenience, or may terminate for default based on our failure to meet specified performance measurements. If any of our government contracts were to be terminated for convenience, we generally would be entitled to receive payment for work completed and allowable termination or cancellation costs. If any of our government contracts were to be terminated for default, generally the U.S. Government would pay only for the work that has been accepted and can require us to pay the difference between the original contract price and the cost to re-procure the contract items, net of the work accepted from the original contract. The U.S. Government can also hold us liable for damages resulting from the default.

On February 23, 2004, the U.S. Government announced plans to terminate for convenience the RA-66 Comanche contract. Boeing and United Technologies each had a 50% contractual relationship in the program. The announcement did not have an impact on 2003 financial results. The program represented less than 1% of our projected 2004 revenues.

U.S. Government contracts also are conditioned upon the continuing availability of Congressional appropriations. Long-term government contracts and related orders are subject to cancellation if appropriations for subsequent performance periods become unavailable. On research and development contracts, Congress usually appropriates funds on a Government-fiscal-year basis (September 30 year end), even though contract performance may extend over years.

Many of our contracts are fixed-price contracts. While firm, fixed-price contracts allow us to benefit from cost savings, they also expose us to the risk of cost overruns. If the initial estimates we use to calculate the contract price prove to be incorrect, we can incur losses on those contracts. In addition, some of our contracts have specific provisions relating to cost controls, schedule, and product performance. If we fail to meet the terms specified in those contracts, then we may not realize their full benefits. Our ability to manage costs on these contracts may affect our financial condition. Cost overruns may result in lower earnings, which would have an adverse effect on our financial results.

Sales of our products and services internationally are subject not only to local government regulations and procurement policies and practices but also to the policies and approval of the U.S. Departments of State and Defense. The policies of some international customers require "industrial participation" agreements, which are discussed more fully in the "Disclosures about contractual obligations and commitments" section.

We are subject to business and cost classification regulations associated with our U.S. Government defense and space contracts. Violations can result in civil, criminal or administrative proceedings involving fines, compensatory and treble damages, restitution, forfeitures, and suspension or debarment from U.S. Government contracts. We are currently in discussions with the U.S. Government regarding the allocability of certain pension costs which could be material. It is not possible at this time to predict the outcome of these discussions.

767 Tanker Program The U.S. Government is currently reviewing the USAF proposal for the purchase/lease combination of 100 767 Tankers. Discussions between the USAF and us have

been paused, while a series of U.S. Government reviews is undertaken. As a result, on February 20, 2004, we announced that we will slow development efforts on the USAF 767 Tanker program. This slow down will result in the layoff of 100 contract employees and 50 employees, redeployment of certain other personnel, and an extension of the USAF 767 Tanker production schedule. Our current expectation is that it is probable we will receive the USAF tanker order in 2004. In the event the order is not received, we would write off tanker-related capitalized costs. and incur supplier termination penalties. On a consolidated basis, our potential charges would be \$261 million as of December 31, 2003, consisting of \$176 million related to the Commercial Airplanes segment, and \$85 million related to the A&WS segment. Our total potential termination charge could reach approximately \$310 million by March 31, 2004. (See Commercial Airplanes Accounting Quantity for related discussion.) Additionally, the outcome of the USAF proposal could also have an adverse impact on our margins associated with Italian and Japanese tanker contracts. The outcome of the USAF proposal could also have an impact on the amount of research and development expenditures that we would have to recognize.

Sea Launch The Sea Launch venture, in which we are a 40% partner, provides ocean-based launch services to commercial satellite customers. In 2003, the venture conducted three successful launches with precision payload delivery in orbit. The venture continues to aggressively manage its cost structure. The venture is impacted by the commercial launch market risk discussed in the "Launch and Satellite Environment" section.

We have previously issued credit guarantees to creditors of the Sea Launch venture to assist the venture in obtaining financing. In the event we are required to perform on these guarantees, we have the right to recover a portion of the loss from other venture partners, and have collateral rights to certain assets of the venture. We believe our total maximum exposure to loss from Sea Launch totals \$226 million, taking into account recourse from other venture partners and estimated proceeds from collateral. The components of this exposure include \$188 million (\$801 million, net of \$416 million in established reserves and \$197 million in recourse from partners) of other assets and advances, \$26 million for potential subcontract termination liabilities, and \$12 million (\$30 million net of \$18 million in recourse from partners) of exposure related to performance guarantees provided by us to a Sea Launch customer. We also have outstanding credit guarantees with no net exposure (\$519 million, net of \$311 million in recourse from partners and \$208 million in established reserves). We made no additional capital contributions to the Sea Launch venture during the year ended December 31, 2003.

Delta IV In 1999, two employees were found to have in their possession certain information pertaining to a competitor, Lockheed Martin Corporation, under the Evolved Expendable Launch Vehicle (EELV) Program. The employees, one of whom was a former employee of Lockheed Martin, were terminated and a third employee was disciplined and resigned. In March 2003, the USAF notified us that it was reviewing our present responsibility as a government contractor in connection with the incident. In June 2003, Lockheed Martin filed a lawsuit against us and the three individual former employees arising from the

same facts. It is not possible at this time to predict the outcome of these matters or whether an adverse outcome would or could have a material adverse effect on our financial position. In addition, on July 24, 2003, the USAF suspended certain organizations in our space launch services business and the three former employees from receiving government contracts for an indefinite period as a direct result of alleged wrongdoing relating to possession of the Lockheed Martin information during the EELV source selection in 1998. The USAF also terminated 7 out of 21 of our EELV launches previously awarded through a mutual contract modification and disqualified the launch services business from competing for three additional launches under a follow-on procurement. The same incident is under investigation by the U.S. Attorney in Los Angeles, who indicted two of the former employees in July 2003.

Satellites Many of the existing satellite programs have very complex designs including unique phased array antenna designs. As is standard for this industry these programs are also fixed price in nature. As technical or quality issues arise, we have continued to experience schedule delays and cost impacts. We believe we have appropriately estimated costs to complete these contracts. However, if a major event arises, it could result in a material charge. These programs are on-going, and while we believe the cost estimates reflected in the December 31, 2003 financial statements are adequate, the technical complexity of the satellites create financial risk, as additional completion costs may become necessary, or scheduled delivery dates could be missed, which could trigger Termination for Default (TFD) provisions or other financially significant exposure.

Additionally, in certain launch and satellite sales contracts, we include provisions for replacement launch services or hardware if we do not meet specified performance criteria. We have historically purchased insurance to cover these exposures when allowed under the terms of the contract. The current insurance market reflects unusually high premium rates and also suffers from a lack of capacity to handle all insurance requirements. We make decisions on the procurement of third-party insurance based on our analysis of risk. There is one contractual launch scheduled in late 2004 for which full insurance coverage may not be available, or if available, could be prohibitively expensive. We will continue to review this risk. We estimate that the potential uninsured amount for this launch could be approximately \$100 million.

Operating Results

(Dollars in millions)		2003		2002		2001																
Revenues	\$27,361		\$27,361 \$24,98		\$27,361 \$24,957		\$27,361 \$		\$27,361 \$		\$27,361		\$24,957		361 \$24,957		361 \$24,957		\$24,957		\$2	22,815
% of Total Company Revenues		54 %		46%		39%																
Operating Earnings	\$	766	\$	2,009	\$	1,965																
Operating Margins		2.8%		8.0%		8.6%																
Research and Development	\$	846	\$	742	\$	784																
Contractual Backlog	\$40	,883	\$3	6,014	\$3	30,741																

Revenues The increase in IDS revenues from 2002 to 2003 was primarily driven by additional production aircraft and Joint Direct Attack Munitions (JDAM) deliveries and F/A-22 Raptor volume in A&WS; increased volume in homeland security, proprietary programs and the start up of Future Combat Systems in Network Systems; increased volume in spares, maintenance

and Life Cycle Customer Support (LCCS) in Support Systems; and increased Delta launch deliveries in L&OS.

Increased revenues from 2001 to 2002 were primarily driven by additional aircraft, rotorcraft and JDAM deliveries from production programs and amounts recognized on a cost-reimbursement basis for development programs such as F/A-22 Raptor and V-22 Osprey in A&WS; increased volume in Missile Defense in Network Systems and increased volume in spares, modernization, maintenance and LCCS in Support Systems.

Operating earnings The decrease in IDS's operating earnings from 2002 to 2003 reflects increased operating losses recorded for the L&OS segment, partially offset by strong performance from the A&WS, Network Systems and Support Systems segments.

A&WS earnings were driven by strong performance from the segment's major production programs and an increased revenue base as well as 2002 cost growth that did not impact 2003. Support Systems also had another outstanding year driven by an increased revenue base along with improved performance in many of the segment's businesses. Network Systems segment earnings improved from 2002 primarily due to increased revenues in homeland security, Future Combat Systems and proprietary programs, partially offset by cost growth on military satellite programs and a \$55 million pre-tax non-cash charge related to our investment in a joint venture that lost an imagery contract award, as a result this venture has now been dissolved. The L&OS segment was impacted by a goodwill impairment charge of \$572 million and a charge of \$1.0 billion as a result of continued weakness in the commercial space launch market, higher mission and launch costs on the Delta IV program, and cost growth in the satellite business. L&OS earnings in 2003 were also adversely impacted by adjustments to certain joint venture investments resulting in a net write-down of \$27 million.

Operating results increased slightly from 2001 to 2002 primarily due to strong performance from the A&WS and Support Systems segments, while the Network Systems segment was impacted by a 737 Airborne Early Warning & Control \$100 million development cost growth. The L&OS segment was impacted by cost growth on satellite programs, a \$100 million pre-tax charge to write-down an equity investment and continued downturn in the launch and commercial satellite market.

Backlog The increase in contractual backlog of 14% from 2002 to 2003 is attributed to the capture of orders for Apache helicopters by Greece & Kuwait, the F/A-18 E/F Multi Year II contract and the initial funding for the EA-18G from the U.S. Navy in the A&WS segment. Network Systems backlog grew primarily from orders received for the GMD and Turkey 737 AEW&C programs coupled with the initial funding of the Future Combat Systems program. Support Systems backlog grew primarily from orders received for C-17 sustainment and KC-10 support. L&OS backlog decreased from 2002 to 2003 primarily due to Delta IV EELV contract terminations.

The increase in contractual backlog of 17% from 2001 to 2002 is primarily attributed to the capture of several key international awards including the Korean F-15 Eagle contract and the Italian 767 Tanker contract, coupled with production rate increases on several domestic programs in the A&WS segment. Network

Systems backlog grew primarily from orders received from the Department of Transportation for Airport Security and orders received for proprietary programs. Support Systems backlog also grew from the previously mentioned Korean and Italian awards and a C-17 sustainment contract. L&OS backlog remained constant from 2001 to 2002 with orders for Delta IV launch vehicles and a NASA award for space flight payload processing offsetting the decline in commercial satellite backlog.

Aircraft & Weapon Systems

(Dollars in millions)	2003	2002	2001
Revenues	\$10,766	\$10,569	\$ 9,575
% of Total Company Revenues	21%	209	% 16%
Operating Earnings	\$ 1,422	\$ 1,269	\$ 1,032
Operating Margins	13.2%	12.09	% 10.8%
Research and Development	\$ 360	\$ 304	\$ 209
Contractual Backlog	\$19,352	\$15,862	\$14,767

Revenues A&WS increased revenues in 2003 were primarily driven by additional deliveries on JDAM, F/A-18E/F Super Hornet, F-15E Eagle and F/A-22 Raptor volume, partially offset by lower rotorcraft deliveries. The increase in revenues between 2002 and 2001 were due to increased aircraft deliveries on C-17 Globemaster, F/A-18E/F Super Hornet, F-15E Eagle, AH-64 Apache and JDAM.

Deliveries of units for principal production programs, including deliveries under operating lease, which are identified by parentheses, were as follows:

	2003	2002	2001
C-17 Globemaster	16	16	14(4)
F/A-18E/F Super Hornet	44	40	36
T-45TS Goshawk	12	14	15
F-15E Eagle	4	3	
CH-47 Chinook *		7	11
737 C-40A Clipper	1	3	4
AH-64 Apache *		15	7

*New Builds Only

Operating earnings A&WS 2003 operating earnings reflect increased revenues, strong performance on our major production programs and a \$45 million favorable adjustment related to the F-15 Eagle program. The favorable adjustment represents usage in 2003 of some of the inventory we impaired in 1999. The 2002 earnings results reflect strong profits on our major production programs. 2002 results also include a gain of \$42 million related to the divestiture of an equity investment and a favorable adjustment of \$24 million attributable to F-15 Eagle program charges taken in 1999. The segment operating earnings for 2001 include the recognition of \$48 million of charges relating to asset reductions attributable to reduced work volume at the Philadelphia site, and \$46 million of charges associated with the Joint Strike Fighter program and idle manufacturing assets. The 2001 operating earnings also included a favorable adjustment of \$57 million attributable to F-15 Eagle program charges taken in 1999.

Research and development The A&WS segment continues to pursue business opportunities where it can use its customer knowledge, technical strength and large-scale integration capabilities to provide transformational solutions. Research and development activities continue to be focused on the 767 Tanker

program, as reflected in the increased expenditures in 2002 and 2003 over 2001. This program represents a significant opportunity to provide state of the art refueling capabilities to potential domestic and international customers. It demonstrates the synergistic value of our diversified company-wide portfolio in providing best value solutions to our customers. Italy and Japan have signed contracts for the 767 Tanker system with first aircraft delivery scheduled in 2005, and discussions continue with the USAF on how we may fulfill their tanker requirement. The outcome of the USAF proposal could have an impact on the amount of research and development expenditures that we would incur.

Investments in Unmanned Systems continue to leverage our capabilities in architectures, system-of-systems integration and weapon systems technologies to provide transformational capabilities for the U.S. military. This segment's research and development expenditures are focused on unmanned systems programs and technologies, and reflect the current business environment. Other research and development efforts include upgrade and technology insertions to enhance the capability and competitiveness of current product lines such as Airborne Electronic Attack, Precision Weapons and advanced Rotorcraft systems.

Backlog The increase in contractual backlog from 2002 to 2003 is primarily attributed to the capture of several key awards including the F/A-18 E/F Multi Year II contract, Apache helicopter new builds, and the initial funding for the EA-18G. Backlog also increased due to rate increase on the F/A-22 low rate initial production and weapon orders for Small Diameter Bomb (SDB), Harpoon, and SLAM-ER.

The increase in contractual backlog of 7% from 2001 to 2002 is primarily attributed to the capture of several key international awards including the Korean F-15 Eagle contract and the Italian 767 Tanker contract. Backlog also increased due to rate increases on several domestic programs in low rate initial production including V-22 Osprey and the F/A-22 Raptor. The F/A-18E/F Super Hornet program backlog increased moderately as the customer continues to increase production rate. The JDAM program backlog also increased moderately with additional orders from both the Navy and Air Force.

On February 23, 2004, the U.S. Government announced plans to terminate for convenience the RA-66 Comanche contract. Boeing and United Technologies each had a 50% contractual relationship in the program. The announcement did not have an impact on 2003 financial results. The program represented less than 1% of our projected 2004 revenues.

Network Systems

(Dollars in millions)		2003	2002			2001
Revenues	\$ 9,384		\$8,113		\$5	,972
% of Total Company Revenues		19%		15%		10%
Operating Earnings	\$	626	\$	546	\$	482
Operating Margins		6.7%		6.7%		8.1%
Research and Development	\$	195	\$	132	\$	196
Contractual Backlog	\$1	1,715	\$6	6,700	\$4	1,749

Revenues Increased revenues for the Network Systems segment in 2003 were primarily driven by increased activity in proprietary and homeland security programs, ramp up of the Future Combat

Systems program and the successful launch of a Naval satellite (UHF F11). The increase in revenues from 2001 to 2002 is primarily due to increased activity in network centric warfare activity and Missile Defense.

Operating earnings Network Systems 2003 earnings results were primarily driven by increased revenue mentioned earlier. 2003 results were adversely impacted by cost growth on military satellite programs and a \$55 million pre-tax non-cash charge related to our investment in Resource 21, a venture that lost an imagery contract award, and as a result the venture has now been dissolved. 2002 results were impacted by cost growth on military satellite programs and the 737 AEW&C development program. Network Systems 2002 earnings increased relative to 2001 primarily due to the increased revenue offset partially by charges mentioned above.

Research and development The Network Systems research and development funding continues to be focused on the development of communications and command & control capabilities that support a network-centric architecture approach. We are investing in the communications market to enable connectivity between existing air/ground platforms, increase communications availability and bandwidth through more robust space systems, and leverage innovative communications concepts. Investments were made in Global Situational Awareness concepts to develop communication system architectures in order to support various business opportunities including Future Combat Systems, Joint Tactical Radio System, FAB-T and GMD.

A major contributor to our support of these DoD transformation programs is the investment in the Boeing Integration Center (BIC) where our network-centric operations concepts are developed in partnership with our customers. We will also continue to make focused investments that will lead to the development of next-generation space intelligence systems. Along with slightly increased funding to support this area of architecture and network-centric capabilities development, we also increased our investment in advanced missile defense concepts. Also, in 2003 we made a significant decision and allocated a larger investment than in previous years to continue to pursue the homeland security market. Research and development funding was used to develop and tailor the network-centric capabilities, already being applied to many DoD opportunities in this emerging market.

Backlog The 75% increase in contractual backlog from 2002 to 2003 is mainly attributed to orders for the GMD and Turkey 737 AEW&C programs coupled with the initial funding of the Future Combat Systems program. The increase in contractual backlog of 41% from 2001 to 2002 is primarily attributed to the capture of orders for proprietary programs and an order by the Department of Transportation for Airport Security.

Support Systems

(Dollars in millions)	2003	2002	2001
Revenues	\$4,219	\$3,484	\$2,931
% of Total Company Revenues	8%	6%	5%
Operating Earnings	\$ 472	\$ 376	\$ 304
Operating Margins	11.2%	10.8%	10.4%
Research and Development	\$ 59	\$ 43	\$ 51
Contractual Backlog	\$5,882	\$5,286	\$2,963

Revenues Support Systems increased revenues in 2003 were driven by increased volume in spares for tactical aircraft, LCCS, Maintenance & Modification, and Contractor Logistical Support & Services (CLSS). Increased revenues between 2002 and 2001 were primarily driven by increased volume in spares for tactical aircraft, Modernization and Upgrade, LCCS and Maintenance & Modification.

Operating earnings Support Systems operating earnings increased in 2003 and 2002, primarily due to the higher base of revenues identified above. 2003 operating earnings were also improved due to performance in the Spares & Technical Data and LCCS businesses. 2002 operating earnings also benefited from improved performance in the Maintenance & Modification and LCCS businesses along with a non-recurring gain related to the divestiture of an equity investment.

Research and development Support Systems continue to focus investment strategies on its core businesses including CLSS, LCCS, Maintenance and Modifications, Modernization and Upgrades, Spares and Technical Data, and Training Systems and Services. We have made investments to continue the development and implementation of innovative disciplined tools, processes and systems as market discriminators. Examples of successful programs stemming from the investments include the C-17 Globemaster Sustainment Partnership, C-130U Gunship 4 Buy and C-130 Avionics modernization program.

Backlog The increase in contractual backlog of 11% from 2002 to 2003 is attributed to orders for C-17 sustainment and KC-10 support as well as orders in the CLSS business. The increase in contractual backlog of 78% from 2001 to 2002 is attributed to growth throughout the various Aerospace Support businesses. Primary contributors were the follow-on order for the C-17 sustainment contract, Italian 767 Tanker Integrated Fleet Support and Korean F-15 spares and ground support equipment.

Launch & Orbital Systems

(Dollars in millions)	2003	2002	2001
Revenues	\$ 2,992	\$2,791	\$4,337
% of Total Company Revenues	6%	5%	7%
Operating Earnings / (Losses)	\$(1,754)	\$ (182)	\$ 147
Operating Margins	(58.6)%	(6.5)%	3.4%
Research and Development	\$ 232	\$ 263	\$ 328
Contractual Backlog	\$ 3,934	\$8,166	\$8,262

Revenues Higher L&OS revenues in 2003 were primarily driven by increased Delta launch deliveries. Decreased revenues between 2002 and 2001 were primarily driven by the downturn in the launch and commercial satellite market.

Deliveries of production units were as follows:

	2003	2002	2001
Delta II	4	3	12
Delta IV	2	1	
Satellites	3	6	7

Operating earnings L&OS 2003 operating earnings were negatively impacted by a first quarter goodwill impairment charge of \$572 million and a second guarter charge of \$1 billion based on continued weakness in the commercial space launch market, higher mission and launch costs on the Delta IV program, and cost growth in the satellite business. The 2003 results also include adjustments we made to our equity investments in Ellipso, SkyBridge and the liquidation of our investment in Teledesic resulting in a net write-down of \$27 million. The 2002 results include a \$100 million pre-tax charge to write-down our equity investment in Teledesic, LLC. Also contributing to the 2002 decreased operating earnings was cost growth on commercial satellite programs and the continued downturn in the launch and commercial satellite market. The 2001 operating results were driven by increased volume on International Space Station offset by investments in the Delta IV expendable launch vehicle and RS-68 engine.

In 2003, we continued a reorganization of our commercial satellite manufacturing activities in response to poor performance compounded by unfavorable market conditions. The impact to earnings by satellite program cost growth was partially offset by favorable contractual actions. Progress has been made in implementing process improvements and program management best practices, however, factory problems identified during acceptance testing continue to impact existing contracts. As a result, completion schedules have slipped exposing us to a first quarter 2004 risk of \$125 million for contract TFD. In the first quarter of 2004, we will approach the TFD date on a commercial satellite contract, however we believe a TFD on this contract is not likely due to continuing production and contractual efforts in process.

We are a 50-50 partner with Lockheed Martin in a joint venture called United Space Alliance, which is responsible for all ground processing of the Space Shuttle fleet and for space-related operations with the USAF. United Space Alliance also performs modifications, testing and checkout operations that are required to ready the Space Shuttle for launch. United Space Alliance operations are performed under cost-plus-type contracts. Our 50% share of joint venture earnings is recognized as income. The segment's operating earnings include earnings of \$52 million, \$68 million and \$72 million, for 2003, 2002 and 2001, respectively, attributable to United Space Alliance. These results include all known or expected impacts related to the Space Shuttle program based on the findings from the Columbia Accident Investigation Board (CAIB) investigation.

Research and development Our research and development investment in L&OS declined as some versions of the Delta IV expendable launch vehicle reached operational status. Continued investment in the Delta IV program into 2004 will be made to support the demonstration flight of the Delta IV Heavy vehicle. We also continue to make investments in this segment to develop technologies and systems solutions to support our NASA customer in the development of new space systems. We have also prudently invested research and development resources in the satellite manufacturing business to enhance existing designs to meet evolving customer requirements.

Backlog The contractual backlog decrease of 52% in 2003 was primarily due to the adjustment in the Delta IV Launch manifest. The adjustment was a result of missions lost on the EELV (see "EELV Suspension" in 2004 Risk Factors section) contract and a continued weakness in the commercial space market and sales on the existing orders. Additional factors that resulted in a decrease in contractual backlog for 2003 were termination of a Loral launch contract due to a customer's financial solvency and a customer's conversion of three satellite orders to future options.

Contractual backlog remained constant from 2001 to 2002 with higher orders for Delta IV launch vehicles and a NASA award for space flight payload processing partially offset by a decline in commercial satellite backlog due to decreased new orders and sales on existing orders.

Boeing Capital Corporation

Business Environment and Trends

Historically, BCC has acted as a captive finance subsidiary by providing market-based lease and loan financing for commercial aircraft as well as commercial equipment. In November 2003, we announced a significant change in BCC's strategic direction, moving from a focus on growing the portfolio to a focus on supporting our major operating units and managing overall corporate exposures. For our commercial aircraft market, BCC will facilitate, arrange and selectively provide financing to Commercial Airplanes' customers. For our defense and space markets, BCC will primarily arrange and structure financing solutions for IDS's government customers. In addition, BCC will enhance its risk management activities to reduce exposures associated with the current portfolio. BCC expects to satisfy any external funding needs through access to traditional market funding sources.

BCC competes in the commercial equipment leasing and finance markets, primarily in the United States, against a number of competitors, mainly larger leasing companies and banks. BCC's Commercial Financial Services' portfolio encompasses multiple industries and a wide range of equipment, including corporate aircraft, machine tools and production equipment, containers and marine equipment, chemical, oil and gas equipment and other equipment types. Historically, approximately 20% of BCC's portfolio was related to commercial equipment leasing and financing activities. In January 2004, we announced that we are exploring strategic alternatives for the future of BCC's Commercial Financial Services business. The alternatives being examined include a sale of the operation itself, sale of the portfolio or a phased wind-down of the existing portfolio. We have no fixed timetable for determining the future of this business.

Refer to discussion of the airline industry environment in the Commercial Airplanes Business Environments and Trends. The downturn in the airline industry has resulted in reduced collateral values for aircraft, declines in airline credit ratings and bankruptcy filings by certain of our airline customers. These events have resulted in our recognition of non-cash charges in 2003 and 2002 in order to strengthen our allowance for losses on receivables and to recognize impairments on certain assets. Any additional impact that we may incur is dependent upon the duration of the current airline industry decline and the related

defaults, repossessions or restructurings that may occur. Aircraft valuations could decline materially if significant numbers of aircraft are removed from service due to additional airline bankruptcies or restructurings.

Aircraft values and lease rates are also being impacted by the number and type of aircraft that are currently out of service due to overcapacity. Slightly over 2,000 aircraft (12% of world fleet) have been out of service for most of 2003, including aircraft types in production. In years prior to 2001, the out of service fleet was approximately 4% to 6% of the world fleet, which was mainly comprised of aircraft that were out of production. Aircraft values and lease rates should improve as aircraft are returned to service.

In October 2003, Commercial Airplanes announced the decision to end production of the 757 program in late 2004; however, we will continue to support the aircraft. While we continue to believe in the utility and marketability of the 757, we are unable to predict how the end of production, as well as overall market conditions, may impact 757 collateral values. At December 31, 2003, \$1.4 billion of BCC's portfolio was collateralized by 757 aircraft of various vintages and variants. Should the 757 suffer a significant decline in utility and market acceptance, the aircraft's collateral values may decline which could result in an increase to the allowance for losses on receivables. Also, BCC may experience a decline in rental rates, which could result in additional impairment charges on operating lease aircraft. While BCC is unable to determine the likelihood of these impacts occuring, such impacts could result in a potential material adverse effect on BCC's earnings and/or financial position.

Due to ongoing market uncertainty for 717 aircraft, possible material exposures exist related to the 717 program. (See Commercial Airplanes segment discussion). At December 31, 2003, \$2.2 billion of BCC's portfolio was collateralized by 717 aircraft. We are unable to predict how the possible end of production, as well as overall market conditions, would impact 717 collateral values. In the event of a program termination decision, the aircraft's collateral values may decline resulting in an increase to the allowance for losses on receivables. This could lead to a potential material adverse effect on BCC's earnings and/or financial position.

As of December 31, 2003, there were \$278 million of assets, principally commercial aircraft that were held for sale or re-lease at BCC, of which \$122 million had a firm contract to sell or place on lease. Additionally, approximately \$332 million of BCC's assets are currently scheduled to come off lease in 2004 and become subject to replacement into the market. The inability of BCC to sell or place these assets into a revenue-generating service could pose a potential risk to results of operations.

Airlines regularly utilize a special purpose entity (SPE) known as a Pass Through Trust. The Pass Through Trust enables the airline to aggregate a large number of aircraft secured notes into one trust vehicle, facilitating the issuance of larger bonds called Pass Through Certificates (PTCs). The most common form of PTCs issued by airlines is the EETC. EETCs provide investors with tranched rights to cash flows from a financial instrument, as well as stratified collateral positions in the related asset. While the underlying classes of equipment notes vary by maturity and/or

coupon depending upon tenor or level of subordination of the specific equipment notes and their corresponding claim on the aircraft, the basic function of the Pass Through Trust in an EETC remains: to passively hold separate debt investments to enhance liquidity for investors, whom in turn pass this liquidity benefit directly to the airline in the form of lower coupon and/or greater debt capacity. BCC participates in several EETCs as an investor typically in the last-position tranche. The EETC investments are related to customers we believe to have less than investment-grade credit.

BCC also routinely utilizes SPEs to isolate individual transactions for legal liability, perfect its security interest and that of thirdparty lenders in certain leveraged transactions, and to realize certain income and sales tax benefits. These SPEs are fully consolidated in BCC's and our financial statements.

Significant Customer Contingencies

A substantial portion of BCC's portfolio is concentrated among commercial airline customers. Certain customers have filed for bankruptcy protection or requested lease or loan restructurings; these negotiations were in various stages as of December 31, 2003. These bankruptcies or restructurings could have a material adverse effect on BCC's earnings, cash flows or financial position.

United Airlines (United) accounted for \$1.2 billion (9.5% and 10.1%) of BCC's total portfolio at December 31, 2003 and 2002. At December 31, 2003, the United portfolio was secured by security interests in two 767s and 13 777s and by an ownership and security interest in five 757s. As of December 31, 2003, United was BCC's second largest customer. United filed for Chapter 11 bankruptcy protection on December 9, 2002. During 2003, BCC completed a restructuring of United's aircraft loans and leases. The receivables associated with a security interest in the two 767s and 13 777s were restructured with terms that did not necessitate a troubled debt restructuring charge to the allowance for losses on receivables. The lease terms attributable to the five 757s in which BCC holds an ownership and security interest were revised in a manner that reclassified these leases as operating leases. Additionally, BCC previously assigned to a third party the rights to a portion of the lease payments on these five 757s. As a result of this lease restructuring, as of December 31, 2003, BCC recorded operating lease equipment with a value of \$84 million and non-recourse debt of \$42 million (representing the obligation attributable to the assignment of future lease proceeds). As of December 31, 2003, United is current on all of its obligations related to these 20 aircraft.

United retains certain rights by virtue of operating under Chapter 11 bankruptcy protection, including the right to reject the restructuring terms with its creditors and return aircraft, including our aircraft. The terms of BCC's restructuring with United, which were approved by the federal bankruptcy court, set forth the terms under which all 20 aircraft BCC financed are expected to remain in service upon United's emergence from Chapter 11 protection. If United exercises its right to reject the agreed upon restructuring terms, the terms of all of the leases and loans revert to the original terms, which terms are generally less favorable to United. United

would retain its right under Chapter 11 to return the aircraft in the event of a reversion to the original lease and loan terms.

American Trans Air Holdings Corp. (ATA) accounted for \$743 million and \$611 million (6.1% and 5.2%) of BCC's total portfolio at December 31, 2003 and 2002. At December 31, 2003, the ATA portfolio included 12 757s and an investment in preferred stock. In November 2002, ATA received a loan of \$168 million administered by the Airline Transportation Stabilization Board, During 2003, BCC agreed to restructure certain outstanding leases by extending their terms and deferring a portion of ATA's rent payments for a limited period of time. The terms of the restructured leases did not result in a charge to the allowance for losses on receivables. ATA must meet certain requirements for the terms of the restructured leases to remain in effect. These requirements included the completion of an exchange offering on its publicly traded debt, which would result in a deferral of the principal debt maturity date. ATA satisfied those requirements on January 30, 2004.

Hawaiian Holdings, Inc. (Hawaiian) accounted for \$509 million and \$479 million (4.2% and 4.1%) of BCC's total portfolio at December 31, 2003 and 2002. At December 31, 2003, the Hawaiian portfolio primarily consisted of 12 717s and three 767s. Hawaiian filed for Chapter 11 bankruptcy protection on March 21, 2003. With bankruptcy court approval, BCC has reached an agreement releasing Hawaiian from its obligation to take delivery of a new 767 that was scheduled for delivery to Hawaiian in April 2003. This aircraft was sold to a third party in October 2003. Similarly, BCC agreed to permit Hawaiian to return two 717s it leased from BCC. BCC has arranged for these 717s to be leased to a third party. On February 11, 2004, we announced BCC's support for a plan to restructure Hawaiian. The restructuring would include among other things, a revision of BCC's lease terms and result in a substantial decrease in rental receipts from Hawaiian. This plan is subject to approval by the bankruptcy court and Hawaiian's creditors. Taking into account the specific reserves for the Hawaiian receivables, BCC does not expect that the transactions with Hawaiian will have a material adverse effect on its earnings and/or financial position. In the event that future negotiations or proceedings result in the return of a substantial number of aircraft, there could be a material adverse effect on BCC's earnings, cash flows or financial position, at least until such time as the aircraft are sold or redeployed for adequate consideration.

Summary Financial Information

(Dollars in millions)	2003	2002	2001
Revenues	\$ 1,221	\$ 994	\$ 815
% of Total Company Revenues	2%	2%	1%
Operating Earnings	\$ 143	\$ 72	\$ 238
Operating Margins	11.7%	7.2%	29.2%
Portfolio	\$12,248 \$11,762		\$9,198
% of Portfolio in			
Valuation Allowance	4.7%	3.5%	2.4%
Debt	\$ 9,177	\$ 9,465	\$7,295
Debt-to-Equity Ratio	4.7-to-1	5.7-to-1	5.3-to-1

Revenues BCC segment revenues consist principally of interest from financing receivables and notes, lease income from operating lease equipment, investment income, gains on disposals of

investments and gains/losses on revaluation of derivatives. The overall growth in revenues for BCC over the past three years was principally driven by a larger portfolio, resulting from new business volume and portfolio transfers from other segments in 2002 and 2001. While the numbers above demonstrate revenue growth of approximately 23% in 2003 and 22% in 2002, BCC does not expect such growth in the future due to the change in its business strategy described in the Business Environment and Trends section above.

In addition, during 2003, BCC's net gain on disposal was \$49 million as compared to \$8 million in 2002 and \$34 million in 2001. The increase was due to the sale of an investment in a single SPE arrangement in 2003. These gains are sporadic in nature and depend in part on market conditions at the time of disposal. There can be no assurance that BCC will recognize such gains in the future.

Operating earnings BCC's earnings are presented net of interest expense, valuation allowance adjustments, asset impairment expense, depreciation on leased equipment and other operating expenses. The increase in 2003 operating earnings was primarily attributable to the increase in revenues discussed above, partially offset by increased interest expense, valuation allowance and impairment charges. Financing related interest expense increased to \$442 million for 2003 when compared to \$410 million for 2002 and \$324 million for 2001.

As summarized in the following table, during the year ended December 31, 2003, we recognized pre-tax expenses of \$320 million in response to the deterioration in the credit worthiness of BCC's airline customers, airline bankruptcy filings and the continued decline in the commercial aircraft and general equipment asset values, of which \$254 million related to BCC. For the same period in 2002, we recognized pre-tax expenses of \$426 million, of which \$200 million related to BCC.

	BCC	Other	
(Dollars in millions)	Segment	Segment	Consolidated
2003			
Increased valuation allowance	\$130	\$ 61	\$191
Revaluation of equipment on			
operating lease or held for			
sale or re-lease	103	5	108
Other adjustments	21		21
	\$254	\$ 66	\$320
2002			
Increased valuation allowance	\$100	\$ 80	\$ 180
Impairment of investment in ETCs	13	66	79
Impairment of joint venture aircraft	48		48
Other asset impairments	39	80	119
	\$ 200	\$226	\$ 426

In light of the decline in the creditworthiness of its customers over the past two years, BCC has substantially increased the valuation allowance. BCC recorded a \$130 million charge to earnings in 2003 compared to \$100 million in 2002 to increase the valuation allowance. The Other segment recorded a \$61 million charge to earnings in 2003 compared to \$80 million in 2002. The valuation allowance did not increase significantly in 2001.

Additionally, because aircraft equipment values have dropped significantly over the past few years, BCC recognized asset

impairment-related charges of \$124 million, of which \$21 million was due to the write-off of forward-starting interest rate swaps related to Hawaiian, in 2003. During 2002, BCC recognized charges of \$100 million, which consist of \$13 million related to investments in ETCs, charges of \$48 million due to impairments of joint venture aircraft and charges of \$39 million related to other assets in the portfolio. Additionally, the Other segment recognized charges of \$5 million in 2003. During 2002, the Other segment recognized charges of \$146 million, which consist of \$66 million related to investments in ETCs and charges of \$80 million related to other assets in the portfolio, of which \$66 million related to the return of 24 717s by AMR Corporation. BCC carefully monitors the relative value of aircraft equipment since we remain at substantial economic risk to significant decreases in the value of aircraft equipment and their associated lease rates. While equipment risk is inherent in our business, this risk has been magnified over the past few years by the lingering weakness in the airline industry and the resulting oversupply of aircraft equipment. Total impairment charges were not significant in 2001.

Other Segment

The increase in Other segment operating losses in 2003 reflects higher investments in Connexion by BoeingSM, decreased revenues in Boeing Technology, lower customer financing revenues and lower pension income. Connexion by Boeing^{sм} continues to prepare for launch of commercial service in early 2004. Connexion by Boeing[™] signed initial service agreements with Japan Airlines and All Nippon Airways for 10 aircraft each bringing the total number of aircraft under contract for its service to 119. Boeing Technology experienced decreased revenues due to the transfer of certain programs to IDS. Lower customer financing earnings also contributed to the increase in Other segment operating losses. Additionally, we recognized lower pension income as a result of declining interest rates and negative pension asset returns in 2001 and 2002, the impact of which is amortized into earnings in future periods.

During the years 2003, 2002 and 2001, operating earnings of \$69 million, \$69 million and \$36 million, respectively, were attributable to four C-17 transport aircraft on lease to the United Kingdom Royal Air Force, which began in 2001. Offsetting the 2002 and 2001 operating earnings of the C-17 leases were increases in losses primarily due to increases in intracompany guarantees and asset impairments, lease accounting differences and other subsidies related to BCC.

Research and development activities in the Other segment relate primarily to Connexion by BoeingsM and, to a lesser extent, Air Traffic Management. Research and development activities in the Other segment remained constant in 2003.

Astro Ltd., a wholly-owned subsidiary, operates as a captive insurance company. This subsidiary enables certain of our exposures to be insured at the lowest possible cost to us. In addition, it provides flexibility to us in structuring our insurance and risk management programs and provides access to the reinsurance markets. Currently, Astro Ltd. insures a portion of our aviation liability, workers compensation, general liability, property, as well as various smaller risk liability insurances.

Critical Accounting Policies and Standards Issued and Not Yet Implemented

Application of Critical Accounting Policies

Contract Accounting

Contract accounting is used predominately by the segments within IDS. The majority of business conducted in these segments is performed under contracts with the U.S. Government and foreign governments that extend over a number of years. Contract accounting involves a judgmental process of estimating the total sales and costs for each contract, which results in the development of estimated cost of sales percentages. For each contract, the amount reported as cost of sales is determined by applying the estimated cost of sales percentage to the amount of revenue recognized.

Total contract sales estimates are based on negotiated contract prices and quantities, modified by our assumptions regarding contract options, change orders, incentive and award provisions associated with technical performance, and price adjustment clauses (such as inflation or index-based clauses). Total contract cost estimates are largely based on negotiated or estimated purchase contract terms, historical performance trends, business base and other economic projections. Factors that influence these estimates include inflationary trends, technical and schedule risk, internal and subcontractor performance trends, business volume assumptions, asset utilization, and anticipated labor agreements.

Sales related to contracts with fixed prices are recognized as deliveries are made, except for certain fixed-price contracts that require substantial performance over an extended period before deliveries begin, for which sales are recorded based on the attainment of performance milestones. Sales related to contracts in which we are reimbursed for costs incurred plus an agreed upon profit are recorded as costs are incurred. Contracts may contain provisions to earn incentive and award fees if targets are achieved. Incentive and award fees that can be reasonably estimated are recorded over the performance period of the contract. Incentive and award fees that cannot be reasonably estimated are recorded when awarded.

The development of cost of sales percentages involves procedures and personnel in all areas that provide financial or production information on the status of contracts. Estimates of each significant contract's sales and costs are reviewed and reassessed quarterly. Any changes in these estimates result in recognition of cumulative adjustments to the contract profit in the period in which changes are made. Due to the size and nature of many of our contracts, the estimation of total sales and costs through completion is complicated and subject to many variables. Assumptions are made regarding the length of time to complete each contract because estimated costs also include expected changes in wages, prices for materials, fixed costs, and other costs.

Due to the significance of judgment in the estimation process described above, it is likely that materially different cost of sales amounts could be recorded if we used different assumptions,

or if the underlying circumstances were to change. Changes in underlying assumptions/estimates, supplier performance, or circumstances may adversely or positively affect financial performance in future periods.

Excluding one time charges related to a downturn in the commercial space market, 2003 performance fell within the historical range of plus or minus 0.5% change to gross margin. If combined gross margin for all contracts in IDS for all of 2003 had been estimated to be higher or lower by 0.5%, it would have increased or decreased income for the year by approximately \$137 million.

Program Accounting

We use program accounting to account for sales and cost of sales related to our 7-series commercial airplane programs. Program accounting is a method of accounting applicable to products manufactured for delivery under production-type contracts where profitability is realized over multiple contracts and years. Under program accounting, inventoriable production costs (including overhead), program tooling costs and warranty costs are accumulated and charged as cost of sales by program instead of by individual units or contracts. A program consists of the estimated number of units (accounting quantity) of a product to be produced in a continuing, long-term production effort for delivery under existing and anticipated contracts. To establish the relationship of sales to cost of sales, program accounting requires estimates of (a) the number of units to be produced and sold in a program, (b) the period over which the units can reasonably be expected to be produced, and (c) the units' expected sales prices, production costs, program tooling, and warranty costs for the total program. (See Commercial Airplanes discussion in the Accounting Quantity section.)

The use of estimates in program accounting requires the demonstrated ability to reliably estimate the relationship of sales to costs for the defined program accounting quantity. Factors that must be estimated include sales price, labor and employee benefit costs, material costs, procured parts, major component costs, and overhead costs. To ensure reliability in our estimates, we employ a rigorous estimating process that is reviewed and updated on a quarterly basis. Changes in estimates are recognized on a prospective basis.

Underlying all estimates used for program accounting is the forecasted market and corresponding production rates. Estimation of the accounting quantity for each program takes into account several factors that are indicative of the demand for the particular program, such as firm orders, letters of intent from prospective customers, and market studies. Total estimated program sales are determined by estimating the model mix and sales price for all unsold units within the accounting quantity, added together with the sales for all undelivered units under contract. The sales prices for all undelivered units within the accounting quantity include an escalation adjustment that is based on projected escalation rates, consistent with typical sales contract terms. Cost estimates are based largely on negotiated and anticipated contracts with suppliers, historical performance trends, and business base and other economic projections.

Factors that influence these estimates include production rates, internal and subcontractor performance trends, asset utilization, anticipated labor agreements, and inflationary trends.

We recognize sales for commercial airplane deliveries as each unit is completed and accepted by the customer. The sales recognized represent the price negotiated with the customer, adjusted by an escalation formula. The amount reported as cost of sales is determined by applying the estimated cost of sales percentage for the total remaining program to the amount of sales recognized for airplanes delivered and accepted by the customer during the quarter. Because of the higher unit production costs experienced at the beginning of a new airplane program (known as the "learning curve effect"), the actual costs incurred for production of the early units in the program will exceed the amount reported as cost of sales for those units. The excess or actual costs over the amount reported as cost of sales is presented as "deferred production costs," which are included in inventory along with unamortized tooling costs.

Our experience in the last two years, with all current programs being relatively mature, has been that estimated changes due to model mix, escalation, cost performance, and accounting quantity adjustments have resulted in a net range of plus or minus 0.5% for the combined cost of sales percentages of all commercial airplane programs. If combined cost of sales percentages for all commercial airplane programs for all of 2003 had been estimated to be higher or lower by 0.5%, it would have increased or decreased income for 2003 by approximately \$90 million.

Aircraft Valuation

Used aircraft under trade-in commitments and aircraft under repurchase commitments In conjunction with signing a definitive agreement for the sale of new aircraft (Sale Aircraft), we have entered into specified-price trade-in commitments with certain customers that give them the right to trade in used aircraft upon the purchase of Sale Aircraft. Additionally, we have entered into contingent repurchase commitments with certain customers wherein we agree to repurchase the Sale Aircraft at a specified price, generally ten years after delivery of the Sale Aircraft. Our repurchase of the Sale Aircraft is contingent upon a future, mutually acceptable agreement for the sale of additional new aircraft. If, in the future, we execute an agreement for the sale of additional new aircraft, and if the customer exercises its right to sell the Sale Aircraft to us, a contingent repurchase commitment would become a trade-in commitment. Based on our historical experience, we believe that very few, if any, of our outstanding contingent repurchase commitments will ultimately become trade-in commitments. Exposure related to the trade-in of used aircraft resulting from trade-in commitments may take the form of: (1) adjustments to revenue related to the sale of new aircraft determined at the signing of a definitive agreement, and/or (2) charges to cost of products and services related to adverse changes in the fair value of trade-in aircraft that occur subsequent to signing of a definitive agreement for new aircraft but prior to the purchase of the used trade-in aircraft. The tradein aircraft exposure related to item (2) above is recorded in 'Accounts payable and other liabilities' on the Consolidated Statements of Financial Position.

Obligations related to probable trade-in commitments are measured as the difference between gross amounts payable to customers and the estimated fair value of the collateral. The fair value of collateral is determined using aircraft specific data such as, model, age and condition, market conditions for specific aircraft and similar models, and multiple valuation sources. This process uses our assessment of the market for each trade-in aircraft, which in most instances begins years before the return of the aircraft. There are several possible markets to which we continually pursue opportunities to place used aircraft. These markets include, but are not limited to, (1) the resale market, which could potentially include the cost of long-term storage, (2) the leasing market, with the potential for refurbishment costs to meet the leasing customer's requirements, or (3) the scrap market. Collateral valuation varies significantly depending on which market we determine is most likely for each aircraft. On a guarterly basis, we update our valuation analysis based on the actual activities associated with placing each aircraft into a market. This quarterly collateral valuation process yields results that are typically lower than residual value estimates by independent sources and tends to more accurately reflect results upon the actual placement of the aircraft.

Based on the best market information available at the time, it is probable that we would be obligated to perform on trade-in commitments with gross amounts payable to customers totaling \$582 million and \$1.4 billion as of December 31, 2003 and 2002, respectively. Accounts payable and other liabilities included \$65 million and \$156 million as of December 31, 2003 and 2002, respectively, which represents the exposure related to these trade-in commitments.

Using a measurement date of December 31, 2003, had the estimate of collateral value used to calculate our obligation related to trade-in commitments been 10% higher or lower than our actual assessment, accounts payable and other liabilities would have decreased or increased by approximately \$52 million. We continually update our assessment of the likelihood of our trade-in aircraft purchase commitments and continue to monitor all these commitments for adverse developments.

Asset valuation for equipment under operating lease, held for re-lease, held for sale and collateral on receivables Included in 'Customer and commercial financing, net' assets are operating lease equipment and notes receivables. In addition, we hold sales-type/financing leases that are included in 'Customer and commercial financing, net'. These assets are treated as receivables and allowances are established in accordance with SFAS No. 13, Accounting for Leases and SFAS No. 118, Accounting by Creditors for Impairment of a Loan—Income Recognition and Disclosures an amendment of FASB Statement No. 114.

The fair value of aircraft and equipment (on operating lease, held for re-lease and held for sale), and collateral on receivables, is periodically assessed to determine if the fair value is less than the carrying value. Differences between carrying value and fair value are considered in determining the allowance for losses on receivables and, in certain circumstances, these differences are recorded as asset impairments.

To determine the fair value of aircraft, we use the average published value from multiple sources based on the type and age of the aircraft. Under certain circumstances, we apply judgment based on the attributes of the specific aircraft to determine fair value, usually when the features or utilization of the aircraft vary significantly from the more generic aircraft attributes covered by outside publications.

Impairment review for equipment under operating leases. held for re-lease and held for sale We review these assets for impairment when events or circumstances indicate that their carrying amount may not be recoverable. An asset under operating lease or held for re-lease is considered impaired when the expected undiscounted cash flow over the remaining useful life is less than the book value. An asset held for sale is considered impaired if the carrying value exceeds the fair value less costs to sell. Various assumptions are used when determining the expected undiscounted cash flow, including lease rates, lease terms, periods in which the asset may be held in preparation for a follow-on lease, maintenance costs, remarketing costs and the life of the asset. The determination of expected lease rates is generally based on outside publications. We use historical information and current economic trends to determine the remaining assumptions. When impairment is indicated for an asset, the amount of impairment loss is the excess of its carrying value over fair value. We estimate that had the fair value of such assets deemed impaired during 2003 been 10% higher or lower at the time each specific impairment had been taken, the impairment expense would have decreased or increased by approximately \$11 million. We are unable to predict the magnitude of any future impairments.

Allowance for losses on receivables The allowance for losses on receivables (valuation allowance) is used to provide for potential impairment of receivables on the balance sheet. The balance represents an estimate of probable but unconfirmed losses in the receivable portfolio. We estimate our valuation allowance on the basis of two components of receivables: (a) specifically identified receivables that are evaluated individually for impairment, and (b) pools of receivables that are evaluated for impairment.

A specific receivable is reviewed for impairment when, based on current information and events, we deem it is probable that we will be unable to collect amounts that are contractually due to us. Factors considered in assessing uncollectibility include a customer's extended delinquency, requests for restructuring and filing for bankruptcy. We record a specific impairment allowance based on the difference between the carrying value of the receivable and the estimated fair value of the related collateral.

We review the adequacy of the valuation allowance attributable to the remaining pool of receivables by assessing both the collateral exposure and the applicable default rate. Collateral exposure for a particular receivable is the excess of the carrying value over the applicable collateral value of the related asset. A receivable with an estimated collateral value in excess of the carrying value is considered to have no collateral exposure. The applicable default rate is determined using two components: customer credit ratings and weighted-average remaining portfolio term. We identify and update credit ratings for each customer in the portfolio, based on current rating agency information or our best estimates.

For each credit rating category, the collateral exposure is multiplied by an applicable historical default rate, yielding a creditadjusted collateral exposure. Historical default rates are published by Standard & Poor's reflecting both the customer credit rating and the weighted-average remaining portfolio term. The sum of the credit-adjusted collateral exposures generates an initial estimate of the valuation allowance for the pool of receivables. In recognition of the uncertainty of the ultimate loss experience and relatively long duration of the portfolio, a range of reasonably possible outcomes of the portfolio's creditadjusted collateral exposure is calculated by varying the applicable default rate by approximately plus and minus 15%. We record a valuation allowance representing our best estimate within the resulting range of credit-adjusted collateral exposures, factoring in considerations of risk of individual credits, current and projected economic and political conditions, and prior loss experience.

The resulting range of the credit-adjusted collateral exposure as of December 31, 2003, was approximately \$413 million to \$510 million. We adjusted the valuation allowance to \$452 million at December 31, 2003.

Goodwill impairment Because our composition has changed significantly due to various acquisitions, goodwill has historically constituted a significant portion of our long-term assets. We account for our goodwill under SFAS No. 142, Goodwill and Other Intangible Assets. This statement requires an impairment-only approach to accounting for goodwill.

The SFAS No. 142 goodwill impairment model is a two-step process. First, it requires a comparison of the book value of net assets to the fair value of the related operations that have goodwill assigned to them. If the fair value is determined to be less than book value, a second step is performed to compute the amount of the impairment. In this process, a fair value for goodwill is estimated, based in part on the fair value of the operations used in the first step, and is compared to its carrying value. The shortfall of the fair value below carrying value represents the amount of goodwill impairment. SFAS No. 142 requires goodwill to be tested for impairment annually at the same date every year, and when an event occurs or circumstances change such that it is reasonably possible that an impairment may exist. We selected April 1 as our annual testing date.

We estimate the fair values of the related operations using discounted cash flows. Forecasts of future cash flows are based on our best estimate of future sales and operating costs, based primarily on existing firm orders, expected future orders, contracts with suppliers, labor agreements, and general market conditions, and are subject to review and approval by our senior management and BoD. Changes in these forecasts could cause a particular operating group to either pass or fail the first step in the SFAS No. 142 goodwill impairment model, which could significantly change the amount of impairment recorded, if any.

The cash flow forecasts are adjusted by an appropriate discount rate derived from our market capitalization plus a suitable control premium at the date of evaluation. Therefore, changes in the stock price may also affect the amount of impairment recorded. At the date of our previous impairment test, a 10% increase or

decrease in the value of our common stock would have had no impact on the impairment charge we recorded in the first quarter of 2003.

Postretirement plans We sponsor various pension plans covering substantially all employees. We also provide postretirement benefit plans other than pensions, consisting principally of health care coverage, to eligible retirees and qualifying dependents. The liabilities and net periodic cost of our pension and other postretirement plans are determined using methodologies that involve several actuarial assumptions, the most significant of which are the discount rate, the long-term rate of asset return, and medical trend (rate of growth for medical costs). Not all net periodic pension income or expense is recognized in net earnings in the year incurred because it is allocated to production as product costs, and a portion remains in inventory at the end of a reporting period.

We use a discount rate that is based on a point-in-time estimate as of our September 30 annual measurement date. This rate is determined based on a review of long-term, high quality corporate bonds as of the measurement date and use of models that match projected benefit payments of our major U.S. pension and other postretirement plans to coupons and maturities from high quality bonds. A 25 basis point increase in the discount rate would decrease the 2003 pension and other postretirement liabilities by approximately \$1.2 billion (3%) and \$218 million (3%), respectively, and decrease the 2003 net periodic pension and other postretirement expense by approximately \$25 million and \$2 million, respectively. A 25 basis point decrease in the discount rate would increase the 2003 pension and other postretirement liabilities by approximately \$1.3 billion (3%) and \$244 million (3%), respectively, and increase the 2003 net periodic pension expense by approximately \$20 million and decrease the other postretirement expense by approximately \$2 million.

Net periodic pension costs include an underlying expected longterm rate of asset return. In developing this assumption, we look at a number of factors, including asset class return by several of our trust fund investment advisors, long-term inflation assumptions, and long-term historical returns for our plans. The expected long-term rate of asset return is based on a diversified portfolio including domestic and international equities, fixed income, real estate, private equities and uncorrelated assets. Pension income or expense is especially sensitive to changes in the long-term rate of asset return. An increase or decrease of 25 basis points in the expected long-term rate of asset return would have increased or decreased 2003 pension income by approximately \$75 million.

Net periodic costs for other postretirement plans include an assumption of the medical cost trend. To determine the medical trend we look at a combination of information including our future expected medical costs, recent medical costs over the past five years, and general expectations in the industry. The 2003 postretirement benefit obligation for non-pension plans reflects a small increase in medical trend compared to the expected 2003 medical trend used in the 2002 measurement. Recent losses due to higher-than-expected increases in medical claims costs have created an unrecognized loss in 2003. The assumed medical cost trend rates have a significant effect on

the amounts reported for the health care plans. A 100 basis point increase in assumed medical cost trend rates would increase the 2003 other postretirement liabilities by approximately \$791 million. A 100 basis point decrease in assumed medical cost trend rates would decrease the 2003 other postretirement liabilities by approximately \$691 million. A 100 basis point increase in assumed medical cost trend rates would increase the 2003 other postretirement costs by approximately \$78 million. A 100 basis point decrease in assumed health care cost trend rates would decrease the 2003 other postretirement costs by approximately \$66 million.

Standards Issued and Not Yet Implemented

In January 2004, FASB Staff Position (FSP) No. 106-1, Accounting and Disclosure Requirements Related to the Medicare Prescription Drug, Improvement and Modernization Act of 2003 was issued. FSP No. 106-1 permits the deferral of recognizing the effects of the Medicare Prescription Drug, Improvement and Modernization Act of 2003 (the Act) in the accounting for postretirement health care plan under SFAS No. 106, Employers' Accounting for Postretirement Benefits Other Than Pensions, and in providing disclosures related to the plan required by SFAS No. 132 (revised 2003), Employers' Disclosures about Pensions and Other Postretirement Benefits. The deferral of the accounting for the Act continues to apply until authoritative guidance is issued on the accounting for the federal subsidy provided by the Act or until certain other events requiring plan remeasurement. We have elected the deferral provided by this FSP and are evaluating the magnitude of the potential favorable impact of this FSP on our results of operations and financial position. See Note 15 for further discussion of postretirement benefits.

Contingent Items

Various legal proceedings, claims and investigations related to products, contracts and other matters are pending against us. Most significant legal proceedings are related to matters covered by our insurance. Major contingencies are discussed below.

Environmental remediation

We are subject to federal and state requirements for protection of the environment, including those for discharge of hazardous materials and remediation of contaminated sites. Due in part to their complexity and pervasiveness, such requirements have resulted in our being involved with related legal proceedings, claims and remediation obligations since the 1980s.

We routinely assess, based on in-depth studies, expert analyses and legal reviews, our contingencies, obligations and commitments for remediation of contaminated sites, including assessments of ranges and probabilities of recoveries from other responsible parties who have and have not agreed to a settlement and of recoveries from insurance carriers. Our policy is to immediately accrue and charge to current expense identified exposures related to environmental remediation sites based on estimates of investigation, cleanup and monitoring costs to be incurred.

The costs incurred and expected to be incurred in connection with such activities have not had, and are not expected to have, a material adverse effect on us. With respect to results of operations, related charges have averaged less than 2% of annual net earnings. Such accruals as of December 31, 2003, without consideration for the related contingent recoveries from insurance carriers, are less than 2% of our total liabilities.

Because of the regulatory complexities and risk of unidentified contaminated sites and circumstances, the potential exists for environmental remediation costs to be materially different from the estimated costs accrued for identified contaminated sites. However, based on all known facts and expert analyses, we believe it is not reasonably likely that identified environmental contingencies will result in additional costs that would have a material adverse impact on our financial position or to our operating results and cash flow trends.

Government investigations

We are subject to various U.S. Government investigations, including those related to procurement activities and the alleged possession and misuse of third party proprietary data, from which civil, criminal or administrative proceedings could result. Such proceedings could involve claims by the government for fines, penalties, compensatory and treble damages, restitution and/or forfeitures. Under government regulations, a company, or oneor more of its operating divisions or subdivisions, can also be suspended or debarred from government contracts, or lose its export privileges, based on the results of investigations. We believe, based upon current information, that the outcome of any such government disputes and investigations will not have a material adverse effect on our financial position, except as set forth below.

A-12 litigation

In 1991, the U.S. Navy notified McDonnell Douglas (now one of our subsidiaries) and General Dynamics Corporation (the "Team") that it was terminating for default the Team's contract for development and initial production of the A-12 aircraft. The Team filed a legal action to contest the Navy's default termination, to assert its rights to convert the termination to one for "the convenience of the Government," and to obtain payment for work done and costs incurred on the A-12 contract but not paid to date. As of December 31, 2003, inventories included approximately \$583 million of recorded costs on the A-12 contract, against which we have established a loss provision of \$350 million. The amount of the provision, which was established in 1990, was based on McDonnell Douglas's belief, supported by an opinion of outside counsel, that the termination for default would be converted to a termination for convenience, and that the best estimate of possible loss on termination for convenience was \$350 million.

On August 31, 2001, the U.S. Court of Federal Claims issued a decision after trial upholding the U.S. Government's default termination of the A-12 contract. The court did not, however, enter a money judgment for the U.S. Government on its claim for unliquidated progress payments. In 2003, the Court of Appeals for the Federal Circuit, finding that the trial court had applied the wrong legal standard, vacated the trial court's 2001 decision and ordered the case sent back to that court for further proceedings. This follows an earlier trial court decision in favor

of the Team and reversal of that initial decision on appeal.

If, after all judicial proceedings have ended, the courts determine contrary to our belief that a termination for default was appropriate, we would incur an additional loss of approximately \$275 million, consisting principally of remaining inventory costs and adjustments, and if contrary to our belief the courts further hold that a money judgment should be entered against the Team, we would be required to pay the U.S. Government one-half of the unliquidated progress payments of \$1.35 billion plus statutory interest from February 1991 (currently totaling approximately \$1.09 billion). In that event our loss would total approximately \$1.49 billion in pre-tax charges. However, should the trial court's 1998 judgment in favor of the Team be reinstated, we would receive approximately \$977 million, including interest.

We believe, supported by an opinion of outside counsel, that the termination for default is contrary to law and fact and that the loss provision established by McDonnell Douglas in 1990 continues to provide adequately for the reasonably possible reduction in value of A-12 net contracts in process as of December 31, 2003. Final resolution of the A-12 litigation will depend upon the outcome of further proceedings or possible negotiations with the U.S. Government.

EELV litigation

In 1999, two employees were found to have in their possession certain information pertaining to a competitor, Lockheed Martin Corporation, under the Evolved Expendable Launch Vehicle (EELV) Program. The employees, one of whom was a former employee of Lockheed Martin Corporation, were terminated and a third employee was disciplined and resigned. In March 2003, the USAF notified us that it was reviewing our present responsibility as a government contractor in connection with the incident. On July 24, 2003, the USAF suspended certain organizations in our space launch services business and the three former employees from receiving government contracts for an indefinite period as a direct result of alleged wrongdoing relating to possession of the Lockheed Martin Corporation information during the EELV source selection in 1998. The USAF also terminated 7 out of 21 of our EELV launches previously awarded through a mutual contract modification and disqualified the launch services business from competing for three additional launches under a follow-on procurement. The same incident is under investigation by the U.S. Attorney in Los Angeles, who indicted two of the former employees in July 2003. In addition, in June 2003, Lockheed Martin Corporation filed a lawsuit in the United States District Court for the Middle District of Florida against us and the three individual former employees arising from the same facts. Lockheed's lawsuit, which includes some 23 causes of action, seeks injunctive relief, compensatory damages in excess of \$2 billion, and punitive damages. It is not possible at this time to determine whether an adverse outcome would or could have a material adverse effect on our financial position.

Shareholder derivative lawsuits

In September 2003, two virtually identical shareholder derivative lawsuits were filed in Cook County Circuit Court, Illinois, against us as nominal defendant and against each then current member

of our board of directors. The suits allege that the directors breached their fiduciary duties in failing to put in place adequate internal controls and means of supervision to prevent the EELV incident described above, the July 2003 charge against earnings, and various other events that have been cited in the press during 2003. The lawsuits seek an unspecified amount of damages against each director, the return of certain salaries and other remunerations, and the implementation of remedial measures.

In October 2003, a third shareholder derivative action was filed against the same defendants in federal court for the Southern District of New York. This third suit charges that our 2003 Proxy Statement contained false and misleading statements concerning the 2003 Incentive Stock Plan. The lawsuit seeks a declaration voiding shareholder approval of the 2003 Incentive Stock Plan, injunctive relief and equitable accounting.

It is not possible at this time to determine whether the three shareholder derivative actions would or could have a material adverse effect on our financial position.

Sears/Druyun investigation and Securities and Exchange Commission (SEC) investigation

On November 24, 2003, our Executive Vice President and Chief Financial Officer, Mike Sears, was dismissed for cause as the result of circumstances surrounding the hiring of Darleen Druyun, a former U.S. government official. Druyun, who had been Vice President and Deputy General Manager of Missile Defense Systems since January 2003, also was dismissed for cause. At the time of our November 24 announcement that we had dismissed the two executives for unethical conduct, we also advised that we had informed the U.S. Air Force of the actions taken and were cooperating with the U.S. Government in its ongoing investigation. The investigation is being conducted by the U.S. Attorney in Alexandria, Virginia, and the Department of Defense Inspector General and concerns this and related matters. Subsequently, the SEC requested information from us regarding the circumstances underlying dismissal of the two employees. We are cooperating with the SEC's inquiry. It is not possible to predict at this time what actions the government authorities might take with respect to this matter, or whether those actions could or would have a material adverse effect on our financial position.

Employment discrimination litigation

We are a defendant in seven employment discrimination matters filed during the period of June 1998 through February 2002 in which class certification is sought or has been granted. Three matters are pending in the federal court for the Western District of Washington in Seattle; one case is pending in the federal court for the Central District of California in Los Angeles; one case is pending in the federal court in St. Louis, Missouri; one case is pending in the federal court in Tulsa, Oklahoma; and the final case is pending in the federal court in Wichita, Kansas. The lawsuits seek various forms of relief including front and back pay, overtime, injunctive relief and punitive damages. We intend to continue our aggressive defense of these cases. It is not possible to determine whether these actions could or would have a material adverse effect on our financial position.

Forward-Looking Information is Subject to Risk and Uncertainty

Certain statements in this report may constitute "forward-looking" statements within the meaning of the Private Litigation Reform Act of 1995. Words such as "expects," "intends," "plans," "projects," "believes," "estimates," and similar expressions are used to identify these forward-looking statements. These statements are not guarantees of future performance and involve risks, uncertainties and assumptions that are difficult to predict. Forward-looking statements are based upon assumptions as to future events that may not prove to be accurate. Actual outcomes and results may differ materially from what is expressed or forecasted in these forward-looking statements. As a result, these statements speak only as of the date they were made and we undertake no obligation to publicly update or revise any forward-looking statements, whether as a result of new information, future events or otherwise. Our actual results and future trends may differ materially depending on a variety of factors, including the continued operation, viability and growth of major airline customers and non-airline customers (such as the U.S. Government); adverse developments in the value of collateral securing customer and other financings; the occurrence of any significant collective bargaining labor dispute; our successful execution of internal performance plans, price escalation, production rate increases and decreases (including any reduction in or termination of an aircraft product), acquisition and divestiture plans, and other cost-reduction and productivity efforts; charges from any future SFAS No. 142 review; an adverse development in rating agency credit ratings or assessments; the actual outcomes of certain pending sales campaigns and U.S. and foreign government procurement activities, including the timing of procurement of tankers by the U.S. Department of Defense (DoD); the cyclical nature of some of our businesses; unanticipated financial market changes which may impact pension plan assumptions; domestic and international competition in the defense, space and commercial areas; continued integration of acquired businesses; performance issues with key suppliers, subcontractors and customers; factors that could result in significant and prolonged disruption to air travel worldwide (including future terrorist attacks); any additional impacts from the attacks of September 11, 2001; global trade policies; worldwide political stability; domestic and international economic conditions; price escalation: the outcome of political and legal processes, including uncertainty regarding government funding of certain programs; changing priorities or reductions in the U.S. Government or foreign government defense and space budgets; termination of government or commercial contracts due to unilateral government or customer action or failure to perform; legal, financial and governmental risks related to international transactions; legal proceedings; tax settlements with the IRS; and other economic, political and technological risks and uncertainties. Additional information regarding these factors is contained elsewhere in this Form 10-K, principally in "Management's Discussion and Analysis of Financial Condition and Results of Operations," and in our SEC filings, including, without limitation, our Quarterly Reports on Forms 10-Q for the quarters ended March 31, 2003, June 30, 2003 and September 30, 2003.

Note 1-Summary of Significant Accounting Policies

Principles of consolidation

The consolidated financial statements of The Boeing Company (the "Company"), together with its subsidiaries include the accounts of all majority-owned subsidiaries and variable interest entities that are required to be consolidated. Investments in joint ventures for which we do not have control, but have the ability to exercise significant influence over the operating and financial policies, are accounted for under the equity method. Accordingly, our share of net earnings and losses from these ventures is included in the Consolidated Statements of Operations. Intracompany profits, transactions and balances have been eliminated in consolidation. Certain reclassifications have been made to prior periods to conform with current reporting.

Use of estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make assumptions and estimates that directly affect the amounts reported in the consolidated financial statements. Significant estimates for which changes in the near term are considered reasonably possible and that may have a material impact on the financial statements are addressed in these notes to the consolidated financial statements.

Operating cycle

For classification of current assets and liabilities, we elected to use the duration of the contract as our operating cycle.

Revenue Recognition

Contract accounting Contract accounting is used predominately by the segments within Integrated Defense Systems (IDS). The majority of business conducted in these segments is performed under contracts with the U.S. Government and foreign governments that extend over a number of years. Contract accounting involves a judgmental process of estimating the total sales and costs for each contract, which results in the development of estimated cost of sales percentages. For each sale contract, the amount reported as cost of sales is determined by applying the estimated cost of sales percentage to the amount of revenue recognized.

Sales related to contracts with fixed prices are recognized as deliveries are made, except for certain fixed-price contracts that require substantial performance over an extended period before deliveries begin, for which sales are recorded based on the attainment of performance milestones. Sales related to contracts in which we are reimbursed for costs incurred plus an agreed upon profit are recorded as costs are incurred. Contracts may contain provisions to earn incentive and award fees if targets are achieved. Incentive and award fees that can be reasonably estimated are recorded over the performance period of the contract. Incentive and award fees that cannot be reasonably estimated are recorded when awarded.

Program accounting We use program accounting to account for sales and cost of sales related to our 7-series commercial airplane programs. Program accounting is a method of accounting

applicable to products manufactured for delivery under production-type contracts where profitability is realized over multiple contracts and years. Under program accounting, inventoriable production costs (including overhead), program tooling costs and warranty costs are accumulated and charged as cost of sales by program instead of by individual units or contracts. A program consists of the estimated number of units (accounting quantity) of a product to be produced in a continuing, long-term production effort for delivery under existing and anticipated contracts. To establish the relationship of sales to cost of sales, program accounting requires estimates of (a) the number of units to be produced and sold in a program, (b) the period over which the units can reasonably be expected to be produced, and (c) the units' expected sales prices, production costs, program tooling, and warranty costs for the total program.

We recognize sales for commercial airplane deliveries as each unit is completed and accepted by the customer. Sales recognized represent the price negotiated with the customer, adjusted by an escalation formula. The amount reported as cost of sales is determined by applying the estimated cost of sales percentage for the total remaining program to the amount of sales recognized for airplanes delivered and accepted by the customer during the quarter.

Lease and financing arrangements Lease and financing arrangements are used predominately by Boeing Capital Corporation (BCC), our wholly-owned subsidiary, and consist of sales-type/financing leases, operating leases and notes receivable. Revenue and interest income are recognized for our various types of leases and notes receivable as follows:

Sales-type/financing leases At lease inception, we record an asset ("net investment") representing our aggregate future minimum lease receipts, estimated residual value of the leased aircraft or equipment, deferred initial direct costs and unearned income. Income is recognized over the life of the lease, so as to approximate a level rate of return on our net investment. Residual values, which are reviewed and reassessed periodically, represent the estimated amount we expect to receive at lease termination from the disposition of leased equipment. Actual residual values realized could differ from our estimates.

Operating leases Revenue from aircraft or equipment rentals is recorded to income on a straight-line basis over the term of the lease.

Notes receivable At commencement of a note receivable issued for the purchase of aircraft or equipment, we record the note and any applicable discounts. Interest income and amortization of any discounts are recorded ratably over the related term of the note.

Research and development

Research and development costs are expensed as incurred unless the costs are related to a contractual arrangement. Costs that are incurred pursuant to a contractual arrangement are recorded over the period that revenue is recognized, consistent with our contract accounting policy.

Share-based compensation

We use a fair value based method of accounting for share-based compensation provided to our employees in accordance with Statement of Financial Accounting Standards (SFAS) No. 123, Accounting for Stock-Based Compensation. We value stock options issued based upon an option-pricing model and recognize this fair value as an expense over the period in which the options vest. Potential distributions from the ShareValue Trust described in Note 16 have been valued based upon an option-pricing model, with the related expense recognized over the life of the trust. Share-based expense associated with Performance Shares described in Note 16 is determined based on the market value of our stock at the time of the award applied to the maximum number of shares contingently issuable based on stock price, and is amortized over a five-year period.

Income taxes

Provisions for federal, state and foreign income taxes are calculated on reported pre-tax earnings based on current tax law and also include, in the current period, the cumulative effect of any changes in tax rates from those used previously in determining deferred tax assets and liabilities. Such provisions differ from the amounts currently receivable or payable because certain items of income and expense are recognized in different time periods for financial reporting purposes than for income tax purposes.

Postretirement plans

We sponsor various pension plans covering substantially all employees. We also provide postretirement benefit plans other than pensions, consisting principally of health care coverage, to eligible retirees and qualifying dependents. Benefits under the pension and other postretirement benefit plans are generally based on age at retirement and years of service and for some pension plans benefits are also based on the employee's annual earnings. The net periodic cost of our pension and other postretirement plans is determined using the projected unit credit method and several actuarial assumptions, the most significant of which are the discount rate, the long-term rate of asset return, and medical trend (rate of growth for medical costs). Not all net periodic pension income or expense is recognized in net earnings in the year incurred because it is allocated to production as product costs, and a portion remains in inventory at the end of a reporting period. Our funding policy for pension plans is to contribute, at a minimum, the statutorily required amount.

Cash and cash equivalents

Cash and cash equivalents consist of highly liquid instruments, such as certificates of deposit, time deposits, and other money market instruments, which have maturities of less than three months. We aggregate our cash balances by bank, and reclassify any negative balances to a liability account presented as a component of accounts payable.

Inventories

Inventoried costs on commercial aircraft programs and longterm contracts include direct engineering, production and tooling costs, and applicable overhead, not in excess of estimated net realizable value. In accordance with industry practice, inventoried costs include amounts relating to programs and contracts with long production cycles, a portion of which is not expected to be realized within one year.

Because of the higher unit production costs experienced at the beginning of a new airplane program (known as the "learning curve effect"), the actual costs incurred for production of the early units in the program will exceed the amount reported as cost of sales for those units. The excess or actual costs over the amount reported as cost of sales is presented as "deferred production costs," which are included in inventory along with unamortized tooling costs.

Used aircraft purchased by the Commercial Airplanes segment, commercial spare parts, and general stock materials are stated at cost not in excess of net realizable value.

Property, plant and equipment (including operating lease equipment)

Property, plant and equipment are recorded at cost, including applicable construction-period interest, less accumulated depreciation and are depreciated principally over the following estimated useful lives: new buildings and land improvements, from 20 to 45 years; and machinery and equipment, from 3 to 18 years. The principal methods of depreciation are as follows: buildings and land improvements, 150% declining balance; and machinery and equipment, sum-of-the-years' digits. We periodically evaluate the appropriateness of remaining depreciable lives assigned to long-lived assets subject to a management plan for disposition. Aircraft financing and commercial equipment financing operating lease equipment is recorded at cost and depreciated over the term of the lease or projected economic life of the equipment, primarily on a straight-line basis, to an estimated residual or salvage value.

We review long-lived assets, which includes property, plant and equipment and operating lease equipment, for impairments in accordance with SFAS No. 144, Accounting for the Impairment or Disposal of Long-Lived Assets. Long-lived assets held for sale are stated at the lower of cost or fair value. Long-lived assets held for use are subject to an impairment assessment whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. If the carrying value is no longer recoverable based upon the undiscounted future cash flows of the asset, the amount of the impairment is the difference between the carrying amount and the fair value of the asset.

Investments

Investments are included in 'Other assets' on the Consolidated Statements of Financial Position. We classify investments as either operating or non-operating. Operating investments are strategic in nature, which means they are integral components of our operations. Non-operating investments are those we hold for non-strategic purposes. Earnings from operating investments, including our share of income or loss from certain equity method investments, income from cost method investments, and any gain/loss on the disposition of investments, are recorded in 'Income/(loss) from operating investments, net'. Earnings from non-operating investments are included in 'Other income/(expense), net' on the Consolidated Statements of Operations.

Certain investments are accounted for under SFAS No. 115, Accounting for Certain Investments in Debt and Equity Securities. Available-for-sale securities are recorded at their fair values and unrealized gains and losses are reported as part of 'Accumulated other comprehensive income' on the Consolidated Statements of Financial Position, Held-to-maturity securities include enhanced equipment trust certificates and debentures for which we have the positive intent and ability to hold to maturity. Held-to-maturity securities are reported at amortized cost. Debt and equity securities are continually assessed for impairment. To determine if an impairment is other than temporary we consider the duration of the loss position, the strength of the underlying collateral, the duration to maturity credit reviews and analyses of the counterparties. Other than temporary losses on operating investments are recorded in 'Cost of products and services' and other than temporary losses on non-operating investments are recorded in 'Other income/(expense), net'.

Goodwill and acquired intangibles

In accordance with SFAS No. 142, Goodwill and Other Intangible Assets, which we adopted on January 1, 2002, the accounting for goodwill and indefinite-lived intangible assets changed from an amortization approach to an impairment-only approach. The SFAS No. 142 goodwill impairment model is a two-step process. First, it requires a comparison of the book value of net assets to the fair value of the related operations that have goodwill assigned to them. We estimate the fair values of the related operations using discounted cash flows. The cash flow forecasts are adjusted by an appropriate discount rate derived from our market capitalization plus a suitable control premium at the date of evaluation. If the fair value is determined to be less than book value, a second step is performed to compute the amount of the impairment. In this process, a fair value for goodwill is estimated, based in part on the fair value of the operations used in the first step, and is compared to its carrying value. The shortfall of the fair value below carrying value represents the amount of goodwill impairment. SFAS No. 142 requires goodwill to be tested for impairment annually at the same date every year, and when an event occurs or circumstances change such that it is reasonably possible that an impairment may exist. Our annual testing date is April 1.

Prior to the adoption of SFAS No. 142, goodwill was amortized on a straight-line method over 20 to 30 years. Assembled workforce was amortized on a straight-line method over 5 to 15 years. Our indefinite-lived intangible asset, a tradename, was amortized on a straight-line method over 20 years.

Our finite-lived acquired intangible assets are amortized on a straight-line method and include the following: developed technology, 5 to 15 years; product know-how, 30 years; customer base, 10 to 15 years; and data repositories, 10 to 20 years.

Derivatives

We account for derivatives pursuant to SFAS No. 133, Accounting for Derivative Instruments and Hedging Activities, as amended. All derivative instruments are recognized in the financial statements and measured at fair value regardless of the purpose or intent for holding them. For derivatives designated as hedges of the exposure to changes in the fair value of a recognized asset or liability or a firm commitment (referred to as fair value hedges), the gain or loss is recognized in earnings in the period of change together with the offsetting loss or gain on the hedged item attributable to the risk being hedged. The effect of that accounting is to reflect in earnings the extent to which the hedge is not effective in achieving offsetting changes in fair value. For our cash flow hedges, the effective portion of the derivative's gain or loss is initially reported in shareholders' equity (as a component of other comprehensive income) and is subsequently reclassified into earnings. The ineffective portion of the gain or loss is reported in earnings immediately.

Aircraft valuation

Used aircraft under trade-in commitments and aircraft under repurchase commitments In conjunction with signing a definitive agreement for the sale of new aircraft (Sale Aircraft), we have entered into specified-price trade-in commitments with certain customers that give them the right to trade in used aircraft upon the purchase of Sale Aircraft. Additionally, we have entered into contingent repurchase commitments with certain customers wherein we agree to repurchase the Sale Aircraft at a specified price, generally ten years after delivery of the Sale Aircraft. Our repurchase of the Sale Aircraft is contingent upon a future, mutually acceptable agreement for the sale of additional new aircraft. If, in the future, we execute an agreement for the sale of additional new aircraft, and if the customer exercises its right to sell the Sale Aircraft to us, a contingent repurchase commitment would become a trade-in commitment. Based on our historical experience, we believe that very few, if any, of our outstanding contingent repurchase commitments will ultimately become trade-in commitments. Exposure related to the trade-in of used aircraft resulting from trade-in commitments may take the form of: (1) adjustments to revenue related to the sale of new aircraft determined at the signing of a definitive agreement, and/or (2) charges to cost of products and services related to adverse changes in the fair value of trade-in aircraft that occur subsequent to signing of a definitive agreement for new aircraft but prior to the purchase of the used trade-in aircraft. The trade-in aircraft exposure related to item (2) is included in 'Accounts payable and other liabilities' on the Consolidated Statements of Financial Position.

Obligations related to probable trade-in commitments are measured as the difference between gross amounts payable to customers and the estimated fair value of the collateral. The fair value of collateral is determined using aircraft specific data such as, model, age and condition, market conditions for specific aircraft and similar models, and multiple valuation sources. This process uses our assessment of the market for each trade-in aircraft, which in most instances begins years before the return

of the aircraft. There are several possible markets in which we continually pursue opportunities to place used aircraft. These markets include, but are not limited to, (1) the resale market, which could potentially include the cost of long-term storage, (2) the leasing market, with the potential for refurbishment costs to meet the leasing customer's requirements, or (3) the scrap market. Collateral valuation varies significantly depending on which market we determine is most likely for each aircraft. On a quarterly basis, we update our valuation analysis based on the actual activities associated with placing each aircraft into a market. This quarterly collateral valuation process yields results that are typically lower than residual value estimates by independent sources and tends to more accurately reflect results upon the actual placement of the aircraft.

Asset valuation for equipment under operating lease, held for re-lease, held for sale and collateral on receivables Included in 'Customer and commercial financing, net' are operating lease equipment and notes receivables. In addition, we hold sales-type/financing leases that are included in 'Customer and commercial financing, net'. These are treated as receivables, and allowances are established in accordance with SFAS No. 13, Accounting for Leases and SFAS No. 118, Accounting by Creditors for Impairment of a Loan-Income Recognition and Disclosures an amendment of FASB Statement No. 114.

The fair value of aircraft and equipment (on operating lease, held for re-lease and held for sale), and collateral on receivables, is periodically assessed to determine if the fair value is less than the carrying value. Differences between carrying value and fair value are considered in determining the allowance for losses on receivables and, in certain circumstances, these differences are recorded as asset impairments.

To determine the fair value of aircraft, we use the average published value from multiple sources based on the type and age of the aircraft. Under certain circumstances, we apply judgment based on the attributes of the specific aircraft to determine fair value, usually when the features or utilization of the aircraft vary significantly from the more generic aircraft attributes covered by outside publications.

Impairment review for equipment under operating leases, held for re-lease and held for sale We review these assets for impairment when events or circumstances indicate that their carrying amount may not be recoverable. An asset held for sale is considered impaired if the carrying value exceeds the fair value less costs to sell. An asset under operating lease or held for re-lease is considered impaired when the expected undiscounted cash flow over the remaining useful life is less than the book value. Various assumptions are used when determining the expected undiscounted cash flow, including lease rates, lease terms, periods in which the asset may be held in preparation for a follow-on lease, maintenance costs, remarketing costs and the life of the asset. The determination of expected lease rates is generally based on outside publications. We use historical information and current economic trends to determine the remaining assumptions. When impairment is indicated for an asset, the amount of impairment loss is the excess of its carrying value over fair value.

Allowance for losses on receivables The allowance for losses on receivables (valuation allowance) is used to provide for potential impairment of receivables on the balance sheet. The balance represents an estimate of probable but unconfirmed losses in the receivable portfolio. We estimate our valuation allowance on the basis of two components of receivables: (a) specifically identified receivables that are evaluated individually for impairment, and (b) pools of receivables that are evaluated for impairment.

A specific receivable is reviewed for impairment when, based on current information and events, we deem it is probable that we will be unable to collect amounts that are contractually due to us. Factors considered in assessing uncollectibility include a customer's extended delinquency, requests for restructuring and filing for bankruptcy. We record a specific impairment allowance based on the difference between the carrying value of the receivable and the estimated fair value of the related collateral.

We review the adequacy of the valuation allowance attributable to the remaining pool of receivables by assessing both the collateral exposure and the applicable default rate. Collateral exposure for a particular receivable is the excess of the carrying value over the applicable collateral value of the related asset. A receivable with an estimated collateral value in excess of the carrying value is considered to have no collateral exposure. The applicable default rate is determined using two components: customer credit ratings and weighted-average remaining portfolio term. We identify and update credit ratings for each customer in the portfolio, based on current rating agency information or our best estimates.

For each credit rating category, the collateral exposure is multiplied by an applicable historical default rate, yielding a credit-adjusted collateral exposure. Historical default rates are published by Standard & Poor's reflecting both the customer credit rating and the weighted-average remaining portfolio term. The sum of the credit-adjusted collateral exposures generates an initial estimate of the valuation allowance for the pool of receivables. In recognition of the uncertainty of the ultimate loss experience and relatively long duration of the portfolio, a range of reasonably possible outcomes of the portfolio's creditadjusted collateral exposure is calculated by varying the applicable default rate by approximately plus and minus 15%. We record a valuation allowance representing our best estimate within the resulting range of credit-adjusted collateral exposures, factoring in considerations of risk of individual credits, current and projected economic and political conditions, and prior loss experience.

Postemployment plans

We account for postemployment benefits, such as severance or job training, under SFAS No.112, Employer's Accounting for Postemployment Benefits. A liability for postemployment benefits is recorded when payment is probable, the amount is reasonably estimable, and the obligation relates to rights that have vested or accumulated.

Note 2 - Standards Issued and Not Yet Implemented

In January 2004, FASB Staff Position (FSP) No. 106-1, Accounting and Disclosure Requirements Related to the Medicare Prescription Drug, Improvement and Modernization Act of 2003 was issued. FSP No. 106-1 permits the deferral of recognizing the effects of the Medicare Prescription Drug, Improvement and Modernization Act of 2003 (the Act) in the accounting for postretirement health care plan under SFAS No. 106, Employers' Accounting for Postretirement Benefits Other Than Pensions, and in providing disclosures related to the plan required by SFAS No. 132 (revised 2003), Employers' Disclosures about Pensions and Other Postretirement Benefits. The deferral of the accounting for the Act continues to apply until authoritative guidance is issued on the accounting for the federal subsidy provided by the Act or until certain other events requiring plan remeasurement. We have elected the deferral provided by this FSP and are evaluating the magnitude of the potential favorable impact of this FSP on our results of operations and financial position. The authoritative guidance, when issued, could require us to change our previously reported information. See Note 15 for discussion of postretirement benefits.

Note 3 - Accounting for the Impact of the September 11, 2001 Terrorist Attacks

On September 11, 2001, the U.S. was the target of severe terrorist attacks that involved the use of U.S. commercial aircraft we manufactured. These attacks resulted in a significant loss of life and property and caused major disruptions in business activities and in the U.S. economy overall.

To address the widespread financial impact of the attacks, the Emerging Issues Task Force (EITF) released Issue No. 01-10, Accounting for the Impact of Terrorist Attacks of September 11, 2001. This issue specifically prohibits treating costs and losses resulting from the events of September 11, 2001, as extraordinary items; however, it observes that any portion of these costs and losses deemed to be unusual or infrequently occurring should be presented as a separate line item in income from continuing operations.

For the year ended December 31, 2001, we recorded a charge in the caption 'Impact of September 11, 2001, recoveries/ (charges)'. Of this charge, \$908 was related to the Commercial Airplanes segment and \$27 was related to the Other segment. During the years ended December 31, 2003 and 2002, we reassessed the impact of the events of September 11, 2001, and recorded a net reduction to expense in the caption 'Impact of September 11, 2001, recoveries/(charges)'. These adjustments related to the Commercial Airplanes segment.

The following table summarizes the (expense)/reduction to expense recorded in the caption 'Impact of September 11, 2001, recoveries/(charges)' for the years ended December 31:

	2003	2002	2001
Employee severance	\$ 3	\$ 5	\$(285)
717 forward loss			(250)
Used aircraft valuation	5	(22)	(185)
Inventory valuation			(98)
Vendor penalties	4	12	(68)
Guarantees	9	7	(49)
	\$21	\$ 2	\$(935)

A description of the nature of the charges incurred as a result of the events of September 11, 2001, is listed below.

Employee severance

We incurred employment reductions resulting from the decrease in aircraft demand, which directly related to the attacks of September 11, 2001.

717 forward loss

As a result of the decrease in aircraft demand subsequent to September 11, 2001, we sharply reduced our production rate on multiple airplane programs during the fourth quarter of 2001 due to changes in the order forecast and customer delivery requirements. Although all airplane programs were affected by the events of September 11, 2001, through reduced margins on future deliveries, the 717 program was the only program in a forward loss position.

Due to a lack of firm demand for the 717 aircraft subsequent to September 11, 2001, we reduced the program quantity to 135 units from 200 units and decreased the 717 production rate from 3.5 per month to 1.0 per month. This decrease in the production rate in conjunction with its order quantity reduction significantly impacted the 717 annual revenue and cost structure. Decreasing the number of airplanes in the program quantity accelerates tooling and special equipment costs over a reduced number of units, thereby reducing the gross margin of the program. As a function of reducing the number of employees and other production disruptions, costs to be incurred for the program increased. All of these factors, which were directly attributable to the events of September 11, 2001, contributed to the program incurring an additional forward loss. The estimates for the revised December 31, 2001 accounting quantity assumed that the 717 would remain an ongoing program.

Used aircraft valuation

The events of September 11, 2001, resulted in a significant decrease in the market value of used aircraft held for resale and increased our asset purchase obligations relating to trade-in of used aircraft.

Inventory valuation

Subsequent to September 11, 2001, commercial airline customers worldwide removed a substantial number of aircraft from service. The ultimate realization of future sales for specific spare parts held in inventory is highly dependent on the active aircraft fleet in which that spare part supports. The revised projections for future demand of certain spare parts indicated that current inventory quantities were in excess of total expected future demand.

Vendor penalties

The decrease in production rates on certain commercial airplane models and related products triggered contractual penalty clauses with various vendors and subcontractors. The decrease in production rates resulted directly from the change in aircraft demand after the events of September 11, 2001.

Guarantee commitments

We have extended certain guarantees and commitments, such as asset related guarantees, discussed in Note 19. The events of September 11, 2001, adversely impacted aircraft market prices and aircraft demand of customers who are counter parties in these guarantees.

Outstanding liabilities

As of December 31, 2003 and 2002, our outstanding liabilities attributable to the events of September 11, 2001, were \$46 and \$146. Of these amounts, \$9 and \$53 related to liabilities to be primarily settled in cash and the remaining \$37 and \$93 were recorded as asset impairments to reflect the decrease in the anticipated fair value of aircraft under purchase commitments.

Liabilities to be primarily settled in cash attributable to the events of September 11, 2001, as of December 31 were as follows:

		Change in			(Change in	
	2001	Payments	Estimate	2002	Payments	Estimate	2003
Employee							
severance	\$285	\$(248)	\$ (5)	\$32	\$(23)	\$ (3)	\$6
Vendor							
penalties	68	(44)	(12)	12	(5)	(4)	3
Guarantees	49	(33)	(7)	9		(9)	
	\$402	\$(325)	\$(24)	\$53	\$(28)	\$(16)	\$9

Ongoing assessment

We will continue to assess any adjustments to our accrued estimates that remain for the above liabilities. Any adjustments will continue to be recognized as a separate component of earnings from operations entitled 'Impact of September 11, 2001, recoveries/(charges)'.

Note 4 - Goodwill and Acquired Intangibles

As a result of adopting SFAS No. 142 on January 1, 2002, we recorded a transitional goodwill impairment charge during the first quarter of 2002 of \$2,410 (\$1,827 net of tax), presented as a cumulative effect of accounting change. This charge related to our segments as follows: Launch and Orbital Systems \$1,586; Commercial Airplanes \$430; and Other \$394. The Other segment charge related to Connexion by BoeingSM and Air Traffic Management.

We reorganized our Military Aircraft and Missile Systems and Space and Communications segments into IDS. This reorganization triggered a goodwill impairment analysis as of January 1, 2003. Our analysis took into consideration the lower stock price as of April 1, 2003, to include the impact of the required annual impairment test. As a result of this impairment analysis, we recorded a goodwill impairment charge during the three months ended March 31, 2003 of \$913 (\$818 net of tax), presented separately on our Consolidated Statements of Operations. This charge related to our segments as follows: Launch and Orbital Systems \$572 and Commercial Airplanes \$341.

The following table reconciles net earnings, basic earnings per share and diluted earnings per share to reflect the January 1, 2002 adoption of SFAS No. 142, for the years ended December 31:

	2003	2002	2001
Net earnings:			
Net earnings before cumulative effect of accounting change	\$ 718	\$ 2,319	\$2,826
Add back: Goodwill and assembled workforce amortization, net of tax			158
Add back: Tradename amortization, net of tax			5
Adjusted net earnings before cumulative effect of accounting change	718	2,319	2,989
Cumulative effect of accounting change, net of tax		(1,827)	1
Adjusted net earnings	\$ 718	\$ 492	\$2,990
Basic earnings per share:			
Basic earnings per share before cumulative effect of accounting change	\$0.90	\$ 2.90	\$ 3.46
Add back: Goodwill and assembled workforce amortization, net of tax			0.19
Add back: Tradename amortization, net of tax			0.01
Adjusted basic earnings per share before cumulative effect of accounting change	0.90	2.90	3.66
Cumulative effect of accounting change, net of tax		(2.28)	
Adjusted basic earnings per share	\$0.90	\$ 0.62	\$ 3.66
Diluted earnings per share:			
Diluted earnings per share before cumulative effect of accounting change	\$0.89	\$ 2.87	\$ 3.41
Add back: Goodwill and assembled workforce amortization, net of tax			0.19
Add back: Tradename amortization, net of tax			0.01
Adjusted diluted earnings per share before cumulative effect of accounting change	0.89	2.87	3.61
Cumulative effect of accounting change, net of tax		(2.26)	
Adjusted diluted earnings per share	\$0.89	\$ 0.61	\$ 3.61

The changes in the carrying amount of goodwill by reportable segment (restated for the new IDS business segments) for the year ended December 31, 2003, were as follows:

	December 31,	Goodwill	New	Impairment	December 31,
	2002	Adjustment ¹	Acquisitions	Losses	2003
Commercial Airplanes	\$ 627	\$(4)		\$(341)	\$ 282
Aircraft and Weapon Systems	317				317
Network Systems	1,124		\$70		1,194
Support Systems	117				117
Launch and Orbital Systems	572			(572)	
Other	3				3
	\$2,760	\$(4)	\$70	\$(913)	\$1,913

¹The Goodwill Adjustment represents a purchase price adjustment for Commercial Airplanes.

During 2000, we acquired the space and communications and related businesses of Hughes Electronics Corporation. During the period from acquisition to the third quarter of 2001, we completed our assessment of the net assets acquired, and increased the related goodwill balance by \$1,426. In determining the goodwill balance, we included receivables for claims, representing purchase price contingencies. These contingencies were resolved by a settlement in July 2003, which resulted in our receipt of payment for the claims. The settlement resolved all existing claims for purchase price adjustments, and did not result in a change to our goodwill balance.

Our finite-lived acquired intangible assets are being amortized on a straight-line basis over the following weighted-average useful lives:

	Weighted-Average Useful Life
Product know-how	30
Customer base	14
Developed technology	10
Other	12

The gross carrying amounts and accumulated amortization of our other acquired intangible assets were as follows at December 31:

	2	2003	2002		
		Accumulated		Accumulated	
	Amount	Amortization	Amount	Amortization	
Developed technology	\$ 566	\$195	\$ 566	\$135	
Product know-how	308	33	308	23	
Customer base	106	22	106	14	
Other	144	36	145	22	
	\$1,124	\$286	\$1,125	\$194	

Amortization expense for acquired finite-lived intangible assets for the years ended December 31, 2003 and 2002 was \$94 and \$88. Amortization expense for the year ended 2001 was \$302, which included goodwill and intangible amortization. Estimated amortization expense for the five succeeding years are as follows:

	Estimated
	Amortization Expense
2004	\$92
2005	89
2006	82
2007	82
2008	82

As of December 31, 2003 and 2002, we had one indefinite-lived intangible asset, a trademark, with a carrying amount of \$197.

Note 5 - Earnings per Share

The weighted average number of shares outstanding (in millions) for the years ended December 31, used to compute earnings per share are as follows:

	2003	2002	2001
Basic weighted average			
shares outstanding	800.1	799.0	816.2
Dilutive securities:			
Stock options	1.0	2.0	5.1
Stock units	7.8	7.4	5.7
ShareValue Trust			2.3
Diluted potential common shares	8.8	9.4	13.1
Diluted weighted average			
shares outstanding	808.9	808.4	829.3

Basic earnings per share is calculated based on the weighted average number of shares outstanding, excluding treasury shares and the outstanding shares held by the ShareValue Trust. Diluted earnings per share is calculated based on that same number of shares plus dilutive potential common shares. Dilutive potential common shares may include shares distributable under stock option, stock unit, Performance Shares and ShareValue Trust plans. Potential common shares are considered dilutive if they would either reduce earnings per share or increase loss per share.

The weighted average number of shares outstanding at December 31 (in millions), included in the table below, is excluded from the computation of diluted earnings per share because the average market price did not exceed the exercise/threshold price. However, these shares may be dilutive potential common shares in the future.

	2003	2002	2001
Stock options	25.0	22.5	10.8
Stock units	.2	.1	
Performance Shares	24.2	19.0	13.3
ShareValue Trust	41.2	40.4	39.7

Note 6 - Income Taxes

The (benefit)/provision for taxes on income consisted of the following:

Year ended December 31,	2003	2002	2001
U.S. Federal			
Taxes paid or currently payable	\$(1,699)	\$256	\$454
Change in deferred taxes	1,499	638	166
	(200)	894	620
State			
Taxes paid or currently payable	(32)	(78)	80
Change in deferred taxes	64	45	38
	32	(33)	118
Income tax (benefit)/provision	\$ (168)	\$861	\$738

The following is a reconciliation of the tax derived by applying the U.S. federal statutory rate of 35% to the earnings before income taxes and comparing that to the recorded income tax (benefit)/provision:

Year ended December 31,	2003	2002	2001
U.S. federal statutory tax	\$ 192	\$1,113	\$1,247
Foreign Sales Corporation/			
Extraterritorial Income tax benefit	(115)	(195)	(222)
Research benefit	(37)	(28)	(40)
Non-deductibility of goodwill	229		36
Federal audit settlement	(456)		(343)
Charitable contributions	(13)	(15)	(3)
Tax-deductible dividends	(14)		
State income tax provision,			
net of effect on U.S. federal tax	21	(21)	76
Other provision adjustments	25	7	(13)
Income tax (benefit)/provision	\$(168)	\$ 861	\$ 738

The 2003 effective income tax rate of (30.5)% varies from the federal statutory tax rate of 35%, due to tax benefits from federal tax refunds, Foreign Sales Corporation (FSC) and Extraterritorial Income (ETI) Exclusion tax benefits of \$115, partially offset by tax charges related to the non-deductibility for tax purposes of significant portions of goodwill impairment charges. This rate also reflects tax credits, state income taxes, charitable donations and tax-deductible dividends.

The effective income tax rates for 2002 and 2001 also vary from the federal statutory tax rate principally due to FSC and ETI benefits (\$195 in 2002 and \$222 in 2001) and favorable resolution of certain audit issues. Offsetting these benefits are state income taxes and in 2001, the non-deductibility of certain goodwill amortization. The 2001 income tax rate also reflects a one-time benefit reflecting a settlement with the Internal Revenue Service (IRS) relating to research credit claims on McDonnell Douglas Corporation fixed price government contracts applicable to the 1986-1992 federal income tax returns.

The components of net deferred tax assets at December 31 were as follows:

	2003	2002
Deferred tax assets	\$10,084	\$ 9,024
Deferred tax liabilities	(7,110)	(4,691)
Valuation allowance	(16)	(19)
Net deferred tax assets	\$ 2,958	\$ 4,314

At December 31, the deferred tax assets, net of deferred tax liabilities, resulted from temporary differences associated with the following:

	2003	2002
Other comprehensive income		
(net of valuation allowances of \$16 and \$19)	\$ 2,415	\$ 2,316
Retiree health care accruals	2,073	1,978
Inventory and long-term contract		
methods of income recognition	1,735	1,785
Other employee benefits accruals	842	904
In-process research and development		
related to acquisitions	156	170
Net operating loss and credit carryovers	76	
Pension benefit accruals	(2,826)	(2,079)
Customer and commercial financing	(1,513)	(760)
Net deferred tax assets	\$ 2,958	\$ 4,314

Of the deferred tax asset for net operating loss and credit carryovers, \$61 expires in years ending from December 31, 2004 through December 31, 2023 and \$15 may be carried over indefinitely. Income taxes have been settled with the IRS for all years through 1981, and IRS examinations have been completed through 1997. During 2003, a partial settlement was reached with the IRS for the years 1992-1997 and we received a refund of taxes and related interest of \$1,095 (of which \$397 represents interest). Also, in January and February 2004, we received federal tax refunds and a notice of approved refund totaling \$145 (of which \$40 represents interest). The refunds related to a settlement of the 1996 tax year and the 1997 partial tax year for McDonnell Douglas Corporation, which we merged with on August 1, 1997. The notice of approved refund related to the 1985 tax year. These events resulted in a \$727 increase in net earnings for the year ended December 31, 2003. We believe adequate provision has been made for all outstanding issues for all open years.

Net income tax (refunds)/payments were \$(507), \$(49) and \$1,521 in 2003, 2002 and 2001, respectively.

Note 7-Accounts Receivable

Accounts receivable at December 31 consisted of the following:

	2003	2002
U.S. Government contracts	\$2,493	\$2,860
Commercial and customers	866	1,478
Other	1,251	780
Less valuation allowance	(95)	(111)
	\$4,515	\$5,007

The following table summarizes our accounts receivable under U.S. Government contracts that were not billable or related to outstanding claims as of December 31:

	2003	2002
Unbillable		
Current	\$287	\$340
Expected to be collected after one year	289	482
	\$576	\$822
Claims		
Current	\$ 2	\$ 7
Expected to be collected after one year	23	31
	\$ 25	\$ 38

Unbillable receivables on U.S. Government contracts arise when the sales or revenues based on performance attainment, though appropriately recognized, cannot be billed yet under terms of the contract. Accounts receivable related to claims are items that we believe are earned, but are subject to uncertainty concerning their determination or ultimate realization.

As of December 31, 2003 and 2002, other accounts receivable included \$602 and \$474 of reinsurance receivables relating to Astro Ltd., a wholly-owned subsidiary, that operates as a captive insurance company. Currently, Astro Ltd. insures aviation liability, workers compensation, general liability, property, as well as various other smaller risk liability insurances.

As of December 31, 2003 and 2002, amounts due to us pending contract completion amounted to \$68 and \$195.

Note 8 - Inventories

Inventories at December 31 consisted of the following:

	2003	2002
Long-term contracts in progress	\$ 10,117	\$ 9,790
Commercial aircraft programs	6,448	7,379
Commercial spare parts, used aircraft, general		
stock materials and other, net of reserves	2,707	2,713
	19,272	19,882
Less advances and progress billings	(13,934)	(13,698)
	\$ 5,338	\$ 6,184

As a normal course of our Commercial Airplanes segment production process, our inventory may include a small quantity of airplanes that are completed but unsold. As of December 31, 2003 the value of completed but unsold aircraft in inventory was insignificant. As of December 31, 2002 these aircraft were valued at \$246. Inventory balances included \$233 subject to claims or other uncertainties primarily relating to the A-12 program as of December 31, 2003 and 2002.

Commercial aircraft inventory production costs incurred on inprocess and delivered units in excess of the estimated average cost of such units determined as described in Note 1 represent deferred production costs. As of December 31, 2003 and 2002, there were no significant excess deferred production costs or unamortized tooling costs not recoverable from existing firm orders for the 777 program. The deferred production costs and unamortized tooling included in the 777 program's inventory at December 31 are summarized in the following table:

	2003	2002
Deferred production costs	\$837	\$785
Unamortized tooling	582	709

During the years ended December 31, 2003 and 2002, we purchased \$746 and \$706 of used aircraft. Used aircraft in inventory totaled \$819 and \$506 as of December 31, 2003 and 2002.

When we are unable to immediately sell used aircraft, we may place the aircraft on operating leases, or finance the sale of new aircraft with a short-term note receivable. The net change in the carrying amount of aircraft on operating lease, or sales financed

under a note receivable, totaled \$144 and \$139 as of December 31, 2003 and 2002, and resulted in a decrease to Inventory and an offsetting increase to Customer and commercial financing. These changes in the Consolidated Statements of Financial Position are non-cash transactions and, therefore, are not reflected in the Consolidated Statements of Cash Flows.

The U.S. Government is currently reviewing the USAF proposal for the purchase/lease combination of 100 767 Tankers. If approved, delivery of the pre-modified aircraft from Commercial Airplanes to IDS is scheduled to begin in 2004. In order to meet the USAF's proposed schedule for delivery of 100 767 Tankers, we have incurred significant development costs and inventoriable contract costs. These inventoriable costs are being deferred based on our assessment that it is probable the contract will be received. As of December 31, 2003, the Commercial aircraft programs and Long-term contracts in progress categories above contained \$113 (Commercial Airplanes) and \$35 (IDS), related to the USAF tanker inventoriable pre-contract costs.

Note 9 - Customer and Commercial Financing

Commercial equipment consists of executive aircraft, machine tools and production equipment, containers and marine equipment, chemical, oil and gas equipment and other equipment, which we believe has adequate collateral value.

Customer and commercial financing assets at December 31 consisted of the following:

	2003	2002
Aircraft financing		
Notes receivable	\$ 2,289	\$ 2,036
Investment in sales-type/financing leases	4,022	3,529
Operating lease equipment, at cost, less		
accumulated depreciation of \$647 and \$553	4,628	4,353
Commercial equipment financing		
Notes receivable	824	918
Investment in sales-type/financing leases	724	880
Operating lease equipment, at cost, less		
accumulated depreciation of \$108 and \$99	916	837
Less valuation allowance	(452)	(342)
	\$12,951	\$12,211

Interest rates on fixed-rate notes ranged from 5.30% to 14.68%, and effective interest rates on variable-rate notes ranged from 1.55% to 15.11%.

The change in the valuation allowance for the years ended December 31, 2003 and 2002, consisted of the following:

Ending balance - December 31, 2003	\$(452)
Reduction in customer and commercial financing assets	122
Charge to costs and expenses	(232)
Ending balance - December 31, 2002	(342)
Reduction in customer and commercial financing assets	19
Charge to costs and expenses	(219)
Beginning balance - January 1, 2002	\$ (142)
	Allowance

During the years ended December 31, 2003 and 2002, \$41 and \$39 were recorded to increase the valuation allowance due to the normal growth of the customer financing portfolio. However, during the years ended December 31, 2003 and 2002, an additional pre-tax expense of \$191 and \$180 was recorded to increase the valuation allowance due to deteriorated airline credit ratings and depressed aircraft values based on our quarterly assessments of the adequacy of customer financing reserves.

The valuation allowance includes amounts recorded either as specific impairment allowances on receivables or general valuation allowances. As of December 31, 2003 and 2002, carrying amounts of impaired receivables were \$1,706 and \$1,367. Specific impairment allowances for losses of \$141 and \$50 were allocated to \$535 and \$146 of impaired receivables as of December 31, 2003 and 2002. Remaining allowance balances of \$311 and \$292 were recorded as general valuation allowances as of December 31, 2003 and 2002.

The average recorded investment in impaired receivables as of December 31, 2003 and 2002 was \$1,758 and \$277. Income recognition is generally suspended for receivables at the date when full recovery of income and principal becomes doubtful. Income recognition is resumed when receivables become contractually current and performance is demonstrated by the customer. The amount of interest income recognized on such receivables during the period in which they were considered impaired was \$113, \$24 and \$7 for the years ended December 31, 2003, 2002 and 2001, of which \$116, \$17 and \$4 was recognized on a cash basis, respectively.

During 2003, we recorded charges related to customer financing activities of \$129 in earnings from operations, which includes impairment charges of \$108 (\$103 recorded by BCC) and \$21 of charges related to the write-off of forward-starting interest rate swaps related to Hawaiian Holdings, Inc. During 2002, we recognized charges of \$117 related to customer financing activities, of which \$66 related to the return of 24 717s by AMR Corporation. During 2001, impairment charges were not significant.

The components of investment in sales-type/financing leases at December 31 were as follows:

	2003	2002
Minimum lease payments receivable	\$ 5,869	\$ 6,183
Estimated residual value of leased assets	1,073	1,302
Unearned income	(2,197)	(3,098)
Deferred initial direct costs	1	22
	\$ 4,746	\$ 4,409

Aircraft financing is collateralized by security in the related asset; historically, we have not experienced problems in accessing such collateral. However, the value of the collateral is closely tied to commercial airline performance and may be subject to reduced valuation with market decline. Our financing portfolio has a concentration of 757, 717, and MD-11 model aircraft that have valuation or market exposure. As of December 31, 2003 and 2002, sales-type/financing leases and operating leases attributable to aircraft financing included \$1,378 and \$1,175 attributable to 757 model aircraft (\$511 and \$356 accounted for as operating leases), \$2,109 and \$1,858 attributable to 717

model aircraft (\$467 and \$597 accounted for as operating leases) and \$895 and \$835 attributable to MD-11 model aircraft (\$732 and \$695 accounted for as operating leases).

Certain customers have filed for bankruptcy protection or requested lease or loan restructurings; these negotiations were in various stages as of December 31, 2003. During 2003, BCC completed a restructuring of United Airlines' (United) aircraft loans and leases. United accounted for \$1.2 billion (12% and 14%) of our aircraft financing portfolio at December 31, 2003 and 2002. During 2003, BCC agreed to restructure certain outstanding leases with American Trans Air Holdings Corp. (ATA) by extending terms and deferring a portion of its rent payments for a limited period of time. ATA accounted for \$743 and \$611 (7%) and 7%) of our aircraft financing portfolio at December 31, 2003 and 2002. The terms of the restructured leases did not result in a charge to the valuation allowance. In addition to the customers discussed above, some other customers have requested a restructuring of their transactions. BCC has not reached agreement on any other restructuring requests that we believe would have a material adverse effect on our earnings, cash flows or financial position.

The operating lease aircraft category primarily includes new and used jet and commuter aircraft. As of December 31, 2003 and 2002, aircraft financing operating lease equipment included \$270 and \$786 of equipment available for re-lease. As of December 31, 2003 and 2002, commercial operating lease equipment included \$46 and \$23 of equipment available for re-lease. As of December 31, 2003, we had firm lease commitments for \$122 of this equipment.

During 2002, AMR Corporation returned 24 717s to us that were recorded as operating leases. AirTran Holdings, Inc. (AirTran) signed an agreement with us in 2002 to lease the remaining 22 of the 717s. During 2002, two of the returned aircraft were placed out on operating lease. During 2003, the remaining aircraft were delivered and recorded as sales-type/financing leases upon delivery.

See Note 20 for a discussion regarding the creditworthiness of counterparties in customer and commercial financing arrangements.

Scheduled payments on customer and commercial financing are

Year	Principal Payments on Notes Receivable	Sales-Type/ Financing Lease Payments Receivable	Operating Lease Payments Receivable
2004	\$ 331	\$ 598	\$ 559
2005	338	509	527
2006	332	452	460
2007	309	506	388
2008	262	376	315
Beyond 2008	1,572	2,891	1,248

Customer and commercial financing assets we leased under capital leases and have been subleased to others totaled \$325 and \$533 as of December 31, 2003 and 2002.

Note 10 - Property, Plant and Equipment

Property, plant and equipment at December 31 consisted of the following:

		2003	2002
Land	\$	457	\$ 461
Buildings		9,171	9,081
Machinery and equipment		10,824	11,105
Construction in progress		943	837
		21,395	21,484
Less accumulated depreciation	(12,963)	(12,719)
	\$	8,432	\$ 8,765

Depreciation expense was \$1,005, \$1,094 and \$1,140 for the years ended December 31, 2003, 2002 and 2001, respectively. Interest capitalized as construction-period property, plant and equipment costs amounted to \$61, \$71 and \$72 for the years ended December 31, 2003, 2002 and 2001, respectively.

Rental expense for leased properties was \$429, \$519 and \$318 for the years ended December 31, 2003, 2002 and 2001, respectively. These expenses, substantially all minimum rentals, are net of sublease income. Minimum rental payments under operating and capital leases with initial or remaining terms of one year or more aggregated \$1,743 and \$84 for the year ended December 31, 2003. Payments, net of sublease amounts, due during the next five years are as follows:

	2004	2005	2006	2007	2008
Operating leases	\$273	\$221	\$213	\$181	\$142
Capital leases	29	12	8	7	6

Note 11 - Investments

Joint ventures and other investments

All investments are recorded in other assets. As of December 31, 2003 and 2002, other assets included \$98 and \$124 attributable to investments in joint ventures. We also held other non-marketable securities of \$63 and \$103 at December 31, 2003 and 2002.

The principal joint venture arrangements are United Space Alliance; HRL Laboratories, LLC; APB Winglets Company, LLC; BATA Leasing, LLC (BATA); and Sea Launch. We have a 50% partnership with Lockheed Martin in United Space Alliance, which is responsible for all ground processing of the Space Shuttle fleet and for space-related operations with the USAF. United Space Alliance also performs modifications, testing and checkout operations that are required to ready the Space Shuttle for launch. We are entitled to 33% of the earnings from HRL Laboratories, LLC, which conducts applied research in

the electronics and information sciences; and creates new products and services for space, telecommunications, defense and automotive applications. We have a 45% ownership of APB Winglets Company, LLC, which was established for the purposes of designing, developing, manufacturing, installing, certifying, retrofitting, marketing, selling, and providing aftersales support with respect to winglets for retrofit aircraft.

We have a 50% partnership with ATA in BATA, which was established to acquire aircraft and market and lease the aircraft to third-parties. As of December 31, 2002, the carrying value was \$19. During 2003, we finalized an amendment to the partnership, which gave us majority control in the management of the business and affairs of BATA. As a result, BATA is now consolidated in our financial statements.

The Sea Launch venture, in which we are a 40% partner with RSC Energia (25%) of Russia, Kvaerner ASA (20%) of Norway, and KB Yuzhnoye/PO Yuzhmash (15%) of Ukraine, provides ocean-based launch services to commercial satellite customers. The venture had three successful launches in 2003. Our investment in this venture as of December 31, 2003 and 2002, is reported at zero, which reflects the recognition of losses reported by Sea Launch in prior years. The venture incurred losses in 2003, 2002 and 2001, due to the relatively low volume of launches, reflecting a depressed commercial satellite market. We have financial exposure with respect to the venture, which relates to guarantees by us provided to certain Sea Launch creditors, performance guarantees provided by us to a Sea Launch customer and financial exposure related to advances and other assets reflected in the consolidated financial statements.

During 2003, we recorded a charge of \$55 related to Resource 21, a partnership entered into with another party several years ago to develop commercial remote sensing and ground monitoring. The charge resulted from a decision by NASA to not award an imagery contract to Resource 21. During 2003, we also recorded adjustments to equity investments in Ellipso, SkyBridge and Teledesic resulting in the net write down of \$27.

During 2002, a \$100 impairment charge was recorded to write off a cost-method investment in Teledesic, LLC, which stopped work on its satellite constellation and announced its intent to reduce staff. In addition, we recorded a \$48 impairment charge related to our BATA Leasing, LLC, joint venture investment. This charge was our share of the adjustment to estimated fair market value for the joint venture's 727 aircraft.

Investments in debt and equity securities

Investments consisted of the following at December 31:

			2003				2002	
	Cost	Gross Unrealized Gain	Gross Unrealized Loss	Estimated Fair Value	Cost	Gross Unrealized Gain	Gross Unrealized Loss	Estimated Fair Value
Available-for-Sale								
Equity	\$ 4	\$7		\$ 11	\$ 5	\$4		\$ 9
Debt	20	1		21	4			4
Held-to-Maturity (1)								
Debt ⁽²⁾	453		\$57	396	490		\$239	251
	\$477	\$8	\$57	\$428	\$499	\$4	\$239	\$264

⁽¹⁾ The unrealized gains/losses of held-to-maturity securities are not recorded in the consolidated financial statements.

⁽²⁾ These debt securities have been in a continuous unrealized loss position for 12 months or longer.

Included in held-to-maturity investments carried at amortized cost as of December 31, 2003 and 2002, were \$412 and \$455 of Enhanced Equipment Trust Certificates (EETCs). EETCs are secured by aircraft on lease to commercial airlines. EETCs provide investors with tranched rights to cash flows from a financial instrument, as well as a collateral position in the related asset. While the underlying classes of equipment notes vary by maturity and/or coupon depending upon tenor or level of subordination of the specific equipment notes and their corresponding claim on the aircraft, the basic function of an EETC remains to passively hold separate debt investments to enhance liquidity for investors, whom in turn pass this liquidity benefit directly to the airline in the form of lower coupon and/or greater debt capacity. BCC participates in several EETCs as an investor. Our EETC investments are related to customers we believe have less than investment-grade credit.

Due to the commercial aviation market downturn, these EETC investments have been in a continuous unrealized loss position for twelve months or longer. Despite the unrealized loss position of these securities, we have concluded that these investments are not other-than-temporarily impaired. This assessment was based on the strength of the underlying collateral to the securities, the duration of the maturity, and both internal and third-party credit reviews and analyses of the counterparties, principally major domestic airlines. Accordingly, we have concluded that it is probable that we will be able to collect all amounts due according to the contractual terms of these debt securities.

Also included in held-to-maturity investments carried at amortized cost as of December 31, 2003 and 2002, were \$41 and \$35 of investments in preferred stock that have been in a continuous unrealized loss position for approximately three years. Despite the unrealized loss position of these securities, we have concluded that these investments are not other-than-temporarily impaired. This assessment was based on the duration of the maturity, and both internal and third-party credit reviews and analyses of the counterparty, a major domestic airline. Accordingly, we have concluded that it is probable that we will be able to collect all amounts due according to the contractual terms of the debt securities.

During 2002, we recorded an impairment of \$79 related to one of BCC's long-held investments in equipment trust certificates (ETCs) secured by aircraft on lease to United, which is recorded in cost of products and services. This debt investment was classified as held-to-maturity and had declined in value for a period that was determined to be other-than-temporary.

Maturities of debt securities at December 31, 2003, were as follows:

	Available	e-for-Sale	Held-to-	Held-to-Maturity		
	Amortized Cost	Estimated Fair Value	Amortized Cost	Estimated Fair Value		
Due in 1 year or less						
Due from 1 to 5 years	\$20	\$21	\$324	\$284		
Due from 5 to 10 years			60	51		
Due after 10 years			69	61		
	\$20	\$21	\$453	\$396		

As of December 31, 2003 and 2002, \$14 and \$13 of unrealized loss was recorded in accumulated other comprehensive income related to debt securities that were reclassified from availablefor-sale to held-to-maturity at their fair values. The unrealized loss will be amortized to earnings over the remaining life of each security.

During 2002, \$40 (\$25 net of tax) of unrealized loss was reclassified from accumulated other comprehensive income to other income due to other-than-temporary impairments of available-for-sale investments. There were no other-than-temporary impairments recognized in 2003.

Note 12 - Accounts Payable and Other Liabilities

Accounts payable and other liabilities at December 31 consisted of the following:

	2003	2002
Accounts payable	\$ 3,822	\$ 4,431
Accrued compensation and		
employee benefit costs	2,930	2,876
Pension liabilities	1,138	1,177
Product warranty liabilities	825	898
Lease and other deposits	316	280
Dividends payable	143	143
Other	4,389	3,934
	\$13,563	\$13,739

Accounts payable included \$289 and \$301 as of December 31. 2003 and 2002, attributable to checks written but not yet cleared by the bank.

The Other category in the table above contains \$668 and \$558 at December 31, 2003 and 2002, related to our wholly-owned captive insurance agencies, Astro Inc. and Astro Ltd. Also included in the Other category is \$1,233 and \$1,519 at December 31, 2003 and 2002, attributable to liabilities we have established for legal, environmental, and other contingencies we deem probable and estimable. The Other category included forward loss recognition related to launch and satellite contracts of \$1,096 and \$267 at December 31, 2003 and 2002.

As of December 31, 2003 and 2002, the Other category included \$46 and \$146 attributable to the special charges due to the events of September 11, 2001, described in Note 3. The Other category also included \$111 as of December 31, 2003 related to vendor penalties as a result of our decision in 2003 to end production of the 757 program.

Note 13 - Deferred Lease Income

During 2003, we delivered four 767-model aircraft to a joint venture named TRM Aircraft Leasing Co. Ltd (TRM). TRM was established in the second quarter of 2003 in order to provide financing and arrange for a total of five 767-model aircraft to be leased to Japan Airlines. The leases are accounted for as operating leases each with a term of seven years. We have provided financing of approximately \$34 related to the four aircraft delivered to date, which in combination with our partial ownership of TRM, has caused us to retain substantial risk of ownership in the aircraft. As a result, we recognize rental income over the term of the lease. As of December 31, 2003, the present value of the remaining deferred lease income was \$318, discounted at a rate of 5.0%.

During 2001, we delivered four C-17 transport aircraft to the United Kingdom Royal Air Force (UKRAF), which were accounted for as operating leases. The lease term is seven years, at the end of which the UKRAF has the right to purchase the aircraft for a stipulated value, continue the lease for two additional years, or return the aircraft. Concurrent with the negotiation of this lease, we, along with UKRAF, arranged to assign the contractual lease payments to an independent financial institution. We received proceeds from the financial institution in consideration of the assignment of the future lease receivables from the UKRAF. The assignment of lease receivables is non-recourse to us. The initial proceeds represented the present value of the assigned total lease receivables discounted at a rate of 6.6%. As of December 31, 2003 and 2002, the balance of \$457 and \$542 represented the present value of the remaining deferred lease income.

Note 14 - Debt

Debt consisted of the following:

De	cen	nber 31, 2003	December 31, 2002
Boeing Capital Corporation debt: Non-recourse debt and notes			
2.270% – 5.790% notes due through 2013	•	84	\$ 50
Senior debt securities	• •	04	Ф 50
1.760% – 7.375% due through 2013		5,476	5,006
Senior medium-term notes		0,470	0,000
1.380% – 7.640% due through 2023		2,240	3,113
Euro medium-term notes		_,	,,,,,
2.020%-3.410% due through 2004		61	51
Subordinated notes			
3.630% - 8.310% due through 2012		24	24
Capital lease obligations			
1.710%-7.350% due through 2015		329	362
Retail notes			
3.150%-6.750% due through 2017		874	487
Commercial paper securitized due 2009		89	299
Commercial paper			73
Subtotal Boeing Capital Corporation deb	t \$	9,177	\$ 9,465
Other Boeing debt:			
Non-recourse debt and notes		500	Φ 500
Enhanced equipment trust Unsecured debentures and notes	\$	538	\$ 566
300, 6.350% due Jun. 15, 2003			300
200, 7.875% due Feb. 15, 2005		202	203
199, 0.000% due May 31, 2005*		185	174
300, 6.625% due Jun. 1, 2005		298	297
250, 6.875% due Nov. 1, 2006		249	249
175, 8.100% due Nov. 15, 2006		175	175
350, 9.750% due Apr. 1, 2012		349	348
600, 5.125% due Feb. 15, 2013		597	
400, 8.750% due Aug. 15, 2021		398	398
300, 7.950% due Aug. 15, 2024**		300	300
250, 7.250% due Jun. 15, 2025		247	247
250, 8.750% due Sep. 15, 2031		249	248
175, 8.625% due Nov. 15, 2031		173	173
400, 6.125% due Feb. 15, 2033		393	
300, 6.625% due Feb. 15, 2038		300	300
100, 7.500% due Aug. 15, 2042		100	100
175, 7.875% due Apr. 15, 2043		173	173
125, 6.875% due Oct. 15, 2043 Senior medium-term notes		125	125
7.060% – 7.460% due through 2006		45	60
Capital lease obligations due through 2005		70	337
Other notes		100	165
Subtotal other Boeing debt	\$	5,266	\$ 4,938
Total debt		14,443	\$14,403

^{*}The \$199 note due May 31, 2005, is a promissory note to FlightSafety International for the purchase of its 50% interest in Alteon, formerly FlightSafety Boeing Training International (FSBTI). The promissory note carries a zero percent interest rate.

^{**}The \$300 debentures due August 15, 2024, are puttable at the holder's option on August 15, 2012. All other debentures and notes are not puttable prior to maturity.

Additional disclosure information

Maturities of long-term debt for the next five years are as follows:

	2004	2005	2006	2007	2008
BCC	\$1,045	\$1,067	\$1,272	\$1,331	\$735
Other Boeing	99	749	484	38	26
	\$1,144	\$1,816	\$1,756	\$1,369	\$761

We have \$4,000 currently available under credit line agreements with a group of commercial banks. BCC is named a subsidiary borrower for up to \$2,000 under these arrangements. Total debt interest, including amounts capitalized, was \$873, \$801 and \$730 for the years ended December 31, 2003, 2002 and 2001, respectively. Interest expense recorded by BCC is reflected as a separate line item on our Consolidated Statements of Operations, and is included in earnings from operations. Total company interest payments were \$767, \$720 and \$587 for the same periods. We continue to be in full compliance with all covenants contained in our debt agreements.

Short-term debt and current portion of long-term debt consisted of the following:

At D	Decembe	r 31, 200	3 At [ecembe	er 31	, 2002
Cor	nsolidated	BC	C Cons	olidated		BCC
	Total	On	y	Total		Only
Commercial Paper conduit	15	\$ 1	5 \$	30	\$	30
Senior medium-term	921	89	6	915		900
Unsecured debentures						
and notes				300		
Subordinated notes	20	20	0			
Commercial Paper				73		73
Capital lease obligations	88	49	9	437		143
Non-recourse debt and notes	34		4	35		7
Euro medium-term notes	61	6	1			
Other notes	5			24		
	\$1,144	\$1,04	5 \$	1,814	\$1	,153

At December 31, 2003 and 2002, BCC had borrowings under its commercial paper program totaling \$0 and \$73 (excluding Commercial Paper conduit). The weighted average interest rate on short-term borrowings at December 31, 2002 was 2.8%.

Financing activities

On February 16, 2001, BCC filed a public shelf registration of \$5,000 with the Securities and Exchange Commission (SEC), which was declared effective on February 26, 2001. As of December 31, 2003, BCC had received proceeds from the issuance of \$3,250, in aggregate, of senior notes. Effective October 31, 2001, BCC allocated \$1,000 to the Series XI medium-term note program. Effective June 20, 2002, the remaining \$750 under the shelf registration was allocated to this program. At December 31, 2003, an aggregate amount of \$402 remains available under the Series XI medium-term program for potential debt issuance.

On May 24, 2001, American Airlines issued EETCs, and we received, through BCC, proceeds attributable to monetization of lease receivables associated with 32 MD-83 aircraft owned by

BCC and on lease to American Airlines. These borrowings of \$538 and \$566 as of December 31, 2003 and 2002, are nonrecourse to us and are collateralized by the aircraft. The effective interest rates range from 6.82% to 7.69%. BCC accounts for this transaction as a leveraged lease, therefore, this debt balance is netted against the BCC sales-type/financing lease assets.

On February 22, 2002, BCC filed a public shelf registration of \$5,000 with the SEC, which was declared effective on March 4. 2002. BCC allocated \$1,000 to establish a new retail mediumterm note program involving the sale of notes with a minimum denomination of one thousand dollars. At December 31, 2003, an aggregate amount of \$3,019, of which \$119 is retail notes, remains available for potential debt issuance.

On June 6, 2002, BCC established a \$1,500 Euro medium-term note program. At December 31, 2003, an aggregate amount of \$1,440 remains available for potential debt issuance.

On September 13, 2002, we filed a public shelf registration of \$1,000 with the SEC, which was declared effective on September 20, 2002. On February 11, 2003, we received proceeds from the issuance of \$1,000 of unsecured notes. This issuance was made up of two offerings; \$600, 5.125% note due 2013, and \$400, 6.125% note due 2033.

On December 23, 2003, we put in place a support agreement in which we commit to maintain certain financial metrics at BCC.

At December 31, 2003, \$283 of BCC senior debt was collateralized by portfolio assets and underlying equipment totaling \$470. The debt consists of the 1.71% to 5.79% notes due through 2015 and the 1.69% commercial paper securitized debt due through 2009.

Note 15 - Postretirement Plans

We have various pension plans covering substantially all employees. We fund all our major pension plans through trusts. The key objective of holding pension funds in a trust is to satisfy the retirement benefit obligations of the pension plans. Pension assets are placed in trust solely for the benefit of the pension plans' participants, and are structured to maintain liquidity that is sufficient to pay benefit obligations as well as to keep pace over the long term with the growth of obligations for future benefit payments.

We also have postretirement benefits other than pensions which consist principally of health care coverage for eligible retirees and qualifying dependents, and to a lesser extent, life insurance to certain groups of retirees. Retiree health care is provided principally until age 65 for approximately half those retirees who are eligible for health care coverage. Certain employee groups, including employees covered by most United Auto Workers bargaining agreements, are provided lifetime health care coverage.

Obligations and funded status

The following table reconciles the funded status of both pensions and the other postretirement benefits (OPB), principally retiree health care, to the balance on the Consolidated

Statements of Financial Position. Benefit obligation balances presented in the table reflect the projected benefit obligation (PBO) for our pension plans, and accumulated postretirement benefit obligations (APBO) for our OPB plans. Both the PBO and APBO include the estimated present value of future benefits that will be paid to plan participants, based on expected future salary growth and employee services rendered through the measurement date. We use a measurement date of September 30 for our pension and OPB plans.

	Pe	ensions	Other Postretirement Benefits		
At September 30,	2003	2002	2003	2002	
Change in benefit obligation					
Beginning balance	\$35,971	\$32,693	\$ 8,308	\$ 6,800	
Service cost	753	703	162	133	
Interest cost	2,319	2,261	533	471	
Plan participants' contributions	12	13			
Amendments	114	204	(470)	(63)	
Actuarial loss	2,937	2,273	583	1,464	
Acquisitions/dispositions, net	(34)	(13)			
Settlement/curtailment	(2)	(90)	(9)	(57)	
Benefits paid	(2,139)	(2,073)	(490)	(440)	
Ending balance	\$39,931	\$35,971	\$ 8,617	\$ 8,308	
Change in plan assets					
Beginning balance at fair value	\$28,834	\$33,810	\$ 48	\$ 39	
Acquisitions/dispositions, net	(34)	(20)			
Actual return on plan assets	4,728	(3,273)	5		
Company contribution	1,728	340	16	16	
Plan participants' contributions	12	13			
Benefits paid	(2,100)	(2,037)	(11)	(7)	
Exchange rate adjustment	41	1			
Ending balance at fair value	\$33,209	\$28,834	\$ 58	\$ 48	
Reconciliation of funded status to net amounts recognized					
Funded status-plan assets less than projected benefit obligation	\$ (6,722)	\$ (7,137)	\$(8,559)	\$(8,260)	
Unrecognized net actuarial loss	13,430	11,952	3,373	2,980	
Unrecognized prior service costs	1,376	1,442	(745)	(338)	
Unrecognized net transition asset		(1)			
Adjustment for fourth quarter contributions	12	8	126	120	
Net amount recognized	\$ 8,096	\$ 6,264	\$(5,805)	\$(5,498)	
Amounts recognized in statement of financial position consist of:					
Prepaid benefit cost	\$ 8,542	\$ 6,671			
Intangible asset	692	770			
Accumulated other comprehensive (income)/loss	6,629	6,271			
Accounts payable and other liabilities	(1,138)	(1,177)	\$ (60)	\$ (64)	
Accrued retiree health care			(5,745)	(5,434)	
Accrued pension plan liability	(6,629)	(6,271)			
Net amount recognized	\$ 8,096	\$ 6,264	\$(5,805)	\$(5,498)	

At December 31, 2003 and 2002, accounts payable and other liabilities included \$60 and \$64 of estimated claims payable for the OPB plans. Claims payable estimates include a liability for claims that were incurred during the reporting period, including those that have been reported by participants, as well as those that have not yet been reported by participants by the end of the period. The increase in the minimum pension liability included in other comprehensive income was \$358 and \$5,716 at December 31, 2003 and 2002.

The accumulated benefit obligation (ABO) for all pension plans was \$36,145 and \$32,791 at September 30, 2003 and 2002. All major pension plans but one have ABOs that exceed plan assets. The following table shows the key information for plans with ABO in excess of plan assets.

At September 30,	2003	2002
Projected benefit obligation	\$26,318	\$25,122
Accumulated benefit obligation	25,060	23,729
Fair value of plan assets	21,549	19,709

Components of net periodic benefit (income)/cost were as follows:

Year ended December 31,	20	03	2002	2001
Components of net periodic				
benefit income-pensions				
Service cost	\$ 7	53	\$ 703	\$ 591
Interest cost	2,3	19	2,261	2,187
Expected return on plan assets	(3,4	03)	(3,558)	(3,452)
Amortization of net transition asset		(1)	(3)	(26)
Amortization of prior service costs	1	69	160	150
Recognized net actuarial (gain)/loss		83	(35)	(370)
Settlement/curtailment		13	68	
Net periodic benefit income-pensions	\$ (67)	\$ (404)	\$ (920)
Year ended December 31, Components of net periodic	20	03	2002	2001
benefit cost-OPB				
Service cost	\$1	62	\$133	\$132
Interest cost	5	33	472	478
Expected return on plan assets		(5)	(4)	(3)
Amortization of prior service costs	(61)	(57)	(69)
Recognized net actuarial loss	1	75	82	60
Settlement/curtailment		2	(27)	
Net periodic benefit cost-OPB	\$8	06	\$599	\$598
Assumptions				
At September 30,	2003	2002	2 2001	2000

We determine the discount rate each year as of the measurement date, based on a review of interest rates associated with long-term high quality corporate bonds. The discount rate determined on each measurement date is used to calculate the benefit obligation as of that date, and is also used to calculate the net periodic benefit (income)/cost for the upcoming plan year. The pension and OPB plans have the same discount rate for all periods presented.

6.00% 6.50% 7.00% 7.75%

8.75% 9.00% 9.25% 9.25%

The pension fund's expected return on assets assumption is derived from an extensive study conducted by our trust investment group and its actuaries on a periodic basis. The study includes a review of actual historical returns achieved by the pension trust and anticipated future long-term performance of individual asset classes with consideration given to the appropriate investment strategy. While the study gives appropriate consideration to recent trust performance and historical returns, the assumption represents a long-term prospective return. The expected return on plan assets determined on each measurement date is used to calculate the net periodic benefit (income)/ cost for the upcoming plan year.

At September 30,	2003	2002
Assumed health care cost trend rates		
Health care cost trend rate		
assumed next year	10.00%	12.00%
Ultimate trend rate	5.00%	5.00%
Year that trend reached ultimate rate	2009	2010

Assumed health care cost trend rates have a significant effect on the amounts reported for the health care plans. A onepercentage-point change in assumed health care cost trend rates would have the following effect:

	1-Percentage- Point Increase	1-Percentage- Point Decrease
Effect on postretirement		
benefit obligation	\$791	\$(691)
Effect on total of service		
and interest cost	78	(66)

Plan Assets

Pension assets totaled \$33,209 and \$28,834 at September 30, 2003 and 2002. Pension assets are allocated with a goal to achieve diversification between and within various asset classes. Pension investment managers are retained with a specific investment role and corresponding investment guidelines. Investment managers have the ability to purchase securities on behalf of the pension trusts, and several of them have permission to invest in derivatives, such as equity or bond futures. Derivatives are sometimes used by the pension plans to achieve the equivalent market exposure of owning a security or to rebalance the total portfolio to the target asset allocation. Derivatives are more costeffective investment alternatives when compared to owning the corresponding security. In the instances in which derivatives are used, cash balances must be maintained at a level equal to the notional exposure of the derivatives.

The actual allocations for the pension assets as of September 30, 2003 and 2002, and target allocations by asset category, are as **5.50%** 5.50% 5.50% follows:

	Percenta			
	Plan As	Target		
	at Septem	ber 30,	Allocation	
Asset Category	2003	2002		
Equity	55%	58%	56%	
Debt	38	34	28	
Real estate	3	3	7	
Other	4	5	9	
	100%	100%	100%	

Actual allocation percentages will vary from target allocation percentages based on short-term fluctuations in cash flows due to contributions made on or near September 30 and benefit payments.

Equity includes domestic and international equity securities, such as common, preferred or other capital stock, as well as equity futures, currency forwards and residual cash allocated to the equity managers. Equity includes our common stock in the amounts of \$1,102 (3.3% of plan assets) and \$1,096 (3.8% of plan assets) at September 30, 2003 and 2002. Equity derivatives based on net notional amounts was insignificant.

Debt includes domestic and international debt securities, such as U.S. Treasury securities, U.S. Government agency securities, corporate bonds and commercial paper; cash equivalents; investments in bond derivatives such as bond futures, options, 6 swaps and currency forwards; and redeemable preferred stock 6 and convertible debt. Debt includes \$1,175 in cash we contributed on September 30, 2003. Subsequently, these funds were allocated to equity and debt in accordance with the asset

Weighted average assumptions

Discount rate: pension and OPB

Expected return on plan assets

Rate of compensation increase

allocation needs at the time. Bond derivatives based on net notional amounts totaled 1.9% and 1.3% of plan assets at September 30, 2003 and 2002.

Most of the trusts' investment managers, who invest in debt securities, invest in "To-Be-Announced" mortgage-backed securities (TBA). A TBA represents a contract to buy or sell mortgage-backed securities to be delivered at a future agreed upon date. TBAs are deemed economically equivalent to purchasing mortgage-backed securities outright, but are often more attractively priced in comparison to traditional mortgage-backed securities. If the investment manager wishes to maintain a certain level of investment in TBA securities, the manager will sell them prior to settlement and buy new TBAs for another future settlement; this approach is termed "rolling". Most of the TBA securities held were related to TBA roll strategies. Debt included \$1,936 and \$2,348 related to TBA securities at September 30, 2003 and 2002.

Real estate includes investments in private real estate investments. Other currently includes investments in various private equity partnerships.

We also hold \$58 in trust fund assets for other postretirement benefit plans. Most of these funds are invested in a balanced index fund which is comprised of approximately 60% equities and 40% debt securities. The expected rate of return on these assets does not have a material effect on the net periodic benefit cost.

Cash Flows

Contributions Required pension contributions under Employee Retirement Income Security Act (ERISA) regulations will be approximately \$100 in 2004. However, we are evaluating a discretionary contribution to our plans in the range of \$1.0 billion (pre-tax) during the first quarter of 2004, and will consider making additional contributions later in the year. We expect to contribute approximately \$20 to our other postretirement benefit plans in 2004.

Estimated Future Benefit Payments The table below reflects the total pension benefits expected to be paid from the plans or from our assets, including both our share of the benefit cost and the participants' share of the cost, which is funded by participant contributions. Other postretirement benefits payments reflect our portion only.

		Other
		Postretirement
	Pensions	Benefits
2004	\$ 2,284	\$ 506
2005	2,327	548
2006	2,343	588
2007	2,395	626
2008	2,454	652
2009-2013	13,384	3,561

Termination Provisions

Certain of the pension plans provide that, in the event there is a change in control of the Company which is not approved by the Board of Directors and the plans are terminated within five years thereafter, the assets in the plan first will be used to provide the level of retirement benefits required by ERISA, and then any surplus will be used to fund a trust to continue present and future payments under the postretirement medical and life insurance benefits in our group insurance benefit programs.

We have an agreement with the U.S. Government with respect to certain pension plans. Under the agreement, should we terminate any of the plans under conditions in which the plan's assets exceed that plan's obligations, the U.S. Government will be entitled to a fair allocation of any of the plan's assets based on plan contributions that were reimbursed under U.S. Government contracts. Also, the Revenue Reconciliation Act of 1990 imposes a 20% non-deductible excise tax on the gross assets reverted if we establish a qualified replacement plan or amend the terminating plan to provide for benefit increases; otherwise, a 50% tax is applied. Any net amount we retain is treated as taxable income.

401(k)

We provide certain defined contribution plans to all eligible employees. The principal plans are the Company-sponsored 401(k) plans and an unfunded plan for unused sick leave. The provision for these defined contribution plans was \$464, \$448 and \$452 in 2003, 2002 and 2001, respectively.

Note 16 - Share-Based Compensation

The 'Share-based plans expense' caption on the Consolidated Statements of Operations represents the total expense we recognized for all our plans that are payable only in stock. These plans are described below.

The following summarizes share-based expense for the years ended December 31, 2003, 2002 and 2001, respectively:

	2003	2002	2001
Performance Shares	\$316	\$295	\$227
ShareValue Trust	71	71	72
Stock options, other	69	81	79
	\$456	\$447	\$378

Certain deferred stock compensation plans are reflected in general and administrative expense. We had issued 7,828,212 stock units as of December 31, 2003, that are convertible to either stock or a cash equivalent, of which 6,991,476 are vested, and the remainder vest with employee service. These stock units principally represent a method of deferring employee compensation by which a liability is established based upon the current stock price. An expense or reduction in expense is recognized associated with the change in that liability balance. The (increase)/reduction in expense related to deferred stock compensation was \$(68), \$42 and \$163 in 2003, 2002 and 2001, respectively.

Performance Shares

Performance Shares are stock units that are convertible to common stock contingent upon stock price performance. If, at any time up to five years after award, the stock price reaches and maintains a price equal to 161.0% of the stock issue price at the date of the award (representing a growth rate of 10% compounded annually for five years), 25% of the Performance Shares awarded are convertible to common stock. Likewise, at stock prices equal to 168.5%, 176.2%, 184.2%, 192.5% and 201.1% of the stock price at the date of award, the cumulative portion of awarded Performance Shares convertible to common stock are 40%, 55%, 75%, 100% and 125%, respectively. Performance Shares awards not converted to common stock

expire five years after the date of the award; however, the Compensation Committee of the Board of Directors may, at its discretion, allow vesting of up to 100% of the target Performance Shares if our total shareholder return (stock price appreciation plus dividends) during the five-year performance period exceeds the average total shareholder return of the S&P 500 over the same period.

Beginning with our 2003 grants, all new Performance Shares awarded are subject to different terms and conditions from those previously reported. If at any time up to five years after award the stock price reaches and maintains for twenty consecutive days a price equal to a cumulative growth rate of 40% above the grant price, 15% of the Performance Shares awarded are convertible to common stock. Likewise, at cumulative growth rates above the grant price equal to 50%, 60%, 70%, 80%, 90%, 100%, 110%, 120% and 125%, the cumulative portion of awarded shares convertible to common stock are 30%, 45%, 60%, 75%, 90%, 100%, 110%, 120% and 125%, respectively. Performance Share awards not converted to common stock expire five years after the date of the award. In the event all stock price hurdles have not been met, at the end of the performance period, unvested shares may vest based on our Total Shareholder Return (TSR) performance relative to the S&P 500. If less than 125% of the grant has vested at the end of the fiveyear performance period, an award formula will be applied to the initial grant based on the percentile rank of our TSR relative to the S&P 500. This can result in a vesting of the Performance Shares award up to a total of 125% and only applies if (1) our total shareholder return during the five-year performance period meets or exceeds the median total shareholder return of the S&P 500 over the same period and (2) total shareholder return is in excess of the five-year Treasury Bill rate at the start of the fivevear period.

No Performance Share awards were converted to common stock or deferred stock units in 2003, 2002 or 2001. In January 2004, our stock price met the 40% cumulative growth rate level for grants made in 2003. Accordingly, 15% of the 2003 Performance Shares awarded were converted to common stock.

The following table summarizes information about Performance Shares outstanding at December 31, 2003, 2002 and 2001, respectively.

(Shares in thou	ısands)		Performano	ce Shares Ou	utstanding
Grant Date	Expiration Date	Issue Price	2003	2002	2001
2/23/98	2/23/03	\$50.69		3,572	3,528
2/22/99	2/22/04	36.25	1,163	1,155	1,142
2/28/00	2/28/05	37.00	2,294	2,286	2,262
10/09/00	2/28/05	37.00	574	576	578
2/26/01	2/26/06	62.76	5,782	5,810	5,797
2/25/02	2/25/07	44.94	5,540	5,643	
2/24/03	2/24/08	30.27	8,843		

ShareValue Trust

The ShareValue Trust, established effective July 1, 1996, is a 14-year irrevocable trust that holds Boeing common stock, receives dividends and distributes to employees appreciation in value above a 3% per annum threshold rate of return. As of

December 31, 2003, the Trust held 41,203,693 shares of our common stock, split equally between two funds, "fund 1" and "fund 2". If on June 30, 2004, the market value of fund 2 exceeds \$913 (the threshold representing a 3% per annum rate of return), the amount in excess of the threshold will be distributed to employees. The June 30, 2004, market value of fund 2 after distribution (if any) will be the basis for determining any potential distribution on June 30, 2008. Similarly, if on June 30, 2006, the market value of fund 1 exceeds \$1,004, the amount in excess of the threshold will be distributed to employees. Shares held by the Trust on June 30, 2010, after final distribution will revert back to us.

The ShareValue Trust is accounted for as a contra-equity account and stated at market value. Market value adjustments are offset to additional paid-in capital.

Stock options

Our 1997 Incentive Stock Plan (1997 Plan) permits the grant of stock options, stock appreciation rights (SARs) and restricted stock awards (denominated in stock or stock units) to any employee of ours or our subsidiaries and contract employees. Under the terms of the plan, 64 million shares are authorized for issuance upon exercise of options, as payment of SARs and as restricted stock awards, of which no more than an aggregate of 6.000.000 shares are available for issuance as restricted stock awards and no more than an aggregate of 3,000,000 shares are available for issuance as restricted stock that is subject to restrictions based on continuous employment for less than three years. This authorization for issuance under the 1997 Plan will terminate on April 30, 2007. As of December 31, 2003, no SARs have been granted under the 1997 Plan. The 1993 Incentive Stock Plan permitted the grant of options, SARs and stock to employees of ours or our subsidiaries. The 1988 and 1984 stock option plans permitted the grant of options or SARs to officers or other key employees of ours or our subsidiaries. No further grants may be awarded under these three plans.

On April 28, 2003, the shareholders approved The Boeing Company 2003 Incentive Stock Plan (2003 Plan). The 2003 Plan will permit awards of incentive stock options, nonqualified stock options, restricted stock, stock units, Performance Shares, performance units and other incentives. The aggregate number of shares of Boeing stock available for issuance under the 2003 Plan will not exceed 30 million and no participant may receive more than 2,000,000 shares in any one calendar year. Under the terms of the 2003 plan, no more than an aggregate of 6,000,000 shares are available for issuance as restricted stock awards and no more than an aggregate of 3,000,000 shares are available for issuance as restricted stock that is subject to restrictions based on continuous employment for less than three years. A summary of the principal features is provided in our 2003 Proxy Statement. As of December 31, 2003, no awards have been granted under the 2003 Plan.

Options have been granted with an exercise price equal to the fair market value of our stock on the date of grant and expire ten years after the date of grant. Vesting is generally over a five-year period with portions of a grant becoming exercisable at one year, three years and five years after the date of grant.

Information concerning stock options issued to directors, officers and other employees is presented in the following table:

	2003		2002		2	001
(Shares in thousands)	Shares	Weighted Average Exercise Price	Shares	Weighted Average Exercise Price	Shares	Weighted Average Exercise Price
Number of shares under option:						
Outstanding at beginning of year	28,668	\$44.01	28,186	\$42.97	27,904	\$40.58
Granted	2,507	33.72	2,745	40.69	2,812	56.94
Exercised	(932)	32.64	(1,998)	24.47	(2,316)	30.58
Canceled or expired	(1,325)	55.20	(265)	46.17	(214)	48.13
Outstanding at end of year	28,918	43.68	28,668	44.01	28,186	42.97
Exercisable at end of year	21,803	44.19	20,384	42.75	19,416	39.45

As of December 31, 2003, 5,997,572 shares were available for grant under the 1997 Plan, and 3,465,168 shares were available for grant under the Incentive Compensation Plan.

The following table summarizes information about stock options outstanding at December 31, 2003 (shares in thousands):

	Options Outstanding Options		Options	Exercisable	
Range of Exercise Prices	Shares	Weighted Average Remaining Contractual Life (years)	Weighted Average Price	Shares	Weighted Average Price
\$10 to \$19	1,222	.7	\$14.41	1,222	\$14.41
\$20 to \$29	2,075	2.35	24.31	1,719	23.37
\$30 to \$39	5,656	6.95	37.42	2,838	39.06
\$40 to \$49	8,716	5.4	42.04	6,311	42.10
\$50 to \$59	11,001	4.8	54.64	9,562	54.33
\$60 to \$69	248	7.2	63.77	151	63.87
	28,918			21,803	

We have determined the weighted average fair values of stock-based arrangements granted, including ShareValue Trust, during 2003, 2002 and 2001 to be \$13.76, \$16.78 and \$21.35, respectively. The fair values of stock-based compensation awards granted and of potential distributions under the ShareValue Trust arrangement were estimated using a binomial option-pricing model with the following assumptions:

	Grant Date	Option Term	Expected Volatility	Dividend Yield	Interest Rate
2003	9/29/03	9 years	31%	1.1%	4.1%
2002	7/19/02	9 years	30%	1.1%	4.5%
2001	7/20/01	9 years	23%	1.1%	5.1%

Other stock unit awards

The total number of stock unit awards that are convertible only to common stock and not contingent upon stock price were 1,910,293, 1,823,591 and 1,597,343 as of December 31, 2003, 2002 and 2001, respectively.

Note 17-Shareholders' Equity

In December 2000, a stock repurchase program was authorized by our Board of Directors, authorizing the repurchase of up to 85 million shares of our stock. We did not repurchase any shares during the years ended December 31, 2003 and 2002. During 2001, we repurchased 40,734,500 shares.

Twenty million shares of authorized preferred stock remain unissued.

Note 18 - Derivative Financial Instruments

Derivative and hedging activities

We account for derivatives pursuant to SFAS No. 133, Accounting for Derivative Instruments and Hedging Activities, as amended. This standard requires that all derivative instruments be recognized in the financial statements and measured at fair value regardless of the purpose or intent for holding them. The adoption of SFAS No. 133 in 2001 resulted in a transition gain of \$1 on the Consolidated Statements of Operations shown under the caption 'Cumulative effect of accounting change, net of tax,' and a net loss of \$18 (\$11 net of tax) recorded to accumulated other comprehensive income.

We are exposed to a variety of market risks, including the effects of changes in interest rates, foreign currency exchange rates and commodity prices. These exposures are managed, in part, with the use of derivatives. The following is a summary of our risk management strategies and the effect of these strategies on the consolidated financial statements.

Fair value hedges

Interest rate swaps under which we agree to pay variable rates of interest are designated as fair value hedges of fixed-rate debt. The net change in fair value of the derivatives and the hedged items is reported in earnings. Ineffectiveness related to the interest rate swaps was insignificant for the years ended December 31, 2003, 2002 and 2001.

We also hold forward-starting interest rate swap agreements to fix the cost of funding a firmly committed lease for which payment terms are determined in advance of funding. As of March 31, 2003, the forward-starting interest rate swaps no longer qualified for fair value hedge accounting treatment. As a result, during the three months ended March 31, 2003, we recognized a pre-tax charge of \$21. For the years ended December 31, 2003 and 2002, ineffectiveness losses of \$1 and \$8 were recorded in interest expense related to the forward-starting interest rate swaps. Ineffectiveness was insignificant for the year ended December 31, 2001.

For the years ended December 31, 2003, 2002 and 2001, \$13, \$5 and \$1 of gains related to the basis adjustment of certain terminated interest rate swaps and forward-starting interest rate swaps were amortized to earnings, respectively. During the next twelve months, we expect to amortize a \$16 gain, from the amount recorded in the basis adjustment of certain terminated fair value hedge relationships, to earnings.

Cash flow hedges

Our cash flow hedges include certain interest rate swaps, cross currency swaps, foreign currency forward contracts, and commodity purchase contracts. Interest rate swap contracts under which we agree to pay fixed rates of interest are designated as cash flow hedges of variable-rate debt obligations. We use foreign currency forward contracts to manage currency risk associated with certain forecasted transactions, specifically sales and purchase commitments made in foreign currencies. Our foreign currency forward contracts hedge forecasted transactions principally occurring up to five years in the future. We use commodity derivatives, such as fixed-price purchase commitments, to hedge against potentially unfavorable price changes for items used in production. These include commitments to purchase electricity at fixed prices through December 2005. The changes in fair value of the percentage of the commodity derivatives that are not designated in a hedging relationship are recorded in earnings immediately. There were no significant changes in fair value reported in earnings for the years ended December 31, 2003, 2002 and 2001.

At December 31, 2003 and 2002, net (gains)/losses of \$(7) (\$(5) net of tax) and \$74 (\$47 net of tax) were recorded in accumulated other comprehensive income associated with our cash flow hedging transactions. Ineffectiveness for cash flow hedges was insignificant for the years ended December 31, 2003, 2002 and 2001. For the years ended December 31, 2003, 2002 and 2001, losses of \$20, \$46 and \$14 (net of tax) were reclassified to cost of products and services. During the next year, we expect to reclassify to cost of products and services a gain of \$9 (net of tax).

Derivative financial instruments not receiving hedge treatment

We also hold certain non-hedging instruments, such as interest exchange agreements, interest rate swaps, warrants, conversion feature of convertible debt and foreign currency forward contracts. The changes in fair value of these instruments are recorded in earnings. For the years ended December 31, 2003, 2002 and 2001, these non-hedging instruments resulted in gains of \$38, \$25 and \$15, respectively.

Note 19 - Arrangements with Off-Balance Sheet Risk

We enter into arrangements with off-balance sheet risk in the normal course of business, as discussed below. These arrangements are primarily in the form of guarantees, ETC investments, and product warranties.

Guarantees

In November 2002, the FASB issued Interpretation No. 45 (FIN 45), Guarantor's Accounting and Disclosure Requirements for Guarantees, Including Indirect Guarantees of the Indebtedness of Others, which clarifies the requirements of SFAS No. 5, Accounting for Contingencies, relating to a guarantor's accounting for and disclosures of certain guarantees issued. FIN 45 requires enhanced disclosures for certain guarantees. It also requires certain guarantees that are issued or modified after December 31, 2002, including third-party guarantees, to be initially recorded on the balance sheet at fair value. For guarantees issued on or before December 31, 2002, liabilities are recorded when and if payments become probable and estimable. FIN 45 has the general effect of delaying recognition for a portion of the revenue for product sales that are accompanied by certain thirdparty guarantees. The financial statement recognition provisions became effective prospectively beginning January 1, 2003. During 2003, the fair value of guarantees we issued was not material.

Third-party guarantees

The following tables provide quantitative data regarding our third-party guarantees. The maximum potential payments represent a "worst-case scenario," and do not necessarily reflect our expected results. Estimated proceeds from collateral and recourse represent the anticipated values of assets we could liquidate or receive from other parties to offset our payments under guarantees. The carrying amount of liabilities recorded on the balance sheet reflects our best estimate of future payments we may incur as part of fulfilling our guarantee obligations.

As of December 31, 2003	Maximum Potential Payments	Estimated Proceeds from Collateral/ Recourse	Carrying Amount of Liabilities*
Contingent repurchase commitments	\$5,564	\$5,564	
Trade-in commitments	1,279	1,214	\$ 65
Asset-related guarantees	468	364	5
Credit guarantees related			
to the Sea Launch venture	519	311	208
Other credit guarantees	106	50	5
Equipment trust certificates	28		
Performance guarantees	56	18	

^{*}Amounts included in accounts payable and other liabilities

A. (D. color of 2000	Maximum Potential	Estimated Proceeds from Collateral/	Carrying Amount of
As of December 31, 2002 Contingent repurchase commitments	Payments \$4,801	Recourse \$4,801	Liabilities*
Trade-in commitments	2,452	2,296	\$156
Asset-related guarantees	486	378	17
Credit guarantees related			
to the Sea Launch venture	535	186	200
Other credit guarantees	245	72	19
Equipment trust certificates	182	101	
Performance guarantees	57		1

^{*}Amounts included in accounts payable and other liabilities

In conjunction with signing a definitive agreement for the sale of new aircraft (Sale Aircraft), we have entered into specified-price trade-in commitments with certain customers that give them the right to trade in used aircraft for the purchase of Sale Aircraft. Additionally, we have entered into contingent repurchase commitments with certain customers wherein we agree to repurchase the Sale Aircraft at a specified price, generally ten years after delivery of the Sale Aircraft. Our repurchase of the Sale Aircraft is contingent upon a future, mutually acceptable agreement for the sale of additional new aircraft. If, in the future, we execute an agreement for the sale of additional new aircraft, and if the customer exercises its right to sell the Sale Aircraft to us, a contingent repurchase commitment would become a trade-in commitment. Contingent repurchase commitments and trade-in commitments are now included in our guarantees discussion based on our current analysis of the underlying transactions. Based on our historical experience, we believe that very few, if any, of our outstanding contingent repurchase commitments will ultimately become trade-in commitments.

Exposure related to the trade-in of used aircraft resulting from trade-in commitments may take the form of: (1) adjustments to revenue related to the sale of new aircraft determined at the signing of a definitive agreement, and/or (2) charges to cost of products and services related to adverse changes in the fair value of trade-in aircraft that occur subsequent to signing of a definitive agreement for new aircraft but prior to the purchase of the used trade-in aircraft. The trade-in aircraft exposure included in accounts payable and other liabilities in the tables above is related to item (2) above.

There is a high degree of uncertainty inherent in the assessment of the likelihood of trade-in commitments. The probability that trade-in commitments will be exercised is determined by using both quantitative information from valuation sources and qualitative information from other sources and is continually assessed by management.

We have issued various asset-related guarantees, principally to facilitate the sale of certain commercial aircraft. Under these arrangements, we are obligated to make payments to a guaranteed party in the event the related aircraft fair values fall below a specified amount at a future point in time. These obligations are collateralized principally by commercial aircraft, and expire within the next 15 years.

We have issued credit guarantees to creditors of the Sea Launch venture, of which we are a 40% partner, to assist the venture in obtaining financing. We have substantive guarantees from the other venture partners, who are obligated to reimburse us for their share (in proportion to their Sea Launch ownership percentages) of any guarantee payment we may make related to the Sea Launch obligations. Some of these guarantees are also collateralized by certain assets of the venture. During 2003, we increased the estimated value of proceeds from recourse reflected in the above table, based on our updated analysis of substantive guarantees from other partners. In addition, we have issued credit guarantees, principally to facilitate the sale of certain commercial aircraft. Under these arrangements, we are obligated to make payments to a guaranteed party in the event that lease or loan payments are not made by the original debtor or lessee. Our commercial aircraft credit-related guarantees are collateralized by the underlying commercial aircraft. A substantial portion of these guarantees have been extended on behalf of original debtors or lessees with less than investment-grade credit. Current outstanding credit guarantees expire within the next 12 years.

Relating to our ETC investments, we have potential obligations relating to shortfall interest payments in the event that the interest rates in the underlying agreements are reset below levels specified in these agreements. These obligations would cease if United were to default on its interest payments to the trust. These guarantees will expire within the next 13 years.

As of December 31, 2002, we had certain obligations to investors in the trusts, which requires funding to the trust to cover interest due to such investors resulting from an event of default by United. In the event of funding, we receive a first priority position in the ETC collateral in the amount of the funding. On February 7, 2003, we advanced \$101 to the trust perfecting its collateral position and terminating its liquidity obligation. The trust currently has collateral value that significantly exceeds the amount due to us.

We have outstanding performance guarantees issued in conjunction with joint venture investments. Pursuant to these guarantees, we would be required to make payments in the event a third-party fails to perform specified services. Current performance guarantees expire within the next 14 years.

Product warranties

We provide product warranties in conjunction with certain product sales. The majority of our warranties are issued by our Commercial Airplanes segment. Generally, aircraft sales are accompanied by a three- to four-year standard warranty for systems, accessories, equipment, parts and software manufactured by us or manufactured to certain standards under our authorization. Additionally, on occasion we have made commitments beyond the standard warranty obligation to correct fleet wide major warranty issues of a particular model. These costs are included in the program's estimate at completion (EAC) and expensed as aircraft are delivered. These warranties cover factors such as non-conformance to specifications and defects in material and design. Warranties issued by our IDS segment principally relate to sales of military aircraft and weapons hardware. These sales are generally accompanied by a six to

twelve-month warranty period and cover systems, accessories, equipment, parts and software manufactured by us to certain contractual specifications. These warranties cover factors such as non-conformance to specifications and defects in material and workmanship.

Estimated costs related to standard warranties are recorded in the period in which the related product sales occur. The warranty liability recorded at each balance sheet date reflects the estimated number of months of warranty coverage outstanding for products delivered times the average of historical monthly warranty payments, as well as additional amounts for certain major warranty issues that exceed a normal claims level. The following table summarizes product warranty activity recorded during 2003 and 2002.

	Product Warranty
	Liabilities*
Beginning balance-January 1, 2002	\$1,012
Additions for new warranties	139
Reductions for payments made	(289)
Changes in estimates	36
Ending balance - December 31, 2002	898
Additions for new warranties	155
Reductions for payments made	(250)
Changes in estimates	22
Ending balance - December 31, 2003	\$ 825

^{*}Amounts included in accounts payable and other liabilities

Material variable interests in unconsolidated entities

In January 2003, the FASB issued Interpretation No. 46 (FIN 46), Consolidation of Variable Interest Entities, which clarified the application of Accounting Research Bulletin No. 51 (ARB 51), Consolidated Financial Statements, relating to consolidation of variable interest entities (VIEs). FIN 46 requires identification of our participation in VIEs, which are defined as entities with a level of invested equity insufficient to fund future activities to operate on a stand-alone basis, or whose equity holders lack certain characteristics of a controlling financial interest. For entities identified as VIEs. FIN 46 sets forth a model to evaluate potential consolidation based on an assessment of which party, if any, bears a majority of the exposure to the expected losses, or stands to gain from a majority of the expected returns. FIN 46 also sets forth certain disclosures regarding interests in VIEs that are deemed significant, even if consolidation is not required. In December 2003, the FASB revised and re-released FIN 46 as "FIN 46(R)". The provisions of FIN 46(R) are effective beginning in first quarter 2004, however we elected to early adopt FIN 46(R) as of December 31, 2003.

One of the significant modifications made by the revised interpretation includes a scope exception for certain entities that are deemed to be "businesses" and meet certain other criteria. Entities that meet this scope exception are not subject to the accounting and disclosure rules of FIN 46(R), but are subject to the pre-existing consolidation rules under ARB 51, which are based on an analysis of voting rights. This scope exception applies to certain operating joint ventures that we previously disclosed as VIEs, such as the Sea Launch venture and other military aircraft-related ventures. Under the applicable ARB 51 rules, we are not required to consolidate these ventures.

Our investments in ETCs and EETCs continue to be included in the scope of FIN 46(R), but do not require consolidation. However, we will continue to make certain disclosures about these entities, as required by FIN 46(R).

During the 1990s, we began investing in ETCs and EETCs, which are trusts that passively hold debt investments for a large number of aircraft to enhance liquidity for investors, who in turn pass this liquidity benefit directly to airlines in the form of lower coupon and/or greater debt capacity. ETCs and EETCs provide investors with tranched rights to cash flows from a financial instrument, as well as a collateral position in the related asset. We believe that our maximum exposure to economic loss from ETCs and EETCs is \$565, comprised of our \$433 investment balance, rights to collateral estimated at \$104 related to liquidity obligations satisfied in February 2003, and a maximum potential exposure of \$28 relating to potential shortfall interest payments. Accounting losses, if any, from period to period could differ. As of December 31, 2003, the ETC and EETC transactions we participated in had total assets of \$4,333 and total debt (which is non-recourse to us) of \$3,900.

During the 1980s, we began providing subordinated loans to certain SPEs that are utilized by the airlines, lenders and loan guarantors, including, for example, the Export-Import Bank of the United States. All of these SPEs are included in the scope of FIN 46(R), however only certain SPEs require consolidation. SPE arrangements are utilized to isolate individual transactions for legal liability or tax purposes, or to perfect security interests from our perspective, as well as, in some cases, that of a third-party lender in certain leveraged lease transactions. We believe that our maximum exposure to economic loss from non-consolidated SPE arrangements that are VIEs is \$201, which represents our investment balance. Accounting losses, if any, from period to period could differ. As of December 31, 2003, these SPE arrangements had total assets of \$2,042 and total debt of \$1,869, of which \$1,841 is non-recourse to us.

Other commitments

Irrevocable financing commitments related to aircraft on order, including options, scheduled for delivery through 2007 totaled \$1,495 and \$3,223 as of December 31, 2003 and 2002. We anticipate that not all of these commitments will be utilized and that we will be able to arrange for third-party investors to assume a portion of the remaining commitments, if necessary. We have commitments to arrange for equipment financing totaling \$76 and \$106 as of December 31, 2003 and 2002.

As of December 31, 2003 and 2002, future lease commitments on aircraft not recorded on the Consolidated Statements of Financial Position totaled \$306 and \$246. These lease commitments extend through 2015, and our intent is to recover these lease commitments through sublease arrangements. As of December 31, 2003 and 2002, accounts payable and other liabilities included \$96 (none of which related to the events of September 11, 2001) and \$130 (\$2 related to the events of September 11, 2001) attributable to adverse commitments under these lease arrangements.

As of December 31, 2003 and 2002, we had extended a \$69 credit line agreement to one of our joint venture partners. To date, \$29 had been drawn on this agreement, which was recorded as an additional investment in the joint venture.

Note 20 - Significant Group Concentrations of Risk

Credit risk

Financial instruments involving potential credit risk are pre-dominantly with commercial aircraft customers and the U.S. Government. Of the \$17,466 in accounts receivable and customer financing included in the Consolidated Statements of Financial Position as of December 31, 2003, \$10,343 related to commercial aircraft customers (\$236 of accounts receivable and \$10,107 of customer financing) and \$2,493 related to the U.S. Government. Of the \$10,107 of aircraft customer financing, \$9,186 related to customers we believe have less than investment-grade credit. AMR Corporation, AirTran Airways, and United were associated with 14%, 14% and 12%, respectively, of our aircraft financing portfolio. Financing for aircraft is collateralized by security in the related asset, and historically we have not experienced a problem in accessing such collateral.

As of December 31, 2003, off-balance sheet financial instruments described in Note 19 predominantly related to commercial aircraft customers. Similarly, all of the \$1,495 of irrevocable financing commitments related to aircraft on order including options related to customers we believe have less than investment-grade credit.

Other risk

The Commercial Airplanes segment is subject to both operational and external business environment risks. Operational risks that can disrupt its ability to make timely delivery of its commercial jet aircraft and meet its contractual commitments include execution of internal performance plans, product performance risks associated with regulatory certifications of its commercial aircraft by the U.S. Government and foreign governments, other regulatory uncertainties, collective bargaining labor disputes, performance issues with key suppliers and subcontractors and the cost and availability of energy resources, such as electrical power. Aircraft programs, particularly new aircraft models, face the additional risk of pricing pressures and cost management issues inherent in the design and production of complex products. Financing support may be provided by us to airlines, some of which are unable to obtain other financing. External business environment risks include adverse governmental export and import policies, factors that result in significant and prolonged disruption to air travel worldwide and other factors that affect the economic viability of the commercial airline industry. Examples of factors relating to external business environment risks include the volatility of aircraft fuel prices, global trade policies, worldwide political stability and economic growth, acts of aggression that impact the perceived safety of commercial flight, escalation trends inherent in pricing our aircraft and a competitive industry structure which results in market pressure to reduce product prices.

In addition to the foregoing risks associated with the Commercial Airplanes segment, the IDS businesses are subject to changing

priorities or reductions in the U.S. Government defense and space budget, and termination of government contracts due to unilateral government action (termination for convenience) or failure to perform (termination for default). Civil, criminal or administrative proceedings involving fines, compensatory and treble damages, restitution, forfeiture and suspension or debarment from government contracts may result from violations of business and cost classification regulations on U.S. Government contracts.

The commercial launch and satellite service markets have some degree of uncertainty since global demand is driven in part by the launch customers' access to capital markets. Additionally, some of our competitors for launch services receive direct or indirect government funding. The satellite market includes some degree of risk and uncertainty relating to the attainment of technological specifications and performance requirements.

Risk associated with BCC includes interest rate risks, asset valuation risks, specifically, aircraft valuation risks, and credit and collectibility risks of counterparties.

As of December 31, 2003, our principal collective bargaining agreements were with the International Association of Machinists and Aerospace Workers (IAM) representing 18% of our employees (current agreements expiring in May 2004, and September and October 2005); the Society of Professional Engineering Employees in Aerospace (SPEEA) representing 13% of our employees (current agreements expiring February 2004 and December 2005); and the United Automobile, Aerospace and Agricultural Implement Workers of America (UAW) representing 4% of our employees (one agreement which expired in 2003 and covered 2,000 workers has not yet been ratified, current agreements expiring April 2004 and September 2005).

Note 21 - Disclosures about Fair Value of Financial Instruments

As of December 31, 2003 and 2002, the carrying amount of accounts receivable was \$4,515 and \$5,007 and the fair value of accounts receivable was estimated to be \$4,388 and \$4,772. The lower fair value reflects a discount due to deferred collection for certain receivables that will be collected over an extended period.

As of December 31, 2003 and 2002, the carrying amount of accounts payable was \$3,822 and \$4,431 and the fair value of accounts payable was estimated to be \$4,012 and \$4,672. The higher fair value reflects a premium due to deferred payment for certain payables that will be collected over an extended period.

As of December 31, 2003 and 2002, the carrying amount of notes receivable, net of valuation allowance, was \$3,113 and \$2,954 and the fair value was estimated to be \$2,843 and \$3,258. Although there are generally no quoted market prices available for customer financing notes receivable, the valuation assessments were based on the respective interest rates, risk-related rate spreads and collateral considerations.

As of December 31, 2003 and 2002, the carrying amount of debt, net of capital leases, was \$14,044 and \$13,704 and the fair value of debt, based on current market rates for debt of the

same risk and maturities, was estimated at \$15,259 and \$14,604. Our debt, however, is generally not callable until maturity.

With regard to financial instruments with off-balance sheet risk, it is not practicable to estimate the fair value of future financing commitments because there is not a market for such future commitments. Other off-balance sheet financial instruments. including asset-related guarantees, credit guarantees and interest rate guarantees related to an ETC, are estimated to have a fair value of \$196 and \$358 at December 31, 2003 and 2002.

Note 22 - Contingencies

Legal

Various legal proceedings, claims and investigations related to products, contracts and other matters are pending against us. Most significant legal proceedings are related to matters covered by our insurance. Major contingencies are discussed below.

Government investigations

We are subject to various U.S. Government investigations, including those related to procurement activities and the alleged possession and misuse of third party proprietary data, from which civil, criminal or administrative proceedings could result. Such proceedings could involve claims by the Government for fines, penalties, compensatory and treble damages, restitution and/or forfeitures. Under government regulations, a company, or one or more of its operating divisions or subdivisions, can also be suspended or debarred from government contracts, or lose its export privileges, based on the results of investigations. We believe, based upon current information, that the outcome of any such government disputes and investigations will not have a material adverse effect on our financial position, except as set forth below.

A-12 litigation

In 1991, the U.S. Navy notified McDonnell Douglas (now one of our subsidiaries) and General Dynamics Corporation (the "Team") that it was terminating for default the Team's contract for development and initial production of the A-12 aircraft. The Team filed a legal action to contest the Navy's default termination, to assert its rights to convert the termination to one for "the convenience of the Government," and to obtain payment for work done and costs incurred on the A-12 contract but not paid to date. As of December 31, 2003, inventories included approximately \$583 of recorded costs on the A-12 contract, against which we have established a loss provision of \$350. The amount of the provision, which was established in 1990, was based on McDonnell Douglas' belief, supported by an opinion of outside counsel, that the termination for default would be converted to a termination for convenience, and that the best estimate of possible loss on termination for convenience was \$350.

On August 31, 2001, the U.S. Court of Federal Claims issued a decision after trial upholding the Government's default termination of the A-12 contract. The court did not, however, enter a money judgment for the U.S. Government on its claim for unliquidated progress payments. In 2003, the Court of Appeals for the Federal Circuit, finding that the trial court had applied the wrong legal standard, vacated the trial court's 2001 decision and ordered the case sent back to that court for further proceedings. This follows an earlier trial court decision in favor of the Team and reversal of that initial decision on appeal.

If, after all judicial proceedings have ended, the courts determine contrary to our belief that a termination for default was appropriate, we would incur an additional loss of approximately \$275. consisting principally of remaining inventory costs and adjustments. If contrary to our belief the courts further hold that a money judgment should be entered against the Team, we would be required to pay the U.S. Government one-half of the unliquidated progress payments of \$1,350 plus statutory interest from February 1991 (currently totaling approximately \$1,090). In that event our loss would total approximately \$1,490 in pre-tax charges. Should, however, the trial court's 1998 judgment in favor of the Team be reinstated, we would receive approximately \$977, including interest.

We believe, supported by an opinion of outside counsel, that the termination for default is contrary to law and fact and that the loss provision established by McDonnell Douglas in 1990 continues to provide adequately for the reasonably possible reduction in value of A-12 net contracts in process as of December 31, 2003. Final resolution of the A-12 litigation will depend upon the outcome of further proceedings or possible negotiations with the U.S. Government.

EELV litigation

In 1999, two employees were found to have in their possession certain information pertaining to a competitor, Lockheed Martin Corporation, under the Evolved Expendable Launch Vehicle (EELV) Program. The employees, one of whom was a former employee of Lockheed Martin Corporation, were terminated and a third employee was disciplined and resigned. In March 2003, the USAF notified us that it was reviewing our present responsibility as a government contractor in connection with the incident. On July 24, 2003, the USAF suspended certain organizations in our space launch services business and the three former employees from receiving government contracts for an indefinite period as a direct result of alleged wrongdoing relating to possession of the Lockheed Martin Corporation information during the EELV source selection in 1998. The USAF also terminated 7 out of 21 of our EELV launches previously awarded through a mutual contract modification and disqualified the launch services business from competing for three additional launches under a follow-on procurement. The same incident is under investigation by the U.S. Attorney in Los Angeles, who indicted two of the former employees in July 2003. In addition, in June 2003, Lockheed Martin Corporation filed a lawsuit in the United States District Court for the Middle District of Florida against us and the three individual former employees arising from the same facts. Lockheed's lawsuit, which includes some 23 causes of action, seeks injunctive relief, compensatory damages in excess of \$2 billion and punitive damages. It is not possible at this time to determine whether an adverse outcome would or could have a material adverse effect on our financial position.

Shareholder derivative lawsuits

In September 2003, two virtually identical shareholder derivative lawsuits were filed in Cook County Circuit Court, Illinois, against us as nominal defendant and against each then current member of our Board of Directors. The suits allege that the directors breached their fiduciary duties in failing to put in place adequate internal controls and means of supervision to prevent the EELV incident described above, the July 2003 charge against earnings, and various other events that have been cited in the press during 2003. The lawsuits seek an unspecified amount of damages against each director, the return of certain salaries and other remunerations and the implementation of remedial measures.

In October 2003, a third shareholder derivative action was filed against the same defendants in federal court for the Southern District of New York. This third suit charges that our 2003 Proxy Statement contained false and misleading statements concerning the 2003 Incentive Stock Plan. The lawsuit seeks a declaration voiding shareholder approval of the 2003 Incentive Stock Plan, injunctive relief and equitable accounting.

It is not possible at this time to determine whether the three shareholder derivative actions would or could have a material adverse effect on our financial position.

Sears/Druyun investigation and Securities and Exchange Commission (SEC) inquiry

On November 24, 2003, our Executive Vice President and CFO, Mike Sears, was dismissed for cause as the result of circumstances surrounding the hiring of Darleen Druyun, a former U.S. Government official. Druyun, who had been vice president and deputy general manager of Missile Defense Systems since January 2003, also was dismissed for cause. At the time of our November 24 announcement that we had dismissed the two executives for unethical conduct, we also advised that we had informed the USAF of the actions taken and were cooperating with the U.S. Government in its ongoing investigation. The investigation is being conducted by the U.S. Attorney in Alexandria, Virginia, and the Department of Defense Inspector General concerning this and related matters. Subsequently, the SEC requested information from us regarding the circumstances underlying dismissal of the two employees. We are cooperating with the SEC's inquiry. It is not possible to determine at this time what actions the government authorities might take with respect to this matter, or whether those actions could or would have a material adverse effect on our financial position.

Employment discrimination litigation

We are a defendant in seven employment discrimination matters, filed during the period of June 1998 through February 2002, in which class certification is sought or has been granted. Three matters are pending in the federal court for the Western District of Washington in Seattle; one case is pending in the federal court for the Central District of California in Los Angeles; one case is pending in the federal court in St. Louis, Missouri; one case is pending in the federal court in Tulsa, Oklahoma; and the final case is pending in the federal court in Wichita, Kansas. The lawsuits seek various forms of relief including front and back

pay, overtime, injunctive relief and punitive damages. We intend to continue our aggressive defense of these cases. It is not possible to determine whether these actions could or would have a material adverse effect on our financial position.

Other contingencies

We are subject to federal and state requirements for protection of the environment, including those for discharge of hazardous materials and remediation of contaminated sites. Due in part to their complexity and pervasiveness, such requirements have resulted in our being involved with related legal proceedings, claims and remediation obligations since the 1980s.

We routinely assess, based on in-depth studies, expert analyses and legal reviews, our contingencies, obligations and commitments for remediation of contaminated sites, including assessments of ranges and probabilities of recoveries from other responsible parties who have and have not agreed to a settlement and of recoveries from insurance carriers. Our policy is to immediately accrue and charge to current expense identified exposures related to environmental remediation sites based on estimates of investigation, cleanup and monitoring costs to be incurred.

The costs incurred and expected to be incurred in connection with such activities have not had, and are not expected to have, a material adverse effect on us. With respect to results of operations, related charges have averaged less than 2% of annual net earnings. Such accruals as of December 31, 2003, without consideration for the related contingent recoveries from insurance carriers, are less than 2% of our total liabilities.

Because of the regulatory complexities and risk of unidentified contaminated sites and circumstances, the potential exists for environmental remediation costs to be materially different from the estimated costs accrued for identified contaminated sites. However, based on all known facts and expert analyses, we believe it is not reasonably likely that identified environmental contingencies will result in additional costs that would have a material adverse impact on our financial position or to our operating results and cash flow trends.

We have possible material exposures related to the 717 program, principally attributable to termination costs that could result from a lack of market demand. During the fourth quarter of 2003, we lost a major sales campaign, thus increasing the possibility of program termination. Program continuity is dependent on the outcomes of current sales campaigns. In the event of a program termination decision, current estimates indicate we could recognize a pre-tax earnings charge of approximately \$400.

We have entered into standby letters of credit agreements and surety bonds with financial institutions primarily relating to the guarantee of future performance on certain contracts. Contingent liabilities on outstanding letters of credit agreements and surety bonds aggregated approximately \$2,364 at December 31, 2003.

Note 23 - Segment Information

We operate in six principal segments: Commercial Airplanes; Aircraft and Weapon Systems (A&WS), Network Systems, Support Systems, and Launch and Orbital Systems (L&OS), collectively IDS; and BCC. All other activities fall within the Other segment, principally made up of Boeing Technology, Connexion by Boeing[™] and Air Traffic Management.

Our Commercial Airplanes operation principally involves development, production and marketing of commercial jet aircraft and providing related support services, principally to the commercial airline industry worldwide.

IDS operations principally involve research, development, production, modification and support of the following products and related systems: military aircraft, both land-based and aircraft-carrier-based, including fighter, transport and attack aircraft with wide mission capability, and vertical/short takeoff and landing capability; helicopters and missiles, space systems, missile defense systems, satellites and satellite launching vehicles, rocket engines and information and battle management systems. Although some IDS products are contracted in the commercial environment, the primary customer is the U.S. Government.

See Note 24 for a discussion of the BCC segment operations.

Boeing Technology is an advanced research and development organization focused on innovative technologies, improved processes and the creation of new products. Connexion by Boeing[™] provides two-way broadband data communications service for global travelers. Air Traffic Management is a business unit developing new approaches to a global solution to address air traffic management issues. Financing activities other than BCC, consisting principally of four C-17 transport aircraft under lease to the UKRAF, are included within the Other segment classification

In the first quarter of 2002, we began separately reporting BCC which was originally included in the Customer and Commercial Financing segment classification. The 2001 results have been restated to conform to the revised segment classification with the remaining balance reclassified to the Other segment.

While our principal operations are in the United States, Canada and Australia, some key suppliers and subcontractors are located in Europe and Japan. Sales and other operating revenue by geographic area consisted of the following:

Year ended December 31,	2003	2002	2001
Asia, other than China	\$ 6,887	\$ 7,614	\$ 7,112
China	749	1,442	1,504
Europe	3,835	5,871	8,434
Oceania	1,944	1,813	895
Africa	675	525	573
Western Hemisphere,			
other than the United States	1,271	669	875
	15,361	17,934	19,393
United States	35,124	36,127	38,805
Total sales	\$50,485	\$54,061	\$58,198

Commercial Airplanes segment sales were approximately 80%, 78% and 70% of total sales in Europe and approximately 90%, 87% and 89% of total sales in Asia, excluding China, for 2003, 2002 and 2001, respectively. IDS sales were approximately 16%, 20% and 29% of total sales in Europe and approximately 8%, 12% and 10% of total sales in Asia, excluding China, for 2003,

2002 and 2001, respectively. Exclusive of these amounts, IDS sales were principally to the U.S. Government and represented 50%, 42% and 33% of consolidated sales for 2003, 2002 and 2001, respectively. Approximately 4% of operating assets are located outside the United States.

The information in the following tables is derived directly from the segments' internal financial reporting used for corporate management purposes.

2003

2002

230

44

295

\$1,509

156

95

309

\$1,752

267

49

267

\$1.468

2001

Sales and other operating revenues

Year ended December 31,

Boeing Capital Corporation

Other

Unallocated

real effueu December 31,	2003	2002	2001
Commercial Airplanes	\$22,408	\$28,387	\$35,056
Integrated Defense Systems:			
Aircraft and Weapon Systems	10,766	10,569	9,575
Network Systems	9,384	8,113	5,972
Support Systems	4,219	3,484	2,931
Launch and Orbital Systems	2,992	2,791	4,337
Total IntegratedDefense Systems	27,361	24,957	22,815
Boeing Capital Corporation	1,221	994	815
Other	870	536	413
Accounting differences/eliminations	(1,375)	(813)	(901)
	\$50,485	\$54,061	\$58,198
Net earnings			
Year ended December 31,	2003	2002	2001
Commercial Airplanes	\$ 707	\$2,017	\$1,911
Integrated Defense Systems:			
Aircraft and Weapon Systems	1,422	1,269	1,032
Network Systems	626	546	482
Support Systems	472	376	304
Launch and Orbital Systems	(1,754)	(182)	147
Total Integrated Defense Systems	766	2,009	1,965
Boeing Capital Corporation	143	72	238
Other	(380)	(420)	(340)
Accounting differences/eliminations	(11)	424	353
Share-based plans expense	(456)	(447)	(378)
Unallocated expense	(320)	(193)	(163)
Earnings from operations	449	3,462	3,586
Other income, net	459	38	304
Interest and debt expense	(358)	(320)	(326)
Earnings before taxes	550	3,180	3,564
Income taxes	168	(861)	(738)
	\$ 718	\$2,319	\$2,826
Depreciation and amortization			
Year ended December 31,	2003	2002	2001
Commercial Airplanes	\$ 455	\$ 463	\$ 540
Integrated Defense Systems:	,	,	,
Aircraft and Weapon Systems	118	146	209
Network Systems	72	72	93
Support Systems	18	16	27
Launch and Orbital Systems	222	243	323
Total Integrated Defense Systems	430	477	652

For segment reporting purposes, we record Commercial Airplanes segment revenues and cost of sales for airplanes transferred to other segments. Such transfers may include airplanes accounted for as operating leases and considered transferred to the BCC segment and airplanes transferred to the IDS segment for further modification prior to delivery to the customer. The revenues and cost of sales for these transfers are eliminated in the 'Accounting differences/eliminations' caption. In the event an airplane accounted for as an operating lease is subsequently sold, the 'Accounting differences/eliminations' caption would reflect the recognition of revenue and cost of sales on the consolidated financial statements.

For segment reporting purposes, we record IDS revenues and cost of sales for only the modification performed on airplanes received from Commercial Airplanes when the airplane is delivered to the customer or at the attainment of performance milestones. The 'Accounting differences/eliminations' caption would reflect the recognition of revenues and cost of sales for the premodified airplane upon delivery to the customer or at the attainment of performance milestones.

Beginning in 2003, the Commercial Airplanes segment is being reported under the program method of accounting. Prior to 2003, the Commercial Airplanes segment reported cost of sales based on the cost of specific units delivered. The Commercial Airplanes segment numbers for the periods ending December 31, 2003, 2002 and 2001, have been revised to reflect the program method of accounting.

The 'Accounting differences/eliminations' caption of net earnings also includes the impact of cost measurement differences between generally accepted accounting principles and federal cost accounting standards. This includes the following: the difference between pension costs recognized under SFAS No. 87, Employers' Accounting for Pensions, and under federal cost accounting standards, principally on a funding basis; the differences between retiree health care costs recognized under SFAS No. 106, Employers' Accounting for Postretirement Benefits Other Than Pensions, and under federal cost accounting standards, principally on a cash basis, the differences between workers' compensation costs recognized under SFAS No. 5, Accounting for Contingencies, and under federal cost accounting standards, under which adjustments to prior years' estimates of claims incurred and not reported are recognized in future periods; and the differences in timing of cost recognition related to certain activities, such as facilities consolidation, undertaken as a result of mergers and acquisitions whereby such costs are expensed under generally accepted accounting principles and deferred under federal cost accounting standards. Additionally, the amortization of costs capitalized in accordance with SFAS No. 34, Capitalization of Interest Cost, is included in the 'Accounting differences/eliminations' caption.

Unallocated expense includes corporate costs not allocated to the operating segments, including, for the period ended December 31, 2001, goodwill amortization resulting from acquisitions prior to 1998. For the period ended December 31, 2002, unallocated expense does not include goodwill amortization as a result of our adopting SFAS No. 142, as described in Note 4.

Unallocated expense also includes the recognition of an expense or a reduction to expense for deferred stock compensation plans resulting from stock price changes as described in Note 16. The cost attributable to share-based plans expense is not allocated to other business segments except for the portion related to BCC. Depreciation and amortization relate primarily to shared services assets.

Unallocated assets primarily consist of cash and short-term investments, prepaid pension expense, goodwill acquired prior to 1997, deferred tax assets and capitalized interest. Unallocated liabilities include various accrued employee compensation and benefit liabilities, including accrued retiree health care and income taxes payable. Debentures and notes payable are not allocated to other business segments except for the portion related to BCC. Unallocated capital expenditures relate primarily to shared services assets. The segment assets, liabilities, capital expenditures and backlog are summarized in the tables below.

Assets

December 31,	2003	2002	2001
Commercial Airplanes	\$ 8,760	\$10,006	\$11,995
Integrated Defense Systems:			
Aircraft and Weapon Systems	925	1,477	1,374
Network Systems	3,619	3,865	2,613
Support Systems	863	784	825
Launch and Orbital Systems	5,621	6,627	7,649
Total Integrated Defense Systems	11,028	12,753	12,461
Boeing Capital Corporation	12,120	11,840	9,250
Other	3,580	3,050	1,490
Unallocated	17,547	14,693	13,782
	\$53,035	\$52,342	\$48,978

Liabilities

December 31,	2003	2002	2001
Commercial Airplanes	\$ 5,536	\$ 6,075	\$ 8,236
Integrated Defense Systems:			
Aircraft and Weapon Systems	1,188	1,138	1,060
Network Systems	1,042	1,161	912
Support Systems	398	371	238
Launch and Orbital Systems	2,749	2,235	2,210
Total Integrated Defense Systems	5,377	4,905	4,420
Boeing Capital Corporation	9,595	9,810	7,611
Other	817	586	732
Unallocated	23,571	23,270	17,154
	\$44,896	\$44,646	\$38,153

Capital expenditures, net

2003	2002	2001
\$218	\$ 135	\$ 207
105	182	210
64	75	37
15	16	21
197	264	314
381	537	582
		1
(10)	29	32
152	300	367
\$741	\$1,001	\$1,189
	\$218 105 64 15 197 381 (10) 152	\$218 \$ 135 105 182 64 75 15 16 197 264 381 537 (10) 29 152 300

Contractual backlog (unaudited)

December 31,	2003	2002	2001
Commercial Airplanes	\$ 63,929	\$ 68,159	\$ 75,850
Integrated Defense Systems			
Aircraft and Weapon Systems	19,352	15,862	14,767
Network Systems	11,715	6,700	4,749
Support Systems	5,882	5,286	2,963
Launch and Orbital Systems	3,934	8,166	8,262
Total Integrated Defense Systems	40,883	36,014	30,741
	\$104,812	\$104,173	\$106,591

Note 24 - Boeing Capital Corporation (BCC)

BCC, a wholly-owned subsidiary, is primarily engaged in the financing of commercial and private aircraft and commercial equipment. However, in November 2003, we announced a significant change in BCC's strategic direction, moving to a focus of supporting our major operating units and managing overall corporate exposures. Additionally, in January 2004, we

announced that we are exploring strategic options for the future of BCC's Commercial Financial Services business.

The portfolio consists of financing leases, notes and other receivables, equipment under operating leases (net of accumulated depreciation), investments and equipment held for sale or re-lease (net of accumulated depreciation). BCC segment revenues consist principally of interest from financing receivables and notes, lease income from operating lease equipment. investment income, gains on disposals of investments and gains/losses on revaluation of derivatives. Cost of products and services for the segment consists of depreciation on leased equipment, asset impairment expenses and other charges and provisions recorded against the valuation allowance presented in Note 9. Beginning in 2003, interest expense is being reported as a component of operating earnings. Intracompany profits, transactions and balances (including those related to intracompany guarantees) have been eliminated in consolidation and are reflected in the "Boeing" columns below.

		Consolidat	ed		Boeing				BCC	
Year ended December 31,	2003	2002	2001	2003	2002	2001	2003		2002	2001
Operations:										
Sales and other operating revenues	\$ 50,485	\$ 54,061	\$ 58,198	\$ 49,264	\$ 53,067	\$ 57,383	\$ 1,221	\$	994	\$ 815
Cost of products and services	(43,862)	(45,566)	(48,764)	(43,315)	(45,176)	(48,578)	(547))	(390)	(186)
BCC interest expense	(442)	(410)	(324)				(442))	(410)	(324)
	6,181	8,085	9,110	5,949	7,891	8,805	232		194	305
Operating expenses	(5,732)	(4,623)	(5,524)	(5,643)	(4,501)	(5,457)	(89))	(122)	(67)
Earnings from operations	449	3,462	3,586	306	3,390	3,348	143		72	238
Other income/(expense), net	459	38	304	459	38	304				
Interest and debt expense	(358)	(320)	(326)	(358)	(320)	(326)				
Earnings before income taxes	550	3,180	3,564	407	3,108	3,326	143		72	238
Income tax (expense) benefit	168	(861)	(738)	205	(838)	(652)	(37))	(23)	(86)
Net earnings before cumulative										
effect of accounting change	718	2,319	2,826	612	2,270	2,674	106		49	152
Cumulative effect of										
accounting change, net of tax		(1,827)	1		(1,827)	1				
Net earnings	\$ 718	\$ 492	\$ 2,827	\$ 612	\$ 443	\$ 2,675	\$ 106	\$	49	\$ 152
Cash flows:										
Net earnings	\$ 718	\$ 492	\$ 2,827	\$ 612	\$ 443	\$ 2,675	\$ 106	\$	49	\$ 152
Operating activities adjustments	3,163	3,744	908	2,316	3,008	508	847	·	736	400
Operating activities	3,881	4,236	3,735	2,928	3,451	3,183	953		785	552
Investing activities	(1,060)		(4,630)	(268)			(792) ((2,476)	(3,328)
Financing activities	(521)	, ,	518	(390)	. ,	(2,609)	(131		1,977	3,127
Net increase (decrease) in cash				` `	, , ,	, ,				
and cash equivalents	2,300	1,700	(377)	2,270	1,414	(728)	30		286	351
Cash and cash equivalents			, ,	,		, ,				
at beginning of year	2,333	633	1,010	1,647	233	961	686		400	49
Cash and cash equivalents	•			•						
at end of year	\$ 4,633	\$ 2,333	\$ 633	\$ 3,917	\$ 1,647	\$ 233	\$ 716	\$	686	\$ 400
Financial Position:										
Assets*	\$ 53,035	\$ 52 342		\$ 40,199	\$ 39 779		\$12,836	\$1	2,563	
Debt	14,443	14,403		5,266	4,938		9,177		9,465	
Equity	8,139	7,696		6,197	6,040		1,942		1,656	
Debt-to-equity ratio	5,159	1,000		0,197	0,040		4.7 to 1		7 to 1	
Door to equity fatto							7.7 10 1	<u>J.</u>	1 10 1	

^{*}BCC's portfolio at December 31, 2003 and 2002, totaled \$12,248 and \$11,762.

Operating cash flow in the Consolidated Statements of Cash Flows includes intracompany cash received from the sale of aircraft by the Commercial Airplanes segment for customers who receive financing from BCC. The contribution to operating cash flow related to customer deliveries of Boeing airplanes financed by BCC amounted to \$1,672, \$2,691 and \$2,960 for the years ended December 31, 2003, 2002 and 2001, respectively. Investing cash flow includes a reduction in cash for the intracompany cash paid by BCC to Commercial Airplanes as well as an increase in cash for amounts received from third parties, primarily customers paying amounts due on aircraft financing transactions.

As part of BCC's quarterly review of its portfolio of financing assets and operating leases, additions to the valuation allowance and specific impairment losses were identified. During the year ended December 31, 2003 and 2002, BCC increased the valuation allowance by \$130 and \$100, resulting from deterioration in the credit worthiness of its airline customers, airline bankruptcy filings and continued decline in aircraft and general equipment asset values. Also during 2003, BCC recognized impairment charges of \$103 and charges related to the writeoff of forward-starting interest rate swaps related to Hawaiian of \$21. During 2002, BCC recognized charges of \$13 due to impairments of investments in ETCs, charges of \$48 due to impairments of joint venture aircraft and charges of \$39 related to valuations of other assets in the portfolio.

Intracompany Guarantees

We provide BCC with certain intracompany guarantees and other subsidies. Intracompany guarantees primarily relate to residual value guarantees and credit guarantees (first loss deficiency guarantees and rental guarantees). Residual value guarantees provide BCC a specified asset value at the end of a lease agreement with a third-party in the event of a decline in market value of the financed aircraft. First loss deficiency guarantees cover a specified portion of BCC's losses on financed aircraft in the event of a loss upon disposition of the aircraft following a default by the third-party lessee. Rental guarantees are whole or partial guarantees covering BCC against the third-party lessee's failure to pay rent under the lease agreement. In addition to guarantees, other subsidies are also provided to BCC mainly in the form of rental payments on restructured third-party leases and interest rate subsidies.

As a result of guaranteed residual values of assets or guaranteed income streams under credit guarantees, BCC is abated from asset impairments on the guaranteed aircraft to the extent of guarantee coverage. If an asset impairment is calculated on a guaranteed aircraft, the impairment charge is generally recorded in the Other segment. If the guarantee amount is insufficient to cover the full impairment loss, the shortage is recorded by BCC.

Due to intracompany guarantees, the BCC accounting classification of certain third-party leases may differ from the accounting classification in the consolidated financial statements (i.e. direct financing lease at BCC, operating lease in the consolidated financial statements; or leveraged lease at BCC, sales-type lease in the consolidated financial statements). In these cases, the accounting treatment at BCC is eliminated and the impact of the consolidated accounting treatment is recorded in the Other segment.

The following table provides the financial statement impact of intracompany guarantees and asset impairments, lease accounting differences and other subsidies. These amounts have been recorded in the operating earnings of the Other segment.

December 31,	2003	2002
Guarantees and asset impairments	\$122	\$257
Lease accounting differences	(16)	(1)
Other subsidies	56	49
	\$162	\$305

Included in 'Guarantees and asset impairments' for the year ended December 31, 2003, were asset impairments and other charges of \$5 related to the deterioration of aircraft values, reduced estimated cash flows for operating leases and the renegotiation of leases. Also included is an increase in the customer financing valuation allowance of \$61 resulting from guarantees provided to BCC.

Note 25 - Subsequent Events

In January and February 2004, we received federal tax refunds and a notice of an approved refund totaling \$145 (of which \$40 represents interest). The refunds related to a settlement of the 1996 tax year and the 1997 partial tax year for McDonnell Douglas Corporation, which we merged with on August 1, 1997. The notice of an approved refund related to the 1985 tax year. These events resulted in a \$20 increase in net earnings for the year ended December 31, 2003.

QUARTERLY FINANCIAL DATA (UNAUDITED)

(Dollars in millions except per share data)			2003			:	2002	
Quarter	4th	3rd	2nd	1st	4th	3rd	2nd	1st
Sales and other operating revenues	\$13,214	\$12,241	\$12,772	\$12,258	\$13,695	\$12,690	\$13,856	\$13,821
Earnings/(loss) from operations	698	432	(306)	(375)	932	454	1,174	902
Net earnings (loss) before cumulative effect								
of accounting change	1,132	256	(192)	(478)	590	372	779	578
Cumulative effect of accounting change,								
net of tax								(1,827)
Net earnings (loss)	1,132	256	(192)	(478)	590	372	779	(1,249)
Total comprehensive income (loss)	962	267	(155)	(456)	(3,048)	380	810	(1,210)
Basic earnings (loss) per share before								
cumulative effect of accounting change	1.41	0.32	(0.24)	(0.60)	0.74	0.47	0.97	0.72
Cumulative effect of accounting change,								
net of tax								(2.28)
Basic earnings (loss) per share	1.41	0.32	(0.24)	(0.60)	0.74	0.47	0.97	(1.56)
Diluted earnings per share before								
cumulative effect of accounting change	1.40	0.32	(0.24)	(0.60)	0.73	0.46	0.96	0.72
Cumulative effect of accounting change,								
net of tax								(2.26)
Diluted earnings (loss) per share	1.40	0.32	(0.24)	(0.60)	0.73	0.46	0.96	(1.54)
Cash dividends paid per share	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17
Market price:								
High	43.37	38.90	37.36	34.59	36.02	45.28	50.05	51.07
Low	34.40	31.00	25.20	24.73	28.53	33.20	41.00	37.65
Quarter end	42.14	34.33	34.32	25.06	32.99	34.13	45.00	48.25

To the Board of Directors and Shareholders of **The Boeing Company** Chicago, Illinois

We have audited the accompanying consolidated statements of financial position of The Boeing Company and subsidiaries (the "Company") as of December 31, 2003 and 2002, and the related consolidated statements of operations, shareholders' equity, and cash flows for each of the three years in the period ended December 31, 2003. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audits.

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

In our opinion, the consolidated financial statements (located at pages 25-28 and pages 56-84) referred to above present fairly, in all material respects, the financial position of The Boeing Company and subsidiaries as of December 31, 2003 and 2002, and the results of their operations and their cash flows for each of the three years in the period ended December 31, 2003 in conformity with accounting principles generally accepted in the United States of America.

As discussed in Note 4 and Note 18 to the consolidated financial statements, the Company changed its method of accounting for goodwill and other intangible assets effective January 1, 2002 to conform to Statement of Financial Accounting Standards No. 142, Goodwill and Other Intangible Assets, and its method of accounting for derivative financial instruments effective January 1, 2001 to conform to Statement of Financial Accounting Standards No. 133, Accounting for Derivative Instruments and Hedging Activities, as amended.

Deluitte Touche LLP

Deloitte & Touche LLP Chicago, Illinois

January 29, 2004 (February 11, 2004 as to the effects of the tax refunds described in Notes 6 and 25)

To the Shareholders of The Boeing Company:

The accompanying consolidated financial statements of The Boeing Company and subsidiaries have been prepared by management who are responsible for their integrity and objectivity. The statements have been prepared in conformity with accounting principles generally accepted in the United States of America and include amounts based on management's best estimates and judgments. Financial information elsewhere in this Annual Report is consistent with that in the financial statements.

Management has established and maintains a system of internal control designed to provide reasonable assurance that errors or irregularities that could be material to the financial statements are prevented or would be detected within a timely period. In addition, management also has established and maintains a system of disclosure controls designed to provide reasonable assurance that information required to be disclosed is accumulated and reported in an accurate and timely manner. The systems of internal control and disclosure control include widely communicated statements of policies and business practices which are designed to require all employees to maintain high ethical standards in the conduct of Company affairs. The internal controls and disclosure controls are augmented by organizational arrangements that provide for appropriate delegation of authority and division of responsibility and by a program of internal audit with management follow-up.

The financial statements have been audited by Deloitte & Touche LLP, independent certified public accountants. Their audit was conducted in accordance with auditing standards generally accepted in the United States of America and included a review of internal controls and selective tests of transactions. The Independent Auditors' Report appears in this report.

The Audit Committee of the Board of Directors, composed entirely of outside directors, meets periodically with the independent certified public accountants, management and internal auditors to review accounting, auditing, internal accounting controls, litigation and financial reporting matters. The independent certified public accountants and the internal auditors have free access to this committee without management present.

Harry C. Stonecipher

President and

Chief Executive Officer

James A. Bell

Executive Vice President and

Chief Financial Officer

Harry S. McGee

Vice President of Finance and

Corporate Controller

(Dollars in millions except per share data)	2003	2002	2001	2000	1999
Operations					
Sales and other operating revenues					
Commercial Airplanes	\$ 22,408	\$ 28,387	\$ 35,056	\$ 31,171	\$ 38,475
Integrated Defense Systems:(a)					
Aircraft and Weapon Systems	10,766	10,569	9,575	9,295	
Network Systems	9,384	8,113	5,972	2,679	
Support Systems	4,219	3,484	2,931	4,710	
Launch and Orbital Systems	2,992	2,791	4,337	3,279	
Total Integrated Defense Systems	27,361	24,957	22,815	19,963	18,697
Boeing Capital Corporation (b)	1,221	994	815	545	357
Other (c)	870	536	413	486	768
Accounting differences/eliminations	(1,375)	(813)	(901)	(844)	(304
Total	\$ 50,485	\$ 54,061	\$ 58,198	\$ 51,321	\$ 57,993
Coneral and administrative evenes					
General and administrative expense	2,768	2,534	2,389	2,335	2,044
Research and development expense	1,651	1,639	1,936	1,441	1,341
Other income/(expense), net	459	38	304	386	585
Net earnings before cumulative effect of accounting change Cumulative effect of accounting change, net of tax	\$ 718	\$ 2,319 (1,827)	\$ 2,826 1	\$ 2,128	\$ 2,309
Net earnings	\$ 718	\$ 492	\$ 2,827	\$ 2,128	\$ 2,309
Basic earnings per share before cumulative effect of accounting change	0.90	2.90	3.46	2.48	2.52
Diluted earnings per share before cumulative effect of accounting change	0.89	2.87	3.41	2.44	2.49
Cash dividends paid	\$ 572	\$ 571	\$ 582	\$ 504	\$ 537
Per share	0.68	0.68	0.68	0.56	0.56
Additions to plant and equipment, net	741	1,001	1,189	965	1,289
Depreciation of plant and equipment	1,005	1,094	1,140	1,159	1,330
Employee salaries and wages	11,732	12,380	11,703	11,615	11,019
Year-end workforce	157,000	166,000	188,000	198,000	197,000
Financial position at December 31					
Total assets	\$ 53,035	\$ 52,342	\$ 48,978	\$ 43,504	\$ 36,952
Working capital	(1,190)	(2,955)	(3,721)	(2,383)	2,112
Property, plant and equipment, net	8,432	8,765	8,459	8,794	8,192
Cash and short-term investments	4,633	2,333	633	1,010	3,454
Total debt	14,443	14,403	12,265	8,799	6,732
Customer and commercial financing assets	12,951	12,211	10,398	6,959	6,004
Shareholders' equity	8,139	7,696	10,825	11,020	11,462
Per share	10.17	9.62	13.57	13.18	13.16
Common shares outstanding (in millions) (d)	800.3	799.7	797.9	836.3	870.8
Contractual backlog					
Commercial Airplanes	\$ 63,929	\$ 68,159	\$ 75,850	\$ 89,780	\$ 72,972
Integrated Defense Systems:					
Aircraft and Weapon Systems	19,352	15,862	14,767	14,960	
	44 -4-	6,700	4,749	5,411	
Network Systems	11,715				
	11,715 5,882	5,286	2,963	2,153	
Network Systems	-			2,153 8,296	
Network Systems Support Systems	5,882	5,286	2,963		26,276

Cash dividends have been paid on common stock every year since 1942.

⁽a) Our Integrated Defense Systems businesses were reorganized into four segments: the Aircraft and Weapon Systems, Network Systems, Support Systems and Launch & Orbital Systems. These separate business segments are presented here for 2003 through 2000. It is not practicable to determine the Aircraft and Weapon Systems, Network Systems, Support Systems and Launch & Orbital Systems segment information for 1999, and therefore it is presented at the total Integrated Defense Systems level.

⁽b) In the first quarter of 2002, the segment formerly identified as Customer and Commercial Financing was reclassified as Boeing Capital Corporation (BCC). The years 1999 through 2001 are restated.

⁽c) The Other segment classification was established in 2001 and the years 1999 and 2000 are restated.

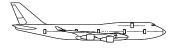
⁽d) Computation represents actual shares outstanding as of December 31, and excludes treasury shares and the outstanding shares held by the ShareValue Trust.

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BOEING COMMERCIAL AIRPLANES Alan Mulally, President and CEO, Renton, Washington

The Boeing 747-400

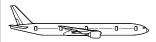


The 747-400 seats 416 to 568 passengers, depending on seating configuration. The 747-400ER (Extended Range), which entered service last year, has an extended range of up to 7,670 nautical miles (nmi). With its huge capacity, long range and fuel efficiency, the 747 offers the lowest trip costs of any jumbo jet. The 747 is the most recognized airplane in the world and is the only airplane that fills the 400to 500-seat niche. The 747-400 is available in an all-cargo freighter version, and the new 747-400ER freighter has an increased maximum takeoff weight of 910,000 pounds. Boeing continues to study 747 derivatives to continue its leadership in meeting the world's need for high-capacity, long-range airplanes.

The Boeing 777-200

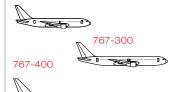


777-300



The 777-200, which seats 305 to 440 passengers, depending on seating configuration, has a range of up to 5,210 nmi. The 777-200ER can fly the same number of passengers up to 7,730 nmi. The 777-300 is about 33 feet longer than the -200 and can carry from 368 to 550 passengers, depending on seating configuration, with a range of 5,955 nmi. The company recently introduced two longer-range 777s, the 777-200LR (Longer Range) and the 777-300ER. The -200LR is the same size as the -200ER, but has a range of 9,280 nmi. The 777-300ER is the same size as the -300, but has a range of 7,525 nmi.

The Boeing 767-200



The 767-200 will typically fly 181 to 224 passengers up to 6,600 nmi in its extended-range version. The 767-300, also offered in an extended-range version, offers 20 percent more passenger seating than the 767-200 and has a range of 6,100 nmi. A freighter version of the 767-300 is available. Boeing also offers the 767-400ER, which seats 245 to 304 passengers and has a range of 5,645 nmi. In a highdensity inclusive tour arrangement, the 767-400ER can carry up to 375 passengers.

The Boeing 757-200





In late 2003 Boeing announced it would complete production of the 757 after filling the order backlog by late 2004. The family includes the 757-200, 757-200 Freighter and 757-300. More than 1,000 of these models have been sold since the first 757 flew in 1982.

Orders: 1,375*

Deliveries: 1,338

Orders: 631*

Deliveries: 463

Orders: 941*

Deliveries: 916

Orders: 1,049*

Deliveries: 1.036

The Boeing 737-600



737-800





737-900



The Boeing 737 is the best-selling commercial jetliner of all time. The new 737s (-600/-700/-800/-900) incorporate advanced technology and design features that translate into cost-efficient, high-reliability operations and superior passenger satisfaction. The 737 is the only airplane family to span the entire 100to 189-seat market with maximum ranges up to 3,360 nmi. This flexibility gives operators the ability to respond to the needs of the market. The 737 family also includes two Boeing Business Jets-derivatives of the 737-700 and -800-as well as a convertible passenger-to-cargo derivative.

Orders: 5.383* Deliveries: 4.552

The Boeing 717-200



The twinjet 717 meets the growing need worldwide for a 100-seat, high-frequency, short-range jet, flying a maximum range of 1,430 nmi. The durable, simple, ultraquiet and clean twinjet's effective use of technology results in the lowest operating costs in its class.

Orders: 161* Deliveries: 125

Boeing Commercial Aviation Services



Boeing Commercial Aviation Services provides the most complete portfolio of commercial aviation support products and services in the industry. This organization is an important component in the company's total solutions approach. It offers a wide range of products and services aimed at bringing even more value to our customers. This includes spare parts, airplane modification and engineering support, and a comprehensive worldwide customer support network. Commercial Aviation Services also oversees a number of joint ventures and wholly-owned subsidiaries such as Jeppesen Sanderson Inc. and Continental Graphics.

The Boeing 7E7



Responding to the overwhelming preference of airlines worldwide, Boeing has focused its new airplane development efforts on the Boeing 7E7, a super-efficient commercial airplane that applies the enabling technologies developed during the feasibility study for the Sonic Cruiser. The airplane will carry 200 to 250 passengers and fly 7,800 to 8,300 nmi, while providing dramatic savings in fuel use and operating costs. Its exceptional performance will come from improvements in engine technology, aerodynamics, materials and systems. It will be the most advanced and efficient commercial airplane in its class and will set new standards for environmental performance and passenger comfort. Entry into service is scheduled for 2008.

BOEING INTEGRATED DEFENSE SYSTEMS Jim Albaugh, President and CEO, St. Louis, Missouri

Aerospace Support



Aerospace Support offers a full spectrum of products and services to reduce life cycle costs and maximize readiness of military aircraft in service with operators around the globe. This includes modernization and upgrade initiatives, maintenance and modification programs, training systems and services, spares and technical data, and a wide variety of logistics services. These capabilities have been leveraged on complex efforts such as the C-130 Avionics Modernization Program and broad support packages such as the F/A-18E/F Integrated Readiness Support Teaming for the Super Hornet fleet.

AH-64D Apache Longbow



The AH-64D Apache Longbow is the most lethal, survivable, deployable and maintainable multimission combat helicopter in the world. In addition to multiyear contracts from the U.S. government for 501 Apache Longbows, Boeing has delivered, is under contract for or has been selected to produce advanced Apaches for Egypt, Greece, Israel, Japan, Kuwait, Singapore, The Netherlands and the United Kingdom. Several other nations are considering the Apache Longbow for their defense forces.

2003 deliveries: 67 remanufactured and 6 kits

737-700 Airborne Early Warning & Control (AEW&C) System



The first of four 737 AEW&C systems ordered by Australia, under its Project Wedgetail, is scheduled to begin an air-worthiness flight test program in May 2004. The aircraft has been extensively modified to house the dorsal-mounted MESA antenna, wingtip electronic support measures, electronic warfare selfprotection systems and a mission suite and to handle air-to-air refueling. The first two Wedgetail aircraft are scheduled to be delivered in 2006. Turkey has signed a contract for four 737 AEW&C aircraft, with the first delivery in 2007.

AV-8B Harrier II Plus



The multimission Harrier II Plus added a multimode radar system and next-generation weapons compatibility to the aircraft's proven short-takeoff/vertical-landing capabilities. The aircraft is a product of an international industry team that includes Boeing, BAE Systems and Rolls-Royce and is built for the U.S. Marine Corps and the Spanish and Italian navies. Most recently, the Harrier II supported coalition forces in Operation Enduring Freedom and Operation Iraqi Freedom.

2003 deliveries: 11

Airborne Laser (ABL)



Boeing is the prime contractor on the U.S. Air Force's Airborne Laser program. The Boeing-led team has a \$1.3 billion contract to conduct the program's definition and risk reduction phases and explore the feasibility of using an airborne laser system to defend against tactical theater ballistic missiles during their boost phase.

C-32A Executive Transport



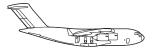
The C-32A is a specially configured Boeing 757-200 for the U.S. Air Force. The aircraft provides safe, reliable worldwide airlift for the Vice President, U.S. Cabinet members and other U.S. government officials. Four C-32As currently are in service. Boeing is providing a major communications upgrade to the C-32A, including Connexion by BoeingSM.

C-40A Military Transport



This modified 737-700C jetliner increases the logistical capability of the U.S. Navy's worldwide fleet. It can be configured as an allpassenger, all-cargo or combination passenger-cargo transport. Boeing delivered four C-40As to the Navy in 2001 and two aircraft in 2002. In 2003, the Navy ordered a seventh C-40A for delivery in 2004 and an eighth for delivery in 2005. These aircraft have begun replacing the Navy's aging C-9 fleet of 29 aircraft.

C-17 Globemaster III



The C-17 Globemaster III, the most advanced versatile airlifter ever produced, was developed to meet U.S. force-projection requirements. Capable of long range with a maximum payload of 170,900 pounds, the C-17 can operate from short, austere runways close to the front lines. As the U.S. Air Force's premier airlifter, the C-17 was used extensively during Operation Iraqi Freedom. During that service, it conducted its first combat airdrop, and it set a new single-day delivery record of 1.6 million pounds. Under the current contract schedule, the Air Force will buy 180 C-17s by 2008. More than 110 have been delivered to the U.S. Air Force. The United Kingdom operates four leased C-17s.

C-40B Combatant Commander Support Aircraft



The C-40B is a specially modified Boeing Business Jet that will provide high-performance, flexible and cost-effective airlift support for combatant commanders and senior government leadership. The aircraft will be equipped with Connexion by Boeing, allowing the users to send, receive and monitor real-time data communications from around the globe using a space-based network. The U.S. Air Force has ordered four aircraft. One was delivered in 2002, and one in 2003. The others will be delivered in 2004 and 2005.

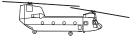
2003 deliveries: 1

C-40C Executive Transport



The C-40C is a specially modified Boeing Business Jet in team travel configuration designed for U.S. government travel from the Washington, D.C. area. The aircraft provides high-performance, flexible and cost-effective airlift support. In 2002, the U.S. Air Force contracted with Boeing to lease up to three C-40C aircraft. The first two C-40Cs were delivered to the Air Force in 2002. The third aircraft will be delivered in 2004.

CH-47 Chinook



Boeing has begun modernization of the U.S. Army's fleet of CH-47 Chinooks and MH-47 Special Operations Chinooks. The CH-47F is scheduled to enter service in 2004 with several major system improvements. The new MH-47G will feature advanced common cockpit architecture. Under this program, Chinooks will remain in Army service through 2035 and will achieve an unprecedented service life in excess of 75 years.

2003 deliveries: 7 remanufactured

2003 deliveries: 16

BOEING INTEGRATED DEFENSE SYSTEMS continued

Delta II



The Delta II family of expendable launch vehicles can lift payloads weighing up to 2,177 kilograms (4,800 pounds) to geosynchronous transfer orbit. Delta II is "the workhorse of the launch industry" and is the most successful launch vehicle in its class. In 2003, Boeing introduced the Delta II Heavy configuration for NASA, and celebrated the 300th Delta launch. Delta II completed seven missions in 2003, including two with the new Heavy configuration.

2004 manifest: 9

Delta IV Medium

Medium-Plus

Heavy



The Delta IV launch vehicles can lift payloads weighing up to 13,041 kilograms (28,750 pounds) to geosynchronous transfer orbit. The Delta IV currently serves the U.S. Air Force. The Delta IV has successfully completed all scheduled missions to date, including one commercial and two government missions. The Delta IV family consists of five configurations: the Medium, three versions of the Medium-Plus, and the Heavy. Boeing Launch Services no longer offers the Delta III, which was developed as a transitional vehicle.

2004 manifest: 3

E-10A Multisensor Command & Control Aircraft



The E-10A-MC2A is the nextgeneration wide-area airborne surveillance platform. The 767-400ERbased system will provide a nearreal-time picture of the battlespace, and is a critical component in cruise missile defense. Boeing is teamed with Northrop Grumman and Raytheon for the E-10A airborne ground surveillance Increment 1. Boeing is responsible for the structural modification, testing and certification of the E-10A testbed.

F/A-18E/F Super Hornet



The combat-proven F/A-18E/F Super Hornet is the cornerstone of U.S. naval aviation and the United States' newest, most advanced strike fighter. Designed to perform both fighter (air-to-air) and attack (air-tosurface or strike) missions, the Super Hornet provides all the capability, flexibility and performance necessary to modernize the air or naval aviation forces of any country. More than 170 of the 284 Super Hornets on order by the U.S. Navy have been delivered and all were delivered on or ahead of schedule. Production is expected to run through at least 2012.

2003 deliveries: 44

F-15E Eagle



The F-15E Eagle is the world's most capable multi-role fighter and the backbone of the U.S. Air Force fleet. The F-15E carries payloads larger than those of any other tactical fighter, and it retains the air-to-air capability of the air superiority F-15C. It can operate around the clock and in any weather. Since entering operational service, the F-15 has a perfect air combat record with more than 104 victories and no losses. Three other nations are currently flying the F-15, and the Republic of Korea recently ordered 40 F-15K versions. Following a two-year competition, Boeing was invited to compete in the Republic of Singapore's Next Fighter Replacement Program. Boeing and Raytheon have proposed upgrading 161 U.S. Air Force F-15C/Ds with improved Active Electronically Scanned Array Radar.

2003 deliveries: 4

F/A-22 Raptor



Boeing, teamed with Lockheed Martin, Pratt & Whitney and the U.S. Air Force, has developed and is now producing the F/A-22 Raptor as a replacement for the F-15C beginning in 2005. The fighter is a weapon system designed to overcome future threats and quickly establish air dominance using its revolutionary blend of stealth, super cruise, advanced integrated avionics and superior maneuverability. The Air Force plans to procure more than 300 F/A-22s, with production expected to run through 2013. The F/A-22 team is currently on contract to deliver 52 production aircraft.

Family of Advanced Beyond-Lineof-Sight Terminals (FAB-T)



FAB-T is a key military transformation program that enables the Department of Defense to use the power of technology to strike an enemy with speed, security and precision. Boeing is under contract with the U.S. Air Force to design and develop this family of multimission capable satellite communications (SATCOM) terminals that will enable information exchange among ground, air and space platforms. The Boeing FAB-T team is on schedule to deliver the first terminal prototypes in early 2004.

Future Combat Systems (FCS)



Boeing and Science Applications International Corporation are the lead systems integrator team for the U.S. Army's FCS program development and demonstration phase. Made up of 18 individual systems and the soldiers who control them, FCS is a networked "system of systems," using advanced communications and technologies to link soldiers with both manned and unmanned ground and air platforms and sensors. FCS is the basis for the Department of Defense's visionary plan to transform the Army into a more highly agile force capable of going anywhere with enough power to overcome any adversary.

Future Imagery Architecture (FIA)



Boeing leads the team that is developing Future Imagery Architecture a key element of the U.S. National Reconnaissance Office's spacebased architecture. This significant contract, which the NRO awarded in 1999 and which extends through 2010, confirms Boeing's leadership in the area of space imaging.

Global Positioning System (GPS)



Boeing has built a total of 40 GPS satellites and is under contract to build six follow-on Block IIF satellites with an option for additional satellites. Also, a U.S. Air Force contract to lead the ground control segment of the GPS constellation and a study contract to define the requirements for GPS III ensures Boeing will continue to provide navigation system leadership well into the future.

BOEING INTEGRATED DEFENSE SYSTEMS continued

Ground-based Midcourse Defense (GMD)





Boeing is the prime contractor for the Ground-based Midcourse Defense program, designed to intercept and destroy a hostile ballistic missile during its midcourse phase of flight. In December 2002, the President directed the U.S. Department of Defense to proceed with fielding an initial set of missile defense capabilities beginning in 2004 and 2005. These initial capabilities will include ground-based interceptors, sea-based interceptors, additional Patriot (PAC-3) units and sensors based on land, at sea and in space.

Homeland Security & Services



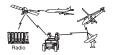
The heart of combating terrorism requires gathering information and turning information into knowledge to allow officials to intercede and prevent future catastrophes. Boeing is integrating the "best of industry" and leveraging its network-centric operations capabilities to help bring together disparate and legacy systems to provide comprehensive situational awareness and a common operating picture. This integration will allow unprecedented access and situational awareness from customs and border patrol, to trucks on the road and container ships at sea, to activity at the nation's airports.

International Space Station (ISS)



The ISS is used to conduct basic and applied research to support human exploration of space and to take advantage of the space environment as a laboratory for scientific, technological and commercial research. As the prime contractor, Boeing is responsible for design, development, construction and integration of the ISS and assistance to NASA in operating the orbital outpost. Boeing built all of the major U.S. elements. In addition, Boeing oversees thousands of subcontractors around the globe and works with 16 international partners on the project. More than four times as large as the Russian Mir when completed, the ISS is the largest, most complex international scientific project in history and our largest adventure into space to date.

Joint Tactical Radio System (JTRS) Cluster 1



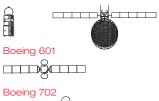
JTRS is a joint service initiative to develop a family of software programmable tactical radios that will provide integrated voice, video and data communications across the battlespace. Boeing is under contract with the U.S. Army to design and develop the first of several "clusters" of JTRS radios under the JTRS Cluster 1 program. As prime systems integrator. Boeing has implemented a network-centric approach utilizing a full suite of wideband networking technologies compliant with the JTRS Software Communications Architecture. In spring 2004, the Cluster 1 team will begin the development of the first pre-engineering development model radios planned for delivery in December 2004 for early operational assessment.

767 Tanker Transport



The 767 Tanker Transport is the reliable, low-risk solution for airrefueling and transport needs for military services around the globe. The planned KC-767 replacement for the U.S. Air Force's KC-135Es will carry 20 percent more fuel, many more passengers and much greater cargo. The new tanker will be capable of refueling all types of U.S. and allied aircraft and be capable of being refueled itself. The first of four 767 Tanker Transports, on order for Italy, has flown and is now being modified ahead of delivery in 2005. Japan's first four tankers will be delivered in 2007.

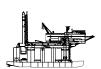
Boeing Satellite Systems Boeing 376 Boeing GEM



Boeing Satellite Systems is a leading provider of geosynchronous communications satellites for a wide range of government and commercial customers. Core competencies include digital payloads and reconfigurable antennas. Core products include the Boeing 702, the world's highest-power satellite; the Boeing GEM, delivering mobile communications; the Boeing 601, the world's best-selling large spacecraft; and the versatile Boeing 376. Military programs include up to six U.S. Air Force Wideband Gapfiller Satellites and the U.S. Navy UHF Follow-On 11-satellite fleet. In 2003, Boeing received contracts to build MEASAT-3 for Binariang Satellite Systems of Kuala Lumpur and a fourth spacecraft for XM Satellite Radio. Five BSS satellites were launched, and we ended the year with a firm \$3 billion backlog, including a significant number of government spacecraft, 26 commercial satellites and two Earth science instruments.

2003 deliveries: 4

Sea Launch Company, LLC



Odyssey Launch Platform

Sea Launch is an international company in which Boeing is a 40percent investor with partner firms in Russia, Ukraine and Norway. Sea Launch offers heavy-lift commercial launch services in the 4,000 to 6,000-kilogram (8,818 to 13,228 pounds) payload class from an ocean-based platform positioned on the Equator. Sea Launch has completed ten successful missions. since its inaugural launch in March 1999. Sea Launch also offers landbased commercial launch services for medium weight satellites up to 3,500 kilograms (7,716 pounds) from the Baikonur Cosmodrome in Kazakhstan, in collaboration with International Space Services, of Moscow. Sea Launch World Headquarters and Home Port are located in Long Beach, California.

SLAM-ER



CALCM

JDAM



Small Diameter Bomb



A world leader in all-weather precision munitions, Boeing covers a wide spectrum of strike weapon capabilities. These include the Standoff Land Attack Missile-Expanded Response (SLAM-ER), Joint Direct Attack Munition (JDAM), Conventional Air-Launched Cruise Missile (CALCM), Brimstone, Harpoon and the Small Diameter Bomb. Customers include all U.S. military services and the armed forces of 27 other nations.

Selected Boeing Products, Programs and Services

BOEING INTEGRATED DEFENSE SYSTEMS continued

Space Payloads



Boeing has prepared payloads for space flight since the dawn of the Space Age. Under the Checkout, Assembly & Payload Processing Services contract with NASA, Boeing and its teammates receive and process payloads, prepare mission cargo, test for launch vehicle compatibility, extract payloads at mission end, and operate and maintain associated facilities and ground systems. Boeing has processed every Space Shuttle payload since the first flight in 1981 and prepares every component of the International Space Station before it leaves Earth.

Space Shuttle



The Space Shuttle is the world's only operational, reusable launch vehicle capable of supporting human space flight mission requirements. Boeing is a major subcontractor to NASA's space flight operations contractor, United Space Alliance. As the original developer and manufacturer of the Space Shuttle Orbiter, Boeing is responsible for orbiter engineering, major modification design, engineering support to operations, including launch, and overall shuttle systems and payload integration services. Boeing is also responsible for the Space Shuttle Main Engine program.

T-45 Training System



The two-seat T-45 Goshawk is the heart of the integrated T-45 Training System, which the U.S. Navy employs to prepare pilots for the fleet's carrierbased jets. The system includes advanced flight simulators, computerassisted instruction, a computerized training integration system and logistics support. U.S. Navy, U.S. Marine Corps and international student naval aviators train in the T-45A/C at Naval Air Stations in Meridian, Mississippi, and Kingsville, Texas.

2003 deliveries: 12

X-45 Joint Unmanned Combat Air System (J-UCAS)



The J-UCAS X-45 Program will produce the first highly autonomous, adaptive, unmanned system specifically designed for combat operations. Developed with the Defense Advanced Research Project Agency, the U.S. Air Force and the U.S. Navy, Boeing's J-UCAS program has produced two X-45 technology demonstrators and is now designing the larger, longer-range X-45C and X-45CN to demonstrate the system's military utility and operational value to both the U.S. Air Force and U.S. Navy. The first X-45C is scheduled to fly in early 2006.

X-37



Boeing is currently developing the X-37 reusable space plane. The X-37 will serve as a testbed for at least 25 to 27 new technologies applicable to airframe, propulsion and operation, which are designed to make space transportation and operations significantly more affordable. Its first flight will take place in 2004 as an Approach and Landing Test Vehicle.

CONNEXION BY BOEING

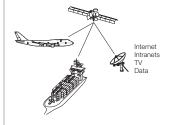
Scott Carson, President Seattle and Kent, Washington, and Irvine, California

BOEING CAPITAL CORPORATION

Walt Skowronski, President Renton, Washington

AIR TRAFFIC MANAGEMENT

John Hayhurst, President McLean, Virginia, and Bellevue, Washington



Connexion by Boeing provides highspeed broadband communication services to mobile platforms, including aircraft and maritime vessels. Through the service, connectivity is delivered directly to laptops and personal digital assistants (PDAs) in flight, providing airline passengers and operators of executive aircraft for government and the private sector with personalized and secure real-time access to the Internet, company intranets and television and news content. The Connexion by Boeing broadband approach also permits applications to link aircraft data systems with airline operations, enhancing aircraft operational efficiency on the ground and in the air.



Boeing Capital is a global provider of financial solutions. Working with Boeing Commercial Airplanes, we develop value-added customer financing by facilitating, arranging and, where appropriate, providing financing for Boeing Commercial Airplanes customers. For Boeing Integrated Defense Systems, Boeing Capital's role encompasses arranging and structuring financing solutions for government and commercial customers around the world. Our partnership with the other Boeing business units, and more than 35 years of knowledge and experience in customer financing provide a competitive edge that benefits Boeing and the company's customers. Boeing Capital manages a portfolio of more than \$12.2 billion



Boeing ATM continues to work with stakeholders around the world to advocate transforming the global air transportation system by developing a network-enabled system. In 2003, ATM continued its successful performance on contracts in the United States, Europe and Asia. Boeing also signed a strategic agreement with Europe's Air Traffic Alliance a grouping of EADS, Airbus and Thales-to collaborate on issues affecting the development of a globally integrated air traffic system in the future.

V-22 Osprev



Developed in partnership with Bell Helicopter Textron, the revolutionary V-22 Osprey tiltrotor aircraft is now undergoing an unprecedented, rigorous flight test program. Carrying greater payload at altitudes and distances of turboprop transports, the multiservice, multimission aircraft is being delivered to the U.S. Marine Corps (360) and the U.S. Air Force Special Operations Command (50). The U.S. Navy is scheduled to take delivery of 48 V-22s.

John H. Biggs, 67

Former Chairman, President and Chief Executive Officer, Teachers Insurance and Annuity Association - College Retirement **Equities Fund**

Boeing Board Committees: Audit and Finance (Chair)

Boeing director since 1997

Boeing director term expires in 2004

Director of JP Morgan Chase Co.

Director and former Chairman of the United Way of New York City and the National Bureau of Economic Research

Trustee of Washington University, St. Louis, Missouri

Trustee of the International Accounting Standards Committee

Trustee of The J. Paul Getty Trust

John E. Bryson, 60

Chairman of the Board, President and Chief Executive Officer, Edison International

Boeing Board Committees: Compensation; and Governance, Organization and Nominating

Boeing director since 1995

Boeing director term expires in 2004

Director of The Walt Disney Company, Western Asset Fund, Inc. and the W. M. Keck Foundation

Linda Z. Cook, 45

President and Chief Executive Officer, Shell Canada Limited

Boeing Board Committees: Audit and Finance

Boeing director since 2003

Boeing director term expires in 2004

Former Chief Executive Officer, Shell Gas & Power, Royal Dutch/Shell Group (London)

Former Director, Strategy & Business Development, Shell Exploration & Production Global Executive Committee (The Hague)

Member of the Society of Petroleum Engineers, the Harvard School of Governments Dean's Council and the Canadian Council of Chief Executives

Kenneth M. Duberstein, 59

Chairman and Chief Executive Officer, The Duberstein Group

Boeing Board Committees: Compensation (Chair); and Governance, Organization and Nominating

Boeing director since 1997

Boeing director term expires in 2005

Former White House Chief of Staff, 1988-89

Director of ConocoPhillips, Fannie Mae, Fleming Companies, Inc. and St. Paul Companies

Governor of the American Stock Exchange and National Association of Securities Dealers, Inc.

Paul E. Gray, 72

President Emeritus and Professor of Electrical Engineering, Massachusetts Institute of Technology (MIT)

Boeing Board Committees: Compensation; Governance, Organization and Nominating; and Special Programs

Boeing director since 1990

Boeing director term expires in 2004

Former Chairman, MIT, 1990-97 Former President, MIT. 1980-90

John F. McDonnell, 66

Retired Chairman, McDonnell **Douglas Corporation**

Boeing Board Committees: Compensation; and Governance, Organization and Nominating

Boeing director since 1997

Boeing director term expires in 2006

Former Chief Executive Officer, McDonnell Douglas Corporation, 1988-94

Chairman of the Board of Trustees of Washington University, St. Louis, Missouri

Director of Zoltek Companies, Inc.

Director of BJC HealthCare

W. James McNerney, Jr., 54

Chairman and Chief Executive Officer, 3M Company

Boeing Board Committees: Audit and Finance

Boeing director since 2001

Boeing director term expires in 2005

Former President and Chief Executive Officer of GE Aircraft Engines, 1997-2000

Director of The Procter & Gamble Company

Lewis E. Platt, 62

Non-Executive Chairman of the Board, The Boeing Company

Boeing Board Committees: Compensation; and Governance, Organization and Nominating

Boeing director since 1999

Boeing director term expires in 2005

Retired Chairman of the Board, President and Chief Executive Officer, Hewlett-Packard Company

Director of 7-Eleven, Inc.

Serves on the Board of Overseers for the Wharton School of the University of Pennsylvania, Philadelphia, Pennsylvania

Trustee of the David and Lucile Packard Foundation

Rozanne L. Ridgway, 68

Former Assistant Secretary of State for Europe and Canada

Boeing Board Committees: Compensation; and Governance, Organization and Nominating (Chair)

Boeing director since 1992

Boeina director term expires in 2004

U.S. Foreign Service, 1957-89, including service as Ambassador to German Democratic Republic and Finland, Ambassador for Oceans and Fisheries Affairs

Director of Emerson Electric Company, 3M Company, Sara Lee Corporation, Manpower Inc. and the New Perspective Fund

John M. Shalikashvili, 67

Retired Chairman of the Joint Chiefs of Staff, U.S. Department of Defense

Boeing Board Committees: Audit (Chair), Finance and Special Programs (Chair)

Boeing director since 2000

Boeing director term expires in 2006

Formerly Commander-in-Chief of all U.S. Forces in Europe and NATO's 10th Supreme Allied Commander in Europe

Visiting professor at Stanford University's Center for International Security and Cooperation

Director of Frank Russell Trust Company, L-3 Communications Holding, Inc., Plug Power Inc. and United Defense Industries Inc.

Harry C. Stonecipher, 67

President and Chief Executive Officer, The Boeing Company

Boeing director since 1997

Boeing director term expires in 2006

Retired Vice Chairman of the Board, The Boeing Company

Former President and Chief Executive Officer of McDonnell Douglas Corporation, 1994-97

Former Chairman and Chief Executive Officer of Sundstrand Corporation, 1991-94

Director of PACCAR Inc.

Company Officers

James F. Albaugh

Executive Vice President, President and Chief Executive Officer, Integrated Defense Systems

Douglas G. Bain

Senior Vice President, General Counsel

James A. Bell

Executive Vice President, Chief Financial Officer

Scott E. Carson

Senior Vice President, President, Connexion by Boeing

Rudy F. deLeon

Senior Vice President, Washington, D.C. Operations

John B. Hayhurst[†]

Senior Vice President, President, Air Traffic Management

Tod R. Hullin

Senior Vice President, Communications

James M. Jamieson

Senior Vice President, Chief Technology Officer

James C. Johnson*

Senior Vice President, Corporate Secretary and Assistant General Counsel

R. Paul Kinscherff*

Senior Vice President of Finance and Treasurer

Laurette T. Koellner

Executive Vice President, Chief People and Administration Officer

Harry S. McGee, III*

Vice President, Corporate Controller

Alan R. Mulally

Executive Vice President, President and Chief Executive Officer, Commercial Airplanes

Thomas R. Pickering

Senior Vice President, International Relations

Bonnie W. Soodik

Senior Vice President, Office of Internal Governance

Harry C. Stonecipher

President and Chief Executive Officer

David O. Swain

Executive Vice President, Chief Operating Officer, Integrated Defense Systems

[†]Retiring, effective April 1, 2004

^{*}Appointed Officer

The Boeing Company

The Boeing Company 100 North Riverside Plaza Chicago, IL 60606-1596 U.S.A. 312-544-2000

Transfer Agent, Registrar, Dividend Paying Agent and Plan Administrator The transfer agent is responsible for shareholder records, issuance of stock, distribution of dividends and IRS Form 1099. Requests concerning these or other related shareholder matters are most efficiently answered by contacting EquiServe Trust Company, N.A.

EauiServe P.O. Box 43016 Providence, RI 02940-3016 U.S.A. 888-777-0923 (toll-free for domestic U.S. callers) 781-575-3400 (anyone phoning from outside the U.S. may call collect)

Boeing registered shareholders can also obtain answers to frequently asked questions on such topics as transfer instructions, the replacement of lost certificates, consolidation of accounts and book entry shares through EquiServe's home page on the Internet at www.equiserve.com.

Registered shareholders also have secure Internet access to their own accounts through EquiServe's home page (see above Web site address). They can view their account history, change their address, certify their tax identification number, replace checks, request duplicate statements, make additional investments and download a variety of forms related to stock transactions. If you are a registered shareholder and want Internet access and either need a password or have lost your password, please either log onto EquiServe's Web site and click on Account Access or call one of the EquiServe phone numbers above.

Annual Meeting The annual meeting of Boeing shareholders is scheduled to be held on Monday, May 3, 2004. Details are provided in the proxy statement.

Electronic Proxy Receipt and Voting Shareholders have the option of voting their proxies by Internet or telephone, instead of returning their proxy cards through the mail. Instructions are in the proxy statement and attached to the proxy card for the annual meeting.

Registered shareholders can go to www.econsent.com/ba to sign up to receive their annual report and proxy statement in an electronic format in the future. Beneficial owners may contact the brokers or banks that hold their stock to find out whether electronic receipt is available. If you choose electronic receipt, you will not receive the paper form of the annual report and proxy statement. Instead, you will receive notice by e-mail when the materials are available on the Internet.

Written Inquiries May Be Sent To:

Shareholder Services The Boeing Company Mail Code 5003-1001 100 North Riverside Plaza Chicago, IL 60606-1596 U.S.A.

Investor Relations The Boeing Company Mail Code 5003-5016 100 North Riverside Plaza Chicago, IL 60606-1596 U.S.A.

Company Shareholder

ervices Prerecorded shareholder information is available toll-free from Boeing Shareholder Services at 800-457-7723. You may also speak to a Boeing Shareholder Services representative at 312-544-2835 between 8:00 a.m. and 4:30 p.m. Central Time.

To Request an Annual Report, Proxy Statement, Form 10-K or Form 10-Q, Contact:

Data Shipping The Boeing Company Mail Code 3T-33 P.O. Box 3707 Seattle, WA 98124-2207 or call 425-965-4408 or 800-457-7723

Boeing on the Internet The

Boeing home page - www.boeing.com - is your entry point for viewing the latest Company information about its products and people. You may also view electronic versions of the annual report, proxy statement, Form 10-K or Form 10-Q.

Duplicate Shareholder

Accounts Registered shareholders with duplicate accounts may contact EquiServe for instructions regarding the consolidation of those accounts. The Company recommends that registered shareholders always use the same form of their names in all stock transactions to be handled in the same account. Registered shareholders may also ask EquiServe to eliminate excess mailings of annual reports going to shareholders in the same household.

Change of AddressFor Boeing registered shareholders: Call EquiServe at 888-777-0923, or log onto your account at www.equiserve.com, or write to EquiServe P.O. Box 43016 Providence, RI 02940-3016 U.S.A.

For Boeing beneficial owners: Contact your brokerage firm or bank to give notice of your change of address.

Stock Exchanges The Company's common stock is traded principally on the New York Stock Exchange; the trading symbol is BA. Boeing common stock is also listed on the Amsterdam, Brussels, London, Swiss and Tokyo stock exchanges. Additionally, the stock is traded without being listed, on the Boston, Chicago, Cincinnati, Pacific and Philadelphia exchanges.

Deloitte & Touche LLP 180 North Stetson Avenue Chicago, IL 60601-6779 312-946-3000

Equal Opportunity Employer

Boeing is an equal opportunity employer and seeks to attract and retain the best-qualified people regardless of race, color, religion, national origin, gender, sexual orientation, age, disability, or status as a disabled or Vietnam Era Veteran.



The Boeing Company 100 North Riverside Plaza Chicago, IL 60606-1596 U.S.A.