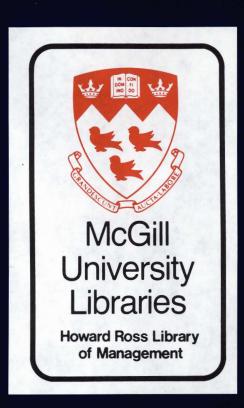
**International Paper** 

# **Annual Report for 1992**



INTERNATIONAL PAPER



## **Financial Highlights**

Dollar amounts and shares in millions, except per share amounts	1992	1991
Financial Summary		
Net Sales	\$13,598	\$12,703
Operating Profit	570	1,038
Earnings Before Extraordinary Item and Cumulative		
Effect of Accounting Changes	142 <sup>1</sup>	399 <sup>2</sup>
Net Earnings	<b>86</b> <sup>3</sup>	1844
Total Assets	16,459	14,941
Common Shareholders' Equity	6,189	5,739
Return on Equity	1.4% <sup>5</sup>	3.2%5
Per Share of Common Stock		
Earnings Before Extraordinary Item and Cumulative		
Effect of Accounting Changes	1.17 <sup>1</sup>	$3.61^{2}$
Net Earnings	. <b>71</b> <sup>3</sup>	1.664
Cash Dividends Paid	1.68	1.68
Common Shareholders' Equity	50.46	51.03
Shareholder Profile		
Shareholders of Record at December 31	33,722	35,630
Shares Outstanding at December 31	122.7	112.5
Average Shares Outstanding	121.4	110.5

1\$405 million (\$3.34 per share) before a \$398 million pre-tax productivity improvement charge (\$263 million after

taxes or \$2.17 per share).

2\$452 million (\$4.09 per share) before a \$60 million pre-tax reduction in force charge (\$37 million after taxes or \$.33 per share) and \$25 million (\$16 million after taxes or \$.15 per share) of additional expenses related to the adoption of SFAS No. 106.

<sup>3</sup>Includes an after-tax charge of \$50 million or \$.41 per share for the cumulative effect of the adoption of SFAS No. 109. <sup>4</sup>Includes a pre-tax charge of \$350 million (\$215 million after taxes or \$1.95 per share) to record an accrued liability reflecting the cumulative effect of the adoption of SFAS No. 106.

<sup>5</sup>Return on equity was 6.3% in 1992 before the accounting change, extraordinary item and productivity improvement charge. It was 7.8% in 1991 before the accounting change, reduction in force charge and additional expenses related to the adoption of SFAS No. 106.

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#### About the cover

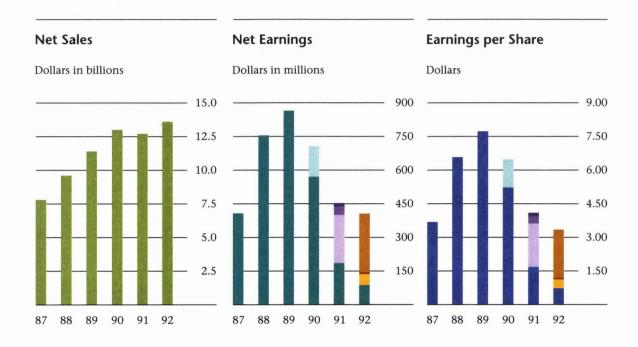
The well-known *Hammermill* and *Springhill* brands are synonymous with International Paper. In addition to the reprographic and printing papers shown here, many other coated and uncoated paper products are sold under the Hammermill and Springhill brands. Customer requirements for these and other brands are delivered by a responsive network of sales, production and distribution facilities throughout the United States.

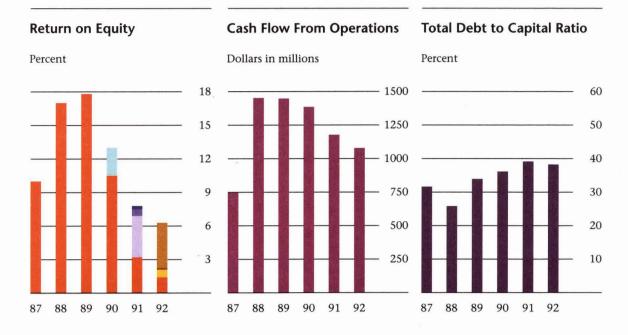
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## **Performance Profile**





- Business improvement charge
- Accrual effect of SFAS No. 106, reduction in force charge and accounting change
- Productivity improvement charge, extraordinary item and accounting change

## **Noteworthy Events of 1992**

- Achieved record sales totaling \$13.6 billion. This compares with \$12.7 billion in 1991. Reported net earnings of \$86 million or \$.71 per share (\$405 million or \$3.34 per share before unusual items). See pages 4 and 25.
- Completed a public offering of 9.2 million shares of common stock, raising \$650 million of new equity.

  See pages 37 and 50.
- Completed the modernization and integration of the Aussedat Rey pulp mill at Saillat, France, doubling pulp capacity and elevating operations to world-class status. Production began in early 1993.

  See pages 15, 26 and 36.
- Expanded into Poland with a \$150 million acquisition of a modern bleached pulp and paper mill.

See pages 10, 37 and 39.

■ Expanded our national distribution network by acquiring the assets of Western Paper Company (Western Pacific), a printing and industrial paper distribution business.

See pages 37 and 47.

- Joined the industry in the adoption of a set of environmental, health and safety principles proposed by the American Forest and Paper Association.

  See page 20.
- Progressed toward start-up of a 100 percent recycled-fiber system for business papers at the Lock Haven, Pa., mill.

  See pages 21 and 26.
- Started up a state-of-the-art paper machine at a Zanders mill in Germany, enhancing production of premium-quality coated paper.

  See pages 13, 26 and 36.

- Acquired an equity interest in Scitex Corporation Ltd., forming a strategic relationship with a leading worldwide vendor of electronic imaging equipment. See pages 14, 37 and 39.
- Recorded a \$398 million charge (\$263 million after taxes or \$2.17 per share) to establish a productivity improvement reserve to enhance the long-term competitive strength of International Paper.

See pages 25 and 47.

Adopted Statement of Financial Accounting Standards No. 109, "Accounting for Income Taxes," and recorded an after-tax charge of \$50 million (\$.41 per share) as the cumulative effect of the accounting change.

See pages 25, 37 and 47.

- Introduced Everest™ as the family name for our exceptional line of improved bleached board products.

  See pages 14 and 28.
- Introduced recycled coated paper grades Miraweb II™, Saratoga™ and Adirondack™, broadening our offering of recycled products.

See page 22.

• Opened a plant in Plant City, Fla., serving major juice customers with advanced liquid packaging materials.

See page 23.

## To Our Shareholders

It was a difficult year for International Paper. While sales were up, profits declined. Sales in 1992 reached a record \$13.6 billion, seven percent above the 1991 level primarily because of acquisitions made later that year. Earnings after taxes but before special charges were \$405 million, off 10 percent from the \$452 million earned in 1991.

Net earnings for 1992 were \$86 million, after three special charges: \$263 million to cover costs associated with a productivity improvement program, \$50 million to implement a new accounting standard for deferred income taxes, and \$6 million for early retirement of high-cost debt. While the productivity improvement charge reduced earnings for 1992, it will, in time, improve our ability to generate significantly higher profits as overall economic conditions improve.

The two most significant factors affecting our 1992 performance were the slow economic recovery in the United States and the weakening of European markets. These coincided with the addition of substantial industry capacity worldwide in both the coated and uncoated printing papers markets. This overcapacity led to sharply lower prices for both coated and uncoated papers and resulted in a major decline in operating profit for these businesses. The Consumer Packaging businesses were also adversely affected by lower prices as well as by start-up problems at modernized facilities.

These declines were partially offset by gains in other areas. Industrial Packaging enjoyed stronger demand and demonstrated solid year-over-year operating profit improvement, as did Specialty Products because of impressive sales of CraftMaster™ molded door facings and increased oil and gas production. Profit in our Distribution businesses also increased due to acquisitions and higher sales. Logging restrictions in the Pacific Northwest, aided by a modest recovery in housing

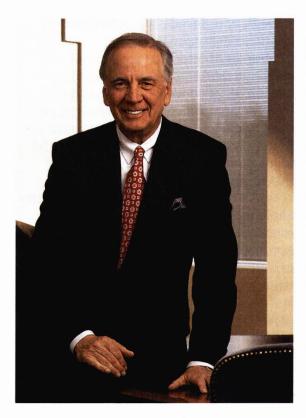
starts, led to sharply higher prices for logs and wood products. This resulted in significantly improved results in our Forest Products businesses.

Although 1993 began with prices and earnings under pressure for key paper products, we expect an improving economy to have a favorable impact on our businesses as the year progresses. Increased demand has improved the supply/demand balance in a number of important products. Price increases were announced early this year and are being implemented in some important paper and packaging markets.

Our focus is to continue to position International Paper as a low-cost producer of paper and packaging products, while at the same time forging ahead into new markets for value-added and recycled products. We will also continue to strengthen and expand the wide range of businesses within our Specialty Products operations while profiting from the buoyant markets for logs and wood products.

For the last two years, stagnant world economies have compelled us to make some hard decisions. We have kept expenses under control with strict Company-wide cost constraints, including employee reductions, wage freezes for salaried employees and containment of health care benefits. We have worked hard to maintain our solid financial position and investment-grade rating. Debt to total capital at year end was at 38 percent, within our target range, and operating cash flow for the year was \$1.1 billion.

Nevertheless, even as we have closed down older, inefficient facilities, we have continued to invest for the future. In



"Over the last decade, we have demonstrated the capability to change and grow while aggressively seeking ways to create value for customers and shareholders. I am very optimistic about the ability of our management team, with the help of our dedicated employees, to build on our solid asset base and capital structure to pursue strategies and businesses that will strengthen our Company during the years ahead."

John A. Georges Chairman and Chief Executive Officer

1992, some \$400 million of the Company's \$1.4 billion of capital expenditures was used to modernize and expand our European papers operations. We brought a state-of-the-art paper machine on-line at Zanders in Germany in July. The expansion and modernization of our pulp facilities at Aussedat Rey's primary mill in Saillat, France, was recently completed well ahead of schedule. Capital expenditures of \$1.1 billion are presently anticipated for 1993, with the Printing Papers and Packaging businesses in the United States slated to receive approximately 60 percent of the total. Recoveredpaper projects will be emphasized.

While a strengthened economy will be reflected positively in our results, we don't intend to rely on that alone. To help keep us in the forefront of our markets, we will expand our ongoing customer service and product improvement programs. We will focus on our customers' needs as a primary means to create value for them and help us differentiate our products.

Our Quality Improvement Process (QIP) calls for a "quality first" attitude among our employees—a high standard of continuous improvement in customer service and satisfaction. New product development is geared toward creating a steady stream of products and services that will enable our customers to secure their own competitive positions. Improved manufacturing, order and tracking systems support sound customer relationships as well. In our Packaging businesses, for example, we are investing in new design concepts that meet customer needs, which may be driven by such diverse factors as environmental concerns or product protection and display considerations. At a time when many of our customers are under pressure to reduce their own costs, we are striving to help them make their operations more profitable and their products more readily accepted in the marketplace.

In recent years, the acquisitions we have made have led the way to new product or geographical market areas. We view acquisitions as a way to help us achieve our growth and profitability goals. They allow us to strengthen our product lines, especially in businesses affected by rapidly changing technology, as well as to expand into new markets. International Paper took a major step to expand its overseas operations with the 1989 acquisition of Aussedat Rey in France. Today, we have a presence in more than 25 countries around the globe. This geographic expansion has given us access to major and growing markets, particularly in Europe, where the market potential is greater than the United States and holds promise for good growth in the future. In 1992, we ventured into Eastern Europe with the acquisition of the Kwidzyn mill in Poland, a large mill and one of the lowest cost producers in Europe.

On the horizon are a number of issues that the industry and our Company must be prepared to confront. Environmental, safety and health regulations and expectations require increasing amounts of our attention and resources. International Paper is deeply committed to its responsibility in these areas and in 1992 formally adopted a comprehensive statement of Environmental, Safety and Health Principles. To this end, we invested \$126 million in 1992 to minimize the environmental impact of our processes and products while improving safety in our facilities.

We are proud of our record of improving our overall safety performance by an average of 15 percent per year over the past five years, and we strive to achieve an accident-free workplace for our employees.

We have reduced effluents from our manufacturing processes and directed development efforts to accommodate customer demand for new products containing recycled fibers. A discussion of International Paper's environmental policies, issues and accomplishments can be found on pages 19 through 21 and in the management discussion on page 37 of this Annual Report.

While we recognize that there are many challenges ahead, we also believe that there are many exciting and far-reaching opportunities. We are in businesses that can and do compete successfully with companies all around the world. Over the last decade, we have demonstrated the capability to change and grow while aggressively seeking ways to create value for customers and shareholders. I am very optimistic about the ability of our management team, with the help of our dedicated employees, to build on our solid asset base and capital structure to pursue strategies and businesses that will strengthen our Company during the years ahead.

John A. Georges

Chairman and Chief Executive Officer

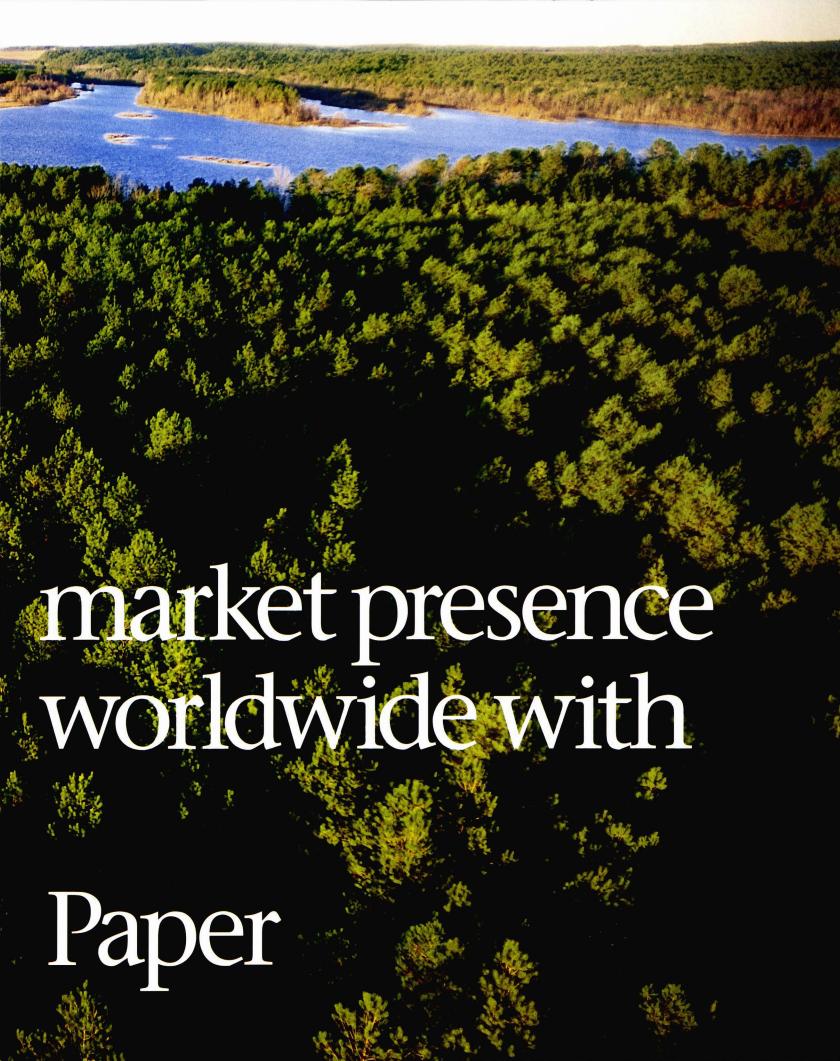
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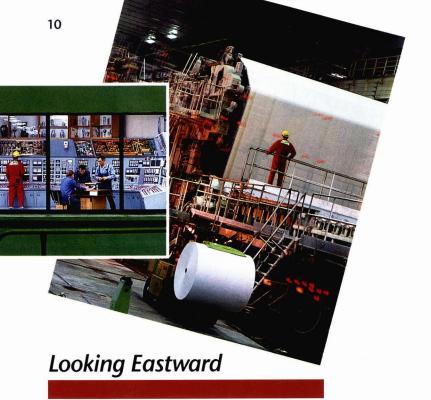
International Paper is a worldwide, integrated paper and forest products company augmented by specialty and distribution businesses. The Company serves customers around the world with manufacturing operations in 26 countries and exports to more than 130 countries. More than 70,000 employees contribute to our standing as a world-class company.



The following pages highlight how International Paper creates customer satisfaction through a unique combination of strengths. Productive forestlands, a low-cost manufacturing system and a strong distribution organization contribute to our leadership role in the paper and forest products industry. Planned investments and acquisitions have added specialty businesses to our product line and broadened our worldwide scope. The result...

# A distinctive serving customers quality products... International





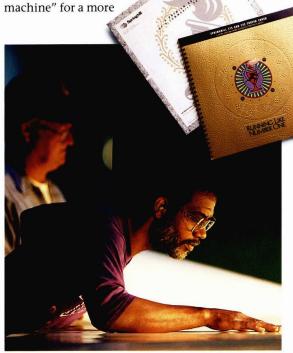
With the purchase of Kwidzyn in August 1992, International Paper invested in one of the most modern paper mills in Eastern Europe. Built in the mid-1980s to Western design specifications, Kwidzyn has the capability to produce uncoated printing and writing papers, market pulp, newsprint and paperboard. It has access to abundant

forest resources and is well positioned for both domestic expansion and European export development. Investment in Kwidzyn represents one of the largest capital commitments by an American company since privatization began in Poland.

# Running Like Number One

In an all-out effort to top the competition, our Springhill Division enhanced its coated cover stock during 1992. Improvements of \$26 million were implemented at our Moss Point, Miss., mill, resulting in a vastly improved product. Both sides of Springhill C2S™ are now coated "on

uniform and consistent printing surface.
Springhill now offers two new C2S™ thicknesses and lower basis weights that provide our customers with better yield and incomparable value.



# **Opening Doors at Masonite**



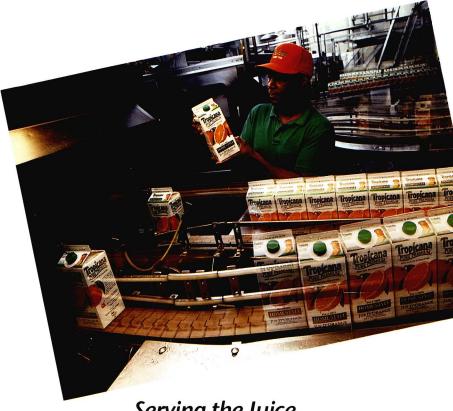
Masonite began making wood composite molded door facings in the early 1970s as an alternative to expensive solid wood doors. Its molded CraftMaster™ designs allow builders to upgrade from plain flush doors to attractive paneled ones at a fraction of the cost of solid wood. Aggressive marketing and product development have made Craft Master<sup>™</sup> the leader in the molded category. To satisfy increasing demand, capacity has been expanded during the past two years. Worldwide sales continue to grow in both domestic and export markets. In 1993, CraftMaster™ door facings will be offered in larger sizes and new styles that will open up new sales growth opportunities.



# **Brighter Messages**

A team effort by our Fine Papers Division helped provide 3M with bright new colors for its vibrant Post-it™ note cubes. Following the Company's quality improvement process (QIP), task teams from Ward Paper and 3M collaborated to develop the popular fluorescent version of the memo pad

with our Bright-hue® paper. QIP teamwork helped deliver the finished product in less than half 3M's normal product development time. As we strive to further improve customer satisfaction, we're sharing our expertise in recognizing emerging color trends with 3M for future products.



Serving the Juice

Since it was introduced in the United States in 1990, the popularity of the SPOUT-PAK® carton has grown worldwide. It is now sold in Canada, Europe, Australia and the Far East. The successful development of this patented system was the result of a team effort by our Liquid

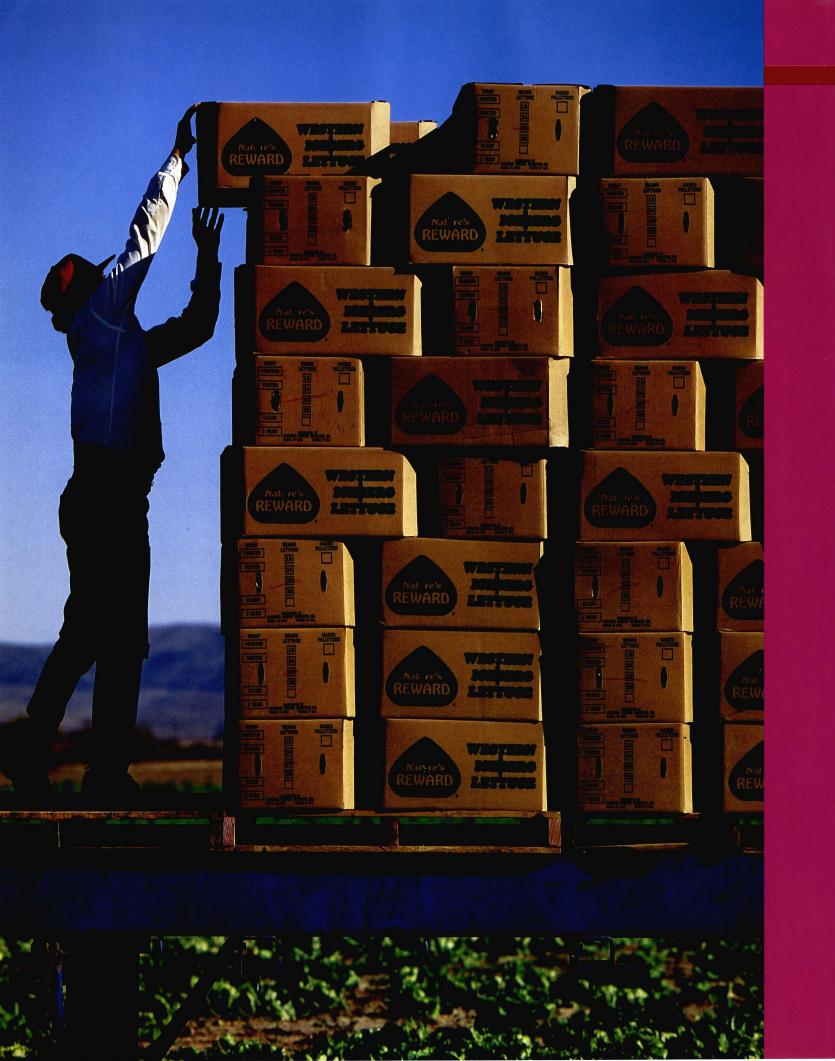
Packaging Division, our **Evergreen Packaging** Equipment subsidiary, and customers such as Tropicana. These partnerships, and our focus on customer needs, provide many opportunities to develop ideas that better serve our customers.

## New Developments at Ilford

Ilford has achieved strong market acceptance of its Ilfochrome Rapid™ line of professional color printing products, introduced in late 1991. Ilfochrome Rapid<sup>™</sup> papers and chemicals create the fastest quality color image in the world when used on Ilford's Omnipro™ system, the first photo processor

capable of making both color and black-andwhite prints. Ilford, with a leadership position in professional monochrome systems and color products, has manufacturing facilities in Europe and operates an extensive global sales and service network in 15 countries.





## Shipping the Harvest

Octagonal boxes constructed of International Paper's specialty lettuce linerboard grades are reshaping the future of agricultural packaging. Customers gain exceptional stacking strength, a patented design permitting efficient setup in the field and high-quality graphics that enhance selling power.

The box has proven successful in the California growing region and recently has been introduced in other areas. Agricultural shipments account for approximately 13 percent of all Container Division sales in the United States and 20-25 percent in Europe.



# Up and Running at Zanders

With the midyear 1992 start-up of Zanders' paper machine PM3 at its mill in Bergisch Gladbach, Germany, Zanders' position as a world leader for superior fine papers

was enhanced. The machine's design optimizes production of high-quality base papers for the ikono™, Chromolux® and Zanders autocopy™ lines. With PM3's annual capacity of 170,000 metric tons, Zanders now has the flexibility to produce base papers for its three key product lines on a single machine.

## We're Part of the Fabric

We're now an exclusive supplier of dissolving pulp for Tencel®, an innovative new Courtaulds fiber used in upscale apparel by such designers as Perry Ellis, Calvin Klein and Carole Little. Tencel®, manufactured through an environmentally friendly process, has the appeal of cotton, wool or silk and the strength of a synthetic. The unique

quality of our pulp fits the exacting process and quality requirements of this special fiber. As demand for these new fibers increases, we're positioned to grow with this market. A 300,000-ton specialty business, dissolving pulp is also used to produce acetate and viscose fibers and films.

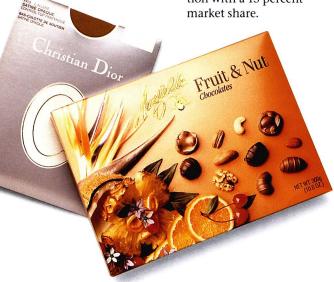


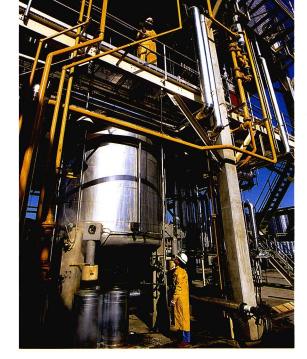


## **Scaling New Heights**

The 1992 introduction of our new Everest™ bleached board product line of folding carton, liquid packaging and cup stock followed a three-year \$500 million mill system modernization. Everest™ products provide an excep-

tionally high level of smoothness that improves printing performance, scoring, folding and finishing characteristics. International Paper produces over one million tons of bleached board annually and holds a world leadership position with a 15 percent

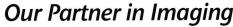


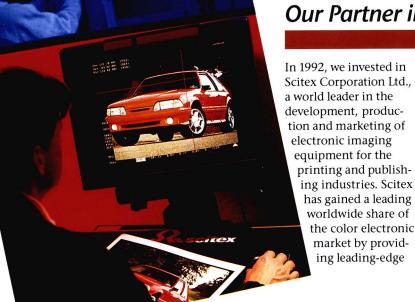


## Sticking to the Job

Arizona Chemical processes paper mill byproducts and other raw materials into valueadded products for diverse markets ranging from inks and adhesives to paints and chewing gums. Arizona Chemical has aggressively expanded its presence in these markets.

Since 1990, three new production units have been built in Florida and Sweden, dramatically increasing capacity. One of the Company's newest units, located in Panama City, Fla., is featured here. Among other products, Aquatac® tackifier resins and Nirez® solvents are manufactured by Arizona Chemical.





color electronic prepress systems and superior customer support. The strategic relationship between Scitex and our Imaging Products Division allows us to work together on technology and product development; we are also planning joint marketing and distribution programs.



## It's in the Bag

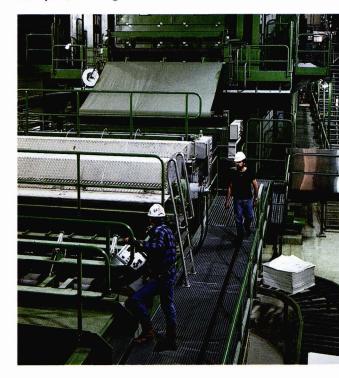
As a prominent player in a growing market, our Kraft Division is the major supplier of bags to more than 20 fast-food chains. Sales to the fast-food market grew 16 percent in 1992, with sales of recycled grades increasing 40 percent. As customer demand for recycled products increases, we are in the

forefront of the business by offering a broad range of kraft paper products with up to 100 percent waste fiber.

# Pulp à la Française

Aussedat Rey, a major producer of printing and writing papers in France, strengthened its position in the European market with the early 1993 start-up of a low-cost pulp facility at Saillat. The new mill will produce more than 300,000 tons of pulp each year, allowing

Saillat to meet its own pulp requirements as well as providing pulp to other mills. The upgraded facility enhances Aussedat Rey's quality control over the papermaking process at Saillat, from raw materials to finished product.

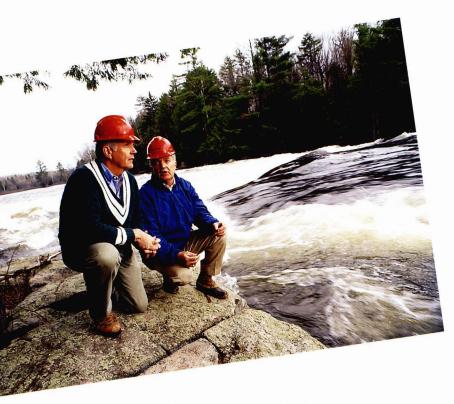


## **Bristols Take Off**

We are a primary supplier of paper to Rand McNally's DocuSystems Group—the leading producer of airline tickets in the world. When the airline industry recently decided to switch to a new type of ticketing technology, together we developed the

we developed the automated ticket and boarding pass. This new format facilitates automation with

a magnetic strip to encode flight and other information. There are approximately 900 million annual boardings worldwide. With an estimated growth of five percent a year, we expect demand for these tickets to continue increasing. Magnetic tickets are also suitable for use in amusement parks, car rentals, and other travel and leisure fields.



## A Legacy in the Adirondacks

In 1992, International Paper donated 20,200 acres in the Adirondack State Park to the State of New York and The Conservation Fund. It is the largest gift in the Park's 100-year history and provides for the preservation of an 11-mile tract of land along the Raquette River, which was cited by conservation groups as one of

the top acquisition priorities in the Northeast. Working together, the State of New York and The Conservation Fund will use the river corridor for public recreation while the surrounding land will remain a working forest providing a tax base and jobs for the local community.

## We Do It All for Sara Lee

Our wholesale distribution network is made up of many merchant businesses supporting customers on both a local and a national level. In late 1991, Sara Lee's Knit Products Division, Hanes, selected us as their nationwide preferred supplier for paper, packaging and industrial supply products. Linda Wakefield (Sara Lee), Jim Oates and Alec Sharpe (both

of Dillard Paper), and Gary Krall (Sara Lee) worked together to forge this relationship. During 1992, AT&T, Digital Equipment Corporation and others became national accounts. With 2,800 salespeople and 250 domestic locations, our Distribution businesses have a competitive advantage in serving customers.



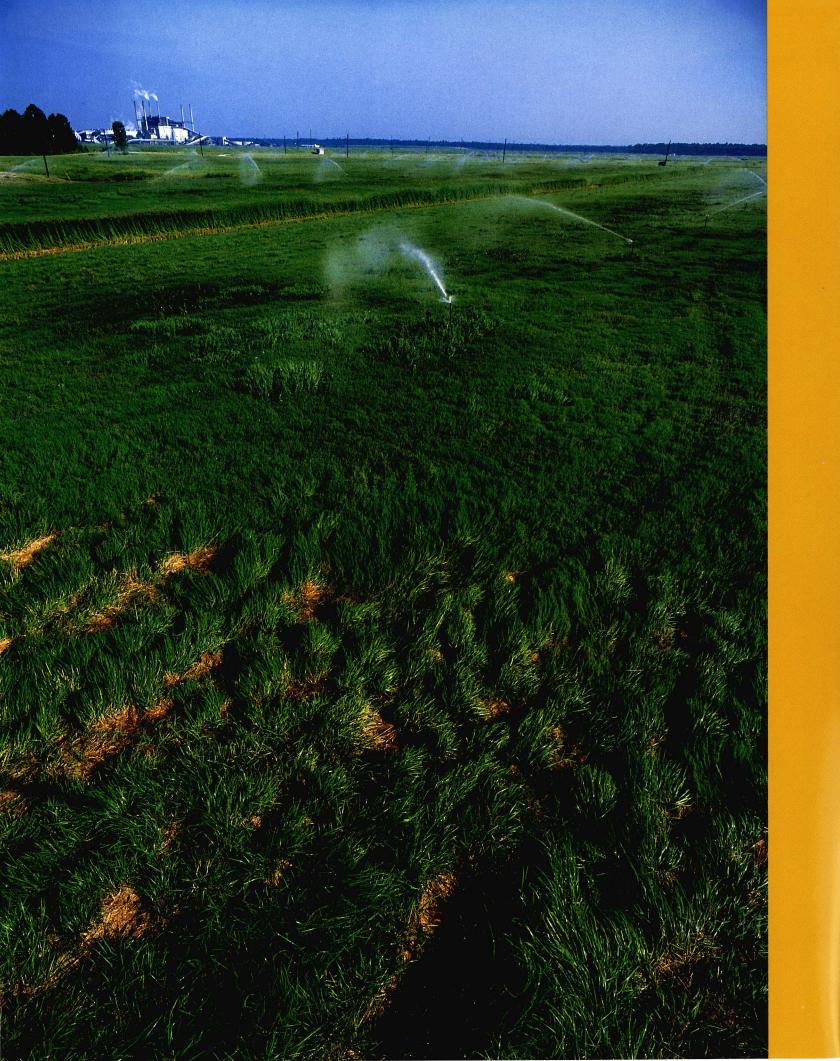
## What's in a Label?

Recently we introduced Polyweave™, the world's first synthetic label produced on a Fourdrinier paper machine. This unique label is created from the same material as the plastic bottles to which it is applied, making the container easier to recycle. The product was developed

by personnel from our Label Division, Veratec and the Lock Haven, Pa., paper mill. With Polyweave™, the Company plans to serve the \$60 million annual in-mold label market. This market is expected to grow over 10 percent annually.

The Walt Disney Company





## **Environmental Matters**

In 1992, the Earth Summit in Rio de Janeiro made front-page news of such issues as global warming and biodiversity. In the United States, the spotted owl controversy was an issue during the political campaign. International Paper's ongoing interest and investment in environmental matters reflect this heightened attention. As a major forestland owner and an international manufacturer, we must respond daily to increasingly stringent environmental expectations. Our objective is to be responsible stewards of environmental and economic interests. In our view, the two are inextricably linked.

#### **Standards of Commitment**

International Paper's philosophy concerning environmental performance is made clear to all our employees:

Our standard remains 100 percent compliance with existing regulations, including accurate and timely reporting. Our goal is, within practical limits, to make steady reductions in environmental impact.

Substantial human and capital resources are being directed toward environmental management. Our priorities fall into three categories:

- Managing natural resources responsibly;
- Reducing emissions from manufacturing processes; and
- Recovering paper products that would otherwise go into the solid-waste stream.

#### **Managing Natural Resources**

In 1992, International Paper codified its long-standing forestry practices into a set of Principles of Forest Management. Recognizing our dependence on a productive forest system, we continue to invest in the long-term health of the forestland we own and manage.

Our research programs seek to ensure the future of our forests. For example, the analysis and mapping of soil characteristics guide us in the management of our forests. To date, we have mapped more than four million acres. Our genetic research program is producing trees that are stronger and more disease-resistant.

International Paper foresters employ management practices designed for the specific needs of each region—for example, we establish streamside management zones that provide protective corridors of vegetation along waterways to maintain water quality and protect animal life.

Controlled through IP Timberlands, Ltd., our inventory of more than six million acres of land is divided into three broad classes of forests. The first, about 40 percent of our holdings, is given over to intensive production of wood. The second, almost half our land, is managed not only for wood production, but also for recreation and wildlife management purposes. Finally, almost 10 percent is left undisturbed because it has special geological characteristics or contains unique ecosystems. Here we either maintain the land ourselves or work through organizations like The Conservation Fund or the Nature Conservancy to preserve such areas as the Piercefield Tract in the Adirondack Park in New York State.

Conscious of the special environmental need for urban forests, we also took on a leading role in the organization and funding of New York City's Central Park Tree Trust.

International Paper remains strongly committed to stemming efforts to restrict the use and productivity of our forestlands. It is our conviction that sound forestry management provides good jobs in an environmentally responsible manner.

The wastewater treatment system at our Mansfield, La., paper mill balances production with the preservation of natural resources. The system, in operation since 1981, sprays wastewater over a specially engineered 650-acre grassy field. Natural biological reactions occur as the water filters through the plant life of the grassy terraces, making the effluent safe for discharge.

#### Improving the Manufacturing Process

International Paper's manufacturing operations vary widely in size, function and age, but our goal of reducing the environmental impact of those operations remains constant. That philosophy has been in place for many years. In 1992, to further emphasize our commitment, we adopted the Environmental, Safety and Health Principles proposed by the American Forest and Paper Association. All our facilities are required to assess their performance against these Principles.

They are intended to serve as both a challenge and a mandate for every manager, supervisor and employee of International Paper. In brief, they dictate that environmental, safety and health matters will be:

- made a priority in both existing and planned operations;
- recognized in the development and design of products with regard to their manufacture, distribution and disposal;
- monitored and reported on regularly to the Board of Directors;
- communicated to employees so as to emphasize their responsibilities in this area;
- supported with research and development aimed at improving performance;
- discussed with employees, customers, suppliers, the community, public officials and shareholders to promote better understanding;
- considered in the development of public policies, in which we will participate actively; and
- made a factor in our pursuit of energy conservation and increased energy efficiency.

We also have developed an environmental audit program that began in 1990. This program not only reviews regulatory requirements, but also ensures that management systems are in place to achieve the Company's goal of attaining 100 percent compliance. By the end of 1993, all of our U.S. manufacturing facilities will have undergone at least one corporate audit. Our largest manufacturing operations are subject to an intensive audit every year. This program reinforces environmental self-evaluations by employees who receive intensive training regarding their environmental responsibilities.

By applying management tools to environmental issues, we can improve manufacturing processes. At our Androscoggin, Maine, mill, fiber previously lost to the mill's effluent-treatment system has been cut by 60 percent. Substituting chemicals is another alternative. For example, we are now using water-based coatings in our printing operations. In one such operation we have reduced the emissions of solvents to the atmosphere by more than 15 percent.

In recent years, our efforts toward improving management of the manufacturing process have included the following:

- Voluntarily reducing by half the 1988 level of emissions of certain chemicals in accordance with the Environmental Protection Agency's (EPA) Industrial Toxics Project, well ahead of the 1995 deadline.
- Setting a goal to cut solid waste deposited in landfills by our manufacturing facilities by 50 percent by 1994. Through a combination of methods, 1988 levels have so far been reduced by more than 45 percent.
- Reducing levels of dioxin produced through our manufacturing processes at our 11 U.S. bleached paper mills by more than 95 percent. We now estimate that these mills together discharge less than one ounce of dioxin per year.

Because of the nature and scope of our business and operations, accidental permit exceedances sometimes regrettably occur despite our best efforts. In 1992, International Paper made progress toward resolving several disputes with federal and state environmental agencies. These are discussed in more detail on page 37.

In the fall of 1993, the EPA is expected to issue proposed standards for the paper industry under the Clean Air and Clean Water Acts. We anticipate that there will be a public policy debate regarding the EPAs proposals. We expect to participate in that debate and to urge the EPA to ensure that the final standards are based on sound science, can be complied with using proven, cost-effective technology, and have a demonstrable environmental benefit that is not out of line with the added expense of complying with them.

#### **Products to Meet Customer Demands**

Paper and paperboard products are important elements in the ongoing debate about recycling and solid-waste management. The U.S. paper industry, as a whole, is committed to recovering 40 percent of waste paper for reuse or recycling by 1995, and it will exceed that goal.

Recycled products are beginning to occupy a higher profile in the market-place, and we are making major investments to meet increasing market demands. In 1992, we introduced several products containing recycled fiber, bringing our total of such products to more than 70. Best known are our premium writing grades from Strathmore and Beckett, business papers from Springhill and Hammermill, and kraft paper produced at our Camden, Ark., mill.

During 1993, we will bring on-line new de-inking capacity at three of our plants. One project, in Lock Haven, Pa., will convert magazines and newspapers into business papers. We are also studying investments that would enable us to use significantly more recovered fiber.

We have enjoyed significant success proving the economic viability of milk carton recycling in a project with the Los Angeles School District. In 1993, we will be working to develop a market for recovered paperboard milk and juice cartons in the northeastern United States.

Recycling is but one part of the solidwaste solution. We believe waste-toenergy projects are also important, and we are working as well to take advantage of the potential compost value from our waste paper and paper mill sludges.

#### Looking to the Future

International Paper recognizes that even with significant commitment of capital and human resources, environmental issues will continue to arise. But we strive to minimize the extent of environmental problems and are continually looking for new solutions to potential ones.

Our participation in the President's Commission on Environmental Quality demonstrated the benefits of working in partnership with academics and environmental groups to focus on issues such as pollution prevention and biological diversity. We intend to continue and expand this kind of effort in the future.

## **International Paper At a Glance**

#### **Business Segment**

#### **Printing Papers**

Uncoated Papers Coated Papers Bristols Pulp



#### **Principal Products and Markets**

Uncoated Papers—U.S.: Springhill and Hammermill reprographic and printing papers, plus Springhill envelope, tablet papers and forms bond. Strathmore, Beckett and Ward premium printing, writing and artist papers. International: Aussedat Rey Reymat and Reylux copier papers. Zanders autocopy and Zanders Classic. Coated Papers—U.S.: Hudson Web, Publication

Gloss and Adirondack, Saratoga and Miraweb II publication papers. International: Zanders ikono and Chromolux premium coated papers, Aussedat Rey Nepal and Aerial magazine paper.

Bristols—Springhill file folders, tags and posters. Pulp—Supersoft fluff pulp for diapers and sanitary products, dissolving pulp for rayon and acetate products, and paper pulps.

#### **Packaging**

Industrial Packaging Consumer Packaging Kraft and Specialty Papers



Industrial Packaging — Linerboard and medium for corrugated boxes. Value-added products such as *Pineliner* and *ColorBrite* generate a third of the Division's sales. Forty-one box plants worldwide. Consumer Packaging — *Everest* bleached packaging board and packaging for juice, milk, pharmaceuticals, cosmetics, food, cigarettes and chemicals and

Evergreen Packaging Equipment systems. Kraft and Specialty Papers — Kraft packaging for fast-food and grocery bags; multiwall bags for animal feed, pre-mix cement and charcoal. Akrosil, Nicolet and Thilmany specialty papers for food packaging, consumer and industrial applications.

#### Distribution

Sales of: Printing Papers, Graphic Arts Equipment and Supplies, Packaging Materials, Industrial Supplies, Office Products



With nearly 250 wholesale and retail establishments in 43 states, International Paper distributes paper, graphic arts equipment and supplies, packaging materials, industrial supplies and office products to customers throughout the United States. The products sold are produced by many leading manufacturers, with approximately 20 percent coming from the

Company's own facilities. Companies include Carter Rice, Arvey, Western Paper Company, CDA Distributors, Dixon Paper Company, Dillard Paper Company, Industrial Material Distributors and Leslie Paper Company. Overseas, Aussedat Rey sells 40 percent of its products through its distribution network including Scaldia Papier BV.

# Specialty Products

Imaging Products Specialty Panels Nonwovens Chemicals Minerals



Imaging Products—Anitec films, papers and offset printing plates. Horsell and Freundorfer plates in Europe and Anchor pressroom chemistry. Ilford monochrome films, papers and processing chemicals and professional color products. Specialty Panels—Fountainhead and Vitricor decorative surfaces, CraftMaster molded interior door facings, com-

posite wood siding, furniture components and decorative laminates.

Nonwovens — Veratec natural fibers and nonwoven fabrics used by the disposable diaper, computer and graphic arts industries. Chemicals — Arizona Chemical processes paper mill byproducts into adhesives, inks, paints and chewing gum resins. Minerals — Oil and gas exploration and production.

#### **Forest Products**

Logs Wood Products



Forestland Operations—Primarily through majority ownership of IP Timberlands, Ltd. (IPT), a publicly traded limited partnership, International Paper controls 6.2 million acres of U.S. forestlands. Sawlogs and pulpwood from these forests are used in the Company's wood products plants and pulp and paper mills as well as sold to third parties.

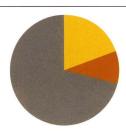
Wood Products—Lumber, plywood, oriented strand board, and treated wood products such as landscape timbers, poles and pilings. *Masonite* traditional and *Colorlok* hardboard siding as well as specialty and interior panel products.

#### **Percent of Sales**

#### 29% of Total Sales Sales: \$4.0 billion

U.S.: 68%

■ Non-U.S.: 32%



#### 1992 Highlights: U.S.

Introduced three grades of recycled coated paper and expanded our offering of coated two-side cover grades; withdrew 250,000 tons of high-cost capacity from the uncoated papers market.

#### 1992 Highlights: International

Expanded into Eastern Europe through the acquisition of Kwidzyn, a paper mill in Poland; started up a state-of-the-art paper machine at Zanders, enhancing production of premium coated paper; completed the modernization and expansion of the Saillat, France, pulp mill, which started up in early 1993.

26% of Total Sales Sales: \$3.6 billion

■ U.S.: 76%

■ Non-U.S.: 24%



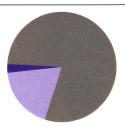
The high-quality *Everest* product line, made possible by mill modernizations during the past three years, was successfully introduced; the Liquid Packaging Division opened a new facility in Plant City, Fla.; emphasis continued on productivity enhancements in all businesses.

The Liquid Packaging Division obtained worldwide distribution rights to aseptic filling-machine technology, positioning the business for further expansion; the new Bilbao, Spain, corrugated box plant commenced operations.

21% of Total Sales Sales: \$3.0 billion

U.S.: 88%

■ Non-U.S.: 12%



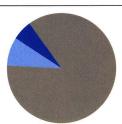
Acquired Western Paper Company (Western Pacific), expanding locations to the Pacific Northwest; completed formation of a national management team to coordinate marketing activities among our various companies, to implement a national accounts program and to strengthen relationships with major suppliers.

Aussedat Rey has begun to distribute products from the Company's newly acquired mill in Poland through its sales and distribution system in Western Europe.

14% of Total Sales Sales: \$2.1 billion

U.S.: 60%

■ Non-U.S.: 40%



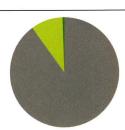
The new *Ilfochrome Rapid* color print material was enthusiastically received in the professional market; Masonite brought on new capacity to support its growing door facings business; the Minerals division drilled over 300 wells in Texas; Arizona Chemical introduced several new specialty resins.

Acquired an equity interest in Scitex Corporation Ltd., a strategic complement to our imaging products business; Arizona Chemical acquired the chemical division of Peterson in Norway to service the expanding European market.

10% of Total Sales Sales: \$1.4 billion

U.S.: 95%

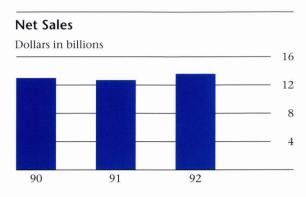
■ Non-U.S.: 5%



Prices reached record levels during the year due to log shortages and strong wood products markets; the Company made opportunistic sales of nonstrategic land and trees, primarily on the West Coast. Export log sales revenue reached record levels due to strength in Japanese markets; European demand for lumber and plywood was strong.



## Management's Discussion and Analysis



#### **Results of Operations**

International Paper's 1992 consolidated net sales were \$13.6 billion, a 7% increase over 1991 sales of \$12.7 billion and 5% higher than 1990 sales of \$13.0 billion. Full-year contributions of companies acquired in 1991 were a major factor in the increase.

Sales from operations outside the United States increased to \$3.4 billion in 1992 from \$3.2 billion in 1991 and \$3.0 billion in 1990. Export sales were \$1.2 billion in 1992 compared with \$1.1 billion in 1991 and 1990.

Profits continued to decrease in 1992 as economic recovery in the United States lagged and European economic conditions worsened. Weak prices in coated and uncoated printing and writing papers led to a significant fall in Printing Papers segment earnings, offsetting the strong performance by Forest Products and lower interest costs. A continuing focus on cost reduction helped minimize the decrease in profits.

Net earnings were \$86 million or \$.71 per share in 1992 (\$405 million or \$3.34 per share before the effects of an accounting change, an extraordinary item and a profitability improvement charge), down from \$184 million or \$1.66 per share in 1991 (\$452 million or \$4.09 per share before an accounting change and a charge for severance costs) and \$569 million or \$5.21 per share (\$706 million or \$6.47 per share before a business improvement charge) in 1990.

**Accounting Changes and Extraordinary Item** 

As of January 1, 1992, International Paper adopted SFAS No. 109, "Accounting for Income Taxes," which prescribes the liability method of determining deferred income taxes. Net earnings were reduced by \$50 million or \$.41 per share for the cumulative effect of this change. Also, in adopting SFAS No. 109, the Company revised its accounting for prior acquisitions. As a result, 1992 depreciation expense increased by \$41 million; however, there was no impact on net earnings because of an offsetting deferred tax benefit.

Also in 1992, the Company took advantage of low interest rates to extinguish high interest debt. Related costs totaling \$9 million (\$6 million after taxes or \$.05 per share) were recorded as an extraordinary item.

The 1991 adoption of SFAS No. 106, requiring the accrual method of accounting for postretirement benefits, reduced 1991 earnings by \$231 million or \$2.10 per share. Of this, \$215 million or \$1.95 per share related to the cumulative effect of the accounting change as of the beginning of the year.

#### **Unusual Items**

Operating results in 1992 included a \$398 million pre-tax productivity improvement charge (\$263 million after taxes or \$2.17 per share). This special charge was primarily for asset write-downs and related severance costs. It included charges to shift production from older, less efficient facilities to new or modernized plants; costs to consolidate manufacturing, distribution and sales operations to improve productivity and customer service; and write-downs of some facilities with marginal returns.

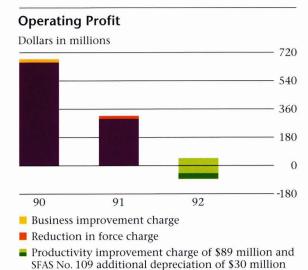
In 1991, a \$60 million pre-tax charge (\$37 million after taxes or \$.33 per share) was recorded for work force reductions of more than 1,000 positions worldwide.

Results for 1990 included a \$212 million pretax charge (\$137 million after taxes or \$1.26 per share) primarily for the liquidation of certain assets.

The annual pre-tax earnings benefits from these actions should approach \$150 million by the end of 1994.

International Paper now offers our popular International Copier Bond reprographic paper in the A4 metric size used throughout Europe. Produced at the Bastrop, La., mill, International Copier Bond is available through our European subsidiary Aussedat Rey. The paper is warehoused in the Netherlands and the United Kingdom to facilitate customer service.

## **Printing Papers**



Uncoated Papers sales, representing over 40% of segment sales, declined 5% in 1992 following a 16% drop in 1991. International Paper supplies 17% of U.S. uncoated paper requirements and has a significant presence in European markets through Aussedat Rey and the newly acquired Kwidzyn operations in Poland.

Sluggish domestic and European economic conditions, newly added industry capacity and the realignment of European exchange rates, including the devaluation of Scandinavian currencies, resulted in a steady decline in prices through the year. By year end, prices in the United States were about \$200 per ton below early 1991 levels. Operating profits dropped sharply as this price erosion more than offset the benefits of cost reductions.

During 1992, International Paper withdrew 250,000 tons of high-cost capacity from the uncoated papers market. Costs will be further reduced by the completion in late 1993 of a project to produce 100% recycled grades from postconsumer waste paper at the Lock Haven, Pa., mill. These and other cost-reduction actions will significantly improve International Paper's relative cost position in the industry.

As U.S. economic recovery gains momentum in 1993, growth in demand is expected to accelerate and prices should strengthen as the year progresses. Some further short-term price erosion is expected in Europe. Lower operating costs associated with pulp production at Aussedat Rey's modernized Saillat, France, mill, which began production early in 1993, should improve profitability.

Coated Papers sales, representing about 30% of segment sales, decreased slightly in 1992 following a 14% decline in 1991.

In the United States, soft markets, excess supply and declining prices led to a decrease in earnings early in 1992. Increased midyear magazine advertising combined with seasonal catalog demand to allow some price improvement. However, prices ended the year below early 1992 levels.

In Europe, decreased printing and advertising activity led to softer demand for coated papers. Lower prices and higher depreciation from the start-up of Zanders' new paper machine more than offset lower average purchased pulp costs.

Continued recovery in U.S. advertising expenditures in 1993 should lead to increased demand for coated papers. As no significant industry capacity additions are planned, profits should improve as the year progresses.

Operating results in Europe remained weak in early 1993, reflecting lower economic activity and declining margins on export sales from France and Germany due to exchange rate changes in Europe.

Bristols contributes about 10% of segment sales. Operating profits decreased 37% in 1992 after an 8% decline in 1991. Prices came under pressure during 1992 as competitors shifted capacity to bristols. The lower average prices and an unfavorable product mix led to the lower profits.

Profitability should improve as markets for other paper and packaging grades strengthen.

Market Pulp contributed approximately 14% of segment sales in 1992, 1991 and 1990. Operating profits declined slightly in 1992 after a 50% drop in 1991.

Early in 1992, pulp prices moved up from lows reached in 1991. As the year progressed, increasing producer inventories pressured prices, and currency devaluations in major pulp-producing countries reduced U.S. producers' competitive cost advantage.

The extent and timing of price and profit recovery in 1993 will depend on reductions in supplier inventories, growth in demand and the relative strength of the dollar.

Net sales for Printing Papers were \$4.0 billion in 1992, down slightly from \$4.1 billion in 1991 and \$4.7 billion in 1990. An operating loss of \$70 million (a profit of \$49 million before unusual items) was recorded in 1992 compared with profits of \$298 million (\$318 million before unusual items) in 1991 and \$657 million (\$680 million before unusual items) in 1990.

Soft demand and continued erosion of prices for printing and writing papers throughout 1992 in both U.S. and European markets led to the significant drop in earnings.

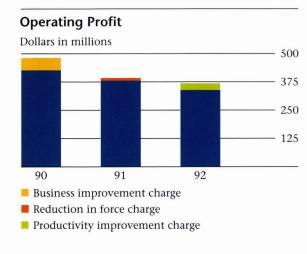
Pricing for uncoated paper products began 1993 at the lowest levels of this economic cycle. Prices should improve as the economic recovery gains momentum. Recent actions to eliminate high-cost production and expand recycled-paper products position International Paper to take advantage of this recovery.

- 1. Strathmore premium writing and artist papers
- 2. Recycled coated grades introduced in 1992
- 3. Office products made with bristols
- 4. Well-known Springhill and Hammermill brands
- 5. Zanders superior coated
- papers used worldwide

  6. Magazines printed on
- our coated papers
  7. Pulp in a variety of
- products
  8. Beckett's recycled papers
- 9. Aussedat Rey's fine writing, printing and reprographic papers



## **Packaging**



Industrial Packaging contributes nearly 50% of segment sales. Operating profits in 1992 advanced 8%, primarily due to improved domestic manufacturing performance and stronger demand for containerboard.

International Paper's containerboard system, with an annual capacity exceeding two million tons, is one of the industry's lowest cost manufacturers and a leading supplier of corrugated containers to U.S. and European markets. The performance of these businesses is closely tied to the industrial and agricultural sectors of the economies in which they operate.

Despite a high operating rate in 1992, efforts to increase containerboard prices were unsuccessful. Domestic shipments were about equal to 1991 levels, while exports declined slightly due to weak economic conditions in Europe and Asia. Manufacturing costs improved in 1992 as operational efficiencies more than offset higher fiber and energy costs.

Demand for corrugated containers exhibited surprising strength in 1992. U.S. industry shipments increased by about 4.5%, well ahead of the 2.5% average growth of the past 10 years. Intense competition, however, kept prices level with the prior year. The growth in sales of ClassicPak® poultry boxes and specialtygrade industrial containers contributed to operations.

The International Container Division's operating earnings improved slightly despite weak European economies. Volume increased 9%.

Productivity improvements, including the new Bilbao plant in Spain, bolstered operating results.

The coming year should show gradual improvement for these businesses. Container-board prices are expected to rise early in the year. Cost-reduction programs and further expansion into higher value products will continue to benefit earnings.

Consumer Packaging contributes about one third of segment sales. Operating profits decreased 27% in 1992 after a 15% drop in 1991 as operating rates and prices declined. Also, the Texarkana, Texas, mill experienced a difficult start-up after modernization. These factors contributed to the decrease in earnings.

International Paper produces more than one million tons of bleached board at three U.S. mills. With exports at 20% of production, the Company is the largest U.S. supplier of bleached paperboard to international markets. The segment also includes folding carton and label plants and liquid packaging operations in the United States, Canada, Europe, Latin America and the Far East.

Weakening demand for bleached board coupled with recent industry capacity additions contributed to a drop in operating rates in 1992. Prices for major grades began to decline in late 1991 and dropped an additional 3% during 1992, leading to lower 1992 earnings. Despite these market conditions, the high-quality Everest™ product line, designed to provide quality graphics capability and superior converting characteristics, was successfully introduced early in the year.

Earnings for the liquid packaging businesses also declined in 1992. Domestic sales to the ready-to-serve juice market softened and competition intensified. Overseas operations, however, reported improved performance and increased market share.

Earnings for these businesses should improve in 1993 as the benefits of bleached board mill modernization are realized. Growth is also projected in the liquid packaging businesses.

Packaging net sales were \$3.6 billion in 1992, up from \$3.4 billion in 1991 and \$3.5 billion in 1990. Operating profits declined to \$338 million (\$368 million before unusual items) in 1992 from \$380 million (\$392 million before unusual items) in 1991 and \$426 million (\$481 million before unusual items) in 1990.

Lower earnings were mainly due to lackluster demand in consumer and industrial packaging markets and soft pricing as the sluggish global economy restrained market growth.

Emphasis on the development and marketing of value-added, high-visual-appeal products, aggressive cost management and the streamlining of operations will enhance the segment's earnings potential when economic conditions strengthen.

- 1. High-quality graphics of Everest bleached board
- 2. Multiwall kraft bags
- 3. Grease-resistant specialty papers
- 4. Vivid graphics, a feature of our corrugated boxes
- 5. Shelf life extended with aseptic packaging
- 6. Preprinted linerboard, a value-added product
- 7. Company labels for
- favorite brands
- 8. Innovative *QRX* dualovenable paperboard
- 9. Our liquid packaging products sold worldwide

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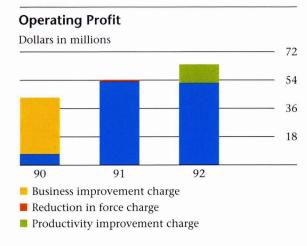
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## Distribution



Distribution provides a link between a variety of consumers and manufacturers of industrial products with more than 150 wholesale and nearly 100 retail facilities competing in 80 regional markets across the United States. International Paper also has a growing presence in Europe through Scaldia and Aussedat Rey. Worldwide, these businesses continue to improve their contribution to International Paper's sales and earnings. In 1992, sales increased 15% to \$3.0 billion while operating profits (before a \$12 million productivity improvement charge) increased 19%.

Acquisitions, creative marketing and strict cost controls enabled this segment to achieve growth in both sales and earnings despite sluggish economic conditions and a competitive climate with significant price volatility. Full-year contributions from the 1991 acquisition of Dillard Paper Company and merger with Leslie Paper Company led to increased sales despite declining product prices in many paper lines. Strict cost-containment measures also helped to generate higher operating profits before special charges.

The focus of the acquisition program is to establish a nationwide paper, industrial products and graphic arts distribution network. Acquisitions during the past two years have greatly strengthened operations in the Southeast and Midwest and have established a presence in the Pacific Northwest. Moreover, the addition of operations with strong market positions in specific product lines (such as industrial, graphics or products for small printers) has enhanced the market position of existing operations.

U.S. operations were reorganized into geographic regions at the end of 1991 to take advantage of the customer service and costsaving opportunities provided by companies acquired in the last few years. A new national accounts group was formed to provide nationwide service to large, geographically diverse customers, resulting in the formation of several new key customer partnerships. Also, an integrated information system is presently being developed to allow quicker response to customer orders while minimizing the investment in inventories.

While the outlook is for a continued competitive environment in 1993, Distribution sales and profits are expected to outpace the industry as the benefits of these initiatives are realized.

Distribution recorded net sales of \$3.0 billion in 1992, up from \$2.6 billion in 1991 and \$2.5 billion in 1990. Operating profits totaled \$52 million (\$64 million before unusual items) in 1992 versus \$53 million (\$54 million before unusual items) in 1991 and \$7 million (\$43 million before unusual items) in 1990.

A continuing acquisition and integration program, innovative marketing and a profit improvement program helped mitigate the effects of a weak economy in 1992.

The integration of recently acquired regional businesses into a nation-wide network and a focus on building strong customer relationships are expected to facilitate sales and growth in 1993.

- 1. Bulkley Dunton, a Northeast supplier of printing papers
- 2. On-time delivery integral to our success
- 3. Dixon Paper, in the West
- 4. Dillard, in the Southeast
- 5. Western Paper, serving diverse markets
- 6. New England's Carter Rice
- 7. Our sales force, to ensure customer satisfaction
- 8. Industrial and janitorial supplies, among our many products
- 9. A growing network in Europe

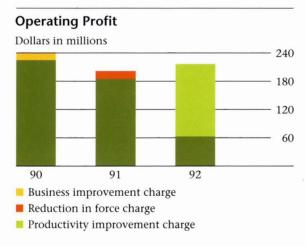








## **Specialty Products**



Imaging Products sells photosensitive films, papers and printing plates and associated processing equipment and chemicals to the printing and professional photography markets. Imaging Products sales were less than 40% of segment sales in 1992 compared with 42% in 1991 and 33% in 1990. Weak economic conditions depressed prices for virtually all imaging products, particularly in Europe, the Division's largest market, leading to lower sales and operating profits. Market share gains in the offset printing plate and professional photo lab markets were a positive factor. Earnings before a special charge were down slightly from 1991.

A growing presence in commercial printing markets through increased marketing of high-quality black-and-white films and plates, continued emphasis on research and product development, and lower costs from the recent restructuring and integration actions should lead to improved operating results in 1993.

Specialty Panels markets decorative surfaces, composite wood siding, furniture components and CraftMaster™ molded interior door facings in the United States, Europe and Asia. These businesses contributed nearly 30% of segment sales in 1992 and 1990 compared with just over 25% in 1991. Profits before a special charge increased 11% in 1992.

Sales and profits from molded door facings increased in 1992 as a result of continued growth in both market share and market acceptance. Higher marketing costs and weak

pricing for Aussedat Rey's Polyrey specialty panels in Europe partially offset this increase.

The outlook for 1993 is for improvement in both sales and profits from continued growth in demand for molded door facings, the introduction of a new line of Nevamar decorative surfaces, increased market penetration in Europe, and higher sales of OmniWood<sup>TM</sup>, a new composite siding product.

Nonwovens, produced by Veratec at manufacturing facilities in the United States, Canada, Europe and Japan, contributes about 15% of segment sales. Veratec's products are sold to the disposable diaper, computer, graphic arts, industrial, personal care and natural fibers industries. Sales in 1992 were slightly higher than in 1991 and 1990. Earnings before a special charge were also slightly higher.

Increased competition from recent industry capacity additions and anticipated lower demand for disposable diaper coverstock are expected to result in slightly lower sales and earnings in 1993. Continued long-term growth is expected from new products currently in development and additional capacity now in the planning stage.

Chemicals and Minerals generate just over 15% of annual segment sales. Higher oil and gas production from a major development program in West Texas combined with higher average gas prices to push Minerals sales and profits up over 30% in 1992. Production from wells drilled prior to year end in the West Texas field qualify for a special "tight sands" tax credit, thus increasing net earnings. Chemicals sales were unchanged, but earnings declined slightly as stronger specialty chemical operations were offset by weaker pricing for commodity chemicals.

Expansion of specialty chemical sales in both the United States and Europe, the acquisition of the chemical division of Peterson in Norway at year end, and further increases in oil and gas production should lead to increased sales and profitability in 1993.

Specialty Products net sales totaled \$2.1 billion in 1992, up from \$1.9 billion in 1991 and \$1.8 billion in 1990. Operating profits were \$63 million (\$217 million before unusual items) compared with \$185 million (\$202 million before unusual items) in 1991 and \$225 million (\$240 million before unusual items) in 1990.

Minerals operations reported higher sales and earnings due to increased oil and gas production and favorable pricing. Strong sales of molded door facings pushed Specialty Panels sales above prioryear levels. Generally weaker pricing reflecting the uncertain U.S. and European economies adversely affected operating results for other businesses in the group.

Improved profitability is expected for this segment in 1993 as a result of increases in market share, new product introductions and operating efficiencies resulting from actions taken in the 1992 productivity improvement program.

1. Anitec, a leader in graphic arts supplies 2. Masonite solid wood cabinet doors and Pluswood laminated panels 3. Aussedat Rey's Polyrey laminate surfacing 4. Nevamar's Fountainhead and Vitricor decorative surfaces 5. Oil drilling on Company 6. Ilford's renowned quality black-and-white film 7. Testing at Arizona Chemical 8. Omni Wood siding introduced in 1992

9. Veratec nonwoven prod-

ucts for the printing trade

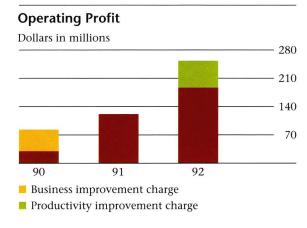






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## **Forest Products**



Forestland Operations include land management, the harvest of sawlogs and pulpwood, and sales of trees and land. Primarily through its majority ownership of IP Timberlands, Ltd. (IPT), International Paper controls approximately 6.2 million acres of forestlands in the United States, mostly in the South. International Paper purchases nearly 30% of IPT's harvest for its manufacturing operations. IPT's total harvest represents about 35% of International Paper's U.S. log and fiber requirements.

Revenues from IPT's harvest and the sales of trees increased 23% in 1992 to \$237 million. Continued logging restrictions on federal lands in the West limited log availability and pushed prices to record levels. Unusually wet weather and strong wood products markets enabled pulpwood and sawlog prices to advance in the South. Improved demand from Northeast lumber markets led to higher prices for spruce-fir sawlogs, offsetting lower regional pulpwood prices.

Harvest volumes declined slightly in 1992 due to wet weather conditions, returning to 1990 levels. The high prices enabled IPT to increase sales of nonstrategic forestland and trees in the West. Effective cost-control programs reduced expenses nearly 4% below 1991

levels. Forestland management practices continued to focus on maximizing financial returns while preserving wildlife and water quality and expanding recreational use of forestland.

Harvest volumes are expected to decline in the near future due to lower quantities of mature trees on IPT lands and then increase slightly in the late 1990s. Pricing should show continued strength as housing starts and repair and remodeling activity increase.

Wood Products develops, manufactures and sells high-quality lumber, panel and oriented strand board products at approximately 20 plants in the United States, principally in the South. Over 60% of segment sales arise from these products.

During 1992, wood products production continued to shift from the West to the South. Weather conditions in the South limited log availability, which when combined with a 19% improvement in U.S. housing starts, pushed lumber and panel prices to all-time highs. This price improvement, continuing efforts to lower costs and improve quality, and an increase in production of higher margin specialty products led to record 1992 earnings for these businesses, before a special charge.

Current favorable pricing, an increasing focus on production in the South, and a projected modest rise in U.S. housing starts to 1.3 million units are expected to lead to another strong year for these businesses in 1993.

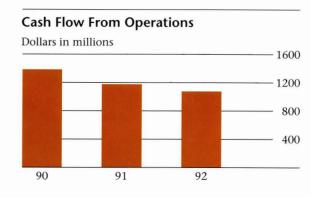
Forest Products, with sales of \$1.4 billion in 1992 and \$1.2 billion in 1991 and 1990, contributes nearly 10% of consolidated net sales. Operating profits totaled \$187 million in 1992 (\$254 million before unusual items) compared with \$122 million in 1991 and \$30 million (\$84 million before unusual items) in 1990.

Tight sawlog and pulpwood supplies and strong demand pushed prices higher in 1992, resulting in record profits for Forestland Operations. Wood Products also reported record volumes and earnings, benefiting from increased customer demand in the South, a focus on cost control and the production of higher margin products.

With pricing strong as the year begins, the outlook for both Forestland Operations and Wood Products is favorable for 1993. Increased housing starts and repair and remodeling activity are expected as the U.S. economy recovers.

- International Paper's southern pine lumber
- 2. Pine seedlings at a Company nursery
- 3. Oriented strand board and plywood
- 4. Hardwood logging in the Northeast
- 5. Woodruf and Colorlok roofing and siding
- 6. Family recreation on
- Company land 7. Stylcraft decorative
- softboard panels
- 8. Wildlife habitats protected through careful management practices 9. Genetically superior
- 9. Genetically superior SuperTree seedlings

## **Liquidity and Capital Resources**



Despite lower earnings, International Paper continued to generate substantial cash flow in 1992. Cash provided by operations of \$1.1 billion in 1992 was comparable to the \$1.2 billion in 1991, but below the \$1.4 billion generated in 1990. An increase in depreciation and amortization charges in 1992 to \$850 million from \$725 million in 1991 and \$667 million in 1990 and higher 1992 noncash charges mitigated the effect of lower net earnings.

#### **Investment Activities**

Capital spending of \$1.4 billion in 1992 was slightly above the \$1.2 billion and \$1.3 billion spent in 1991 and 1990. Spending in 1992 included acceleration of an oil and gas development program to qualify for a special tax

credit. Spending in recent years has been largely focused on further reduction of production costs, plant upgrades and incremental capacity expansion, quality and productivity improvements, and environmental and safety programs. Major expansion projects were also undertaken in Europe.

In July, Zanders' new paper machine started up, significantly increasing the production of high-quality base papers and reducing production costs. The modernized, expanded pulp mill at Aussedat Rey's Saillat mill began production ahead of schedule in early 1993, nearly doubling the capacity to produce pulp for paper production.

Capital spending for 1993 is expected to approximate \$1.1 billion. Major projects will focus mainly on U.S. printing papers and packaging facilities. A recycled-fiber project currently under way at the Lock Haven, Pa., mill, to produce 100% recycled-paper grades from postconsumer newspapers and magazines, is scheduled for start-up in late 1993. The design of a new, low-cost uncoated paper machine at the Riverdale mill in Selma, Ala., is nearly complete, with a final decision expected in 1993 for possible start-up in 1995. Engineering studies are also in process to add a machine to produce recycled containerboard at the Mansfield, La., mill.

#### **Capital Expenditures by Industry Segment**

In millions for the years ended December 31	1992	1991	1990
Printing Papers	\$ 740	\$ 604	\$ 500
Packaging	227	284	397
Distribution	14	14	26
Specialty Products	219	135	233
Forest Products	104	115	76
	1,304	1,152	1,232
Corporate	64	45	35
Consolidated Total	\$1,368	\$1,197	\$1,267

In 1992, \$153 million was spent and \$30 million accrued, principally for the acquisitions of Kwidzyn in Poland and Western Pacific in Oregon. Kwidzyn, a modern low-cost producer, is the only integrated bleached pulp and paper company in Poland. It is well positioned to service growing European markets. Capital investments totaling \$175 million are planned over the next four years to increase output, reduce costs and improve product quality. Western Pacific strengthens paper distribution operations in the Pacific Northwest. The Company also spent \$209 million to acquire an 11% equity interest in Scitex, a world leader in color electronic prepress systems.

In 1991, \$457 million was spent and \$50 million of debt assumed to acquire the Rhone Valley Packaging business, Evergreen Packaging Equipment, Dillard Paper Company and Scaldia Papier BV. A merger with Leslie Paper Company and the formation of a joint venture to control Carter Holt Harvey Limited were also completed in 1991. In 1990, Dixon Paper Company, Nevamar Corporation and the Horsell graphic arts businesses were acquired for \$147 million and the assumption of \$284 million of debt.

#### **Financing Activities**

In January 1992, 9.2 million shares of common stock were sold in a public offering yielding \$650 million, and \$200 million of 75% notes due in 2007 were issued. These proceeds were mainly used to retire higher rate debt outstanding at that time.

Taking advantage of favorable short-term interest rates, the Company increased short-term borrowings by \$657 million in 1992 while decreasing long-term debt by \$255 million. This resulted in a current ratio of .96 in 1992. Refinancing of some portion of this debt in 1993 is expected, extending maturities at fixed rates.

Borrowings were \$994 million in 1991, principally used to finance acquisitions and large capital projects, compared with \$333 million in 1990.

Common stock dividends per share were \$.42 per quarter (\$1.68 on an annual basis) in 1992, 1991 and 1990. Payments were \$206 million in 1992, \$186 million in 1991 and \$183 million in 1990.

#### Capital Resource Outlook for 1993

Cash flow from operations is expected to be adequate to meet internal capital expenditures, working capital and dividend requirements. A strong balance sheet supporting an investment-grade debt rating allows ready access to financial markets to take advantage of external investment and favorable financing opportunities.

#### Other Financial Statement Items

Net interest expense decreased to \$247 million in 1992 from \$315 million in 1991 and \$277 million in 1990 due to lower average interest rates and interest received or accrued on prior-year tax settlements.

The effective tax rate for 1992 declined to 31% of pre-tax income compared with 37% in 1991 and 40% in 1990. The adoption of SFAS No. 109 and the tax benefit at statutory rates of the productivity improvement charge resulted in 1992's lower rate. The Company's effective tax rate is expected to increase in 1993. In the future, International Paper, like many other corporations with large deferred tax liabilities, would report significantly higher annual income tax expense if the federal government increases corporate tax rates. Every percentage point increase in the U.S. statutory rate would result in a \$25 million increase in the Company's tax provision in the year of the change to revalue deferred tax balances.

#### **Environmental Issues**

Because International Paper is an integrated paper and forest products company, its businesses are closely linked with the environment. Increasingly complex and changing environmental laws and regulations have led to higher capital spending to meet or exceed air, water and solid-waste disposal standards. Environmental capital expenditures totaled \$126 million in 1992, \$107 million in 1991 and \$169 million in 1990. Future expenditures will depend on regulatory and technological devel-

opments, including finalization of revised standards under the Clean Air and Clean Water Acts, but are expected to exceed current levels.

In October 1992, agreement was reached with the State of New York concluding an investigation of the Company's Anitec facility in Binghamton, N.Y. Under the agreement, the Company agreed to pay approximately \$1.9 million for a civil penalty, reimbursement of state expenses, and a community emergency planning contribution. In addition, the Company agreed to develop and implement best management plans and a chemical accident prevention plan, to reduce certain chemical emissions and upgrade underground process pipelines, and to implement a remediation plan to clean up suspected soil and groundwater contamination. Estimated costs of remediation were accrued in 1992.

In May 1992, the Environmental Protection Agency issued an order alleging that Masonite failed to obtain a permit required for operation of a production line added in 1989 to its Ukiah, Calif., facility. Two additional lawsuits related to the facility were filed by state and county officials alleging noncompliance with certain aspects of state law and late filing of a required emissions plan. Settlement discussions are currently under way concerning all of the Ukiah litigation. The lawsuits are not expected to have a material adverse effect on the Company's future financial condition.

Reviews are also under way at certain other Company facilities to determine if all permits required under federal and state environmental laws have been obtained. Any fines arising from these investigations are not expected to have a material adverse effect on the Company's future financial condition.

Beginning in late 1990, several lawsuits were filed against paper producers alleging property damage, business loss or risk of personal injury resulting from the presence of dioxin in mill discharges. International Paper was named in a number of these lawsuits, although no International Paper case has yet gone to trial. Due to aggressive solicitations by plaintiffs' attorneys, cumulative damage claims totaled more than \$9 billion by the end of 1992, principally in punitive damages. Management believes these suits are without merit and expects to prevail upon final resolution.

International Paper is also a party to a number of other environmental remediation actions under various federal and state laws, including the Comprehensive Environmental Response, Compensation and Liability Act. Related costs are recorded in the financial statements when significant and reasonably estimable. Although these costs have increased in recent years, completion of these actions is not expected to have a material adverse effect on the Company's future financial condition.

Further details with respect to these cases can be found in the Company's quarterly reports on Form 10-Q and annual report on Form 10-K filed with the Securities and Exchange Commission. Copies can be obtained as indicated on page 58 of this Annual Report.

#### **Effects of Inflation**

General inflation has had minimal impact on International Paper's operating results in the last three years. Sales prices and volumes are more strongly influenced by supply and demand factors in specific markets and by exchange rate fluctuations than by inflationary factors.

# Financial Information by Geographic Area

Net Sales						
In millions	1992	1991	1990			
United States <sup>1</sup>	\$10,524	\$ 9,811	\$10,119			
Europe	3,030	2,833	2,730			
Other	347	318	314			
Less: Intergeographic Sales	(303)	(259)	(203)			
Net Sales	\$13,598	\$12,703	\$12,960			

Operating Profit			
In millions	1992	1991	1990
United States	\$511	\$ 871	\$1,139
Europe 3,4	41	143	177
Other	18	24	29
Operating Profit	\$570 <sup>5</sup>	\$1,0386	\$1,345

#### Assets

In millions	1992	1991	1990
United States	\$10,680	\$10,207	\$ 9,430
Europe	3,832	3,153	2,946
Other <sup>2</sup>	812	518	279
Corporate	1,135	1,063	1,014
Assets	\$16,459	\$14,941	\$13,669

<sup>&</sup>lt;sup>1</sup> Export sales to unaffiliated customers (in millions) were \$1,200 in 1992 and \$1,100 in 1991 and 1990.

Net sales of International Paper's operations in Europe increased 7% in 1992 to \$3.0 billion, about 22% of consolidated sales. Operating profits declined \$102 million because of lower prices for printing and writing papers and the effects of weakening economies.

Aussedat Rey and Zanders continue to provide a strong European presence in the manufacture and distribution of high-quality coated, reprographic and specialty papers. In 1992, Kwidzyn, a Polish manufacturer of pulp and paper with low operating costs and ready access to abundant forest resources, was added.

International Paper also has highly successful containerboard-converting operations in France, Italy, Spain and England. Ilford's imaging business holds a significant share of the world market in professional photographic papers and films, while Horsell produces printing plates for the graphic arts market. The Company's chemicals and nonwovens businesses also have manufacturing and sales operations in Europe.

**European Sales by Business Segment** 

In millions	1992	1991	1990
Printing Papers	\$1,172	\$1,150	\$1,255
Packaging	687	590	451
Distribution	362	282	318
Specialty Products	779	784	673
Forest Products	30	27	33
European Sales	\$3,030	\$2,833	\$2,730

<sup>3</sup> Includes amounts, net of goodwill amortization, for Aussedat Rey, Ilford, Zanders, the Horsell graphic arts businesses, the Rhone Valley Packaging business, Scaldia Papier BV and Kwidzyn from the dates of acquisition. See Note 3 on page 47.

<sup>4</sup> While net sales includes 100% of Zanders' sales, operating profit is adjusted for minority interests.

<sup>5</sup> Includes a \$341 million productivity improvement charge and \$41 million of SFAS No. 109 additional depreciation.

<sup>6</sup> Includes a \$50 million reduction in force charge.

<sup>7</sup> Includes a \$183 million business improvement charge.

#### Equity Investments (unaudited)

International Paper is a partner in a 50:50 joint venture that holds 32% of Carter Holt Harvey Limited (CHH), a New Zealand-based forest products company with substantial assets in Chile. CHH has annual sales of about \$1.3 billion. For the six months ended September 30, 1992, CHH reported a 12% increase in profits to about \$58 million despite a strike (since settled) and a highly competitive marketplace. Actions under way to reduce debt and dispose of noncore assets will help CHH take full advantage of growth markets in the Pacific Rim.

Early in 1992, the Company acquired an 11% interest in Scitex Corporation Ltd., a world leader in color electronic prepress systems for the graphic design, printing and publishing industries. Scitex, with 1992 annual revenues of \$550 million, is based in Israel, with most of its sales to European, North American and Japanese customers. For the year ended December 31, 1992, Scitex reported a 22% increase in net income to \$122 million. Focused research and development, aggressive marketing and strong cost control point to continued long-term growth for Scitex.

<sup>&</sup>lt;sup>2</sup> Includes investments in Carter Holt Harvey Limited (1992 and 1991) and Scitex Corporation Ltd. (1992).

# **Financial Information by Industry Segment**

Net Sales				Assets			
In millions	1992	1991	1990	In millions	1992	1991	1990
Printing Papers	\$ 4,040	\$ 4,075	\$ 4,665	Printing Papers	\$ 6,566	\$ 5,448	\$ 4,943
Packaging	3,635	3,420	3,460	Packaging	3,424	3,450	3,212
Distribution	2,980	2,590	2,485	Distribution	1,062	1,008	820
Specialty Products	2,060	1,945	1,765	Specialty Products	2,251	1,973	2,024
Forest Products	1,420	1,190	1,160	Forest Products	1,522	1,741	1,656
Less: Intersegment Sales	(537)	(517)	(575)	Investment in:			
				Carter Holt Harvey	285	258	
				Scitex	214		
				Corporate <sup>1</sup>	1,135	1,063	1,014
Net Sales	\$13,598	\$12,703	\$12,960	Assets	\$16,459	\$14,941	\$13,669
In millions	1992	1991	77 500 4000		THE RESIDENCE OF THE PARTY OF T		
Printing Papers		1991	1990	In millions	1992	1991	1990
	\$ (70)	\$ 298	\$ 657	In millions Printing Papers	1992 \$392	1991 \$328	1990 \$318
Packaging	\$ (70) 338				1000		
	, , , ,	\$ 298	\$ 657	Printing Papers	\$392	\$328	\$318
Packaging	338	\$ 298 380	\$ 657 426	Printing Papers Packaging	\$392 231	\$328 211	\$318 189
Packaging Distribution	338 52	\$ 298 380 53	\$ 657 426 7	Printing Papers Packaging Distribution	\$392 231 30	\$328 211 20	\$318 189 22
Packaging Distribution Specialty Products Forest Products	338 52 63	\$ 298 380 53 185	\$ 657 426 7 225	Printing Papers Packaging Distribution Specialty Products	\$392 231 30 131	\$328 211 20 108	\$318 189 22 70
Packaging Distribution Specialty Products Forest Products Operating Profit	338 52 63 187	\$ 298 380 53 185 122	\$ 657 426 7 225 30 1,345	Printing Papers Packaging Distribution Specialty Products Forest Products	\$392 231 30 131 66	\$328 211 20 108 77	\$318 189 22 70 94
Packaging Distribution Specialty Products Forest Products	338 52 63 187 570	\$ 298 380 53 185 122 1,038	\$ 657 426 7 225 30	Printing Papers Packaging Distribution Specialty Products Forest Products	\$392 231 30 131 66	\$328 211 20 108 77	\$318 189 22 70 94
Packaging Distribution Specialty Products Forest Products Operating Profit Interest Expense, net Corporate Items, net Earnings Before Income Taxes,	338 52 63 187 570 (247)	\$ 298 380 53 185 122 1,038 (315)	\$ 657 426 7 225 30 1,345 (277)	Printing Papers Packaging Distribution Specialty Products Forest Products	\$392 231 30 131 66	\$328 211 20 108 77	\$318 189 22 70 94
Packaging Distribution Specialty Products Forest Products Operating Profit Interest Expense, net	338 52 63 187 570 (247)	\$ 298 380 53 185 122 1,038 (315)	\$ 657 426 7 225 30 1,345 (277)	Printing Papers Packaging Distribution Specialty Products Forest Products	\$392 231 30 131 66	\$328 211 20 108 77	\$318 189 22 70 94

<sup>&</sup>lt;sup>1</sup>Corporate assets are principally cash and temporary investments, investments and other assets that are not identifiable with industry segments. <sup>2</sup>Increased by \$41 million of additional depreciation related to the adoption of SFAS No. 109.

#### **Industry Segment Contributions**

Earnings before income taxes, extraordinary item and cumulative effect of accounting changes in 1992 were \$206 million (\$645 million before the \$398 million productivity improvement charge and \$41 million SFAS No. 109 additional depreciation), \$638 million (\$698 million before the reduction in force charge) in 1991 and

\$946 million (\$1,158 million before the business improvement charge) in 1990. A discussion of operating results by business segment is included in Management's Discussion and Analysis on pages 25-38. The following table portrays 1992, 1991 and 1990 industry segment contributions:

		rating Profit Unusual Ite			Unusual Items			Operating Profit (Loss	
In millions	1992	1991	1990	1992	1991	1990	1992	1991	1990
Printing Papers	\$ 49	\$ 318	\$ 680	\$119	\$20	\$ 23	\$ (70)	\$ 298	\$ 657
Packaging	368	392	481	30	12	55	338	380	426
Distribution	64	54	43	12	1	36	52	53	7
Specialty Products	217	202	240	154	17	15	63	185	225
Forest Products	254	122	84	67		54	187	122	30
Operating Profit	952	1,088	1,528	382	50	183	570	1,038	1,345
Interest Expense, net	(247)	(315)	(277)				(247)	(315)	(277
Corporate Items, net	(60)	(75)	(93)	57	10	29	(117)	(85)	(122
Earnings Before Income Taxes,									
Extraordinary Item and Cumulative									
Effect of Accounting Changes	\$ 645	\$ 698	\$1,158	\$439	\$60	\$212	\$ 206	\$ 638	\$ 946

### Report of Management on **Financial Statements**

### Report of Independent **Public Accountants**

The management of International Paper Company is responsible for the fair presentation of the information contained in the financial statements in this Annual Report. The statements are prepared in accordance with generally accepted accounting principles and reflect management's best judgment as to the Company's financial position, results of operations and cash flows.

The Company maintains a system of internal accounting controls designed to provide reasonable assurance that transactions are properly recorded and summarized so that reliable financial records and reports can be prepared and assets safeguarded.

An important part of the internal controls system is the Company's Policy on Ethical Business Conduct, which requires employees to maintain the highest ethical and legal standards in their conduct of Company business. The internal controls system further includes careful selection and training of supervisory and management personnel, appropriate delegation of authority and division of responsibility, dissemination of accounting and business policies throughout the Company, and an extensive program of internal audits with management follow-up.

The independent public accountants provide an objective, independent review of management's discharge of its responsibility for the fairness of the Company's financial statements. They review the Company's internal accounting controls and conduct tests of procedures and accounting records to enable them to form the opinion set forth in their report.

The Board of Directors monitors management's administration of the Company's financial and accounting policies and practices, and the preparation of these financial statements. The Audit Committee, which consists of five nonemployee directors, meets regularly with representatives of management, the independent public accountants and the internal Auditor to review their activities. At the Annual Meeting, the Audit Committee presents a summary of its findings to the shareholders and recommends that the shareholders approve the appointment of the independent public accountants to conduct the annual audit.

The independent public accountants and the internal Auditor both have free access to the Audit Committee and meet regularly with the Audit Committee, with and without management representatives in attendance.

Robert C. Butler

Senior Vice President and Chief Financial Officer

To the Shareholders of International Paper Company:

We have audited the accompanying consolidated balance sheets of International Paper Company (a New York corporation) and subsidiaries as of December 31, 1992 and 1991, and the related consolidated statements of earnings, common shareholders' equity and cash flows for each of the three years in the period ended December 31, 1992. 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 generally accepted auditing standards. 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 financial statements referred to above present fairly, in all material respects, the financial position of International Paper Company and subsidiaries as of December 31, 1992 and 1991, and the results of their operations and their cash flows for each of the three years in the period ended December 31, 1992 in conformity with generally accepted accounting principles.

As explained in Notes 5 and 11 to the financial statements, effective January 1, 1992, the Company changed its method of accounting for income taxes, and effective January 1, 1991 changed its method of accounting for postretirement health care and life insurance benefits.

New York, N.Y.

February 5, 1993

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# **Consolidated Statement of Earnings**

For the years ended December 31	1992	1991	1990
Net Sales	\$13,598	\$12,703	\$12,960
Costs and Expenses			
Cost of products sold	10,137	9,316	9,263
Depreciation and amortization	850	725	667
Distribution expenses	629	569	528
Selling and administrative expenses	981	945	934
Taxes other than payroll and income taxes	150	135	133
Productivity improvement charge	398		
Reduction in force charge		60	
Business improvement charge			212
Total Costs and Expenses	13,145	11,750	11,737
Earnings Before Interest, Income Taxes, Extraordinary Item			
and Cumulative Effect of Accounting Changes	453	953	1,223
Interest expense, net	247	315	277
Earnings Before Income Taxes, Extraordinary Item			W .
and Cumulative Effect of Accounting Changes	206	638	946
Provision for income taxes	64	239	377
TOVISION FOR INCOME WAS	04	23)	377
Earnings Before Extraordinary Item and Cumulative			
Effect of Accounting Changes	142	399	569
Extraordinary item—loss on extinguishment of			
debt (less tax benefit of \$3)—Note 8	(6)		
Cumulative effect of change in accounting for	(50)		
income taxes—Note 5	(50)		
Cumulative effect of change in accounting for postretirement benefits (less deferred tax benefit of \$135)—Note 11		(215)	
benefits (less deferred tax benefit of \$133)—Note 11		(215)	
Net Earnings	\$ 86	\$ 184	\$ 569
Earnings per Common Share			
Earnings before extraordinary item and cumulative			
effect of accounting changes	\$ 1.17	\$ 3.61	\$ 5.21
Extraordinary item—loss on extinguishment of debt—Note 8	(.05)		
Cumulative effect of change in accounting for income taxes—Note 5	(.41)		
Cumulative effect of change in accounting for		J. 1-1	
postretirement benefits—Note 11		(1.95)	

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

# **Consolidated Balance Sheet**

In millions at December 31	1992	1991
Assets		
Current Assets		
Cash and temporary investments, at cost, which		
approximates market	\$ 225	\$ 238
Accounts and notes receivable, less allowances of		
\$91 in 1992 and \$74 in 1991	1,861	1,841
Inventories	1,938	1,780
Other current assets	342	272
Total Current Assets	4,366	4,131
Plants, Properties and Equipment, Net	8,884	7,848
Forestlands	759	743
Investments	599	383
Goodwill	772	816
Deferred Charges and Other Assets	1,079	1,020
Total Assets	\$16,459	\$14,941
Liabilities and Common Shareholders' Equity		
Current Liabilities		
Notes payable and current maturities of long-term debt	\$ 2,356	\$ 1,699
Accounts payable	1,259	1,110
Accrued payroll and benefits	173	216
Accrued income taxes	104	102
Other accrued liabilities	639	600
Total Current Liabilities	4,531	3,727
Long-Term Debt	3,096	3,351
Deferred Income Taxes	1,417	1,044
Minority Interest and Other Liabilities	1,226	1,080
Commitments and Contingent Liabilities		
Common Shareholders' Equity		
Common stock, \$1 par value; issued 1992—127.0 shares,		
1991—117.6 shares	127	118
Paid-in capital	1,792	1,264
Retained earnings	4,472	4,592
	6,391	5,974
Less: Common stock held in treasury, at cost; 1992—4.3 shares,		
1991 — 5.1 shares	202	235
Total Common Shareholders' Equity	6,189	5,739
Total Liabilities and Common Shareholders' Equity	\$16,459	\$14,941

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

# **Consolidated Statement of Cash Flows**

In millions for the years ended December 31	1992	1991	1990
Operating Activities			
Net earnings	\$ 86	\$ 184	\$ 569
Cumulative effect of accounting changes	50	215	
Noncash items			
Productivity improvement charge	398		
Reduction in force charge		60	
Business improvement charge			212
Depreciation and amortization	850	725	667
Deferred income taxes	(99)	30	38
Other, net	(95)	45	20
Changes in current assets and liabilities			
Accounts and notes receivable	2	79	(59)
Inventories	(127)	(74)	(55)
Accounts payable and accrued liabilities	(2)	(122)	(9)
Other	15	35	2
Cash Provided by Operations	1,078	1,177	1,385
Investment Activities			
Invested in capital projects	(1,368)	(1,197)	(1,267)
Mergers and acquisitions			
Plants, properties and equipment	(163)	(131)	(142)
Goodwill	(13)	(211)	(81)
Other assets and liabilities, net	23	(115)	76
Investments in affiliated companies	(247)	(258)	
Other investment	(104)	(56)	3
Cash Used for Investment Activities	(1,872)	(1,968)	(1,411)
Financing Activities	703	45	40
Issuance of common stock	703	45	40
Issuance of debt	1,852	1,583	967
Reduction of debt	(1,458)	(589)	(634)
Dividends paid	(206)	(186)	(183)
Other financing	(102)	(76)	(27)
Cash Provided by Financing Activities	789	777	163
Effect of Exchange Rate Changes on Cash	(8)	(4)	17
Change in Cash and Temporary Investments	(13)	(18)	154
Cash and Temporary Investments			
Beginning of the year	238	256	102
End of the year	\$ 225	\$ 238	\$ 256

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

# Consolidated Statement of Common Shareholders' Equity

	Common S	ock Issued			Treasu	ry Stock	Total Common
In millions, except share amounts in thousands	Shares	Amount	Paid-In Capital <sup>1</sup>	Retained Earnings	Shares	Amount	Shareholders' Equity
Balance, January 1, 1990	116,988	\$117	\$1,161	\$4,195	8,276	\$326	\$5,147
Issuance of stock for various plans	315		37		(682)	(17)	54
Cash dividends—Common stock							
(\$1.68 per share)				(183)			(183)
Foreign currency translation							
(less tax benefit of \$23)			45				45
Net earnings				569			569
Balance, December 31, 1990	117,303	117	1,243	4,581	7,594	309	5,632
Conversion of subordinated							
debentures			33		(1,244)	(43)	76
Issuance of stock for merger			(7)	13	(512)	(13)	19
Issuance of stock for various plans	275	1	39		(714)	(18)	58
Cash dividends—Common stock							
(\$1.68 per share)				(186)			(186)
Foreign currency translation							
(less tax benefit of \$10)			(44)				(44)
Net earnings				184			184
Balance, December 31, 1991	117,578	118	1,264	4,592	5,124	235	5,739
Issuance of stock in a public offering	9,200	9	641				650
Issuance of stock for various plans	215		27		(793)	(33)	60
Cash dividends—Common stock							
(\$1.68 per share)				(206)			(206)
Foreign currency translation							
(less tax benefit of \$58)		i .	(140)				(140)
Net earnings				86			86
Balance, December 31, 1992	126,993	\$127	\$1,792	\$4,472	4,331	\$202	\$6,189

 $<sup>^{1}</sup>$ The cumulative foreign currency translation adjustment was (152) million, (12) million and 32 million at December 31, 1992, 1991 and 1990, respectively.

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

### **Notes to Consolidated Financial Statements**

Note 1. Summary of Significant Accounting Policies

#### Consolidation

The consolidated financial statements include the accounts of International Paper Company and its subsidiaries (the Company). Minority interest represents minority shareholders' proportionate share of the equity in several of the Company's consolidated subsidiaries, primarily IP Timberlands, Ltd. (IPT) and Zanders Feinpapiere AG. All significant intercompany balances and transactions are eliminated. Investments in affiliated companies owned 20% or more, and the Company's investments in Carter Holt Harvey Limited and Scitex Corporation Ltd. where the Company has the ability to exercise significant influence, are accounted for by the equity method. The Company's share of affiliates' earnings is included in the consolidated statement of earnings.

#### Temporary Investments

Temporary investments with an original maturity of three months or less are treated as cash equivalents and are stated at cost.

#### *Inventories*

Inventory values include all costs directly associated with making the products: materials, labor and manufacturing overhead. These values are presented at cost or at market if it is lower. Costs of raw materials and pulp and paper products are generally determined on the last-in, first-out method. Other inventories are primarily stated using the first-in, first-out or average-cost method.

#### Plants, Properties and Equipment

Plants, properties and equipment are stated at cost, less accumulated depreciation. For financial reporting purposes, the Company uses the units-of-production method for depreciating its major U.S. pulp and paper mills and certain wood products facilities, and the straight-line method for other plants and equipment. Annual straight-line depreciation rates are buildings, 2½% to 8%, and machinery and equipment, 5% to 33%. For tax purposes, depreciation is computed utilizing accelerated methods.

Start-up costs on major projects are capitalized and amortized over a five-year period. Unamortized start-up costs were \$112 million, \$75 million and \$58 million at December 31, 1992, 1991 and 1990, respectively.

Interest costs for the construction of certain long-term assets are capitalized and amortized over the related assets' estimated useful lives. The Company capitalized net interest costs of \$42 million in 1992, \$36 million in 1991 and \$26 million in 1990. Interest payments made during 1992, 1991 and 1990 were \$363 million, \$385 million and \$365 million, respectively.

#### **Forestlands**

The Company, which currently owns 84% and 100% of IPT's Class A and Class B Units, respectively, controlled approximately 6.2 million acres of forestlands in the United States at December 31, 1992. Forestlands are stated at cost, less accumulated depletion representing the cost of timber harvested. Forestlands include owned property as well as certain timber harvesting rights with terms of one or more years. Costs attributable to timber are charged against income as trees are cut. The depletion rate charged is determined annually based on the relationship of remaining costs to estimated recoverable volume.

#### Translation of International Currencies

Balance sheets of the Company's international operations are translated into U.S. dollars at year-end exchange rates while statements of earnings are translated at average rates. Adjustments resulting from financial statement translations are included as cumulative translation adjustments in paid-in capital. Gains and losses resulting from foreign currency transactions are included in earnings.

The Company has entered into ongoing currency exchange transactions to hedge a portion of its net investment in overseas operations. At December 31, 1992, contracts totaling approximately \$1.8 billion in various currencies were outstanding. Gains and losses resulting from these transactions are determined monthly based on published exchange rates and are included with the related cumulative translation adjustments in paid-in capital.

#### Amortization of Intangible Assets

Goodwill, the cost in excess of assigned value of businesses acquired, is amortized over 40 years. Accumulated amortization was \$77 million and \$55 million at December 31, 1992 and 1991, respectively.

#### Revenue Recognition

The Company generally recognizes revenues when goods are shipped.

#### Earnings per Common Share

Earnings per common share were computed on the basis of the following average number of shares outstanding (in millions): 1992–121.4; 1991–110.5; 1990–109.2. The effect of all dilutive securities is immaterial.

#### Reclassifications

Certain reclassifications have been made to prior-year amounts to conform with the current-year presentation.

#### Note 2. Industry Segment Information

Financial information by industry segment and geographic area for 1992-1990 is presented on pages 36, 39 and 40.

#### Note 3. Mergers and Acquisitions

During the first quarter of 1992, the operating assets of Western Paper Company (Western Pacific), a printing and industrial distribution business based in Portland, Ore., were purchased. In the second quarter, the Company acquired an 11% equity interest in Scitex Corporation Ltd. (Scitex), an Israel-based world leader in color electronic prepress systems for the graphic design, printing and publishing industries. In the third quarter, Zaklady Celulozowa-Papierniecze S.A. w Kwidzynie (Kwidzyn) was acquired from the Government of the Republic of Poland. Kwidzyn is Poland's largest white papers manufacturer and only integrated bleached pulp and paper company. In the fourth quarter, certain assets of the chemical division of M. Peterson & Son AS (Peterson) were acquired.

During the first quarter of 1991, the Company purchased certain packaging and sheeting facilities located in France previously owned by Georgia-Pacific Corporation (the Rhone Valley Packaging business). In April, the packaging equipment division of United Dominion Industries Ltd. (Evergreen Packaging Equipment) was purchased. Also in April, the Company acquired the common stock of Dillard Paper Company, a domestic wholesale distributor of printing and industrial papers, packaging equipment and supplies. In August, the Company completed a merger with Leslie Paper Company, a paper distribution firm headquartered in Minneapolis, Minn. In November, the Company entered into an agreement with Brierley Investments Limited to control 32% of Carter Holt Harvey Limited, a major New Zealand forest products and paper company. In December, the common stock of Scaldia Papier BV, a paper distribution company based in Nijmegen, Netherlands, was purchased.

Late in the first quarter of 1990, the Company purchased the net assets of Dixon Paper Company, a distributor of fine papers, graphic arts supplies and industrial paper products. In the second quarter, the common stock of the Nevamar Corporation, a domestic manufacturer of laminates and solid-surface materials for countertops, was acquired. In December, the Company purchased the common stock of the Horsell graphic arts businesses, global suppliers of lithographic printing plates, pressroom chemicals and plate processing equipment.

All of the 1992, 1991 and 1990 acquisitions, except the merger with Leslie Paper Company, were accounted for using the purchase method. The operating results of these mergers and acquisitions have been included in the consolidated statement of earnings from the dates of

acquisition. The consolidated balance sheet as of December 31, 1992 includes a preliminary allocation of the purchase prices for Western Pacific, Kwidzyn and Peterson, which will be finalized in 1993. The effects of these mergers and acquisitions, individually or in the aggregate, were not significant to the Company's consolidated financial statements.

#### Note 4. Unusual Items

In November 1992, the Company recorded a pre-tax charge of \$398 million (\$263 million after taxes or \$2.17 per share) to establish a productivity improvement reserve. Over 80% of this charge represents asset writedowns for facility closings or realignments and related severance and relocation costs. The balance covers one-time costs of environmental clean-up and remediation and certain legal costs.

In December 1991, the Company recorded a \$60 million (\$37 million after taxes or \$.33 per share) reduction in force charge to cover severance costs associated with the elimination of more than 1,000 positions from its worldwide work force.

In December 1990, the Company completed a review of operations in the context of its ongoing programs to emphasize value-added products in growing markets and improve the efficiency of its facilities. As a result, the Company recorded a pre-tax charge of \$212 million (\$137 million after taxes or \$1.26 per share), principally related to the planned sale or closure of certain wood products and converting facilities, the estimated cost of environmental remediation, and severance and other personnel expenses associated with the business improvement program. The remaining net assets of the facilities being sold or closed are included in other current or long-term assets.

#### Note 5. Income Taxes

In the fourth quarter of 1992, the Company adopted the provisions of Statement of Financial Accounting Standards No. 109, "Accounting for Income Taxes" (SFAS No. 109), which utilizes the liability method whereby deferred income taxes are determined based on the estimated future tax effects of differences between the financial statement and tax basis of assets and liabilities. First-quarter operations were restated to record an aftertax charge of \$50 million (\$.41 per share) as the cumulative effect of this accounting change as of January 1,

1992. This change also increased 1992 depreciation and amortization expense and decreased the provision for income taxes by approximately \$41 million. In addition, plants, properties and equipment and deferred income taxes each increased by approximately \$500 million.

The components of earnings before income taxes, extraordinary item and cumulative effect of accounting changes and the provision for income taxes by taxing jurisdiction were:

In millions	1992	1991	1990
Earnings			
U.S.	\$134	\$505	\$794
Non-U.S.	72	133	152
Earnings before income taxes, extraordinary item and cumulative	****	<b>\$</b> <20	40.46
effect of accounting changes	\$206	\$638	\$946
In millions	1992	1991	1990
Current tax provision			
U.S. federal	\$120	\$151	\$248
U.S. state and local	14	9	42
Non-U.S.	29	49	49
	163	209	339
Deferred tax provision			14
U.S. federal	(79)	15	14
U.S. state and local	(17)	5	7
Non-U.S.	(3)	10	17
	(99)	30	38
Provision for income taxes	\$ 64	\$239	\$377

The productivity improvement charge and the adoption of SFAS No. 109 were the major components of the 1992 deferred tax benefit.

The Company made income tax payments of \$130 million, \$247 million and \$298 million in 1992, 1991 and 1990, respectively.

A reconciliation of income tax expense using the statutory U.S. income tax rate compared to the Company's actual income tax expense follows:

In millions	1992	1991	1990
Earnings before income taxes,			
extraordinary item and cumulative		* 12/414	
effect of accounting changes	\$206	\$638	\$946
Statutory U.S. income tax rate	34%	34%	34%
Tax expense using statutory			
U.S. income tax rate	70	217	322
State and local taxes	(2)	9	32
Goodwill	18	4	3
Foreign sales corporation benefit	(6)	(9)	(17)
Tax credits	(6)	(1)	
Other, net	(10)	19	37
Provision for income taxes	\$ 64	\$239	\$377
Effective income tax rate	31%	37%	40%

The net deferred income tax liability as of December 31, 1992 includes the following components:

In millions	
Other current assets	\$ 213
Noncurrent deferred taxes	(1,417)
Total deferred taxes	\$(1,204)

The tax effects of significant temporary differences representing deferred tax assets and liabilities at December 31, 1992 were as follows:

In millions	
Plants, properties and equipment	\$(1,460)
Prepaid pension costs	(156)
Postretirement benefit accruals	163
Alternative minimum taxes	70
Other	179
Total	\$(1,204)

Deferred taxes are not provided for temporary differences of approximately \$440 million representing earnings of non-U.S. subsidiaries that are intended to be permanently reinvested. If these earnings were remitted, the Company believes that U.S. foreign tax credits would eliminate any significant impact on future income tax provisions.

The principal items giving rise to deferred income taxes for periods prior to the adoption of SFAS No. 109 were accelerated depreciation, pension cost funding, tax credit and tax loss carryovers, and accruals for facility closings and severance costs.

Note 6. Commitments and Contingent Liabilities

The Company is involved in various inquiries, administrative proceedings and litigation relating to contracts, sales of property, environmental protection, tax, anti-trust and other matters, some of which allege substantial monetary damages. While any proceeding or litigation has an element of uncertainty, the Company believes that the outcome of any lawsuit or claim that is pending or threatened, or all of them combined, will not have a material adverse effect on its consolidated financial position.

Note 7. Supplementary Balance Sheet Information

Inventories by major category were:

In millions at December 31		1992		1991
Raw materials	\$	354	\$	318
Finished pulp, paper and packaging products		945		850
Finished imaging products		192		196
Finished lumber and panel products		82		74
Operating supplies		310		284
Other		55		58
Inventories	\$1	,938	\$1	,780

Total inventories at December 31, 1990 were \$1,638 million. Approximately 63% of the Company's total raw materials and finished products inventories were valued using the last-in, first-out method. If the first-in, first-out method had been used, it would have increased total inventory balances by approximately \$168 million, \$183 million and \$185 million at December 31, 1992, 1991 and 1990, respectively.

Plants, properties and equipment by major classification were:

In millions at December 31	1992	1991
Pulp, paper and packaging facilities		
Mills	\$10,229	\$ 9,194
Packaging plants	919	922
Wood products facilities	1,045	975
Other plants, properties and equipment	2,345	1,642
Gross cost	14,538	12,733
Less: Accumulated depreciation	5,654	4,885
Plants, properties and equipment, net	\$ 8,884	\$ 7,848

Note 8. Debt and Lines of Credit

#### A summary of long-term debt follows:

In millions at December 31		1992		1991
9.4% to 9.7% notes—due 1995-2002	\$	400	\$	400
75/6% notes—due 2007		199		
10\%% and 10\2% notes—due 1993-1995				200
Medium-term notes—due 1993-2006 <sup>1</sup>		589		468
93/6% French franc note – due 1994		94		97
8.85% sinking fund debentures—due 1993-2000				132
5\% debentures – due 2012		77		75
53/4% convertible subordinated debentures—				
due 2002		199		199
Environmental and industrial development				
bonds <sup>2,3</sup>		750		674
Commercial paper and bank notes <sup>4</sup>		473		718
Capitalized leases		33		31
Other <sup>5</sup>		381		475
Total	3	3,1956	3	,469
Less: Current maturities		99		118
Long-term debt	\$3	3,096	\$3	,351

<sup>&</sup>lt;sup>1</sup>The weighted average interest rate on these notes was 8.7% in 1992 and 9.0% in 1991.

The 5¾% convertible subordinated debentures are convertible into Company common stock at a conversion price of \$68.50 per share. These debentures are redeemable at prices ranging from 103% of principal to par, depending upon the redemption date.

At December 31, 1992 and 1991, the Company classified \$760 million and \$950 million, respectively, of tenderable bonds and commercial paper as long-term debt. The Company has the intent and ability to renew or convert these obligations through 1993 and into future periods.

Total maturities of long-term debt over the next five years are 1993–\$99 million, 1994–\$179 million, 1995–\$1,076 million, 1996–\$237 million and 1997–\$118 million. The 1995 amount includes \$750 million under a revolving credit agreement that will be rolled over before maturity.

Notes payable at December 31, 1992 included \$113 million of deutsche mark-denominated borrowings with a weighted average interest rate of 8.9%, and \$106 million of French franc-denominated borrowings with a weighted average interest rate of 10.3%.

At December 31, 1992, the Company had unused bank lines of credit of approximately \$1.5 billion. The lines generally provide for interest at market rates plus a margin based on the Company's current bond rating. The principal line, which supports the Company's commercial paper borrowings, provides for \$750 million of credit for a minimum three-year period, cancellable only if the Company's bond rating drops below investment grade. A facility fee of .125% to .25% of the line is payable annually.

The Company has entered into certain cross-currency and interest rate swap agreements. Under one series of agreements, the Company will pay 258 million French francs and receive \$41 million in March 1993. Interest is payable at 9.55% and receivable based on commercial paper rates upon maturity. A second series provides that in both April 1993 and 1994, the Company will pay 14 million British pounds plus interest at an 11.45% average rate and will receive about \$24 million with interest based on commercial paper rates. The risk of loss to the Company for non-performance by any party to these agreements is not significant.

In 1992, an extraordinary loss of \$6 million after taxes (\$.05 per share) was recorded for the extinguishment of high-interest-rate debt.

 $<sup>^2</sup>$ The weighted average interest rate on these bonds was 6.4% in 1992 and 7.2% in 1991.

<sup>&</sup>lt;sup>3</sup>Includes \$284 million and \$266 million of bonds at December 31, 1992 and 1991, respectively, which may be tendered at various dates and/or under certain circumstances.

<sup>&</sup>lt;sup>4</sup>The average interest rate based on a weighted average of stated monthend rates was 4.2% in 1992 and 6.2% in 1991.

<sup>&</sup>lt;sup>5</sup>Includes \$104 million in 1992 and \$179 million in 1991 of French franc borrowings with a weighted average interest rate of 6.6% in 1992 and 9.4% in 1991, and \$190 million in 1992 and \$162 million in 1991 of deutsche mark borrowings with a weighted average interest rate of 5.1% in 1992 and 6.2% in 1991.

<sup>&</sup>lt;sup>6</sup>Approximates fair value based on current market prices.

#### Note 9. Capital Stock

The authorized capital stock of the Company at December 31, 1992 and 1991 consisted of 400,000,000 shares of common stock, \$1 par value; 400,000 shares of cumulative \$4 nonredeemable preferred stock, without par value (stated value of \$100 per share); and 8,750,000 shares of serial preferred stock, \$1 par value. The serial preferred stock is issuable in one or more series by the Board of Directors without further shareholder action.

In January 1992, 9.2 million shares of common stock were sold in a public offering. Proceeds of \$650 million were used to repay long-term and short-term borrowings.

The Company has stock rights under a Shareholder Rights Plan whereby each share of common stock has one right. Each right entitles shareholders to purchase one common stock share at an exercise price of \$155. The rights will become exercisable 10 days after anyone acquires or tenders for 20% or more of the Company's common stock. If, thereafter, anyone acquires 30% or more of the common stock, or a 20% or more owner combines with the Company in a reverse merger in which the Company survives and its common stock is not changed, each right will entitle its holder to purchase Company common stock with a value of twice the \$155 exercise price. If, following an acquisition of 20% or more of the common stock, the Company is acquired in a merger or sells 50% of its assets or earnings power, each right will entitle its holder to purchase stock of the acquiring company with a value of twice the \$155 exercise price.

#### Note 10. Retirement Plans

The Company maintains numerous noncontributory pension plans that provide retirement benefits to substantially all employees. Employees generally are eligible to participate in the plans upon commencement of employment and become fully vested after five years of service.

The plans provide defined benefits based on years of credited service and either final average earnings (salaried employees) or hourly job rates or specified benefit rates (hourly and union employees). The Company makes contributions that are sufficient to fully fund its actuarially determined costs, generally equal to the minimum amounts required by ERISA.

Net periodic pension income for the Company's qualified and nonqualified defined benefit plans comprised the following:

1992	1991	1990
\$ (43)	\$ (40)	\$ (38)
(136)	(129)	(119)
135	565	(99
125	(331)	326
\$ 81	\$ 65	\$ 70
	\$ (43) (136) 135 125	\$ (43) \$ (40) (136) (129) 135 565 125 (331)

The following table presents the funded status of the Company's pension plans and the amounts reflected in the accompanying consolidated balance sheet:

In millions at December 31	1992	1991
Actuarial present value of benefit obligations		
Vested benefits	\$1,575	\$1,473
Accumulated benefit obligation	\$1,682	\$1,573
Projected benefit obligation	\$1,828	\$1,723
Plan assets at fair value	2,523	2,529
Projected benefit obligation less than plan assets	695	806
Unrecognized net gain	(131)	(266)
Balance of unrecorded transition asset	(164)	(191)
Other	21	(3)
Prepaid pension cost in consolidated		
balance sheet	\$ 421	\$ 346

The actuarial assumptions used in determining net periodic pension costs were:

	1992	1991	1990
Discount rate <sup>1</sup>	8.0%	8.5%	8.5%
Expected long-term return on plan assets	10.0%	9.5%	9.5%
Weighted average rate of increase in compensation levels	5.0%	5.5%	5.5%

<sup>1</sup>At December 31, 1992 and 1991, the discount rate used to determine the benefit obligations was 8.0%.

The decrease in the discount rate, increase in the expected long-term return on plan assets and decrease in the weighted average rate of increase in compensation levels increased 1992 periodic pension income by approximately \$9 million.

Plan assets are held primarily in master trust accounts and comprise the following:

In millions at December 31	1992	1991
Temporary investments	\$ 108	\$ 155
Fixed income securities	628	578
Corporate stocks	1,305	1,281
International Paper common stock	347	368
Income-producing real estate	135	147
Total plan assets	\$2,523	\$2,529

The Company sponsors several defined contribution plans to provide substantially all U.S. salaried and certain hourly employees of the Company an opportunity to accumulate personal funds for their retirement. Contributions may be made on a before-tax basis to substantially all of these plans.

As determined by the provisions of each plan, the Company matches the employees' voluntary contributions. Company matching contributions to the plans were approximately \$30 million, \$28 million and \$25 million for plan years ending in 1992, 1991 and 1990, respectively. The net assets of these plans approximated \$1.1 billion as of the 1992 plan year ends.

#### Note 11. Postretirement Benefits

The Company provides certain retiree health care and life insurance benefits covering substantially all U.S. salaried and certain hourly employees. Employees are generally eligible for benefits upon retirement and completion of a specified number of years of creditable service. A plan amendment in 1992 limits the maximum annual Company contribution for health care benefits for retirees after January 1, 1992 based on age at retirement and years of service after age 50. The Company does not pre-fund these benefits and has the right to modify or terminate certain of these plans in the future.

In the fourth quarter of 1991, the Company adopted the provisions of Statement of Financial Accounting Standards No. 106, "Employers' Accounting for Postretirement Benefits Other Than Pensions," changing to the accrual method of accounting for these benefits effective January 1, 1991. Prior to 1991, postretirement benefit expense was recognized when claims were paid. The Company restated 1991 first-quarter operations to record a pre-tax charge of \$350 million (\$215 million after taxes or \$1.95 per share) as the cumulative effect of an accounting change at that date. This change also increased 1991 pre-tax postretirement benefit expense by \$25 million.

Postretirement benefit expense was \$12 million, \$42 million and \$12 million in 1992, 1991 and 1990, respectively. Plan amendments in 1992 decreased expense by approximately \$33 million. The components of expense in 1992 and 1991 were as follows:

In millions	1992	1991
Service cost — benefits earned during the period Interest cost on accumulated postretirement	\$ 7	\$10
benefit obligation Net amortization of plan amendments	23 (18)	32
Net postretirement benefit cost	\$ 12	\$42

The accumulated postretirement benefit obligation, included in minority interest and other liabilities in the accompanying consolidated balance sheet, comprises the following components:

In millions at December 31	1992	1991
Retirees	\$209	\$201
Fully eligible active plan participants	44	84
Other active plan participants	58	137
Total accumulated postretirement benefit		
obligation	311	422
Unrecognized net loss	(28)	(17)
Unrecognized effect of plan amendments	115	
Accrued postretirement benefit obligation	\$398	\$405

Future benefit costs were estimated assuming medical costs would increase at a 15% annual rate starting in 1991, decreasing to a 6% annual growth rate ratably over the next 13 years and then remaining at a 6% annual growth rate thereafter. A 1% increase in this annual trend rate would have increased the accumulated postretirement benefit obligation at December 31, 1992 by \$23 million, with an immaterial effect on 1992 postretirement benefit expense. The weighted average discount rate used to estimate the accumulated postretirement benefit obligation was 8.0%.

#### Note 12. Incentive Plans

In 1989, the shareholders approved a Long-Term Incentive Compensation Plan that includes a Restricted Performance Share Plan, a Stock Option Plan and an Executive Continuity Award Plan, administered by a committee of nonemployee members of the Board of Directors who are not eligible for awards. The plan allows stock appreciation rights to be awarded either separately or in combination with other awards, although none were awarded in 1992, 1991 or 1990.

Under the Restricted Performance Share Plan, contingent awards of Company common stock are granted by the committee. Awards are earned if the Company's financial performance over a five-year period meets or exceeds that of other forest products companies using standards determined by the committee. In 1991 and 1990, 141,000 shares and 206,500 shares, respectively, were earned. The awards for 1992 have not yet been determined.

The Stock Option Plan provides for the granting of incentive stock options and nonqualified stock options to key employees. The committee determines the option price, the number of shares for which an option is granted and the term (which cannot exceed 10 years). The option price is the market price of the stock at the date of grant. Upon exercise of an option, a replacement option may be granted with the exercise price equal to the current market price and with a term extending to the expiration date of the original option. Options awarded under the plan are restricted for a period of four years after the date of grant.

The following summarizes stock option transactions under stock option plans for the three years ended December 31, 1992:

	Shares	Option Price		
Balance at 1/1/90	1,791,940	13.851-58.750		
Granted	746,100	47.750-58.375		
Exercised	(263,676)	13.851-48.250		
Balance at 12/31/90	2,274,364	13.930-58.750		
Granted	1,077,392	52.875-76.750		
Exercised	(657,682)	13.930-63.625		
Balance at 12/31/91	2,694,074	13.930-76.750		
Granted	1,091,369	60.750-78.000		
Exercised	(561,634)	13.930-70.625		
Balance at 12/31/92	3,223,809	13.930-78.000		

The Executive Continuity Award Plan provides for the granting of tandem awards of restricted stock and non-qualified stock options to key executives. Grants are restricted and awards conditioned on attainment of specified age and years of service requirements. Exercise of the options results in the cancellation of the related restricted shares. Awards of 20,000 restricted shares and 8,000 restricted shares were granted under this plan in 1992 and 1991, respectively, with grants for 20,000 shares forfeited in both 1992 and 1991. No awards were granted in 1990.

At December 31, 1992 and 1991, a total of 4.7 million shares and 5.8 million shares, respectively, were available for grant under incentive plans.

Provisions for awards under the Long-Term Incentive Compensation Plan and all other incentive plans amounted to \$29 million, \$32 million and \$27 million in 1992, 1991 and 1990, respectively. The provisions include charges for recently acquired companies, and adjustments of prior-year awards due to changes in the market price of Company stock and final determination of Restricted Performance Share Plan awards.

# Interim Financial Results (unaudited)

In millions, except per share amounts and stock prices	Quarter				
	First	Second	Third	Fourth	Year
1992					
Net Sales	\$3,356	\$3,386	\$3,478	\$3,378	\$13,598
Gross Margin <sup>1</sup>	860	873	866	862	3,461
Earnings (Loss) Before Extraordinary Item and					
Cumulative Effect of Accounting Change	104	114	100	$(176)^2$	142 <sup>2</sup>
Extraordinary Item	(2)	(2)	(2)		(6)
Cumulative Effect of Accounting Change	(50)				(50)
Net Earnings (Loss)	52	112	98	$(176)^2$	86 <sup>2</sup>
Per Common Share Earnings (Loss) Before Extraordinary Item and					
Cumulative Effect of Accounting Change	\$ .87	\$ .94	\$ .82	\$ (1.46) <sup>2</sup>	\$ 1.17 <sup>2</sup>
Extraordinary Item	(.02)	(.02)	(.01)		(.05)
Cumulative Effect of Accounting Change	(.41)				(.41)
Earnings (Loss)	.44	.92	.81	$(1.46)^2$	.712
Dividends	.42	.42	.42	.42	1.68
Stock Price					
High	<b>78</b> <sup>1</sup> / <sub>2</sub>	77	703/8	673/8	781/2
Low	681/8	641/2	61	581/2	581/2
1991					
Net Sales	\$3,097	\$3,114	\$ 3,277	\$ 3,215	\$ 12,703
Gross Margin <sup>1</sup>	855	823	838	871	3,387
Earnings Before Cumulative Effect of					
Accounting Change	128	100	105	66 <sup>3</sup>	399 <sup>3</sup>
Cumulative Effect of Accounting Change	(215)				(215)
Net Earnings (Loss)	(87)	100	105	$66^3$	$184^{3}$
Per Common Share					
Earnings Before Cumulative Effect of					
Accounting Change	\$ 1.16	\$ .91	\$ .95	$.59^3$	\$ 3.61 <sup>3</sup>
Cumulative Effect of Accounting Change	(1.95)				(1.95)
Earnings (Loss)	(.79)	.91	.95	$.59^{3}$	$1.66^{3}$
Dividends	.42	.42	.42	.42	1.68
Stock Price					
High	651/8	$74\frac{1}{2}$	723/4	781/4	$78\frac{1}{4}$
Low	501/2	591/8	621/8	625/8	501/2

<sup>&</sup>lt;sup>1</sup>Gross margin represents net sales less cost of products sold.

<sup>2</sup>A \$398 million pre-tax productivity improvement charge (\$263 million after taxes or \$2.17 per share) was recorded in the 1992 fourth quarter.

<sup>3</sup>A \$60 million pre-tax reduction in force charge (\$37 million after taxes or \$.33 per share) was recorded in the 1991 fourth quarter.

<sup>4</sup>Additional expenses related to the adoption of SFAS No. 106 of \$25 million (\$16 million after taxes or \$.15 per share) were recorded in 1991.

# Six-Year Financial Summary

	1992	1991	1990	1989	1988	1987
	1772	1991	1990	1909	1900	190
Results of Operations	*** ***	*** = = 0.0	***			
Net sales	\$13,598	\$12,703	\$12,960	\$11,378	\$9,587	\$7,800
Costs and expenses, excluding interest Earnings before income taxes, extraordinary item and cumulative	13,145¹	11,750 <sup>2</sup>	11,737³	9,768	8,224	6,952
effect of accounting changes	206¹	638 <sup>2</sup>	946 <sup>3</sup>	1,405	1,198	681
Extraordinary item	(6)					
Cumulative effect of accounting changes	(50)	(215)				
Net earnings	86¹	184 <sup>2</sup>	569 <sup>3</sup>	864	754	407
Earnings applicable to common shares	86 <sup>1</sup>	184 <sup>2</sup>	569 <sup>3</sup>	845	733	387
Financial Position						
Working capital	\$ (165) <sup>4</sup>	\$ 404	\$ 784	\$ 366	\$ 781	\$ 657
Plants, properties and equipment, net	8,884	7,848	7,287	6,238	5,456	5,125
Forestlands	759	743	751	764	772	780
Total assets	16,459	14,941	13,669	11,582	9,462	8,710
Long-term debt	3,096	3,351	3,096	2,324	1,853	1,937
Common shareholders' equity	6,189	5,739	5,632	5,147	4,557	4,052
Per Share of Common Stock						
Earnings before extraordinary item and cumulative effect of						
accounting changes	\$ 1.17 <sup>1</sup>	\$ 3.61 <sup>2</sup>	\$ 5.21 <sup>3</sup>	\$ 7.72	\$ 6.57	\$ 3.68
Extraordinary item	(.05)					
Cumulative effect of accounting changes	(.41)	(1.95)				
Net earnings	.71 <sup>1</sup>	$1.66^{2}$	$5.21^{3}$	7.72	6.57	3.68
Cash dividends	1.68	1.68	1.68	1.53	1.28	1.20
Common shareholders' equity	50.46	51.03	51.34	47.35	41.14	36.35
Common Stock Prices						
High	781/2	781/4	583/8	583/4	493/8	573/4
Low	581/2	$50\frac{1}{2}$	431/2	451/8	$36\frac{1}{2}$	27
Year-end	665/8	703/4	531/2	561/2	463/8	421/4
Financial Ratios						
Current ratio	.96 <sup>4</sup>	1.1	1.2	1.1	1.5	1.4
Total debt to capital ratio	38.2	39.1	36.1	33.9	25.8	31.6
Return on equity	1.41,5	$3.2^{2.5}$	$10.5^{3}$	17.8	17.0	10.0
Return on capital employed	1.21,5	3.5 <sup>2,5</sup>	8.0 <sup>3</sup>	13.4	13.8	10.2
Capital Expenditures	\$ 1,368	\$ 1,197	\$ 1,267	\$ 887	\$ 645	\$ 603
Number of Employees	73,000	70,500	69,000	63,500	55,500	45,500

<sup>1</sup>Includes a \$398 million pre-tax productivity improvement charge (\$263 million after taxes or \$2.17 per share).

#### Current ratio - current assets divided by current liabilities

**Total debt to capital ratio**—long-term debt plus notes payable and current maturities of long-term debt divided by long-term debt, notes payable and current maturities of long-term debt, deferred income taxes, minority interest and other liabilities, preferred stock and total common shareholders' equity

**Return on equity**—net earnings divided by average common shareholders' equity (computed monthly)

Return on capital employed — net earnings plus after-tax interest expense and provision for deferred income taxes divided by total assets minus accounts payable and accrued liabilities at the beginning of the year

<sup>&</sup>lt;sup>2</sup>Includes a \$60 million pre-tax reduction in force charge (\$37 million after taxes or \$.33 per share) and additional expenses related to the adoption of SFAS No. 106 of \$25 million (\$16 million after taxes or \$.15 per share).

<sup>&</sup>lt;sup>3</sup>Includes a \$212 million pre-tax business improvement charge (\$137 million after taxes or \$1.26 per share).

<sup>&</sup>lt;sup>4</sup>Reflects increase in short-term versus long-term borrowings due to favorable interest rates.

<sup>&</sup>lt;sup>5</sup>Return on equity was 6.3% and return on capital employed was 3.7% in 1992 before the accounting change, extraordinary item and productivity improvement charge. Return on equity was 7.8% and return on capital employed was 5.9% in 1991 before the accounting change, reduction in force charge and additional expenses related to the adoption of SFAS No. 106.

#### Directors

#### Willard C. Butcher 3 4 5

Former Chairman and Chief Executive Officer The Chase Manhattan Bank, N.A.

#### Frederick B. Dent 1567

Chairman Mayfair Mills, Inc.

#### John T. Dillon 7

Executive Vice President Packaging International Paper

#### William M. Ellinghaus 1\* 235

Former President, Chief Operating Officer and Director AT&T

#### Stanley C. Gault 24\* 7

Chairman and Chief Executive Officer The Goodyear Tire and Rubber Company

#### John A. Georges 2\* 3

Chairman and Chief Executive Officer International Paper

#### Thomas C. Graham 247\*

President and Chief Executive Officer Armco Steel Company, L.P.

#### Arthur G. Hansen 17

**Educational Consultant** 

#### William G. Kuhns 16

Former Chairman General Public Utilities Corporation

#### Donald F. McHenry 3 5 6\*

University Research Professor of Diplomacy and International Affairs Georgetown University

#### lane C. Pfeiffer 15\*6

Management Consultant

#### Samuel R. Pierce, Jr. 247

Former Secretary of Housing and Urban Development of the United States

#### Edmund T. Pratt, Jr. 3\* 45

Former Chairman and Chief Executive Officer Pfizer Inc.

#### Roger B. Smith 36

Former Chairman and Chief Executive Officer General Motors Corporation

- 1 Audit Committee
- 2 Executive Committee
- 3 Finance Committee
- 4 Management Development and Compensation Committee
- 5 Nominating Committee
- 6 Public and Legal Affairs Committee
- 7 Environment, Health and Technology Committee
- \* Committee Chairperson

#### Committees of the Board

The Audit Committee<sup>†</sup> monitors management's accounting and reporting of financial results, the scope and results of internal and external audits, and the adequacy of internal accounting controls. It also recommends the appointment of independent public accountants.

The Executive Committee<sup>‡</sup> exercises all of the authority of the Board of Directors that may be lawfully delegated to it. The Executive Committee meets only when the full Board is unavailable and immediate Board action is required.

The Finance Committee<sup>‡</sup> reviews both financial position and financing plans, as well as dividend policy and insurance coverages. It also oversees cash flow management policies and practices and monitors the financial performance of capital projects and pension and employee benefit funds.

The Management Development and Compensation Committee<sup>†</sup> reviews management resources and development programs, authorizes compensation adjustments and succession plans for senior managers, recommends compensation

adjustments for directors, and administers the executive bonus incentive compensation and employee retirement and benefit plans.

The Nominating Committee<sup>†</sup> reviews the size and compensation of the Board and recommends candidates for membership. It also recommends annually the slate of nominees for election by the shareholders.

The Public and Legal Affairs Committee<sup>†</sup> reviews policies, practices and procedures for complying with legal, regulatory and corporate citizenship obligations, monitors major litigation proceedings and legal problems, and reviews conflict of interest and antitrust policies and programs.

The Environment, Health and Technology Committee<sup>‡</sup> reviews environmental, safety, health and technological policies and programs to assure compliance with federal and state laws and regulations and with social responsibility and corporate citizenship goals.

<sup>†</sup> composed entirely of nonemployee directors

<sup>&</sup>lt;sup>‡</sup> composed of nonemployee directors and one employee director

# Senior Management

John A. Georges

Chairman and Chief Executive Officer

John T. Dillon

Executive Vice President Packaging

lames P. Melican

Executive Vice President Legal and External Affairs

C. Wesley Smith

Executive Vice President Printing Papers

Mark A. Suwyn

Executive Vice President Forest and Specialty Products

Robert C. Butler

Senior Vice President and Chief Financial Officer

Robert M. Byrnes

Senior Vice President Human Resources

Victor A. Casebolt

Senior Vice President Kraft Paper, Board and Packaging

Milan J. Turk

Senior Vice President Specialty Products

W. Michael Amick

President International Paper Europe

Robert M. Amen

Vice President Bleached Board, Folding Carton and Label

David A. Bailey

President International Paper Poland

Robert G. Bell

Staff Vice President and Director Environment, Health and Safety

E. William Boehmler

Vice President and Treasurer

Charles J. Connelly

Auditor

Thomas E. Costello

Vice President, Distribution

William P. Crawford

Staff Vice President and Director Logistics

J. Alan Day

Vice President Manufacturing, Hammermill Papers

John V. Faraci

Vice President and General Manager, Masonite

John V. Flynn

Staff Vice President and Director Human Resources

Michael R. Harwood

Vice President and General Manager, Containerboard and Kraft

**Paul Herbert** 

Staff Vice President Engineering

Jeffrey F. Kass

Vice President and General Manager, Hammermill Papers

Stephen J. Kaye

Staff Vice President and Director Corporate Communications

Edward J. Kobacker

President

**IP Forest Resources Company** 

Harry G. Lambroussis

Vice President and General Manager, Imaging Products

Newland A. Lesko

Vice President and General Manager, Specialty Industrial Papers Andrew R. Lessin

Controller

Gerald C. Marterer

Staff Vice President and Director Quality Management

Jean-Philippe Montel

Chairman and Chief Executive Officer, Aussedat Rev

Karl W. Moore

Staff Vice President Information Systems and Chief Information Officer

Robert A. Moore, Jr.

Vice President and Group Executive, Bleached Board

Richard B. Phillips

Staff Vice President and Director Process Technology

Joseph R. Rimstidt

Vice President and General Manager, Liquid Packaging

Gerhard H. Seblatnigg

Director, Finance International Paper Europe

Richard M. Smith

Vice President and General Manager, Springhill Papers

Paul T. Stecko

Vice President and General Manager, Coated Papers and Pulp

W. Dennis Thomas

Vice President Government Relations

Carol S. Tutunday

Staff Vice President and Director Investor Relations

**Arthur Wallace** 

Vice President and Secretary

James A. Wilderotter

Vice President and General Counsel Pictured at right are:

1. W. Michael Amick

2. John T. Dillon

3. Robert M. Byrnes

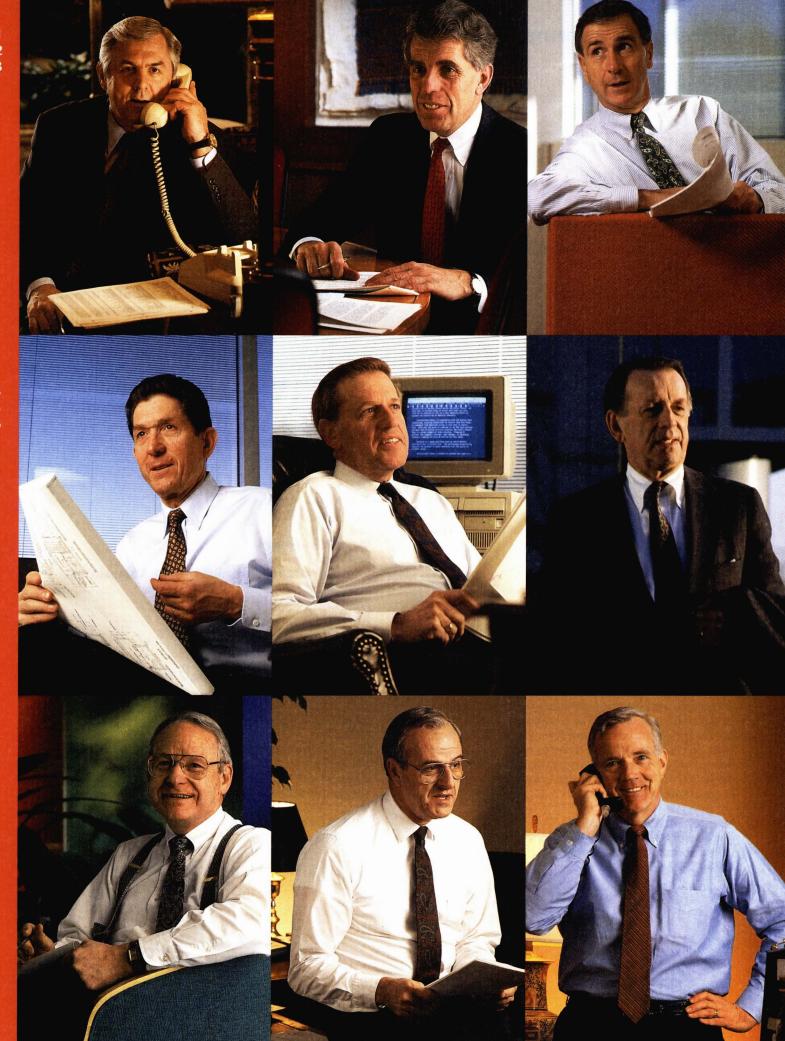
4. Milan J. Turk

5. Mark A. Suwyn

6. Robert C. Butler

7. Victor A. Casebolt

8. C. Wesley Smith 9. James P. Melican



### **Shareholder Information**

#### **Corporate Headquarters**

International Paper Two Manhattanville Road Purchase, N.Y. 10577 (914) 397-1500

**Annual Meeting** 

The next annual meeting of shareholders will take place at 9:30 a.m., Tuesday, May 11, 1993 at The Westin Hotel, At Fountain Square, Cincinnati, Ohio. A proxy statement and proxy card will be mailed to each shareholder in late March.

#### **About Your Stock**

International Paper common stock is listed on the following stock exchanges: New York, Basel, Geneva, Lausanne, Zurich and Amsterdam. The stock is often quoted as "Intpap" in stock table listings in daily newspapers. International Paper options are traded on the Chicago Board of Options Exchange.

International Paper is one of 30 companies included in the Dow Jones Industrial Average.

**Stock Transfer Agent and Registrar** 

For essential services such as change of address, lost certificates or dividend checks, change in registered ownership, or the dividend reinvestment plan, write or call:

Chemical Bank Shareholder Services Department 450 West 33rd Street New York, N.Y. 10001 Call collect 0-212-613-7147.

Please include your name, address, account number and telephone number with all correspondence.

#### Dividend Reinvestment and Stock Purchase Plan

Under our plan you may invest all or a portion of your dividends, and you may purchase up to \$20,000 of additional shares each year. The Company pays all the brokerage commissions and fees. You may also deposit your certificates with the transfer agent for safekeeping. For a copy of the plan's prospectus, call collect 0-914-397-1579 or write to the Corporate Secretary's Office at corporate headquarters.

**Investor Relations Program** 

For questions concerning your stock other than those noted above, call the Investor Relations Department collect 0-914-397-1625.

#### **Reports and Publications**

This Annual Report includes most of the financial information required to be included on file with the Securities and Exchange Commission and is incorporated in our Form 10-K.

Quarterly reports containing financial information and other Company news are mailed to shareholders in May, August and November. Form 10-Q reports are also available at these times.

For a copy of any of these reports or to have your name added to our mailing list, call 1-800-332-8146 or write to the Investor Relations Department at corporate headquarters.

To obtain a "Fax On Demand" of current financial data, position statements and basic Company information, call 1-800-851-4FAX. This service is available on a 24-hour basis and is free of charge.

#### **Independent Public Accountants**

Arthur Andersen & Co. 1345 Avenue of the Americas New York, N.Y. 10105

#### Design

Arnold Saks Associates New York, N.Y.

#### **Major Photography**

Reportage
John McDermott, Gloria Baker, Ovak Arslanian and
Steve Kahn
Product Photography
Jim Barber

#### Paper Used in This Report

Cover

Beckett Cambric™, Blazer Blue, 2/50 lb. Double Thick Cover

**Text** 

Pages 1–6, 55–58, Beckett RSVP™, White House, 80 lb. Text

Pages 7–38, Zanders ikonofix gloss™, White, 101 lb. Text

Pages 39–54, Beckett RSVP™, Royal Ivory, 80 lb. Text *All are recycled papers*.

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International Paper Two Manhattanville Road Purchase, NY 10577

