UNION PACIFIC CORPORATION 2004 ANNUAL REPORT



# FINANCIAL HIGHLIGHTS

Millions of Dollars, Except Per Share Amounts and Ratios	2004	2003	2002	2001	2000
FOR THE YEAR					
Operating Revenues	\$12,215	\$11,551	\$11,159	\$10,830	\$10,765
Operating Income	1,295	2,133	2,253	2,018	1,850
Income from Continuing Operations	604	1,056	1,265	934	810
Income from Discontinued Operations (a)	-	255	76	32	32
Cumulative Effect of Accounting Change, Net of Taxes	-	274	-	-	-
Net Income	604	1,585	1,341	966	842
Per Share—Basic:					
Income from Continuing Operations	2.33	4.15	5.02	3.77	3.29
Income from Discontinued Operations	-	1.00	0.30	0.13	0.13
Cumulative Effect of Accounting Change	-	1.08	-	-	-
Net Income	2.33	6.23	5.32	3.90	3.42
Per Share—Diluted:					
Income from Continuing Operations	2.30	4.07	4.78	3.65	3.22
Income from Discontinued Operations	-	0.95	0.27	0.12	0.12
Cumulative Effect of Accounting Change	-	1.02	-	-	-
Net Income	2.30	6.04	5.05	3.77	3.34
Dividends Per Share	1.20	0.99	0.83	0.80	0.80
Capital Expenditures (b)	1,876	1,940	1,820	1,696	1,750
Operating Cash Flow	2,237	2,422	2,199	1,865	2,021
Free Cash Flow (c)	215	524	536	241	214
AT YEAR-END					
Total Assets	\$34,589	\$33,494	\$32,771	\$31,551	\$30,917
Total Debt	8,131	7,989	7,703	8,078	8,351
Common Shareholders' Equity	12,655	12,354	10,651	9,575	8,662
Equity Per Common Share (d)	48.58	47.85	41.99	38.26	35.09
FINANCIAL RATIOS (%)					
Operating Margin	10.6	18.5	20.2	18.6	17.2
Operating Ratio	89.4	81.5	79.8	81.4	82.8
Lease-Adjusted Debt to Capital (e)	45.1	44.8	51.7	55.0	58.2
Return on Average Common Shareholders' Equity	4.8	13.8	13.3	10.6	10.1

(a) The Corporation's trucking segment is presented as discontinued operations. 2003 results include a \$211 million gain on sale, which includes an income tax benefit of \$126 million.

(b) Capital expenditures include non-cash capital lease financings of \$188 million, \$126 million, \$124 million, and \$201 million in 2003, 2002, 2001, and 2000, respectively. There were no non-cash capital lease financings in 2004.

(c) Free cash flow is defined as cash provided by operating activities less cash used in investing activities, dividends paid, and non-cash capital lease financings plus non-cash acquisitions. 2003 results exclude proceeds from Overnite IPO of \$620 million. See reconciliation in Item 7 of Form 10-K.

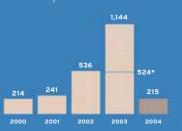
(d) Equity per common share is based on average common shareholders' equity.

(e) Lease-adjusted debt to capital is computed as follows: total debt plus convertible preferred securities plus net present value of leases divided by total debt plus equity plus convertible preferred securities plus net present value of leases.



2000 2001 2002 2003 2004





Overnite IPO of \$620 million

**DEBT TO CAPITAL\*\*** *Percentage* 



#### **Dear Fellow Shareholders:**

2004 likely will be remembered as a year of booming economic growth, record oil prices, global struggles for democracy and a devastating tsunami in Asia. For Union Pacific, we will remember 2004 as a time of unprecedented demand for rail transportation. Unfortunately, we did not fully meet this demand as we experienced considerable operating difficulties. Our commitment to the future is that we are learning from these challenges and will emerge a stronger and better Railroad.

#### **Financial Recap**

As a result of record demand in our business, commodity revenue was the bright spot in the year, hitting a record \$11.7 billion and topping last year's record by more than \$650 million. Commodity volume growth was one driver of the revenue gain as we set monthly records for 7-day carloadings every month in 2004, peaking in November with an all-time weekly record of more than 194,000 carloads.

Union Pacific faced two significant financial challenges in 2004—the increased costs associated with our operational inefficiencies and record high fuel prices. Service issues, coupled with our increased hiring and training efforts, added roughly \$300 million in operating expenses to the year. Our average fuel price rose from \$1.02 per gallon in the first quarter of the year to \$1.46 per gallon in the fourth quarter, resulting in an additional \$200 million year-over-year expense increase net of our fuel surcharge recovery.

## **Changing Business Environment**

Unprecedented levels of demand have created a very strong pricing environment that we are working diligently to convert into higher returns on investment. Across all business groups, we are obtaining solid price increases in the marketplace. At the same time, we are working to reduce the complexity and inflexibility of long-term contracts so that we can respond more quickly to changing market conditions.

One clear example is in our coal business where we have instituted new coal pricing mechanisms for all shipments from the Southern Powder River Basin (SPRB) in Wyoming, as well as spot movements out of Colorado and Utah. We have simplified the way we do business with our customers by clearly communicating the revenue we need in order to reinvest in our coal business, while sharply reducing the administrative burden of dozens of separate contracts. In total, 322 million tons of coal moved out of the SPRB in 2004, and that is expected to grow to over 500 million tons by 2013. Our goal is to participate in meeting that growing demand, but only if the financial returns are sufficient to justify the necessary investment.

# **Operating Recap**

Surging freight demand in the latter part of 2003 strained our network resources and slowed our system velocity, leaving us short of train crew personnel and locomotive power. Tactical plans were initiated to add resources. We graduated nearly 5,000 new conductors into service and acquired almost 400 new locomotives during 2004, but record volumes continued to overwhelm our system even as we added these resources.

In some of the most constrained parts of our network, we took additional steps during the year to manage network flows and volumes. For example, on our Sunset Corridor between Los Angeles and El Paso, where demand was particularly strong, we reduced the number of trains to improve fluidity. Another example is in our South Texas rock network where velocity improved 16 percent after we reduced the number of rail cars assigned to rock service to ease congestion. The 20 percent reduction in cars, combined with the velocity gain, allowed us to increase rock loadings by 26 percent during the peak construction months of August, September and October. We appreciate the tremendous level of support and cooperation that our customers provided in helping alleviate some of the congestion, and we look forward to continuing these efforts in the future.

We're also approaching our operational issues strategically through several network management initiatives. One of these is our Unified Plan, which takes a "clean sheet" approach to redesigning our transportation plan. Using quality tools, including an industrial engineering process known as Lean management to aid us in this process, we will work to simplify operations and balance the demands on our network, enabling Union Pacific to operate more efficiently. When combined with efforts to manage the flow of business onto our Railroad, we believe these initiatives can improve the reliability and consistency of our service offerings.

As we entered 2005, we were looking forward to gaining momentum with our network efforts and increasing velocity. Instead, Mother Nature delivered a major storm to the Los Angeles Basin, Nevada and Utah, severely limiting our operations in that region for several weeks. Thanks to the heroic efforts of the men and women of Union Pacific, we were able to quickly restore vital rail service in the affected areas. We also saw our 7-day average train speed increase by 2.3 miles per hour from the last week in December to the last week in January. Continued improvement in network fluidity is our focus and is vital to achieving our 2005 goals.

#### Safety-Always a Priority

Regardless of the demands on our network or what Mother Nature has to offer, our first priority is to operate safely. We believe all accidents and injuries can be prevented, and it is the responsibility of everyone at Union Pacific to work toward that goal. During a year when we added thousands of new train crew personnel and moved record volumes, the number of claims for lost work day cases fell by 9 percent. Quality processes, designed to ensure we hire the right people and provide world-class training, and an overall culture of safety are essential to achieving continuous improvement in our safety record.

#### **Corporate Changes**

Ike Evans, our Vice Chairman and a member of our Board, is retiring at the end of February 2005, after more than six years of dedicated service. Ike's leadership, determination and enthusiasm will certainly be missed. We wish him well and sincerely thank him for all he has contributed.

Another Board of Directors change occurred last June when we were pleased to welcome Erroll B. Davis, Jr., Chairman and CEO of Alliant Energy Corporation, to our Board. Erroll brings extensive management expertise and a customer perspective to our Board.

For the first time since 1910, Union Pacific Railroad changed its home address when we relocated our headquarters to the Union Pacific Center at 1400 Douglas Street. Working in partnership with the State of Nebraska, we consolidated personnel from 10 office buildings in Omaha and St. Louis into one new, bright, functional home. The new building greatly enhances work force efficiency, is a source of pride for Union Pacific employees and will serve as the central point of our operations for years to come.

#### Planning for the Future

As 2004 demonstrated, a shift has occurred in the supply and demand fundamentals of rail transportation. For the first time in decades, demand exceeds supply and, given transportation infrastructure constraints and truck driver shortages, this situation is not likely to change in the near term. We must, therefore, work to find the point of equilibrium between supply and demand. As a Company, we must also embrace the changes that will be necessary to operate successfully in this new environment.

- We will strive to eliminate unnecessary work events and reduce capacity constraints through process improvements.
- We will optimize network capacity to improve our yields.
- We will allocate capital resources based on the expected returns and the incremental capacity enhancement gained per dollar spent. For example, in 2004, a \$34 million investment increased our Denver coal train processing capacity by 25 percent and reduced our customers' inventory carrying costs. In addition, we'll save \$15 million annually in failure costs from this "Denver Beltline Connection."

We also will continue to cultivate our vital employee assets. Over the next 10 years, we are projecting significant work force attrition and retirements, making it essential that we continue to work to attract high quality, energetic and diverse employees. We've been very pleased with the quality of people we've hired into train service over the last year, and we are equally excited about the new operating management associates who are just starting their careers. These men and women are the future of Union Pacific and, judging by what we are seeing so far, that future looks bright. Our efforts to be an "employer of choice" have gained national recognition. *G.I. Jobs* magazine named Union Pacific as one of the Top 25 "military friendly" employers for our military recruiting efforts, percentage of new hires with military experience and policies toward National Guard and reserve service. We also were honored as a top employer for the third time by *Working Mother* magazine and for the second year in a row by *LATINA Style* magazine. In addition, the National Association of Secondary School Principals awarded Union Pacific its highest honor, the Distinguished Service Award, for creating The Principals' Partnership program supporting public high school principals as they seek to educate America's future work force.

#### 2005 – Challenges and Opportunities

Looking at 2005, our customers are indicating another year of strong demand. This environment should provide tremendous opportunities for our industry and our Company. Every year has its challenges, however, with external factors, such as the potential for rising interest rates or devaluation of the U.S. dollar, presenting a risk to economic growth. High fuel prices will likely remain an obstacle, but we will continue to push for greater fuel surcharge recoveries to offset this added cost. We'll remain watchful of these external developments, working to minimize cost pressures on our business as we take advantage of the growing opportunities in the marketplace.

Union Pacific's success in 2005 will be defined by how we operate our network. Through our various network management initiatives we must increase our velocity and, at the same time, work to restore efficiency using the Quality principles. By achieving these objectives, we will restore trust and confidence in Union Pacific as we increase the value of our Company for our customers, our employees and our shareholders.

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Dick Davidson Chairman and Chief Executive Officer

# DIRECTORS AND EXECUTIVE OFFICERS

#### **BOARD OF DIRECTORS**

Philip F. Anschutz 1 Chair, 4, 5 Chairman Anschutz Company

**Richard K. Davidson** 1 Chairman, President and Chief Executive Officer Union Pacific Corporation

Chairman and Chief Executive Officer Union Pacific Railroad Company

*Erroll B. Davis, Jr.* 4 Chairman and CEO Alliant Energy Corporation

*Thomas J. Donohue* 1, 2 *Chair*, 5 President and Chief Executive Officer U.S. Chamber of Commerce

#### BOARD COMMITTEES

Archie W. Dunham 1, 4 Chair, 5 Retired Chairman ConocoPhillips

**Spencer F. Eccles** 2, 3 Chairman Wells Fargo Intermountain Banking Region

*Ivor J. Evans*\* Vice Chairman Union Pacific Corporation and Union Pacific Railroad Company

Judith Richards Hope 1, 3 Chair, 4 Adjunct Professor of Law Georgetown University Law Center *Michael W. McConnell* 2, 3 Managing Partner Brown Brothers Harriman & Co.

**Steven R. Rogel** 1, 2, 5 Chair Chairman, President and Chief Executive Officer Weyerhaeuser Company

*Ernesto Zedillo Ponce de Leon* 3, 4 Director Yale Center for the Study of Globalization

1. Executive 2. Compensation and Benefits 3. Audit 4. Finance 5. Corporate Governance and Nominating

# EXECUTIVE OFFICERS

**Richard K. Davidson** Chairman, President and Chief Executive Officer Union Pacific Corporation

Chairman and Chief Executive Officer Union Pacific Railroad Company

*Ivor J. Evans*\* Vice Chairman Union Pacific Corporation and Union Pacific Railroad Company

*James R. Young* President and Chief Operating Officer Union Pacific Railroad Company

*L. Merill Bryan, Jr.*\*\* Senior Vice President and Chief Information Officer Union Pacific Corporation

**Dennis J. Duffy** Executive Vice President–Operations Union Pacific Railroad Company *Charles R. Eisele* Senior Vice President–Strategic Planning Union Pacific Corporation

Bernard R. Gutschewski Vice President–Taxes Union Pacific Corporation

*J. Michael Hemmer* Senior Vice President–Law and General Counsel Union Pacific Corporation

*Mary Sanders Jones* Vice President and Treasurer Union Pacific Corporation

**Robert M. Knight, Jr.** Executive Vice President–Finance and Chief Financial Officer Union Pacific Corporation John J. Koraleski

Executive Vice President– Marketing and Sales Union Pacific Railroad Company

*Mary E. McAuliffe* Vice President–External Relations Union Pacific Corporation

**Richard J. Putz** Vice President and Controller Union Pacific Corporation

**Barbara W. Schaefer** Senior Vice President–Human Resources and Secretary Union Pacific Corporation

**Robert W. Turner** Senior Vice President–Corporate Relations Union Pacific Corporation

\*Mr. Evans has announced his intention to retire effective February 28, 2005. \*\*Mr. Bryan has announced his intention to retire effective February 28, 2005.

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

# **FORM 10-K**

(Mark One)

 $[\mathbf{X}]$ 

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

For the fiscal year ended December 31, 2004

OR

[]

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

For the transition period from \_\_\_\_\_\_ to \_\_\_\_\_

**Commission File Number 1-6075** 

# UNION PACIFIC CORPORATION

(Exact name of registrant as specified in its charter)

UTAH

13-2626465

(State or other jurisdiction of incorporation or organization)

(I.R.S. Employer Identification No.)

1400 DOUGLAS STREET, OMAHA, NEBRASKA

(Address of principal executive offices)

68179

(Zip Code) (402) 544-5000

(Registrant's telephone number, including area code)

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

Title of each Class

Name of each exchange on which registered

New York Stock Exchange, Inc.

Common Stock (Par Value \$2.50 per share)

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

# Yes X No

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein, and will not be contained, to the best of the registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K. [X].

Indicate by check mark whether the registrant is an accelerated filer (as defined in Rule 12b-2 of the Act).

Yes X No

As of June 30, 2004, the aggregate market value of the registrant's Common Stock held by non-affiliates (using the New York Stock Exchange closing price) was \$15,116,771,158.

The number of shares outstanding of the registrant's Common Stock as of January 31, 2005, was 260,998,036.

Documents Incorporated by Reference – Portions of the registrant's definitive Proxy Statement for the Annual Meeting of Shareholders to be held on May 5, 2005, have been incorporated by reference into Part III of this report. The registrant's Proxy Statement will be filed with the Securities and Exchange Commission pursuant to Regulation 14A.

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#### PART I

#### Item 1. Business

#### **GENERAL**

Union Pacific Corporation operates primarily as a rail transportation provider through Union Pacific Railroad Company, its principal operating company, which is the largest railroad in North America, covering 23 states across the western two-thirds of the United States. Union Pacific Corporation was incorporated in Utah in 1969 and maintains its principal executive offices at 1400 Douglas Street, Omaha, NE 68179. The telephone number at that address is (402) 544-5000. The common stock of Union Pacific Corporation is listed on the New York Stock Exchange (NYSE) under the symbol "UNP".

For purposes of this report, unless the context otherwise requires, all references herein to "UPC", "Corporation", "we", "us", and "our" shall mean Union Pacific Corporation and its subsidiaries, including Union Pacific Railroad Company, which will be separately referred to as "UPRR" or the "Railroad".

Our operating results include Southern Pacific Rail Corporation, which we acquired in October 1996. During 1997, the Railroad acquired an ownership interest in a consortium that was granted a 50-year concession to operate the Pacific-North and Chihuahua Pacific lines in Mexico. The Railroad made an additional investment in the consortium in 1999 and currently holds a 26% ownership interest. In November 2003, we completed the sale of our entire trucking interest through an underwritten initial public offering of all the common stock of Overnite Corporation, leaving the Railroad as our only operating segment and the principal source of our revenues.

**Available Information** – Our Internet website is www.up.com. We make available free of charge on our website (under the "Investors" caption link) our annual reports on Form 10-K, our quarterly reports on Form 10-Q, our current reports on Form 8-K, our proxy statements, Forms 3, 4, and 5, filed on behalf of directors and executive officers, and amendments to such reports filed or furnished pursuant to the Securities Exchange Act of 1934, as amended (the Exchange Act), as soon as reasonably practicable after such material is electronically filed with, or furnished to, the Securities and Exchange Commission (SEC). We also make available on our website previously filed SEC reports and exhibits via a link to EDGAR on the SEC's Internet site at www.sec.gov. Additionally, our corporate governance materials, including Board Committee charters, governance guidelines and policies, and codes of conduct and ethics for directors, officers, and employees may be found on our website at www.up.com/ investors. From time to time, the corporate governance materials on our website may be updated as necessary to comply with rules issued by the SEC and NYSE or as desirable to promote the effective and efficient governance of our company. Any security holder wishing to receive, without charge, a copy of any of our SEC filings or corporate governance materials should send a written request to: Secretary, Union Pacific Corporation, 1400 Douglas Street, Omaha, NE 68179.

We have included the CEO and CFO certifications regarding our public disclosure required by Section 302 of the Sarbanes-Oxley Act of 2002 as Exhibits 31(a) and (b) to this report. Additionally, we filed with the NYSE the CEO's certification regarding our compliance with the NYSE's Corporate Governance Listing Standards (Listing Standards) pursuant to Section 303A.12(a) of the Listing Standards, which was dated April 30, 2004, and indicated that the CEO was not aware of any violations of the Listing Standards by the Corporation.

References to our website address and any other references to the website contained in this report, including references in Management's Discussion and Analysis of Financial Condition and Results of Operations, Item 7, are provided as a convenience and do not constitute, and should not be deemed, an incorporation by reference of the information contained on the website. Therefore, such information should not be considered part of this report.

#### **OPERATIONS**

The Railroad, along with its subsidiaries and rail affiliates, is our one reportable business segment. The Consolidated Financial Statements also include our discontinued trucking operations, consisting of Overnite Transportation Company (OTC) and Motor Cargo Industries, Inc. (Motor Cargo). Our trucking segment was reclassified as a discontinued operation in 2003. Additional information regarding our operations is presented within Selected Financial Data, Item 6; Management's Discussion and Analysis of Financial Condition and Results of Operations, Item 7; and the Consolidated Financial Statements, Item 8.

**Continuing Operations** – UPRR is a Class I railroad that operates in the United States. We have approximately 33,000 route miles, linking Pacific Coast and Gulf Coast ports with the Midwest and eastern United States gateways and providing several north/south corridors to key Mexican gateways. We serve the western two-thirds of the country and maintain coordinated schedules with other rail carriers for the handling of freight to and from the Atlantic Coast, the Pacific Coast, the Southeast, the Southwest, Canada, and Mexico. Export and import traffic is moved through Gulf Coast and Pacific Coast ports and across the Mexican and Canadian borders. Railroad commodity revenue totaled \$11.7 billion in 2004 and is comprised of the following six commodity groups:

*Agricultural* – The transportation of agricultural products, including whole grains (for animal and human consumption) and commodities produced from these grains, food and beverage products, and sweeteners, provided 14% of the Railroad's 2004 commodity revenue. With access to most major grain markets, the Railroad provides a critical link between the Midwest and western producing areas and the primary Pacific Northwest (PNW) and Gulf ports, as well as Mexico. UPRR also serves significant domestic markets, including grain processors and feeders and ethanol producers in the Midwest, West, South, and Rocky Mountain states. Unit trains of grain efficiently shuttle between producers and export terminals or domestic markets. Primary food commodities consist of a variety of fresh and frozen fruits and vegetables, dairy products, and beverages that are moved to major U.S. population centers for consumption. Express Lane, our premium and perishables service that moves fruits and vegetables from the PNW and California to destinations in the East, continues to focus on drawing market share from the trucking industry. Frozen meat and poultry are also transported to the West Coast ports for export, while beverages are imported into the U.S. from Mexico. Sweeteners are primarily short-haul sugar beet movements from the fields to the refineries, both of which are located in Idaho.

*Automotive* – UPRR is the largest automotive carrier west of the Mississippi River, serving seven vehicle assembly plants and distributing imported vehicles from six West Coast ports and Houston. The Railroad serves 42 vehicle distribution centers that deliver vehicles to all major western U.S. cities. These centers serve as rail car-to-truck haul away operations for major domestic and international automotive manufacturers. In addition to transporting finished vehicles, UPRR currently provides expedited handling of automobile materials in both boxcars and containers to several assembly plants. Mexico continues to be an integral part of our automotive business. The Railroad carries automobile materials bound for assembly plants in Mexico, the U.S., and Canada to and from Mexican interchanges and transports finished vehicles from manufacturing facilities in Mexico. In 2004, transportation of finished vehicles and automobile materials accounted for 11% of the Railroad's total commodity revenue.

*Chemicals* – The transportation of chemicals provided 15% of UPRR's 2004 commodity revenue. The Railroad's franchise enables it to serve the large chemical producing areas along the Gulf Coast, as well as the Rocky Mountain region. More than two-thirds of the chemicals business consists of liquid and dry chemicals, plastics, and liquid petroleum products. In addition to transporting plastics, customers also leverage UPRR's industry leading storage-in-transit yards for intermediate storage of plastic resins. Soda ash shipments originate in southwestern Wyoming and California and are consumed primarily in glass producing markets in the East, the West, and abroad. Fertilizer movements originate primarily in the Gulf Coast region, as well as the West and Canada, bound for major agricultural end-users in the Midwest and the western U.S.

*Energy* – Coal transportation accounted for 20% of UPRR's 2004 commodity revenue. The Railroad's geographic footprint positions it to transport coal destined for utilities and industrial facilities in 27 states, as well as to the Gulf and rail/barge/ship facilities on the Mississippi and Ohio Rivers and the Great Lakes. UPRR serves mines located in the Southern Powder River Basin of Wyoming, in addition to Colorado, Utah, southern Wyoming, and southern Illinois. Southern Powder River Basin coal represents the largest growth segment of the market, as utilities continue to favor its low cost and low-sulfur content. In addition, UPRR continues to penetrate markets in the East as electricity generation continues to grow in the face of declining eastern coal production. High-BTU, low-sulfur coal from Colorado and Utah is also transported for export to Mexico.

*Industrial Products* – The industrial products group includes a broad range of commodities, from bulk products like stone, cement, minerals, waste, and scrap to higher-value shipments like lumber, paper, government, and consumer goods. Bulk commodities often move in unit train service from origin to a distribution facility in major metropolitan areas. Other commodities move in manifest trains and rely on the Railroad's extensive network to move between thousands of shippers and customers across North America. In 2004, the transportation of industrial products provided 21% of the Railroad's total commodity revenue.

*Intermodal* – UPRR's intermodal business, which represents 19% of the Railroad's 2004 commodity revenues, is classified as international, domestic, or premium shipments. International business consists of international container traffic for steamship customers. It arrives at West Coast ports for destinations throughout the United States. Domestic business includes domestic container and trailer traffic handled by intermodal marketing companies (primarily shipper agents and consolidators) and truckload carriers. Less-than-truckload and package carriers with time-sensitive business requirements account for the majority of our premium service. Service performance and reliability are important in driving intermodal business growth.

**Working Capital** – We currently have, and historically have had, a working capital deficit, which is not uncommon in our industry and does not indicate a lack of liquidity or financial stability. We maintain adequate resources to meet our daily cash requirements, and we have sufficient financial capacity to satisfy our current liabilities.

**Competition** – We are subject to competition from other railroads, motor carriers, and barge operators. Our main rail competitor is Burlington Northern Santa Fe Corporation. Its rail subsidiary, BNSF Railway Company, operates parallel routes in many of our main traffic corridors. In addition, we operate in corridors served by other competing railroads and by motor carriers. Motor carrier competition is particularly strong with respect to five of our six commodity groups (excluding energy) due to shorter delivery times offered by such carriers. Because of the proximity of our routes to major inland and Gulf Coast waterways, barge competition can be particularly pronounced, especially for grain and bulk commodities. Competition can pressure both transit time requirements and pricing, as well as place a greater emphasis on the quality and reliability of the service provided. While we must build or acquire and maintain our rail system, trucks and barges are able to use public rights-of-way maintained by public entities. Any future improvements or expenditures materially increasing the quality or reducing the costs of these alternative modes of transportation in the locations in which we operate, or legislation granting materially greater latitude for motor carriers with respect to size or weight limitations, could have a material adverse effect on our results of operations, financial condition, and liquidity.

**Equipment Suppliers** – We are dependent on two key domestic suppliers of locomotives. Due to the capital intensive nature and sophistication of this equipment and its production, there are high barriers of entry to potential new suppliers. Therefore, if one of these domestic suppliers discontinues manufacturing locomotives, we could experience a significant cost increase and the potential for reduced availability of the locomotives that are necessary to our operations.

**Employees** – Approximately 87% of our more than 48,000 full-time equivalent employees are represented by 14 major rail unions. Under the collective bargaining round that began on November 1, 1999, 11 of the 14 unions reached new labor agreements with the railroads. We are currently negotiating new agreements with the remaining three unions. Existing agreements remain in effect and will continue to remain in effect until new agreements are reached or the Railway Labor Act's procedures (which include mediation, cooling-off periods, and the possibility of Presidential intervention) are exhausted. The current agreements provide for periodic wage increases until new agreements are reached.

On November 1, 2004, notices for the next round of negotiations were sent to all 14 unions by the National Railway Labor Conference on behalf of UPRR (and other carriers in the conference). These legal notices state our desire to modify the current collective bargaining agreements. Contract negotiations with the various unions usually take place over an extended period of time and generally have not resulted in work stoppages.

**Discontinued Operations** – In November 2003, we completed the sale of our entire trucking interest, and as a result, the operations of OTC and Motor Cargo are included in discontinued operations (see note 13 to the Consolidated Financial Statements, Item 8).

#### **GOVERNMENTAL AND ENVIRONMENTAL REGULATION**

**Governmental Regulation** – Our operations are subject to a variety of federal, state, and local regulations, generally applicable to all businesses (see also the discussion of certain regulatory proceedings in Legal Proceedings, Item 3).

The operations of the Railroad are subject to the regulatory jurisdiction of the Surface Transportation Board (STB) of the United States Department of Transportation (DOT) and other federal and state agencies. The operations of the Railroad are also subject to the regulations of the Federal Railroad Administration (FRA) of the DOT. The STB has jurisdiction over rates charged on certain regulated rail traffic; freight car compensation; transfer, extension or abandonment of rail lines; and acquisition of control of rail common carriers.

The DOT and the Occupational Safety and Health Administration, along with other federal agencies, have jurisdiction over certain aspects of safety, movement of hazardous materials, movement and disposal of hazardous waste, emissions requirements, and equipment standards. Various state and local agencies have jurisdiction over disposal of hazardous waste and seek to regulate movement of hazardous materials in areas not otherwise preempted by federal law.

On February 14, 2005, we received a Civil Investigative Demand (CID) from the Antitrust Division of the Department of Justice (DOJ). The CID seeks information concerning pricing activities for the transportation of coal carried by UPRR from the Southern Powder River Basin. During 2004, several coal shippers' organizations questioned the appropriateness of our pricing practices for Southern Powder River Basin coal transportation. The Railroad initiated a meeting with the DOJ in early December in order to explain those practices and the manner in which price information is distributed to customers. It is not uncommon for the DOJ to issue CIDs to gather additional facts and information to facilitate its investigatory functions. Issuance of a CID does not indicate any conclusion with respect to the legality of our coal pricing activities. We are confident that the DOJ's investigation will confirm that our activities are lawful, and we intend to cooperate with the DOJ's request for information.

**Environmental Regulation** – In addition to the regulations governing the transportation of hazardous materials, we are subject to extensive federal and state environmental statutes and regulations pertaining to public health and the environment. The statutes and regulations are administered and monitored by the Environmental Protection Agency (EPA) and by various state environmental agencies. The laws primarily affecting our operations are the Resource Conservation and Recovery Act of 1976, regulating the management and disposal of solid and hazardous wastes; the Comprehensive Environmental Response, Compensation, and Liability Act of 1976, regulating the cleanup of contaminated properties; the Clean Air Act, regulating air emissions; and the Clean Water Act, regulating waste water discharges.

Information concerning environmental claims and contingencies and estimated remediation costs is set forth in Management's Discussion and Analysis of Financial Condition and Results of Operations – Critical Accounting Policies – Environmental, Item 7.

#### **Item 2. Properties**

Our primary real estate, equipment, and other properties are owned or leased to support our rail operations. We operate facilities and equipment designated for both maintenance and repair, including locomotives, rail cars, and other equipment, and for monitoring such maintenance and repair work. Other facilities include rail yards, intermodal ramps, and maintenance shops throughout the rail system. We spent approximately \$1.9 billion in capital during 2004 for, among other things, building and maintaining track, structures and infrastructure, upgrading and augmenting equipment, and implementing new technologies (see the capital expenditures table in Management's Discussion and Analysis of Financial Condition and Results of Operations – Liquidity and Capital Resources – Financial Condition, Item 7).

Certain of our properties are subject to federal, state, and local laws and regulations governing the protection of the environment (see discussion of environmental issues in Business – Governmental and Environmental Regulation, Item 1, and Management's Discussion and Analysis of Financial Condition and Results of Operations – Critical Accounting Policies – Environmental, Item 7).

**Track** – Our rail operations utilize approximately 33,000 main line and branch line route miles in 23 states in the western two-thirds of the United States. We own approximately 27,000 route miles, with the remainder of route miles operated under trackage rights or leases. Route miles operated and track miles installed and replaced as of, and for the year ending, December 31, 2004 are as follows:

Miles	
Main line	27,415
Branch line	5,201
Yards, sidings, and other main lines	21,261
Total	53,877
Track miles of rail installed and replaced:	
New	689
Used	336
Ties installed and replaced (000)	4,775

**Equipment** – Our primary rail equipment consisted of the following as of, and for the year ending, December 31, 2004:

Equipment	
Owned or leased at year end: Locomotives	7 (92
Freight cars:	7,682
Covered hoppers	37,504
Boxcars	20,879
Open-top hoppers	19,431
Gondolas	15,970
Other	10,856
Work equipment and other	7,048
Average age of equipment (years):	
Locomotives	14.7
Freight cars	23.0

# Item 3. Legal Proceedings

# **Environmental Matters**

As previously reported in our Annual Report on Form 10-K for 2003, the United States Attorney for the Central District of California notified us that the office intended to pursue criminal charges against us for alleged violations of federal environmental laws, including the federal Clean Water Act, in connection with releases of oil and oil contaminated water from our Taylor Yard in 2001 and 2003. In April 2004, we settled the State of California's claims arising from these releases for \$45,020.

As previously reported in our Annual Report on Form 10-K for 2003, the California Department of Toxic Substances Control (DTSC) threatened civil prosecution against us in November 2003, after a series of protracted negotiations, relating to our failure to register as a hazardous waste transporter under California law from April 2000 to August 2001. We contend that we are exempt from the registration requirements due to federal preemption. The DTSC has proposed civil penalties of \$125,160 for the alleged violation. We continue to vigorously oppose this proposed penalty.

As previously reported in our Annual Report on Form 10-K for 2001, on January 30, 2002, the Louisiana Department of Environmental Quality (LDEQ) issued to the Railroad a notice of a proposed penalty assessment in the amount of \$195,700. The LDEQ proposed penalty relates to the derailment of one of our trains carrying hazardous materials near Eunice, Louisiana on May 27, 2000. We met with the LDEQ regarding this matter to present documentation indicating that no penalty should be assessed. We have filed suit against the LDEQ in Louisiana State District Court challenging the penalty.

As previously reported in our Quarterly Report on Form 10-Q for the quarter ended March 31, 2003, the San Joaquin County District Attorney filed an action against us on February 3, 2003, alleging claims under the California Business and Professions Code section 17200 (unfair business practices), Fish and Game Code section 5650 and 5650.1, California Health and Safety Code section 25189(d) and Public Nuisance, California Civil Code

section 3480. The claims arise from a February 16, 2000 derailment in Stockton, California, in which a locomotive struck an object on the tracks, resulting in the puncture of a fuel tank. The District Attorney alleged that diesel fuel from this spill entered waters of the State of California. The complaint also asserted claims under the above referenced statutes for any other diesel spill which may have occurred in the State of California, between 2000 and 2003, in which diesel may have passed into waters of the State of California and seeks injunctive relief, as well as civil penalties of \$25,000 for the alleged February 16, 2000 diesel spill and total penalties of not less than \$250,000 for all diesel spills which may have occurred since 2000. The District Attorney filed an amended complaint on April 10, 2003, which narrowed the claims to the incident of February 16, 2000. The amended complaint seeks both injunctive relief and daily penalties for each day that fuel was in the affected waterway, which could exceed \$100,000.

As previously reported in our Annual Report on Form 10-K for 2003, a criminal case relating to a series of alleged releases of calcium oxide (lime) was filed against the Railroad by the District Attorneys of Merced, Madera, and Stanislaus Counties in California. The criminal case was dismissed in the last quarter of 2003 and was subsequently refiled as a civil action by several counties. The refiled suit sought civil penalties against the Railroad in connection with the release of lime from an unidentified rail car between Chowchilla and Sacramento, California, on December 27, 2001, and another incident in which lime leaked from a rail car between Chowchilla and Stockton, California on February 21, 2002. The suit contended that regulatory violations occurred by virtue of the Railroad's alleged failure to timely report the release of a "hazardous material," its alleged disposal of hazardous waste, and the alleged release of material into the waters of the State of California. On September 20, 2004, the Court dismissed the suit with prejudice. The State appealed this decision and the appeal remains pending.

As previously reported in our Quarterly Report on Form 10-Q for the quarter ended March 31, 2002, on April 26, 2002, we received written notice of a proposed \$250,000 penalty from the Illinois Environmental Protection Agency relating to a collision between trains from Conrail and the Railroad. The collision occurred near Momence, Illinois, on March 23, 1999, when an eastbound Conrail train failed to stop at a signal and struck a UPRR train that was properly occupying a crossing. The collision resulted in a release of diesel fuel from the fuel tanks of our locomotive, which was promptly reported and remediated. We received notice in January 2003 that the amount of the proposed penalty, including oversight costs, had been reduced to \$127,000. We continue to vigorously oppose this proposed penalty.

As previously reported in our Quarterly Report on Form 10-Q for the quarter ended September 30, 2004, the Attorney General's office of Illinois filed an Agreed Order and Complaint and a Complaint for Injunctive and Other Relief on October 7, 2004, against The Alton & Southern Railway Company, a wholly owned subsidiary of the Railroad, as a result of a collision and derailment on September 21, 2004. The state seeks to enjoin The Alton & Southern from further violations, as well as impose a monetary penalty. The amount of the proposed penalty is uncertain but could exceed \$100,000.

In December 2004, we were advised by the District Attorney of Riverside County, California, that the County intends to file either a criminal or civil action against the Railroad as a result of the Railroad's alleged unlawful disposal of hazardous waste. This claim arises out of an April 2004 incident in which a construction crew allegedly discarded hazardous waste into a dumpster that was subsequently taken to a landfill in Cathedral City, California. The District Attorney intends to seek fines or penalties in excess of \$100,000.

We have received notices from the EPA and state environmental agencies alleging that we are or may be liable under certain federal or state environmental laws for remediation costs at various sites throughout the United States, including sites that are on the Superfund National Priorities List or state superfund lists. Although specific claims have been made by the EPA and state regulators with respect to some of these sites, the ultimate impact of these proceedings and suits by third parties cannot be predicted at this time because of the number of potentially responsible parties involved, the degree of contamination by various wastes, the scarcity and quality of volumetric data related to many of the sites, and/or the speculative nature of remediation costs.

Information concerning environmental claims and contingencies and estimated remediation costs is set forth in Management's Discussion and Analysis of Financial Condition and Results of Operations – Critical Accounting Policies – Environmental, Item 7.

#### **Other Matters**

As previously reported in our Quarterly Report on Form 10-Q for the quarter ended September 30, 2004, we were notified that a *qui tam*, or private citizen, complaint was filed in the United States District Court for the Central

District of California against, among other parties, the City of Long Beach, City of Long Beach Harbor Department, Port of Long Beach (the Port), Union Pacific Corporation, Union Pacific Railroad Company, and Union Pacific Resources Company, also known as Union Pacific Resources Group Inc. (Resources), a former subsidiary of UPC. A private citizen filed the action because the federal government and the State of California elected not to pursue the claims. The complaint alleges that the defendants violated the Federal Civil False Claims Act and the California False Claims Act by conspiring to use public funds to (1) shift environmental cleanup liability to the Port when Resources sold its Terminal Island oil field property to the Port in 1994, and (2) effect the acquisition by the Port of the Terminal Island property in which the Port (or the State of California) allegedly already held certain incidents of title. The complaint, which has not been served on us, seeks damages of \$2.405 billion, unspecified costs for remediating groundwater contamination, and treble damages and civil penalties of \$10,000 per day. We dispute the factual and legal bases of the complaint. Also, we have notified Anadarko Petroleum Corporation (Anadarko), as successor to Resources after its acquisition in 2000, that an indemnification agreement between Resources and the Corporation obligates Anadarko to indemnify us for all damages, costs, and expenses related to the complaint.

#### Item 4. Submission of Matters to a Vote of Security Holders

No matters were submitted to a vote of security holders during the fourth quarter of the year ended December 31, 2004.

#### Executive Officers of the Registrant and Principal Executive Officers of Subsidiaries

Our executive officers generally are elected and designated annually by the Board of Directors at our first meeting held after the Annual Meeting of Shareholders, and they hold office until their successors are elected. Executive officers also may be elected and designated throughout the year, as the Board of Directors considers appropriate. There are no family relationships among the officers, nor any arrangement or understanding between any officer and any other person pursuant to which the officer was selected. The following table sets forth certain information, as of February 7, 2005 relating to the executive officers.

Name	Position	Age	Business Experience During Past Five Years
Richard K. Davidson	Chairman, President and Chief Executive Officer of UPC and Chairman and Chief Executive Officer of the Railroad	63	Current Position
Ivor J. Evans	Vice Chairman of UPC and the Railroad	62	(1)
Robert M. Knight, Jr.	Executive Vice President – Finance and Chief Financial Officer of UPC and the Railroad	47	(2)
L. Merill Bryan, Jr.	Senior Vice President and Chief Information Officer of UPC and the Railroad	60	(3)
Charles R. Eisele	Senior Vice President – Strategic Planning of UPC and the Railroad	55	(4)
J. Michael Hemmer	Senior Vice President – Law and General Counsel of UPC and the Railroad	55	(5)
Barbara W. Schaefer	Senior Vice President – Human Resources and Secretary of UPC and the Railroad	51	(6)
Robert W. Turner	Senior Vice President – Corporate Relations of UPC and the Railroad	55	(7)
Bernard R. Gutschewski	Vice President – Taxes of UPC and Vice President and General Tax Counsel of the Railroad	54	Current Position
Mary E. McAuliffe	Vice President – External Relations of UPC	58	Current Position
Richard J. Putz	Vice President and Controller of UPC and Chief Accounting Officer and Controller of the Railroad	57	Current Position
Mary Sanders Jones	Vice President and Treasurer of UPC and Treasurer of the Railroad	52	Current Position

# Executive Officers of the Registrant and Principal Executive Officers of Subsidiaries

(Continued)

Name	Position	Age	Business Experience During Past Five Years ———
James R. Young	President and Chief Operating Officer of the Railroad	52	(8)
Dennis J. Duffy	Executive Vice President – Operations of the Railroad	54	Current Position
John J. Koraleski	Executive Vice President – Marketing and Sales of the Railroad	54	Current Position

- (1) Mr. Evans has announced his intention to retire effective February 28, 2005. He was elected to his current position effective February 1, 2004. He served as President and Chief Operating Officer of the Railroad prior thereto.
- (2) Mr. Knight was elected to his current position effective February 1, 2004. He was elected Senior Vice President – Finance for UPC and the Railroad effective February 1, 2002, Vice President and General Manager Automotive for the Railroad effective June 2000 and served as Vice President and General Manager Energy for the Railroad prior thereto.
- (3) Mr. Bryan, who has held his current position for the last five years, has announced his intention to retire effective February 28, 2005.
- (4) Mr. Eisele was elected to his current position effective October 1, 2001. He was Vice President Strategic Planning and Administration prior thereto.
- (5) Mr. Hemmer was elected to his current position effective June 1, 2004. Mr. Hemmer was elected Vice President Law of the Railroad effective September 1, 2002, and prior thereto was a partner at the law firm of Covington & Burling in Washington, DC.
- (6) Mrs. Schaefer has held the position of Senior Vice President Human Resources for the past five years. In addition, she was elected Secretary of UPC and the Railroad effective June 1, 2004.
- (7) Mr. Turner was elected to his current position effective August 2000. Prior thereto, he was Vice President Public Affairs of Champion International Corporation, a paper and forest products company.
- (8) Mr. Young was elected to his current position effective February 1, 2004. Prior thereto, he was Executive Vice President Finance of UPC and Chief Financial Officer of the Railroad.

# PART II

# Item 5. Market for the Registrant's Common Equity, Related Shareholder Matters, and Issuer Purchases of Equity Securities

Our common stock is traded on the NYSE under the symbol "UNP". The following table presents the dividends declared and the high and low sales prices of our common stock for each of the indicated quarters.

2004 - Dollars Per Share	<i>Mar.</i> 31	June 30	Sep. 30	Dec. 31
Dividends Common stock price:	\$ 0.30	\$ 0.30	\$ 0.30	\$ 0.30
High	69.56	60.47	59.58	67.68
Low	59.38	55.66	54.80	58.68
2003 - Dollars Per Share				
Dividends Common stock price:	\$ 0.23	\$ 0.23	\$ 0.23	\$ 0.30
High	61.99	61.99	61.89	69.50
Low	50.90	54.18	57.15	57.80

At January 31, 2005, there were 260,998,036 shares of outstanding common stock and 31,130 common shareholders of record. At that date, the closing price of the common stock on the NYSE was \$59.60. We have paid dividends to our common shareholders during each of the past 105 years. In the fourth quarter of 2002, we increased our quarterly dividend by 15% to \$0.23 per share. In the fourth quarter of 2003, we increased our quarterly dividend by an additional 30% to \$0.30 per share. We declared dividends totaling \$312 million in 2004 and \$252 million in 2003, and we expect to continue paying comparable dividends in 2005. We are subject to certain restrictions related to the payment of cash dividends to our shareholders. The amount of retained earnings available for dividends decreased to \$5.2 billion at December 31, 2004, from \$6.9 billion at December 31, 2003, due to revisions in minimum net worth requirements under our credit facilities.

# **Purchases of Equity Securities**

We do not currently have a formal publicly announced plan or program to repurchase shares of our common stock. The purchased shares presented below relate solely to our equity compensation plans described in note 7 to our Consolidated Financial Statements, Item 8. During the first nine months of 2004, 291,383 shares of our common stock were repurchased at an average price per share of \$65.97. The following table presents common stock repurchases during each month for the quarter ended December 31, 2004:

Period	Total Number of Shares Purchased	Average Price Paid per Share	Total Number of Shares Purchased as Part of a Publicly Announced Plan or Program	Maximum Number of Shares That May Yet Be Purchased Under the Plan or Program
Oct. 1 through Oct. 31 Employee transactions [a] Nov. 1 through Nov. 30	56,899	\$62.99	N/A	N/A
Employee transactions [a] Dec. 1 through Dec. 31	92,819	\$64.04	N/A	N/A
Employee transactions [a]	234,461	\$66.34	N/A	N/A
Total	384,179	\$65.29	N/A	N/A

[a] Includes shares delivered or attested to UPC to pay stock option exercise prices or to satisfy tax withholding obligations for stock option exercises or vesting of restricted or retention shares.

# Item 6. Selected Financial Data

The following table presents as of, and for the years ended, December 31, our selected financial data for each of the last 10 years. The selected financial data should be read in conjunction with Management's Discussion and Analysis of Financial Condition and Results of Operations, Item 7, and with the Consolidated Financial Statements and notes thereto, Item 8. The information below is not necessarily indicative of the results of future operations.

Millions of Dollars, Except Per Share Amounts, Ratios, and Employee Statistics										
	2004[b]	2003	2002[c]	2001	2000[d]	1999	1998[e]	1997	1996	1995
For the Year Ended Decen	nber 31[a	]								
Operating revenues			11,159	10,830	10,765	10,175	9,480	10,133	7,825	6,510
Operating income	1,295	2,133	2,253	2,018	1,850	1,784	337	1,134	1,499	1,291
Income (loss) [f]		1,056	1,265	934	810	765	(101)	435	782	655
Net income (loss) [g]		1,585	1,341	966	842	810	(633)	432	904	946
Per share – basic:		,	<i>,</i>				· · · ·			
Income (loss) [f] Net income (loss)	2.33	4.15	5.02	3.77	3.29	3.10	(0.41)	1.77	3.61	3.20
[g] Per share – diluted:	2.33	6.23	5.32	3.90	3.42	3.28	(2.57)	1.76	4.17	4.62
Income (loss) [f] Net income (loss)	2.30	4.07	4.78	3.65	3.22	3.05	(0.41)	1.75	3.58	3.19
[g]		6.04	5.05	3.77	3.34	3.22	(2.57)	1.74	4.14	4.60
Dividends per share		0.99	0.83	0.80	0.80	0.80	0.80	1.72	1.72	1.72
Operating cash flow	2,237	2,422	2,199	1,865	2,021	1,823	507	1,568	1,653	1,405
At December 31[a]	24 500			01 551	20.015	20.102	20 500	20.070	25 000	10 500
Total assets [g]			32,771	31,551	30,917	30,192	29,590	,	27,990	,
Total debt Convertible preferred		7,989	7,703	8,078	8,351	8,636	8,687	8,510	8,016	6,350
securities Common shareholders'		-	1,500	1,500	1,500	1,500	1,500	-	-	-
equity Equity per common		12,354		9,575	8,662	8,001	7,393	8,225	8,225	6,364
share	48.58	47.85	41.99	38.26	35.09	32.29	29.88	33.30	33.35	30.96
Additional Data[a]										
Commodity revenue	11,692	11,041	10,663	10,391	10,270	9,851	9,072	9,712	7,419	6,105
Carloads (000)		9,239	9,131	8,916	8,901	8,556	7,998	8,453	6,632	5,568
Operating margin (%)[h]		18.5	20.2	18.6	17.2	17.5	3.6	11.2	19.2	19.8
Operating ratio (%)[h]	89.4	81.5	79.8	81.4	82.8	82.5	96.4	88.8	80.8	80.2
Average employees (000)		46.4	47.3	48.7	50.5	52.5	53.6	54.0	41.4	35.2
Revenue per employee (000)	252.9	248.9	235.9	222.4	213.2	193.8	176.9	187.6	189.0	184.9
<b>Financial Ratios</b> (%)[ <b>a</b> ] Debt to capital employed										
[i]	39.1	39.3	38.8	42.2	45.1	47.6	49.4	50.9	49.4	49.9
Return on equity [j]	4.8	13.8	13.3	10.6	10.1	10.5	(8.1)	5.3	12.4	16.5

[a] Data includes the effects of the acquisitions of Southern Pacific Rail Corporation as of October 1, 1996 and Chicago and North Western Transportation Company as of May 1, 1995.

- [b] 2004 operating income and net income includes a \$247 million pre-tax (\$154 million after-tax) charge for unasserted asbestos-related claims.
- [c] 2002 net income includes \$214 million pre-tax (\$133 million after-tax) gains on asset dispositions. In addition, net income includes a reduction of income tax expense of \$67 million related to tax adjustments for prior years' income tax examinations.
- [d] 2000 operating income and net income includes a \$115 million pre-tax (\$72 million after-tax) work force reduction charge.
- [e] 1998 net loss includes a \$547 million pre-and after-tax charge for the revaluation of OTC goodwill.
- [f] Based on results from continuing operations.
- [g] Net income and total assets includes the effects of the acquisitions of Motor Cargo as of November 30, 2002 and Skyway Freight Systems, Inc. as of May 31, 1993, and reflects the disposition of all of our trucking interests in 2003, logistics subsidiary in 1998, natural resources subsidiary in 1996 and waste management subsidiary in 1995.
- [h] Operating margin is defined as operating income divided by operating revenues. Operating ratio is defined as operating expenses divided by operating revenues.
- [i] Debt to capital employed is determined as follows: total debt divided by debt plus equity plus convertible preferred securities.
- [j] Based on average common shareholders' equity.

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

The following discussion should be read in conjunction with the Consolidated Financial Statements and applicable notes to the Consolidated Financial Statements, Item 8, and other information in this report, including Critical Accounting Policies, Risk Factors, and Cautionary Information set forth at the end of this Item 7.

The Railroad, along with its subsidiaries and rail affiliates, is our one reportable business segment. The Consolidated Financial Statements in 2003 and 2002 also include discontinued trucking operations, consisting of OTC and Motor Cargo, which were subsidiaries of Overnite, Inc., formerly an indirect wholly owned subsidiary of UPC. In 2003, we reclassified our trucking operations as discontinued operations.

#### **EXECUTIVE SUMMARY**

#### 2004 Highlights

- **Safety** During a year when we added many new crew personnel and moved record volumes, the number of new claims for lost work day cases declined by 9%, and incidents reportable to the FRA decreased by over 2%. The number of derailments for the year was flat compared to 2003, trespasser incidents declined 11%, while our grade crossing accidents were up slightly over 2003. As part of our continuing focus on public safety, we worked to reduce grade-crossing incidents by closing numerous crossings, upgrading many others, training law-enforcement officers, and educating the public about the risks associated with crossings. In an effort to reduce derailments, we increased track inspections, employed new technology to identify car defects before failure, and implemented operating practice improvements to accelerate skill development and promote situational awareness with our train crews and yard personnel.
- **Revenue Growth** We increased operating revenues by 6% year-over-year to \$12.2 billion, the highest level in our history, as vigorous economic growth led to unprecedented demand for our services. We achieved record revenue levels in four of our major commodity groups: agricultural, automotive, industrial products, and intermodal. The higher revenue was attributable primarily to additional fuel surcharges, better pricing yields, and increased carloads, and reflects our continued focus on our Yield Strategy. The key components of our Yield Strategy are providing service that meets customer needs at prices that reflect the value of our services and achieving a mix of business that maximizes profitability.
- **Resources** We made substantial progress during 2004 to increase our train crews and locomotive resources. Through aggressive hiring and training programs, we placed into conductor service nearly 5,000 new trainmen, resulting in a 19% net increase in trainmen, and trained nearly 700 conductors to become engineers, a 3% net increase. In addition to hiring and training crews, we accelerated locomotive acquisitions to improve velocity, with almost 400 new locomotives entering our system during 2004, an increase of 6% in our locomotive road fleet.
- Free Cash Flow We generated free cash flow of \$215 million in 2004. Free cash flow is defined as cash provided by operating activities, less cash used in investing activities, dividends paid, and non-cash capital lease financings plus non-cash acquisitions.

Free cash flow is considered a non-GAAP financial measure by SEC Regulation G. We believe free cash flow is important in evaluating our financial performance and measures our ability to generate cash without additional external financings. Free cash flow should be considered in addition to, rather than as a substitute for, cash provided by operating activities. The following table reconciles cash provided by operating activities (GAAP measure) to free cash flow (non-GAAP measure):

Millions of Dollars	2004	2003	2002	2001	2000
Cash provided by operating activities	\$ 2,237	\$ 2,422	\$ 2,199	\$ 1,865	\$ 2,021
Cash used in investing activities		(856)	(1,336)	(1,382)	(1,407)
Dividends paid	(310)	(234)	(201)	(198)	(199)
Non-cash capital lease financings	-	(188)	(126)	(124)	(201)
Non-cash acquisitions	-	-	-	80	-
Free cash flow	215	1,144	536	241	214
Proceeds from sale of discontinued operations	-	(620)	-	-	-
Net free cash flow	\$ 215	\$ 524	\$ 536	\$ 241	\$ 214

#### 2004 Challenges

- Energy Prices Energy prices were high throughout the year, increasing our operating expenses by \$416 million over 2003. However, our fuel surcharges offset over 50% of these higher fuel costs. Our fuel surcharge programs allow us to recover a portion of the increase in fuel expense from customers in the form of higher revenue.
- Network Performance Due to the unprecedented demand for our services and our resource shortages, we experienced operational challenges throughout 2004. Our network performance and operating efficiency were initially affected in the latter part of 2003 by a shortage of trainmen and engineers and fourth quarter record-level volumes. During 2004, we largely addressed our resource shortages by aggressive hiring and training of train crews, along with long- and short-term locomotive and freight car acquisition and leasing programs. However, our record volumes consumed many of the resources we added, preventing us from improving operational efficiency and creating congestion in several key corridors. In addition to adding resources, we also regulated business levels to reduce congestion. Our service issues, including increased hiring and training efforts, added approximately \$300 million in operating expenses during 2004.

#### 2005 Outlook

- **Safety** In 2005, operating safety will continue to be our first priority. With our extensive hiring efforts, our approach to safety for our new employees incorporates training, communication, and quality assurance. With respect to public safety, we will continue our efforts to upgrade and close crossings, improve visibility at crossings, install video cameras on locomotives, and educate the public on crossing safety. We will also continue our focus on derailment prevention.
- **Revenue Growth** Record revenue levels are expected to continue in 2005. We have established a target for year-over-year commodity revenue growth of five to seven percent. We intend to manage total volume growth to one to two percent, and we are projecting yield increases in all of our major commodity groups. We expect the largest percentage increases in revenue from the energy, intermodal, and industrial products groups, and we should see steady but more modest increases in revenue from automotive, chemical, and agricultural shipments.
- Energy Prices We expect that fuel prices will remain volatile throughout the year. To help reduce the impact of fuel price volatility on earnings, we will continue to increase the amount of traffic subject to a fuel surcharge.
- **Capital Plan** In 2005, we expect our cash capital expenditures to be approximately \$2 billion. These expenditures will be used to maintain track and structures, continue capacity expansions on our main lines in constrained corridors, remove bottlenecks, upgrade and augment equipment to better meet customer

needs, build and improve facilities and terminals, and develop and implement new technologies. We expect to fund our 2005 capital expenditures through cash generated from operations, additional debt financings, the sale or lease of various operating and non-operating properties, and cash on hand at December 31, 2004. In addition to cash capital expenditures, we expect to acquire locomotives and certain other equipment through short- and long-term operating leases. This focused capital plan is designed to assist in expanding capacity, improving network velocity, and facilitating revenue growth.

- **Transportation Plan** In the latter part of 2004, we initiated a comprehensive redesign of our transportation plan. We expect to fully implement this new Unified Plan by the middle of 2005. The new plan is intended to simplify our operations, improve network velocity, and better manage the volume of traffic flowing on our network in the face of continued strong demand. We are also using industrial engineering techniques to increase throughput and improve terminal processing.
- California Weather Impact In early January of 2005, a massive storm hit California and Nevada. Our rail system suffered significant damage, resulting in the temporary shutdown of five of six routes in and out of Los Angeles. Two of those routes required extensive reconstruction. Embargos were instituted to restrict traffic to and from Southern California and the Las Vegas area until service could be restored, while a number of trains were rerouted onto other serviceable tracks. We are still assessing the financial impact of the storm. Although we have insurance coverage and are subject to a \$50 million deductible, we will not be able to finalize matters with our insurance carriers for some time.

Millions of Dollars, Except Per Share Amounts and Ratios	2004	2003	2002
Income from continuing operations Income from discontinued operations		\$1,056 255	\$1,265 76
Cumulative effect of accounting change	-	274	-
Net income	\$ 604	\$1,585	\$1,341
Diluted Earnings Per Share:         Income from continuing operations         Net income		\$ 4.07 \$ 6.04	\$ 4.78 \$ 5.05
Income from continuing operations as a percentage of operating revenues           Return on average common shareholders' equity           Operating margin	4.9% 4.8% 10.6%	9.1% 13.8% 18.5%	11.3% 13.3% 20.2%

#### **RESULTS OF OPERATIONS**

**Income from Continuing Operations** – Income from continuing operations declined in 2004 due to higher fuel prices, a \$154 million after-tax asbestos charge, higher operational costs associated with a slower network, volume-related expenses, and wage and benefit inflation. Revenue growth of 6% partially offset the higher expenses.

The decrease in income from continuing operations in 2003 was a result of higher fuel prices, inflation, network costs (including expenses associated with increased volumes), lower gains from real estate sales (2002 asset sales included transactions with the Utah Transit Authority (UTA) for \$141 million pre-tax and the Santa Clara Valley Transportation Authority (VTA) for \$73 million pre-tax), and debt redemption expenses, which more than offset revenue gains, lower interest expense, and productivity improvements. Productivity is measured by both gross ton-miles per inflation-adjusted expense dollar and gross ton-miles per employee.

**Operating Revenues** – Operating revenue is comprised of commodity revenue and other revenues. Other revenues primarily include subsidiary revenue from various companies that are wholly owned or majority owned by the Railroad, revenue from our commuter rail operations, and accessorial revenue earned due to customer detainment of Railroad owned or controlled equipment. We recognize commodity revenues on a percentage-of-completion basis as freight moves from origin to destination. Other revenue is recognized as service is performed or contractual obligations are met. The allocation of revenue between reporting periods is based on the relative transit time in each reporting period.

Operating revenues increased \$664 million (6%) to \$12.2 billion in 2004, compared to an increase of \$392 million (4%) in 2003. Commodity revenue increased \$651 million (6%) in 2004 and \$378 million (4%) in 2003. The increase in 2004 was driven by the industrial products, intermodal, and chemical commodity groups, while growth in 2003 was generated by gains in the industrial products, agricultural, intermodal, and energy commodity groups.

Average revenue per car (ARC) improved 3% to \$1,236 in 2004 compared to a 2% increase in 2003, while revenue carloads increased 2% and 1% in 2004 and 2003, respectively. The increase in both periods was driven by fuel surcharges, price increases, and index-based contract escalators. We recognized \$330 million and \$112 million in commodity revenue from our fuel surcharge programs in 2004 and 2003, respectively.

Other revenue increased \$13 million (3%) in 2004 driven by increased passenger and subsidiary revenue, partially offset by a decrease in accessorial revenues. In 2003, other revenue improved \$14 million (3%) due to higher passenger, subsidiary, and accessorial revenues.

The following tables summarize the year-over-year changes in commodity revenue, revenue carloads, and average revenue per car by commodity type:

Commodity Revenue in Millions of Dollars	2004	2003	2002	% Change 2004 v 2003	% Change 2003 v 2002
Agricultural	\$ 1,675	\$ 1,578	\$ 1,506	6%	5%
Automotive	1,235	1,216	1,209	2	1
Chemicals	1,719	1,589	1,575	8	1
Energy	2,404	2,412	2,343	-	3
Industrial Products	2,419	2,180	2,035	11	7
Intermodal	2,240	2,066	1,995	8	4
Total	\$11,692	\$11,041	\$10,663	6%	4%

Revenue Carloads in Thousands	2004	2003	2002	% Change 2004 v 2003	% Change 2003 v 2002
Agricultural	883	883	875	-%	1%
Automotive	826	820	818	1	-
Chemicals	935	888	904	5	(2)
Energy	2,172	2,187	2,164	(1)	1
Industrial Products	1,515	1,478	1,419	2	4
Intermodal	3,127	2,983	2,951	5	1
Total	9,458	9,239	9,131	2%	1%

Average Revenue per Car	2004	2003	2002	% Change 2004 v 2003	% Change 2003 v 2002
Agricultural	\$ 1,896	\$ 1,787	\$ 1,722	6%	4%
Automotive	1,496	1,484	1,477	1	-
Chemicals	1,839	1,788	1,742	3	3
Energy	1,107	1,103	1,083	-	2
Industrial Products	1,597	1,475	1,434	8	3
Intermodal	716	693	676	3	3
Total	\$ 1,236	\$ 1,195	\$ 1,168	3%	2%

*Agricultural* – The 2004 improvement was driven by increased demand for dry feed ingredients and the positive ARC impact of longer average length of haul shipments. Corn and feed grain shipments also posted revenue gains as demand for these shipments to the Pacific Northwest improved. Revenue growth was also achieved through

additional shipments for Gulf export and wheat to Mexico. ARC grew due to the positive mix impact of longer average length of haul shipments, as well as price increases and fuel surcharges.

Revenue growth in 2003 was driven by higher demand for Gulf wheat exports and ethanol shipments. Revenue gains were also achieved through additional shipments of sugar beets due to a favorable crop in 2003 and canned and packaged foods resulting from additional, longer-haul shipments from the west coast. ARC grew due to the positive mix impact of longer average length of haul shipments, as well as price increases and fuel surcharges.

*Automotive* – Revenue growth in 2004 was attributable to increased volume of both finished vehicles, primarily from international shippers, and automotive materials shipments. This was partially offset by a decline in shipments for domestic manufacturers due to lower production levels and weakened sales. ARC was up slightly in 2004 due to fuel surcharges and the favorable impact of longer average length of haul.

Revenue growth in 2003 was driven by additional volume due to market share gains for materials shipments, partially offset by a decline in revenues from domestic manufacturers, as the softening economy weakened demand for finished vehicles and forced production cuts. ARC was up slightly in 2003, as price increases were partially offset by the mix impact of disproportionate growth in materials shipments, which move at a lower revenue per car than finished vehicles.

*Chemicals* – In 2004, liquid and dry chemical shipments were up due to overall economic activity, led by intermediate chemicals and caustic soda. Soda ash, or sodium carbonate, which is an important raw material for manufacturing, moves increased due to strong domestic and export demand. Plastics showed increases in both carloadings and revenue due to an improved economy and a stronger export market. ARC improved due to a mix shift toward longer average length of haul moves, increased shipments of high-ARC soda ash, and the positive effects of price increases and fuel surcharges.

In 2003, reduced plastics volume led the decline in carloads as the soft economy combined with higher input costs caused producers to lower inventories and reduce shipments. Growth of market demand for domestic and export soda ash partially offset the decline. ARC improved due to a mix shift toward longer average length of haul moves, driven by fewer cars in storage-in-transit, in addition to price increases and fuel surcharges.

*Energy* – In 2004, overall volume was slightly down compared to record levels set in 2003. Volume increased 9% for business originating in Colorado due to strong demand for western high-BTU coal. Supply constraints for eastern coal and imports will continue to increase the demand for western coal. Price increases and fuel surcharges drove ARC improvements but were offset by the mix impact of shorter length of haul moves.

In 2003, strong utility demand due to lower inventories in the last three quarters more than offset the absence of export traffic from the Colorado and Utah mining regions (as Japan was sourcing coal from other Far Eastern producers). ARC increased primarily due to index-based contract escalators.

*Industrial Products* – Higher revenue in 2004 was driven by growth in lumber, steel, and non-metallic minerals. Demand for lumber was driven by housing starts and continued low interest rates. Steel increased as strong global market demand limited imports and spurred demand for domestic steel. ARC improved due to price increases, fuel surcharges, and more high-ARC lumber moves.

Revenue improvement in 2003 was attributable to government, steel, and lumber business growth. The increase in government shipments was driven by movement of military equipment and ammunition in support of the war effort. Lumber positively impacted carloads, as housing starts and low interest rates continued to drive demand. Steel and scrap shipments also increased as the weakening dollar created higher domestic and export demand for U.S. produced steel, augmented by market share gains. ARC rose due to price increases, fuel surcharges, and more high-ARC lumber moves, reflecting demand for building materials.

*Intermodal* – Revenue increased in 2004, driven by improved overall economic conditions and an increase in imports from the Far East, as more domestic goods were manufactured or assembled overseas. ARC in 2004 improved due to fuel surcharges and price increases.

In 2003, carloads were up due to strong imports and improved economic conditions, as well as the year over year impact of the labor dispute between the International Longshoreman and Warehouse Union (ILWU) and the

Pacific Maritime Association (PMA), which occurred primarily in the fourth quarter of 2002. ARC in 2003 improved due to fuel surcharges and price increases.

*Mexico Business* – Included in the commodity revenue reported above is revenue from shipments to and from Mexico. This revenue grew 9% to \$970 million in 2004 compared to a 2% increase to \$893 million for 2003. Business gains in 2004 were led by increased volume in the industrial products, intermodal, chemical, and automotive business groups, particularly cement, newsprint and wood fiber, liquid and dry chemicals, soda ash, and automotive materials. Revenue growth was also driven by an increase in agricultural revenues resulting from both higher wheat exports and beer imports. A decline in export shipments of corn and feed grains, as well as a reduction in energy carloads, partially offset the increases. Growth in 2003 was led by market share gains in automotive materials shipments and increased revenue for agricultural products resulting from higher corn and meal exports, as well as increased beer imports.

#### **Operating Expenses**

Millions of Dollars	2004	2003	2002	% Change 2004 v 2003	% Change 2003 v 2002
Salaries, wages, and employee benefits	\$ 4,167	\$3,892	\$3,694	7%	5%
Equipment and other rents	1,374	1,221	1,240	13	(2)
Depreciation	1,111	1,067	1,147	4	(7)
Fuel and utilities	1,816	1,341	1,065	35	26
Materials and supplies	488	414	476	18	(13)
Casualty costs	694	416	359	67	16
Purchased services and other costs	1,270	1,067	925	19	15
Total	\$10,920	\$9,418	\$8,906	16%	6%

Operating expenses increased in 2004 due to higher fuel prices, an asbestos charge of \$247 million (pre-tax), higher crew and asset utilization costs resulting from slower network velocity, and volume-related costs. Expenses in 2004 were also negatively impacted by wage and benefit inflation, additional training expenses associated with an increase in trainmen employment levels, increased depreciation expense, and higher casualty costs relating to a jury verdict upheld against the Railroad for a 1998 crossing accident and a derailment in San Antonio, Texas in 2004. Our service issues, including increased hiring and training efforts, added approximately \$300 million in operating expenses during 2004.

Operating expenses in 2003 were higher due to increased fuel prices, wage and benefit inflation, and volumerelated costs as well as higher operational costs resulting from a slower rail network in the third and fourth quarters of the year. These increases were mitigated somewhat by lower depreciation expense, a 2% reduction in employment levels, and cost control efforts. Cost control efforts are defined as focused actions to reduce discretionary spending and failure costs.

*Salaries, Wages, and Employee Benefits* – The increase in 2004 was driven by wages and training expenses associated with an increase in trainmen employment levels, increased crew costs due to slower network velocity, inflation, volume-related expenses, and severance costs associated with the relocation of various support functions to Omaha, Nebraska. Lower protection costs and performance-based compensation expense for management partially offset these increases. Protection cost represents the differential payment when the wage earned for active employment is lower than an employee's "protected" rate of pay. An individual's protected rate is imposed by the STB for employees adversely affected by a merger or is established by collective bargaining agreements. We also benefited from cost savings driven by a smaller non-transportation workforce during the year.

The increase in 2003 resulted from the adoption of FASB Statement No.143, *Accounting for Asset Retirement Obligations* (FAS 143), which accounted for \$110 million of the increase. Other drivers included inflation, volume-related costs, protection costs, increased crew utilization costs due to a shortage of available crews in the third and fourth quarters, as well as higher pension expense.

Equipment and Other Rents – Equipment and other rents primarily includes rental expense the Railroad pays for freight cars owned by other railroads or private companies; freight car, intermodal, and locomotive leases; other

specialty equipment leases; and office and other rentals. Expenses increased in 2004 due to an increase in carload volumes, which resulted in higher locomotive and car rental expenses, and longer car cycle times resulting from slower network velocity. The higher locomotive expense includes additional costs associated with leasing short-term surge locomotive power, which is more costly than long-term locomotive leases, and the increased leasing of new locomotives, which are being utilized for the higher business volumes and to improve network performance. Car cycle time is defined as the amount of time that a car spends on our system without changing its loaded/ unloaded status or having a new waybill issued.

Conversely, expenses decreased in 2003 due primarily to lower rental prices for private rail cars, partially offset by higher locomotive lease expense and increased car cycle times driven by higher inventory of cars on the system due to slower network velocity in the third and fourth quarters of 2003.

*Depreciation* – The majority of depreciation relates to track structure, including rail, ties, and other track material. Depreciation expense increased in 2004 primarily due to a higher depreciable asset base caused by higher capital spending in recent years.

The 2003 decrease was driven by the adoption of FAS 143, as well as the implementation of depreciation studies approved by the STB, which resulted in lower depreciation rates in 2003 for certain track assets, partially offset by increased rates for locomotives and other assets. The higher depreciable asset base partially offset the favorable impact of FAS 143 and the depreciation studies in 2003.

*Fuel and Utilities* – Fuel and utilities include locomotive fuel, utilities other than telephone, and gasoline and other fuels. The increases in 2004 and 2003 were driven by diesel fuel prices, which averaged \$1.22, \$0.92, and \$0.73 per gallon in 2004, 2003, and 2002, respectively (including taxes and transportation costs), and higher gallons consumed on a year-over-year basis. The higher fuel price in 2004 contributed \$416 million to the increase; however, approximately 52% of these costs were recovered through our fuel surcharge programs and are included in operating revenues. The increase in gross ton-miles in 2004 and 2003 drove the higher fuel usage resulting in an additional \$24 million and \$25 million in fuel expense in each year, respectively. The Railroad hedged approximately 9% and 13% of its fuel consumption for 2004 and 2003, in accordance with its hedging policy, which decreased fuel costs by \$14 million in 2004 and \$28 million in 2003. Gasoline, utilities, and propane expenses increased \$13 million in 2004 and \$12 million in 2003 due to higher prices.

*Materials and Supplies* – Materials used for the maintenance of the Railroad's lines, structures, and equipment is the principal component of materials and supplies expense. Office, small tools and other supplies, and the costs of freight services purchased to ship company materials are also included. Expenses increased in 2004 due to increased use of locomotive repair materials associated with maintaining a larger fleet that includes older units not covered by warranties, additional freight car repairs, higher materials costs, and increased freight charges for shipment of company material.

Conversely, expenses decreased in 2003 driven primarily by costs associated with track removal as well as fewer locomotive repairs, cost control measures, and a shift to more contracting of locomotive repairs, which resulted in a corresponding increase to Purchased Services and Other Costs. The 2003 reduction was partially offset by higher costs for locomotive materials.

*Casualty Costs* – Personal injury expense, freight and property damage, insurance, environmental matters, and asbestos expense are included in casualty costs. Costs in 2004 increased due to the asbestos charge of \$247 million (pre-tax), higher personal injury expense due to a 2002 jury verdict against the Railroad for a 1998 crossing accident that was upheld on appeal in 2004, and costs related to a 2004 derailment near San Antonio, Texas. These increases were partially offset by reduced personal injury expense driven by lower than anticipated settlement costs and fewer employee injuries in 2004 than previously assumed, in addition to lower expense for our insurance programs.

Expenses in 2003 increased due to higher personal injury expense, insurance costs due to increased premiums, and expenses associated with destruction of foreign equipment. Destruction of foreign equipment expense is incurred when equipment owned by other railroads is destroyed while in our possession.

Purchased Services and Other Costs – Purchased services and other costs include the costs of services purchased from outside contractors, state and local taxes, net costs of operating facilities jointly used by UPRR and other

railroads, transportation and lodging for train crew employees, trucking and contracting costs for intermodal containers, leased automobile maintenance expenses, telephone and cellular expense, employee travel expense, and computer and other general expenses. Expenses increased in 2004 as a result of higher locomotive contract maintenance services, state and local taxes, relocation costs associated with moving various support personnel to Omaha, Nebraska, and increased trucking expenses for intermodal carriers and crew transportation costs due to slower network velocity and additional volume.

Similarly, expenses rose in 2003 due to the drivers mentioned above in addition to higher contract-related expenses resulting from the cost of track removal and joint facilities costs, which were up due to reduced haulage receipts and increased expenses associated with a new joint facility contract.

The following table shows operating income and non-operating financial results for periods ended December 31:

Millions of Dollars	2004	2003	2002
Operating income	88	\$2,133	\$2,253
Other income		78	324
Interest expense		(574)	(632)
Income before income taxes		1,637	1,945
Income taxes		(581)	(680)
Income from continuing operations	\$ 604	\$1,056	\$1,265

**Operating Income** – Operating income decreased in 2004 as higher fuel prices, a \$247 million pre-tax asbestos charge, resource utilization costs associated with sub-optimal network operations, volume-related expenses, wage and benefit inflation, training expenses, and higher casualty costs more than offset annual revenue growth of 6%. Our service issues, including increased hiring and training efforts, added approximately \$300 million in operating expenses during 2004.

Operating income in 2003 declined as productivity gains and lower depreciation expense were more than offset by higher fuel prices, inflation, volume, and resource utilization costs experienced in the third and fourth quarters of 2003.

#### Non-Operating Items

*Other Income* – The 2004 improvement in other income was a result of higher costs in 2003 associated with the early retirement of \$1.5 billion of Convertible Preferred Securities (CPS) and income recognized in 2004 from the sale of assets of a technology subsidiary, which were partially offset by lower gains from real estate sales in 2004.

The reduction in 2003 was primarily a result of higher 2002 real estate gains (transactions included sales to the Utah Transit Authority with a pre-tax value of \$141 million and the Santa Clara Valley Transit Authority with a pre-tax value of \$73 million) and the negative impact of the 2003 CPS redemption costs.

*Interest Expense* – The improvement in interest expense in 2004 and 2003 was primarily due to declining weighted-average debt levels of \$8.1 billion, \$8.9 billion, and \$9.5 billion in 2004, 2003, and 2002, respectively, which included the CPS in 2003 and 2002. Our effective interest rate was 6.5% in 2004, compared to 6.4% and 6.6% in 2003 and 2002, respectively.

*Income Taxes* – Income tax expense decreased in 2004, driven by lower pre-tax income, a reduction in the deferred state income tax liability primarily attributable to relocating support operations to Omaha, Nebraska, state income tax credits earned in connection with the new headquarters building in Omaha, and an increase in foreign tax credits resulting from the passage of the American Jobs Creation Act of 2004.

The decrease in 2003 was driven by lower pre-tax income, which was partially offset by a tax adjustment recognized in 2002 for prior years' income tax examinations. Our effective tax rate decreased to 29.4% in 2004 compared to 35.5% and 35.0% in 2003 and 2002, respectively.

# **DISCONTINUED OPERATIONS**

On November 5, 2003, we completed the sale of our entire trucking interest. Revenues from discontinued operations were \$1.2 billion and \$1.3 billion in 2003 and 2002, respectively. Income from discontinued operations was \$255 million and \$76 million in 2003 and 2002. Income from discontinued operations in 2003 included the net gain from the sale of our trucking interest of \$211 million, including an income tax benefit of \$126 million.

# **OTHER OPERATING AND FINANCIAL STATISTICS**

#### **Railroad Performance Measures**

We report key railroad performance measures weekly to the American Association of Railroads, including carloads, average train speed, average daily inventory of rail cars on our system, and average terminal dwell time, which is a measure of the average time a rail car spends (in hours) at our terminals. This operating data is available on our website at www.up.com/investors/reports/index.shtml.

#### **Other Operating Statistics**

	2004	2003	2002
Gross ton-miles (billions)		1,018.9	993.7
Revenue ton-miles (billions)	546.3	532.9	518.7
Average full-time equivalent employees	48,295	46,371	47,298

*Gross and Revenue Ton-Miles* – Gross and revenue ton-miles increased 2% and 3% respectively in 2004 driven by carloading growth of 2% during the same period. Gross and revenue ton-miles both increased 3% in 2003 with carloading growth of 1%. The increase in gross and revenue ton-miles in 2003 was positively impacted by volume growth experienced in the higher density commodity groups of industrial products and chemicals, combined with a minimal increase in automotive carloads, which is a lower density commodity. Gross ton-miles are calculated by multiplying the weight of a loaded or empty freight car by the number of actual miles hauled. Revenue ton-miles are based on tariff miles and do not include the weight of the freight car.

Average Full-Time Equivalent Employees – The 2004 increase in the average number of full-time equivalent employees resulted from the addition of train crew personnel, who were hired to handle increased customer demand and improve service. These additions were partially offset by increased productivity in the non-transportation functions, employee attrition, and fewer employees at our technology subsidiaries. In 2003, the number of full-time equivalent employees decreased 2% due to productivity improvements and employee attrition.

#### **Other Financial Statistics**

Debt to capital39.1%Lease adjusted debt to capital45.1%	

*Debt to Capital/Lease Adjusted Debt to Capital* – Debt to capital is computed by dividing total debt by total debt plus equity. Lease adjusted debt to capital is derived by dividing total debt plus the net present value of operating leases by total debt plus equity plus the net present value of operating leases. We believe these measures are important in managing our capital structure to allow efficient access to the debt market while minimizing our cost of capital. The improvement in our 2004 debt to capital ratio resulted from an increase in equity due to earnings, partially offset by an increase in our debt levels since year-end 2003. The increase in lease adjusted debt to capital was driven by higher debt levels and valuation of operating leases, which were partially offset by higher equity.

# LIQUIDITY AND CAPITAL RESOURCES

As of December 31, 2004, our principal sources of liquidity included cash, cash equivalents, the sale of receivables, and our revolving credit facilities, as well as issuance of commercial paper and other sources of financing through the capital markets. We had \$2.0 billion of credit facilities available, of which there were no borrowings outstanding as of December 31, 2004. The sale of receivables program is subject to certain requirements including the maintenance of an investment grade credit rating. If our credit rating were to deteriorate, it could have an adverse impact on our liquidity. The value of the outstanding undivided interest held by investors under the program was \$590 million as of December 31, 2004. Access to commercial paper is dependent on market conditions. Deterioration of our operating results or financial condition due to internal or external factors could negatively impact our ability to utilize commercial paper as a source of liquidity. Liquidity through the capital markets is also dependent on our financial stability.

At December 31, 2004 and 2003, we had a working capital deficit of \$226 million and \$367 million, respectively. A working capital deficit is not uncommon in our industry and does not indicate a lack of liquidity. We maintain adequate resources to meet our daily cash requirements, and we have sufficient financial capacity to satisfy our current liabilities.

# **Financial Condition**

Cash Flows Millions of Dollars	2004	2003	2002
Cash provided by operating activities	(1,712)	\$2,422 (856) (1,406)	\$2,199 (1,336) (599)
Net change in cash and temporary investments	, ,	\$ 160	\$ 264

*Cash Provided by Operating Activities* – The decrease in cash provided by operating activities in 2004 was driven by lower income from continuing operations and cash from discontinued operations recognized in 2003, which was partially offset by working capital performance. The increase from 2002 to 2003 was due to working capital performance and higher cash from the discontinued operations, partially offset by lower income from continuing operations.

*Cash Used in Investing Activities* – The increase in 2004 resulted from \$620 million received in 2003 for the sale of our trucking interest, a large dividend from an affiliate in 2003, and reduced asset sales in 2004. The reduction in use of cash in 2003 was primarily driven by proceeds of \$620 million from the sale of our trucking interest, which was partially offset by lower proceeds from asset sales and increased 2003 capital spending.

*Cash Used in Financing Activities* – The decrease in 2004 was driven by lower debt repayments of \$588 million in 2004 compared to \$2.1 billion in 2003 (including \$1.5 billion of CPS) partially offset by a decrease in proceeds from stock option exercises (\$102 million in 2004 compared to \$216 million in 2003) and higher dividend payments (\$310 million in 2004 versus \$234 million in 2003). The increase in 2003 reflects higher debt repayments of \$2.1 billion in 2003 (including \$1.5 billion of CPS) compared to \$1.2 billion in 2002, and higher dividend payments, partially offset by an increase in proceeds from stock option exercises of \$66 million.

The table below details capital expenditures for the years ended December 31, 2004, 2003, and 2002, including non-cash capital lease financings of \$188 million and \$126 million in 2003 and 2002, respectively. There were no non-cash capital lease financings in 2004.

Capital Expenditures Millions of Dollars	2004	2003	2002
Track	\$1,328	\$1,224	\$1,200
Locomotives	114	373	187
Freight cars	11	13	11
Facilities and other	423	330	422
Total	\$1,876	\$1,940	\$1,820

In 2005, we expect our cash capital expenditures to be approximately \$2 billion. These expenditures will be used to maintain track and structures, continue capacity expansions on our main lines in constrained corridors, remove bottlenecks, upgrade and augment equipment to better meet customer needs, build and improve facilities and terminals, and develop and implement new technologies. We expect to fund our 2005 capital expenditures through cash generated from operations, additional debt financings, the sale or lease of various operating and non-operating properties, and cash on hand at December 31, 2004. We expect that these sources will continue to provide sufficient funds to meet our expected capital requirements for 2005. In addition to cash capital expenditures, we expect to acquire locomotives and certain other equipment through short- and long-term operating leases.

For the years ended December 31, 2004, 2003, and 2002, our ratio of earnings to fixed charges was 2.1, 3.2, and 3.4, respectively. The ratio of earnings to fixed charges was computed on a consolidated basis. Earnings represent income from continuing operations, less equity earnings net of distributions, plus fixed charges and income taxes. Fixed charges represent interest charges, amortization of debt discount, and the estimated amount representing the interest portion of rental charges. The decline in our ratio was due primarily to lower income from continuing operations.

# **Financing Activities**

**Credit Facilities** – On December 31, 2004, we had \$2.0 billion in revolving credit facilities available, including \$1.0 billion under a 364-day revolving facility expiring in March 2005 and \$1.0 billion under a 5-year facility expiring in March 2009 (collectively, the "facilities"). The facilities, which were entered into during March 2004, are designated for general corporate purposes and replaced a \$925 million 364-day revolving credit facility that expired in March 2004 and a \$1.0 billion 5-year revolving credit facility, which was due to expire in March 2005. Neither of the facilities were drawn as of December 31, 2004. Commitment fees and interest rates payable under the facilities are similar to fees and rates available to comparably rated investment-grade borrowers. Like the revolving credit facilities that were replaced, these facilities allow for borrowings at floating (LIBOR-based) rates, plus a spread, depending upon our senior unsecured debt ratings. The facilities do not include any other financial restrictions, credit rating triggers (other than rating-dependent pricing), or any other provision that could require the posting of collateral. The facilities require the maintenance of minimum net worth and debt to net worth coverage ratios. At December 31, 2004, we were in compliance with these covenants.

To the extent we have long-term credit facilities available, we have reclassified certain short-term debt to a long-term basis. At December 31, 2004 and 2003, approximately \$440 million and \$324 million of short-term borrowings that we intend to refinance were reclassified as long-term debt. This reclassification reflects our intent to refinance these short-term borrowings and current maturities of long-term debt on a long-term basis through the issuance of commercial paper or new long-term financings, or by using the currently available long-term credit facility if alternative financing is not available. We are reviewing rollover options for the 364-day credit facility that expires in March 2005.

**Dividend Restrictions** – Retained earnings available for dividends decreased to \$5.2 billion at December 31, 2004, from \$6.9 billion at December 31, 2003, due to revisions in minimum net worth requirements under the credit facilities referred to above. We do not expect that these restrictions will have a material adverse effect on our consolidated financial condition, results of operations, or liquidity.

**Shelf Registration Statement and Significant New Borrowings** – On May 4, 2004, we issued the remaining \$250 million available under a shelf registration statement filed in 2002. We issued 5.375% fixed rate debt with a maturity of May 1, 2014. Also on May 4, 2004, we issued \$250 million of 6.25% fixed rate debt with a maturity of May 1, 2034, under a \$1.0 billion shelf registration statement filed in 2003. On November 23, 2004, we issued an additional \$250 million of 4.875% fixed rate debt with a maturity of January 15, 2015 under the 2003 shelf registration statement. The proceeds from the issuances were used for the repayment of debt and other general corporate purposes. Under the 2003 shelf registration statement, we may issue, from time to time, any combination of debt securities, preferred stock, common stock, or warrants for debt securities or preferred stock in one or more offerings. At December 31, 2004, we had \$500 million remaining for issuance under the 2003 shelf registration statement. We have no immediate plans to issue equity securities; however, we will continue to explore opportunities to replace existing debt or access capital through issuances of debt securities under this shelf registration.

# **Operating Lease Activities**

As of December 31, 2004, our total aggregate contractual obligations for operating leases were approximately \$3.4 billion. During 2004, the Railroad entered into long-term operating lease arrangements covering 376 new locomotives. These new lease arrangements provide for minimum total rental payments of approximately \$506 million. The lessors of the locomotives were investors that purchased the locomotives in various transactions for a total equipment cost of approximately \$601 million. The Railroad also entered into similar long-term operating lease arrangements for freight cars with a total equipment cost of approximately \$53 million and minimum total rent payments of approximately \$76 million.

The lessors financed the purchase of the locomotives and freight cars, in part, by the issuance of equipment notes that are non-recourse to us and are secured by an assignment of the underlying leases and a security interest in the equipment. Neither the Railroad nor UPC guarantees payment of the equipment notes. The Railroad's obligations to make operating lease payments under the leases are recourse obligations and are not recorded in the Consolidated Statements of Financial Position.

We have certain renewal and purchase options with respect to the locomotives and freight cars. Additionally, we have flexible return rights with respect to a portion of the locomotives. If we do not exercise any such options or flexible return rights, the equipment will be returned to the lessors at the end of the lease term.

On October 5, 2004, the Railroad completed the refinancing of a new headquarters building in Omaha, Nebraska, with a synthetic lease, which is an off-balance sheet financing arrangement (as discussed below). The lease has a term of 10 years with total scheduled lease payments of approximately \$134 million.

# Off-Balance Sheet Arrangements, Contractual Obligations, and Commitments

As described in the notes to the Consolidated Financial Statements, Item 8, and as referenced in the tables below, we have contractual obligations and commercial commitments that may affect our financial condition. However, based on our assessment of the underlying provisions and circumstances of our material contractual obligations and commercial commitments, including material sources of off-balance sheet and structured finance arrangements, there is no known trend, demand, commitment, event, or uncertainty that is reasonably likely to occur which would have a material adverse effect on our consolidated results of operations, financial condition, or liquidity. In addition, the commercial obligations, financings, and commitments made by us are customary transactions that are similar to those of other comparable industrial corporations, particularly within the transportation industry.

		Payments Due by Period				
Contractual Obligations Millions of Dollars	Total	Less Than 1 Year	2-3 Years	4-5 Years	After 5 Years	
Debt [a] Operating leases Capital lease obligations [b]	\$ 6,818 3,436 2,300	\$ 487 491 201	\$1,245 749 377	\$1,024 524 339	\$4,062 1,672 1,383	
Purchase obligations [c]	3,887	1,126	490	456	1,815	
Total contractual obligations	\$16,441	\$2,305	\$2,861	\$2,343	\$8,932	

The following tables identify material obligations and commitments as of December 31, 2004:

[a] Excludes capital lease obligations of \$1,416 million, unamortized discount of \$105 million, and market value adjustments of \$2 million for debt with qualifying hedges that are recorded as assets on the Consolidated Statements of Financial Position.

[b] Represents total obligations, including interest component.

[c] Purchase obligations include locomotive maintenance contracts; purchase commitments for locomotives, ties, ballast, and track; and agreements to purchase other goods and services.

	Total	Ато	unt of Commit Per Pe	1	<i>on</i>
Other Commercial Commitments Millions of Dollars	Amounts Committed	Less Than 1 Year	2-3 Years	4-5 Years	After 5 Years
Credit facilities [a]	\$2,000	\$1,000	\$ -	\$1,000	\$ -
Sale of receivables [b]	600	600	-	-	-
Guarantees [c]	485	15	15	30	425
Standby letters of credit [d]	56	56	-	-	-
Total commercial commitments	\$3,141	\$1,671	\$15	\$1,030	\$425

[a] None of the credit facilities were used as of December 31, 2004.

[b] \$590 million of the facility was utilized at December 31, 2004.

[c] Includes guaranteed obligations of affiliated operations.

[d] None of the letters of credit were drawn upon as of December 31, 2004.

**Sale of Receivables** – The Railroad transfers most of its accounts receivable to Union Pacific Receivables, Inc. (UPRI), a bankruptcy-remote subsidiary, as part of a sale of receivables facility. UPRI sells, without recourse on a 364-day revolving basis, an undivided interest in such accounts receivable to investors. The total capacity to sell undivided interests to investors under the facility was \$600 million at December 31, 2004. The value of the outstanding undivided interest held by investors under the facility was \$590 million at both December 31, 2004 and December 31, 2003. The value of the outstanding undivided interest held by investors is not included in our Consolidated Financial Statements. The value of the undivided interest held by investors was supported by \$1,089 million and \$1,048 million of accounts receivable held by UPRI at December 31, 2004 and December 31, 2003, respectively. At December 31, 2004 and December 31, 2003, the value of the interest retained by UPRI was \$499 million and \$458 million, respectively. This retained interest is included in accounts receivable in our Consolidated Financial Statements. The interest sold to investors is sold at carrying value, which approximates fair value, and there is no gain or loss recognized from the transaction.

The value of the outstanding undivided interest held by investors could fluctuate based upon the availability of eligible receivables and is directly affected by changing business volumes and credit risks, including default and dilution. If default or dilution percentages were to increase one percentage point, the amount of eligible receivables would decrease by \$6 million. Should our credit rating fall below investment grade, the value of the outstanding undivided interest held by investors would be reduced, and, in certain cases, the investors would have the right to discontinue the facility.

The Railroad has been designated to service the sold receivables; however, no servicing asset or liability has been recognized as the servicing fees adequately compensate the Railroad for its responsibilities. The Railroad collected approximately \$12.2 billion and \$11.3 billion during the years ended December 31, 2004 and 2003, respectively. UPRI used such proceeds to purchase new receivables under the facility.

The costs of the sale of receivables program are included in other income and were \$11 million, \$10 million, and \$13 million for the twelve months ended December 31, 2004, 2003, and 2002, respectively. The costs include interest, program fees paid to banks, commercial paper issuing costs, and fees for unused commitment availability.

The investors have no recourse to the Railroad's other assets except for customary warranty and indemnity claims. Creditors of the Railroad have no recourse to the assets of UPRI. On August 5, 2004, the sale of receivables program was renewed for an additional 364-day period without any significant changes in terms.

**Headquarters Building** – On October 5, 2004, the Railroad completed the refinancing of the synthetic lease for the new headquarters building. The Railroad will lease the building pursuant to an operating lease with a term of ten years. Total scheduled lease payments during the term are approximately \$134 million. UPC has guaranteed the obligations of the Railroad under the lease and, therefore, has a contingent liability for such obligations. The obligations of the Railroad to make lease payments are not recorded in the Consolidated Financial Statements of

the Railroad or UPC. During the term of the lease, the Railroad may, at its option, purchase the building. Such purchase amount, which was \$257.5 million, will represent the cost of constructing the building, including capitalized interest and transaction expenses. Any such payment may also include an additional make-whole amount for early redemption of the outstanding debt, which will vary depending on prevailing interest rates at the time of prepayment.

Upon expiration of the lease term, if the Railroad does not purchase the building or renew the lease, the building will be remarketed. The Railroad has guaranteed that the building will have a residual value equal to at least \$206 million in the event that the building is remarketed. Therefore, the guarantee made by UPC with respect to the Railroad's obligations under the lease is expected to represent a contingent obligation of approximately \$206 million. At December 31, 2004, the Railroad had a liability of approximately \$6 million related to the fair value of this guarantee.

The arrangement is subject to customary default provisions, including, without limitation, those relating to payment defaults under the lease and the operative documents, the acceleration of certain other unrelated debt obligations of the Railroad or UPC, performance defaults, and events of bankruptcy. In the event that such defaults occur and are continuing, the Railroad (or UPC pursuant to its guarantee) may be required to pay all amounts due under the lease through the end of the term of the lease.

# **OTHER MATTERS**

**Inflation** – The cumulative effect of long periods of inflation has significantly increased asset replacement costs for capital-intensive companies. As a result, assuming that all operating assets are replaced at current price levels, depreciation charges (on an inflation-adjusted basis) would be substantially greater than historically reported amounts.

**Derivative Financial Instruments** – We use derivative financial instruments in limited instances for other than trading purposes to manage risk related to changes in fuel prices and to achieve our interest rate objectives. We are not a party to leveraged derivatives and, by policy, do not use derivative financial instruments for speculative purposes. Financial instruments qualifying for hedge accounting must maintain a specified level of effectiveness between the hedging instrument and the item being hedged, both at inception and throughout the hedged period. We formally document the nature and relationships between the hedging instruments and hedged items, as well as our risk-management objectives, strategies for undertaking the various hedge transactions, and method of assessing hedge effectiveness. We may use swaps, collars, futures, and/or forward contracts to mitigate the downside risk of adverse price movements and to hedge the exposure to variable cash flows. The use of these instruments also limits future benefits from favorable movements. The purpose of these programs is to protect our operating margins and overall profitability from adverse fuel price changes or interest rate fluctuations.

*Market and Credit Risk* – We address market risk related to derivative financial instruments by selecting instruments with value fluctuations that highly correlate with the underlying hedged item. Credit risk related to derivative financial instruments, which is minimal, is managed by requiring high credit standards for counterparties and periodic settlements. At December 31, 2004, we have not been required to provide collateral, nor have we received collateral relating to our hedging activities.

In addition, we enter into secured financings in which the debtor has pledged collateral. The collateral is based upon the nature of the financing and the credit risk of the debtor. We generally are not permitted to sell or repledge the collateral unless the debtor defaults.

*Determination of Fair Value* – The fair values of our derivative financial instrument positions at December 31, 2004 and 2003 were determined based upon current fair values as quoted by recognized dealers or developed based upon the present value of expected future cash flows discounted at the applicable U.S. Treasury rate, London Interbank Offered Rates (LIBOR), or swap spread.

*Sensitivity Analyses* – The sensitivity analyses that follow illustrate the economic effect that hypothetical changes in interest rates or fuel prices could have on our results of operations and financial condition. These hypothetical changes do not consider other factors that could impact actual results.

*Interest Rate Fair Value Hedges* – We manage our overall exposure to fluctuations in interest rates by adjusting the proportion of fixed and floating rate debt instruments within our debt portfolio over a given period. The mix of fixed and floating rate debt is largely managed through the issuance of targeted amounts of each as debt matures or as incremental borrowings are required. Derivatives are used as one of the tools to obtain the targeted mix. In addition, we also obtain flexibility in managing interest costs and the interest rate mix within our debt portfolio by evaluating the issuance of and managing outstanding callable fixed-rate debt securities.

At December 31, 2004 and 2003, we had variable-rate debt representing approximately 9% and 10%, respectively, of our total debt. If variable interest rates average one percentage point higher in 2005 than our December 31, 2004 variable rate, which was approximately 5%, our interest expense would increase by approximately \$8 million. If variable interest rates averaged one percentage point higher in 2004 than our December 31, 2003 variable rate, which was approximately 3%, our interest expense would have increased by approximately \$7 million. This amount was determined by considering the impact of the hypothetical interest rates on the balances of our variable-rate debt at December 31, 2004 and 2003, respectively.

Swaps allow us to convert debt from fixed rates to variable rates and thereby hedge the risk of changes in the debt's fair value attributable to the changes in the benchmark interest rate (LIBOR). The swaps have been accounted for as fair value hedges using the short-cut method as allowed by FASB Statement No. 133, *Accounting for Derivative Instruments and Hedging Activities;* therefore, no ineffectiveness has been recorded within our Consolidated Financial Statements. In April 2004, we entered into an interest rate swap on \$250 million of debt with a maturity of April 15, 2012. As of December 31, 2004 and 2003, we had interest rate swaps hedging debt of approximately \$750 million and \$818 million, respectively.

Market risk for fixed-rate debt is estimated as the potential increase in fair value resulting from a hypothetical one percentage point decrease in interest rates as of December 31, 2004, and amounts to approximately \$599 million at December 31, 2004. Market risk resulting from a hypothetical one percentage point decrease in interest rates as of December 31, 2003, amounted to approximately \$573 million at December 31, 2003. The fair values of our fixed-rate debt were estimated by considering the impact of the hypothetical interest rates on quoted market prices and current borrowing rates.

*Interest Rate Cash Flow Hedges* – In May 2004, in anticipation of a future lease transaction, we entered into treasury lock transactions with notional amounts totaling \$125 million and an average locked-in rate of 5.08%. The treasury locks are accounted for as cash flow hedges. On September 28, 2004, the treasury locks were settled in connection with a 10-year operating lease, commencing on October 5, 2004, and maturing on September 30, 2014. The settlement of these treasury lock transactions was based on a treasury yield of 4.01% and resulted in a payment of \$11 million to our counterparty that is being amortized to rent expense over the life of the 10-year operating lease. As of December 31, 2004 and 2003, we had no interest rate cash flow hedges outstanding.

*Fuel Cash Flow Hedges* – Fuel costs are a significant portion of our total operating expenses. In 2004 and 2003, our primary means of mitigating the impact of adverse fuel price changes was our fuel surcharge program. However, we may use swaps, collars, futures and/or forward contracts to further mitigate the impact of adverse fuel price changes.

We currently have no fuel hedges in place for 2005. As of December 31, 2003, collars were in place for 9% of expected fuel consumption for 2004. The collars had a floor of \$0.64, a cap of \$0.74, and a ceiling of \$0.86 per gallon, excluding taxes, transportation costs, and regional pricing spreads. Based on annualized fuel consumption during 2004, each one-cent increase in the price of fuel would have resulted in approximately \$8.5 million of additional fuel expense, after tax. As of December 31, 2002, we hedged approximately 7% of our forecasted 2003 fuel consumption using fuel swaps at \$0.58 per gallon, excluding taxes, transportation costs, and regional pricing spreads.

**Accounting Pronouncements** – In December 2004, the FASB issued Statement No. 123 (R), *Share-Based Payment*. This statement, which is effective for the Corporation beginning July 1, 2005, requires that companies recognize compensation expense equal to the fair value of stock options or other share based payments. We anticipate the impact of this pronouncement will not differ materially from what has been disclosed in our pro

forma net income located in our Significant Accounting Policies section of the Consolidated Financial Statements and applicable notes to the Consolidated Financial Statements, Item 8.

Asbestos – We are a defendant in a number of lawsuits in which current and former employees allege exposure to asbestos. Additionally, we have received claims for asbestos exposure that have not been litigated. The claims and lawsuits (collectively referred to as "claims") allege occupational illness resulting from exposure to asbestos-containing products. In most cases, the claimants do not have credible medical evidence of physical impairment resulting from the alleged exposures. Additionally, most claims filed against us do not specify an amount of alleged damages.

The greatest potential for asbestos exposure in the railroad industry existed while steam locomotives were used. The railroad industry, including UPRR and its predecessors, phased out steam locomotives in approximately 1955-1960. The use of asbestos-containing products in the railroad industry was substantially reduced after steam locomotives were discontinued, although it was not completely eliminated. Some asbestos-containing products were used in isolated component parts on locomotives and railroad cars during the 1960s and 1970s. By the early 1980s, manufacturers of building materials and locomotive component parts developed non-asbestos alternatives for their products and ceased manufacturing asbestos-containing materials.

Prior to 2004, we concluded it was not possible to reasonably estimate the cost of disposing of asbestosrelated claims that might be filed against us in the future, due to a lack of sufficient comparable history from which to reasonably estimate unasserted asbestos-related claims. As a result, we recorded a liability for asbestosrelated claims only when the claims were asserted.

We believe we can now reasonably estimate a liability for unasserted asbestos-related claims because we have sufficient comparable loss data and there is no immediate legislative solution to asbestos litigation. During 2004 we engaged a third-party expert with extensive experience in estimating resolution costs for asbestos-related claims to assist us in assessing the number and value of these unasserted claims through 2034, based on our average claims experience over a multi-year period. As a result, we increased our liability for asbestos-related claims to \$326 million. At December 31, 2004, \$17 million was classified as current liabilities, while the remainder was classified as long-term accrued casualty costs. Approximately 14% of the recorded liability related to asserted claims, and approximately 86% related to unasserted claims. These claims are expected to be paid out over the next 30 years. A summary of asbestos-related claims activity in recent years follows:

	Year E	Ended Decen	ıber 31,
Millions of Dollars	2004	2003	2002
Pending claims, beginning of year         New claims filed         Claims settled/dismissed	2,560 474 718	1,541 1,612 593	1,325 547 331
Pending claims, end of year	2,316	2,560	1,541
Payments	\$ 14.1	\$ 14.4	\$ 12.4
Aggregate payments to settle asbestos-related claims	\$118.3	\$104.2	\$ 89.8

We have insurance coverage that reimburses us for a portion of the costs incurred to resolve asbestos-related claims. At December 31, 2004, we have recognized an asset for estimated insurance recoveries.

We believe that our liability for asbestos-related claims and the estimated insurance recoveries reflect reasonable and probable estimates. The amounts recorded for asbestos-related liabilities and related insurance recoveries were based on currently known facts. However, future events, such as the number of new claims to be filed each year, average settlement costs, and insurance coverage issues could cause the actual costs and insurance recoveries to be higher or lower than the projected amounts. Estimates may also vary due to changes in the litigation environment, federal and state law governing compensation of asbestos claimants, and the level of payments made to claimants by other defendants.

**Commitments and Contingencies** – Various claims and lawsuits are pending against us and certain of our subsidiaries. We are also subject to various federal, state and local environmental laws and regulations, pursuant to which we are currently participating in the investigation and remediation of various sites. We do not expect that any known lawsuits, claims, environmental costs, commitments, contingent liabilities, or guarantees will have a material adverse effect on our consolidated financial condition, results of operations, or liquidity after taking into account liabilities previously recorded for these matters.

# **CRITICAL ACCOUNTING POLICIES**

Our Consolidated Financial Statements have been prepared in accordance with accounting principles generally accepted in the United States of America. The preparation of these financial statements requires estimation and judgment that affect the reported amounts of revenues, expenses, assets, and liabilities. We base our estimates on historical experience and on various other assumptions that are believed to be reasonable under the circumstances, the results of which form the basis for making judgments about the carrying values of assets and liabilities that are not readily apparent from other sources. The following critical accounting policies are a subset of our significant accounting policies described in the notes to the Consolidated Financial Statements, Item 8. These critical accounting policies affect significant areas of our financial statements and involve judgment and estimates. If these estimates differ significantly from actual results, the impact on our Consolidated Financial Statements.

Asbestos – We are a defendant in a number of lawsuits in which current and former employees allege exposure to asbestos. Additionally, we have received claims for asbestos exposure that have not been litigated. A liability for resolving both asserted and unasserted asbestos-related claims through 2034 has been estimated and recorded. A third-party expert with experience in estimating resolution costs for asbestos-related claims assisted us in assessing our potential liability. The liability for resolving both asserted and unasserted claims through 2034 has been estimated claims assisted us in assessing our potential liability. The liability for resolving both asserted and unasserted claims was based on the following assumptions:

- The number of claims received in 2005 will be consistent with average claims received between 2000 and 2003.
- The number of claims to be filed against us will decline each year after 2005.
- The average settlement values for asserted and unasserted claims will be equivalent to those experienced between 2002 and 2004.
- The percentage of claims dismissed between 2002 and 2004 will continue through 2034.

As a result of the assessment for unasserted asbestos-related claims, we increased our liability for asbestosrelated claims to \$326 million. At December 31, 2004, \$17 million was classified as current liabilities, while the remainder was classified as long-term accrued casualty costs. Approximately 14% of the recorded liability related to asserted claims and approximately 86% related to unasserted claims. These claims are expected to be paid out over the next 30 years. We have insurance coverage for a portion of the costs incurred to resolve asbestos-related claims and we have recognized an asset for estimated insurance recoveries.

We believe that our liability for asbestos-related claims and the estimated insurance recoveries reflect reasonable and probable estimates. The amounts recorded for asbestos-related liabilities and related insurance recoveries were based on currently known facts. However, future events, such as the number of new claims to be filed each year, average settlement costs, and insurance coverage issues could cause the actual costs and insurance recoveries to be higher or lower than the projected amounts. Estimates may also vary due to changes in the litigation environment, federal and state law governing compensation of asbestos claimants, and the level of payments made to claimants by other defendants.

**Environmental** – We are subject to federal, state, and local environmental laws and regulations. We have identified 384 sites at which we are or may be liable for remediation costs associated with alleged contamination or for violations of environmental requirements. This includes 52 sites that are the subject of actions taken by the

U.S. government, 31 of which are currently on the Superfund National Priorities List. Certain federal legislation imposes joint and several liability for the remediation of identified sites; consequently, our ultimate environmental liability may include costs relating to activities of other parties, in addition to costs relating to our own activities at each site.

When an environmental issue has been identified with respect to property owned, leased, or otherwise used in the conduct of our business, we and our consultants perform environmental assessments on the property. We expense the cost of the assessments as incurred. We accrue the cost of remediation where our obligation is probable and such costs can be reasonably estimated. We do not discount our environmental liabilities when the timing of the anticipated cash payments is not fixed or readily determinable.

Environmental expense for the years ended December 31, 2004, 2003, and 2002 were \$46 million, \$26 million, and \$37 million, respectively. As of December 31, 2004 and 2003, we had a liability of \$201 million and \$187 million, respectively, accrued for future environmental costs, of which \$50 million and \$57 million, respectively, were recorded in current liabilities as accrued casualty costs. The liability includes future costs for remediation and restoration of sites, as well as ongoing monitoring costs, but excludes any anticipated recoveries from third parties. Cost estimates are based on information available for each site, financial viability for remediation is difficult to determine because of the number of potentially responsible parties involved, site-specific cost sharing arrangements with other potentially responsible parties, the degree of contamination by various wastes, the scarcity and quality of volumetric data related to many of the sites, and the speculative nature of remediation costs. Current obligations are not expected to have a material adverse effect on our consolidated financial condition, results of operations, or liquidity.

**Personal Injury** – The cost of personal injuries to employees and others related to our activities is charged to expense based on estimates of the ultimate cost and number of incidents each year. We use third-party actuaries to assist us in properly measuring the expense and liability, including unasserted claims. Compensation for work-related accidents is governed by the Federal Employers' Liability Act (FELA). Under FELA, damages are assessed based on a finding of fault through litigation or out-of-court settlements. We offer a comprehensive variety of services and rehabilitation programs for employees who are injured at work. Annual expenses for our personal injury-related events were \$288 million in 2004, \$250 million in 2003, and \$221 million in 2002. As of December 31, 2004 and 2003, we had a liability of \$639 million and \$617 million accrued for future personal injury costs, respectively, of which \$274 million was recorded in current liabilities as accrued casualty costs in both years. Changes in estimates can vary due to evolving trends in litigation related to personal injury cases.

**Depreciation** – The railroad industry is capital intensive. Properties are carried at cost. Provisions for depreciation are computed principally on the straight-line method based on estimated service lives of depreciable property. The lives are calculated using a separate composite annual percentage rate for each depreciable property group, based on the results of a depreciation study. We are required to submit a report on depreciation studies and proposed depreciation rates every three years for equipment property and every six years for road property to the STB for review and approval. The cost (net of salvage) of depreciable rail property retired or replaced in the ordinary course of business is charged to accumulated depreciation, and no gain or loss is recognized. A gain or loss is recognized in other income for all other property upon disposition. The cost of internally developed software is capitalized and amortized over a five-year period. An obsolescence review of capitalized software is performed on a periodic basis.

Capital spending in recent years has increased the total value of our depreciable assets. Cash capital spending totaled \$1.9 billion for the year ended December 31, 2004. In 2003, we implemented depreciation studies, approved by the STB, resulting in lower depreciation expense of \$50 million for the year ended December 31, 2003, due to a reduction in depreciation rates for certain track assets (effective January 1, 2003), partially offset by increased rates for locomotives and other assets (effective July 1, 2003). For the year ended December 31, 2004, depreciation expense was \$1.1 billion. Various methods are used to estimate useful lives for each group of depreciable property. Due to the capital intensive nature of the business and the large base of depreciable assets, variances to those estimates could have a material effect on our Consolidated Financial Statements. If the estimated useful lives of all depreciable assets were increased by one year, annual depreciation expense would

decrease by approximately \$37 million. If the estimated useful lives of all assets to be depreciated were decreased by one year, annual depreciation expense would increase by approximately \$40 million.

**Income Taxes** – We account for income taxes by recording taxes payable or refundable for the current year and deferred tax assets and liabilities for the future tax consequences of events that have been recognized in our financial statements or tax returns.

As required under Financial Accounting Standards Board (FASB) Statement No. 109, *Accounting for Income Taxes*, these expected future tax consequences are measured based on provisions of tax law as currently enacted; the effects of future changes in tax laws are not anticipated. Future tax law changes, such as a change in the corporate tax rate, could have a material impact on our financial condition or results of operations.

When appropriate, we record a valuation allowance against deferred tax assets to offset future tax benefits that may not be realized. In determining whether a valuation allowance is appropriate, we consider whether it is more likely than not that all or some portion of our deferred tax assets will not be realized, based in part on management's judgments regarding the best available evidence about future events. Based on that analysis, we have recorded a valuation allowance of \$11 million against certain deferred tax assets as of December 31, 2004.

**Pension and Other Postretirement Benefits** – We use third-party actuaries to assist us in properly measuring the liabilities and expenses associated with providing pension and defined contribution medical and life insurance benefits (OPEB) to eligible employees. In order to use actuarial methods to value the liabilities and expenses we must make several assumptions. The critical assumptions used to measure pension obligations and expenses are the discount rate and expected rate of return on pension assets. For other postretirement benefits, the critical assumptions are the discount rate and healthcare cost trend rate.

We evaluate our critical assumptions at least annually, and selected assumptions are based on the following factors:

- Discount rate is based on a hypothetical portfolio of high quality bonds with cash flows matching our plans' expected benefit payments.
- Expected return on plan assets is based on our asset allocation mix and our historical return, taking into consideration current and expected market conditions.
- Healthcare cost trend rate is based on our historical rates of inflation and expected market conditions.

The following tables present the key assumptions used to measure pension and OPEB expense for 2004 and the estimated impact on 2004 pension and OPEB expense relative to a change in those assumptions:

Assumptions	Pension	OPEB
Discount rate	6.50%	6.50%
Expected return on assets	8.00%	N/A
Healthcare cost trend rate:		
Current	N/A	9.00%
Level in 2010	N/A	5.00%

Sensitivities	Increase in	-
Millions of Dollars	Pension	OPEB
0.25% decrease in discount rate	\$1	\$ 1
0.25% decrease in expected return on plan assets	\$4	N/A
1% increase in healthcare cost trend rate	N/A	\$14

## **RISK FACTORS**

*We Face Competition from Other Railroads and Other Transportation Providers* – We are subject to competition from other railroads, which operate parallel routes in many of our traffic corridors, in addition to motor carriers and, to a lesser extent, ships, barges, and pipelines. Competition can pressure both transit time requirements and pricing, as well as place a greater emphasis on the quality and reliability of the service provided. While we must build or acquire and maintain our rail system, trucks and barges are able to use public rights-of-way maintained by public entities. Any future improvements or expenditures materially increasing the quality or reducing the cost of alternative modes of transportation in the regions in which we operate, or legislation granting materially greater latitude for motor carriers with respect to size or weight limitations, could have a material adverse effect on our results of operations, financial condition, and liquidity.

We Have Experienced Service Difficulties, Which May Continue – Due to unprecedented demand for rail service, a shortage of train personnel and locomotives, and capacity constraints, we have experienced network difficulties, including congestion and reduced velocity on our system, which have compromised the level of service we provide to our customers in a competitive environment. Although we have taken steps to correct these difficulties, including hiring and training employees for train service, acquiring equipment, and the ongoing redesign of our transportation plan to better manage traffic on our system, we cannot be sure that these measures will fully or adequately address our service difficulties. We also cannot be sure that we will not experience other difficulties related to network capacity, dramatic and unplanned increases of demand for rail service in one or more of our commodity groups, or other events that could have a negative impact on our operational efficiency, any of which could have a material adverse effect on our results of operations, financial condition, and liquidity.

We Are Subject to Significant Governmental Regulation – We are subject to governmental regulation by a significant number of federal, state, and local authorities covering a variety of health, safety, labor, environmental (as discussed below), and other matters. Our failure to comply with applicable laws and regulations could have a material adverse effect on us. Governments may change the legislative or regulatory frameworks within which we operate without providing us with any recourse for any adverse effects that the change may have on our business. Economic re-regulation of the rail industry would negatively impact our ability to determine prices for rail services and reduce capital spending on our rail network, resulting in a material adverse effect on our results of operations, financial condition, and liquidity. Also, some laws and regulations require us to obtain and maintain various licenses, permits, and other authorizations, and we cannot provide assurance that we will continue to be able to do so. In addition, one or more consolidations of Class I railroads could lead to future re-regulation of the rail industry.

*Rising Fuel Costs Could Materially and Adversely Affect Our Business* – Fuel costs constitute a significant portion of our transportation expenses. Diesel fuel prices are subject to dramatic fluctuations. Significant price increases may have a material adverse effect on our operating results. Additionally, fuel prices and supplies are affected by international, political, and economic circumstances. If a fuel supply shortage were to arise from OPEC production curtailments, a disruption of oil imports, or otherwise, higher fuel prices could, despite our fuel surcharge programs, materially affect our operating results, financial condition, and liquidity.

We Are Subject to Significant Environmental Laws and Regulations – Our operations are subject to extensive federal, state, and local environmental laws and regulations concerning, among other things, emissions to the air; discharges to waters; handling, storage, transportation, and disposal of waste and other materials; and the cleanup of hazardous material or petroleum releases. We generate and transport hazardous and non-hazardous waste in our current operations, and we did so in our former operations. Environmental liability can extend to previously owned or operated properties, leased properties, and properties owned by third parties, as well as to properties currently owned and used by us. Environmental liabilities have arisen and may also arise from claims asserted by adjacent landowners or other third parties in toxic tort litigation. We have been and may be subject to allegations or findings that we have violated, or are strictly liable under, these laws or regulations. Although we have appropriately recorded current and long-term liabilities for known future environmental costs, we could incur significant costs as a result of any of the foregoing, and we may be required to incur significant expenses to investigate and remediate known, unknown, or future environmental contamination, which could have a material adverse effect on our results of operations, financial condition, and liquidity.

The Majority of Our Employees Belong to Labor Unions, and Labor Agreements, Strikes, or Work Stoppages Could Adversely Affect Our Operations – We are a party to collective bargaining agreements with various labor unions in the United States. Under the collective bargaining round that began on November 1, 1999, 11 of the 14 major rail unions reached new labor agreements. We are currently negotiating new agreements with the remaining three unions. On November 1, 2004, notices for the next round of negotiations were sent to all 14 unions by the National Railway Labor Conference on behalf of UPRR (and other carriers in the conference). These legal notices state our desire to modify the current collective bargaining agreements. Disputes with regard to the terms of these agreements or our potential inability to negotiate acceptable contracts with these unions could result in, among other things, strikes, work stoppage, or other slowdowns by the affected workers. If unionized workers were to engage in a strike, work stoppage, or other slowdown, or other employees were to become unionized, we could experience a significant disruption of our operations or higher ongoing labor costs, either of which could have a material adverse effect on our results of operations, financial condition, and liquidity. Additionally, future national labor agreements, or renegotiation of labor agreements or provisions of labor agreements, could significantly increase our costs for healthcare, wages, and other benefits, which could have a material adverse impact on our results of operations, financial condition, and liquidity.

The Availability of Qualified Personnel Could Adversely Affect Our Operations – Changes in demographics, training requirements, and the availability of qualified personnel, particularly engineers and trainmen, could each have a negative impact on our ability to meet demand for rail service. Unpredictable increases in demand for rail services and a lack of network fluidity may exacerbate such risks, which could have a negative impact on our operational efficiency and otherwise have a material adverse effect on our results of operations, financial condition, and liquidity.

We May Be Affected by General Economic Conditions – Prolonged negative changes in domestic and global economic conditions affecting the producers and consumers of the commodities carried by us may have an adverse effect on our operating results, financial condition, and liquidity.

*We Utilize Capital Markets* – We rely on the capital markets to provide some of our capital requirements, including the issuance of commercial paper from time to time and the sale of certain of our receivables. Market instability or deterioration of our financial condition due to internal or external factors could restrict or prohibit our access to commercial paper and reduce our credit ratings below investment grade, which would prohibit us from utilizing our sale of receivables program and significantly increase the cost of issuing debt.

We Are Dependent on Two Key Domestic Suppliers of Locomotives – Due to the capital intensive nature and sophistication of locomotive equipment and its production, there are high barriers of entry to potential new suppliers. Therefore, if one of these domestic suppliers discontinues manufacturing locomotives, we could experience a significant cost increase and the potential for reduced availability of the locomotives that are necessary to our operations.

We Rely on Technology and Technology Improvements in Our Business Operations – We rely on information technology in all aspects of our business. If we do not have sufficient capital to acquire new technology or if we are unable to implement new technology, we may suffer a competitive disadvantage within the rail industry and with companies providing other modes of transportation service, which could have a material adverse effect on our results of operations, financial position, and liquidity. Additionally, if we experience significant disruption or failure of one or more of our information technology systems, including computer hardware, software, and communications equipment, we could experience a service interruption, safety failure, security breach, or other operational difficulties, which could have a material adverse impact on our results of operations, financial condition, and liquidity.

Severe Weather Could Result in Significant Business Interruptions and Expenditures – Severe weather conditions and other natural phenomena, including earthquakes, fires, and floods, may cause significant business interruptions and result in increased costs, increased liabilities, and decreased revenues, which could have an adverse effect on our operating results, financial condition, and liquidity.

We May Be Subject to Various Claims and Lawsuits That Could Result in Significant Expenditures – The nature of our business exposes us to the potential for various claims and litigation related to labor and employment,

personal injury, property damage, environmental, and other matters. Any material changes to current litigation trends or a catastrophic rail accident involving any or all of property damage, personal injury, and environmental liability could have a material adverse effect on our operating results, financial condition, and liquidity.

We May Be Affected by Acts of Terrorism, War, or Risk of War – Our rail lines, facilities, and equipment, including rail cars carrying hazardous materials, which we are required to transport under federal law, could be direct targets or indirect casualties of terrorist attacks. Any terrorist attack, or other similar event, any government response thereto, and war or risk of war could cause significant business interruption and may adversely affect our results of operations, financial condition, and liquidity. In addition, premiums for some or all of our current insurance programs covering these losses could increase dramatically, or insurance coverage for certain losses may not be available to us in the future.

# **CAUTIONARY INFORMATION**

Certain statements in this report, and statements in other material filed or to be filed with the Securities and Exchange Commission (as well as information included in oral statements or other written statements made or to be made by us), are, or will be, forward-looking statements as defined by the Securities Act of 1933 and the Securities Exchange Act of 1934. These forward-looking statements include, without limitation, statements regarding: expectations as to operational or service improvements; statements concerning expectations of the effectiveness of steps taken or to be taken to improve operations, service, or to stabilize the rail system, including the hiring and training of train crews, acquisition of additional locomotives, infrastructure improvements, transportation plan modifications, and management of customer traffic on the system to meet demand; expectations as to cost savings, revenue growth, and earnings; the time by which certain objectives will be achieved; statements or information concerning projections, predictions, expectations, estimates, or forecasts as to our business, financial and operational results, future economic performance, and general economic conditions; statements of management's goals and objectives; proposed new products and services; estimates of costs relating to environmental remediation and restoration; expectations that claims, lawsuits, environmental costs, commitments, contingent liabilities, labor negotiations or agreements, or other matters will not have a material adverse effect on our consolidated financial condition, results of operations, or liquidity and any other similar expressions concerning matters that are not historical facts.

Forward-looking statements should not be read as a guarantee of future performance or results, and will not necessarily be accurate indications of the times that, or by which, such performance or results will be achieved, including expectations as to operational, service, and network fluidity improvements. Forward-looking information is subject to risks and uncertainties that could cause actual performance or results to differ materially from those expressed in the statements.

The following important factors, in addition to those discussed in "Risk Factors" in this Item 7, could affect our future results and could cause those results or other outcomes to differ materially from those expressed or implied in the forward-looking statements:

- whether we are successful in implementing our financial and operational initiatives, including gaining new customers, retaining existing ones, and containing operating costs;
- whether we are successful in improving network operations and service by hiring and training additional train crews, acquiring additional locomotives, improving infrastructure, redesigning our transportation plan, and managing network volume;
- material adverse changes in economic and industry conditions, both within the United States and globally;
- the effects of adverse general economic conditions affecting customer demand and the industries and geographic areas that produce and consume commodities we carry;
- transportation industry competition, conditions, performance, and consolidation;

- legislative and regulatory developments, including possible enactment of initiatives to re-regulate the rail industry;
- legislative, regulatory, or legal developments involving taxation, including enactment of new federal or state income tax rates, revisions of controlling authority, and the outcome of tax claims and litigation;
- changes in securities and capital markets;
- natural events such as severe weather, fire, floods, earthquakes, or other disruptions of our operating systems, structures, and equipment;
- any adverse economic or operational repercussions from terrorist activities and any governmental response thereto;
- war or risk of war;
- changes in fuel prices;
- changes in labor costs, including healthcare cost increases, and labor difficulties, including stoppages
  affecting either our operations or our customers' abilities to deliver goods to us for shipment; and
- the outcome of claims and litigation, including those related to environmental contamination, personal injuries, and occupational illnesses arising from hearing loss, repetitive motion, and exposure to asbestos and diesel fumes.

Forward-looking statements speak only as of the date the statement was made. We assume no obligation to update forward-looking information to reflect actual results, changes in assumptions or changes in other factors affecting forward-looking information. If we do update one or more forward-looking statements, no inference should be drawn that we will make additional updates with respect thereto or with respect to other forward-looking statements.

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

Information concerning market risk sensitive instruments is set forth under Management's Discussion and Analysis of Financial Condition and Results of Operations – Other Matters, Item 7.

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# Item 8. Financial Statements and Supplementary Data

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

Union Pacific Corporation, its Directors, and Shareholders:

We have audited the accompanying consolidated statements of financial position of Union Pacific Corporation and Subsidiary Companies (the Corporation) as of December 31, 2004 and 2003, and the related consolidated statements of income, changes in common shareholders' equity, and cash flows for each of the three years in the period ended December 31, 2004. Our audits also included the consolidated financial statement schedule listed in the Table of Contents at Part IV, Item 15. These consolidated financial statements and consolidated financial statement schedule are the responsibility of the Corporation's management. Our responsibility is to express an opinion on the consolidated financial statements and consolidated financial statement schedule based on our audits.

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

In our opinion, such consolidated financial statements present fairly, in all material respects, the financial position of Union Pacific Corporation and Subsidiary Companies at December 31, 2004 and 2003, and the results of their operations and their cash flows for each of the three years in the period ended December 31, 2004, in conformity with accounting principles generally accepted in the United States of America. Also, in our opinion, such consolidated financial statement schedule, when considered in relation to the basic consolidated financial statements taken as a whole, presents fairly, in all material respects, the information set forth therein.

As discussed in Note 12 to the consolidated financial statements, the Corporation changed its method of accounting for asset retirement obligations in 2003.

We have also audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the effectiveness of the Corporation's internal control over financial reporting as of December 31, 2004, based on the criteria established in *Internal Control – Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Commission and our report dated February 7, 2005 expressed an unqualified opinion on management's assessment of the effectiveness of the Corporation's internal control over financial reporting and an unqualified opinion on the effectiveness of the Corporation's internal control over financial reporting.

Melaitte & Trenche ccro

Omaha, Nebraska February 7, 2005

# CONSOLIDATED STATEMENTS OF INCOME

Union Pacific Corporation and Subsidiary Companies

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<i>Millions, Except Per Share Amounts, for the Years Ended December 31,</i>	2004	2003	2002
Operating revenues	\$12,215	\$11,551	\$11,159
Operating expenses: Salaries, wages, and employee benefits	4,167 1,374 1,111 1,816 488 694	3,892 1,221 1,067 1,341 414 416	3,694 1,240 1,147 1,065 476 359
Purchased services and other costs	1,270	1,067	925
Total operating expenses	10,920	9,418	8,906
Operating income Other income Interest expense	1,295 88 (527)	2,133 78 (574)	2,253 324 (632)
Income before income taxes Income taxes	856 (252)	1,637 (581)	1,945 (680)
Income from continuing operations Income from discontinued operations, (including gain on sale of \$211 in 2003) net of tax benefit of \$96 in 2003 and \$5 in 2002 Cumulative effect of accounting change, net of income tax expense of	604	1,056 255	1,265 76
\$167	-	274	-
Net income	\$ 604	\$ 1,585	\$ 1,341
Share and Per Share         Basic:         Income from continuing operations         Income from discontinued operations         Cumulative effect of accounting change	\$ 2.33	\$ 4.15 1.00 1.08	\$ 5.02 0.30
Net income	\$ 2.33	\$ 6.23	\$ 5.32
Diluted: Income from continuing operations Income from discontinued operations Cumulative effect of accounting change	\$ 2.30	\$ 4.07 0.95 1.02	\$ 4.78 0.27
Net income	\$ 2.30	\$ 6.04	\$ 5.05
Weighted average number of shares (Basic) Weighted average number of shares (Diluted)	259.1 262.2	254.4 268.0	252.1 276.8
Dividends	\$ 1.20	\$ 0.99	\$ 0.83

# CONSOLIDATED STATEMENTS OF FINANCIAL POSITION

Union Pacific Corporation and Subsidiary Companies

Millions of Dollars, as of December 31,	2004	2003
Assets		
Current assets:		
Cash and temporary investments	\$ 977	\$ 527
Accounts receivable, net	538	498
Materials and supplies	309	267
Current deferred income taxes	288	518
Other current assets	178	279
Total current assets	2,290	2,089
Investments:		
Investments in and advances to affiliated companies	742	688
Other investments	25	38
Total investments	767	726
	707	720
Properties:	21.049	20 425
Road	31,948	30,435
Equipment	7,733	7,648
Other	226	237
Total cost	39,907	38,320
Accumulated depreciation	(8,893)	(8,037)
Net properties	31,014	30,283
Other assets	518	396
Total assets	\$34,589	\$33,494
	\$34,309	\$33,494
Liabilities and Common Shareholders' Equity		
Current liabilities:	¢ 500	¢ <b>511</b>
Accounts payable	\$ 590	\$ 511
Accrued wages and vacation	384	363
Accrued casualty costs	419	394
Income and other taxes	208 256	219 252
Dividends and interest	150	167
Debt due within one year	130	128
L'auremente en arrada la		
Equipment rents payable		
Other current liabilities	379	422
Equipment rents payable Other current liabilities Total current liabilities		
Other current liabilities         Total current liabilities	379 2,516	422 2,456
Other current liabilities         Total current liabilities         Debt due after one year	379 2,516 7,981	422 2,456 7,822
Other current liabilities         Total current liabilities         Debt due after one year         Deferred income taxes	379 2,516 7,981 9,180	422 2,456 7,822 9,102
Other current liabilities         Total current liabilities         Debt due after one year         Deferred income taxes         Accrued casualty costs	379 2,516 7,981	422 2,456 7,822
Other current liabilities         Total current liabilities         Debt due after one year         Deferred income taxes         Accrued casualty costs         Retiree benefits obligation	379 2,516 7,981 9,180 884 893	422 2,456 7,822 9,102 595 712
Other current liabilities         Total current liabilities         Debt due after one year         Deferred income taxes         Accrued casualty costs         Retiree benefits obligation         Other long-term liabilities	379 2,516 7,981 9,180 884	422 2,456 7,822 9,102 595
Other current liabilities         Total current liabilities         Debt due after one year         Deferred income taxes         Accrued casualty costs         Retiree benefits obligation         Other long-term liabilities         Commitments and contingencies (Note 9)	379 2,516 7,981 9,180 884 893	422 2,456 7,822 9,102 595 712
Other current liabilities         Total current liabilities         Debt due after one year         Deferred income taxes         Accrued casualty costs         Retiree benefits obligation         Other long-term liabilities         Commitments and contingencies (Note 9)         Total liabilities	379 2,516 7,981 9,180 884 893 480	422 2,456 7,822 9,102 595 712 453
Other current liabilities         Total current liabilities         Debt due after one year         Deferred income taxes         Accrued casualty costs         Accrued casualty costs         Other long-term liabilities         Commitments and contingencies (Note 9)         Total liabilities         Common shareholders' equity:	379 2,516 7,981 9,180 884 893 480	422 2,456 7,822 9,102 595 712 453
Other current liabilities         Total current liabilities         Debt due after one year         Deferred income taxes         Accrued casualty costs         Retiree benefits obligation         Other long-term liabilities         Commitments and contingencies (Note 9)         Total liabilities         Common shareholders' equity:         Common shares, 500,000,000 shares authorized; 275,694,761 and 275,692,546 shares	379 2,516 7,981 9,180 884 893 480 21,934	422 2,456 7,822 9,102 595 712 453 21,140
Other current liabilities         Total current liabilities         Debt due after one year         Deferred income taxes         Accrued casualty costs         Accrued casualty costs         Retiree benefits obligation         Other long-term liabilities         Commitments and contingencies (Note 9)         Total liabilities         Common shareholders' equity:         Common shares, 500,000,000 shares authorized; 275,694,761 and 275,692,546 shares issued, respectively	379 2,516 7,981 9,180 884 893 480 21,934 689	422 2,456 7,822 9,102 595 712 453 21,140 689
Other current liabilities         Total current liabilities         Debt due after one year         Deferred income taxes         Accrued casualty costs         Accrued casualty costs         Retiree benefits obligation         Other long-term liabilities         Commitments and contingencies (Note 9)         Total liabilities         Common shareholders' equity:         Common shares, 500,000,000 shares authorized; 275,694,761 and 275,692,546 shares issued, respectively         Paid-in-surplus	379 2,516 7,981 9,180 884 893 480 21,934 21,934	422 2,456 7,822 9,102 595 712 453 21,140 689 3,936
Other current liabilities         Total current liabilities         Debt due after one year         Deferred income taxes         Accrued casualty costs         Retiree benefits obligation         Other long-term liabilities         Commitments and contingencies (Note 9)         Total liabilities         Common shareholders' equity:         Common shares, 500,000,000 shares authorized; 275,694,761 and 275,692,546 shares issued, respectively         Paid-in-surplus         Retained earnings	379 2,516 7,981 9,180 884 893 480 21,934 21,934	422 2,456 7,822 9,102 595 712 453 21,140 689 3,936 8,930
Other current liabilities         Total current liabilities         Debt due after one year         Deferred income taxes         Accrued casualty costs         Retiree benefits obligation         Other long-term liabilities         Commitments and contingencies (Note 9)         Total liabilities         Common shareholders' equity:         Common shares, 500,000,000 shares authorized; 275,694,761 and 275,692,546 shares         issued, respectively         Paid-in-surplus         Retained earnings         Treasury stock	379 2,516 7,981 9,180 884 893 480 21,934 21,934	422 2,456 7,822 9,102 595 712 453 21,140 689 3,936 8,930 (1,077
Other current liabilities         Total current liabilities         Debt due after one year         Deferred income taxes         Accrued casualty costs         Retiree benefits obligation         Other long-term liabilities         Commitments and contingencies (Note 9)         Total liabilities         Common shareholders' equity:         Common shares, 500,000,000 shares authorized; 275,694,761 and 275,692,546 shares         issued, respectively         Paid-in-surplus         Retained earnings         Treasury stock         Accumulated other comprehensive loss	379 2,516 7,981 9,180 884 893 480 21,934 21,934 689 3,917 9,222 (936) (237)	422 2,456 7,822 9,102 595 712 453 21,140 689 3,936 8,930 (1,077 (124
Other current liabilities         Total current liabilities         Debt due after one year         Deferred income taxes         Accrued casualty costs         Retiree benefits obligation         Other long-term liabilities         Commitments and contingencies (Note 9)         Total liabilities         Common shareholders' equity:         Common shares, 500,000,000 shares authorized; 275,694,761 and 275,692,546 shares         issued, respectively         Paid-in-surplus         Retained earnings         Treasury stock	379 2,516 7,981 9,180 884 893 480 21,934 21,934 689 3,917 9,222 (936)	422 2,456 7,822 9,102 595 712 453 21,140

# CONSOLIDATED STATEMENTS OF CASH FLOWS

Union Pacific Corporation and Subsidiary Companies

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Millions of Dollars, for the Years Ended December 31,	2004	2003	2002
<b>Operating Activities</b> Net income Adjustments to reconcile net income to net cash provided by operating activities:	\$ 604	\$1,585	\$1,341
Income from discontinued operations	-	(255) (274)	(76)
Depreciation	1,111 359	1,067 494	1,147 596
Cash paid to fund pension plan	(100) 167	(100) (125)	(100) (398)
Changes in current assets and liabilities, net	96	30	(311)
Cash provided by operating activities	2,237	2,422	2,199
Investing Activities Capital investments Proceeds from asset sales	(1,876) 145	(1,752) 150	(1,694) 409
Proceeds from sale of discontinued operations Other investing activities, net	- 19	620 126	(51)
Cash used in investing activities	(1,712)	(856)	(1,336)
Financing Activities         Dividends paid         Debt repaid         Cash received from exercise of stock options         Financings, net	(310) (588) 102 721	(234) (2,117) 216 729	(201) (1,196) 150 648
Cash used in financing activities	(75)	(1,406)	(599)
Net change in cash and temporary investments Cash and temporary investments at beginning of year Cash and temporary investments at end of year	450 527 \$ 977	160 367 \$ 527	264 103 \$ 367
Changes in Current Assets and Liabilities, Net         Accounts receivable, net         Materials and supplies         Other current assets         Accounts, wages, and vacation payable         Other current liabilities	\$ (40) (42) 101 100 (23)	\$ 59 10 (80) 79 (38)	\$ (85) (22) (53) (81) (70)
Total	\$ 96	\$ 30	\$ (311)
Supplemental cash flow information: Non-cash transactions: Non-cash capital lease financings Cash (paid) received during the year for:	\$ -	\$ 188	\$ 126
Interest Income taxes, net	\$(517) 187	\$ (587) (51)	\$ (639) (134)

# CONSOLIDATED STATEMENTS OF CHANGES IN COMMON SHAREHOLDERS' EQUITY

Union Pacific Corporation and Subsidiary Companies

						-		mulated C ensive Inco		
Millions of Dollars Thousands of Shares	Common Shares	Treasury Shares	Common Shares		Retained Earnings			Currency	Derivative Adj.	Total
Balance at Jan. 1, 2002	275,499	(25,209)	\$689	\$3,980	\$6,466	\$(1,549)	\$ (7)	\$ 3	\$ (7)	\$ 9,575
Comprehensive income/(loss): Net income Other comp. income/(loss) from			-	-	1,341	-	- (141)	- (12)	-	1,341 (139)
continuing operations [a] Other comp. income/(loss) from discontinued operations [b]			-	-	-	-	(141)	. ,	-	(139)
Total comprehensive income/ (loss)			-	-	1,341	-	(225)	(12)	14	1,118
Conversion, exercises of stock options, forfeitures, and other Dividends declared (\$0.83 per	80	3,289	-	(34)	) -	202	-	-	-	168
share)	-	-	-	-	(210)	-	-	-	-	(210)
Balance at Dec. 31, 2002	275,579	(21,920)	\$689	\$3,946	\$7,597	\$(1,347)	\$(232)	\$ (9)	\$ 7	\$10,651
Comprehensive income/(loss): Net income Other comp. income/(loss) from			-	-	1,585	-	-	-	-	1,585
continuing operations [a] Other comp. income/(loss) from discontinued operations [b]			-	-	-	-	39 84	(9)	- (4)	26 84
Total comprehensive income/ (loss)			-	-	1,585	-	123	(9)	(4)	1,695
Conversion, exercises of stock options, forfeitures, and other Dividends declared (\$0.99 per	114	4,388	-	(10)	) -	270	-	-	-	260
share)	-	-	-	-	(252)	-	-	-	-	(252)
Balance at Dec. 31, 2003	275,693	(17,532)	\$689	\$3,936	\$8,930	\$(1,077)	\$(109)	\$(18)	\$ 3	\$12,354
Comprehensive income/(loss): Net income Other comp. income/(loss) from			-	-	604	-	-	-	-	604
continuing operations [a]			-	-	-	-	(103)	-	(10)	(113)
Total comprehensive income/ (loss)			-	-	604	-	(103)	-	(10)	491
Conversion, exercises of stock options, forfeitures, and other Dividends declared (\$1.20 per	2	2,357	-	(19)	-	141	-	-	-	122
share)	-	-	-	-	(312)	-	-	-	-	(312)
Balance at Dec. 31, 2004	275,695	(15,175)	\$689	\$3,917	\$9,222	\$ (936)	\$(212)	\$(18)	\$ (7)	\$12,655

[a] Net of tax of \$(69), \$16, and \$(85) in 2004, 2003, and 2002, respectively.

[b] Net of tax of \$-, \$48, and \$(48) in 2004, 2003, and 2002, respectively.

## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

Union Pacific Corporation and Subsidiary Companies

For purposes of this report, unless the context otherwise requires, all references herein to the "Corporation", "we", "us", and "our" mean Union Pacific Corporation and its subsidiaries, including Union Pacific Railroad Company, which will be separately referred to herein as "UPRR" or the "Railroad".

#### **Significant Accounting Policies**

**Principles of Consolidation** – The Consolidated Financial Statements include the accounts of Union Pacific Corporation and all of its subsidiaries. Investments in affiliated companies (20% to 50% owned) are accounted for using the equity method of accounting. All significant intercompany transactions are eliminated.

**Cash and Temporary Investments** – Temporary investments are stated at cost, which approximates fair value, and consist of investments with original maturities of three months or less.

Materials and Supplies – Materials and supplies are carried at the lower of average cost or market.

**Property and Depreciation** – Properties are carried at cost. Provisions for depreciation are computed principally on the straight-line method based on estimated service lives of depreciable property. The cost (net of salvage) of depreciable rail property retired or replaced in the ordinary course of business is charged to accumulated depreciation, and no gain or loss is recognized. A gain or loss is recognized in other income for all other property upon disposition. The cost of internally developed software is capitalized and amortized over a five-year period. An obsolescence review of capitalized software is performed on a periodic basis.

**Impairment of Long-lived Assets** – We review long-lived assets, including identifiable intangibles, for impairment when events or changes in circumstances indicate that the carrying amount of an asset may not be recoverable. If impairment indicators are present and the estimated future undiscounted cash flows are less than the carrying value of the long-lived assets, the carrying value is reduced to the estimated fair value as measured by the discounted cash flows.

**Revenue Recognition** – We recognize commodity revenues on a percentage-of-completion basis as freight moves from origin to destination. Other revenue is recognized as service is performed or contractual obligations are met. The allocation of revenue between reporting periods is based on the relative transit time in each reporting period.

**Translation of Foreign Currency** – Our portion of the assets and liabilities related to foreign investments are translated into U.S. dollars at the exchange rates in effect at the balance sheet date. Revenues and expenses are translated at the average rates of exchange prevailing during the year. Unrealized adjustments are reflected within shareholders' equity as accumulated other comprehensive income or loss.

**Financial Instruments** – The carrying value of our non-derivative financial instruments approximates fair value. The fair value of financial instruments is generally determined by reference to market values as quoted by recognized dealers or developed based upon the present value of expected future cash flows discounted at the applicable U.S. Treasury rate, London Interbank Offered Rates (LIBOR), or swap spread.

We periodically use derivative financial instruments, for other than trading purposes, to manage risk related to changes in fuel prices and interest rates.

**Stock-Based Compensation** – At December 31, 2004, we had several stock-based employee compensation plans, which are described more fully in note 7. We account for those plans under the recognition and measurement principles of Accounting Principles Board Opinion No. 25, *Accounting for Stock Issued to Employees*, and related interpretations. No stock-based employee compensation expense related to stock option grants is reflected in net income, as all options granted under those plans had an exercise price equal to the market value of our common stock on the date of grant. Stock-based compensation expense related to retention shares, stock units, and other incentive plans is reflected in net income. The following table illustrates the effect on net income and earnings per

share if we had applied the fair value recognition provisions of Financial Accounting Standards Board (FASB) Statement No. 123, *Accounting for Stock-Based Compensation*, to stock-based employee compensation. See note 11 to the Consolidated Financial Statements for discussion of FASB Statement No. 123 (R), *Share-Based Payment*, related to the treatment of stock options. See note 8 to the Consolidated Financial Statements for reconciliation between basic earnings per share and diluted earnings per share.

	Year Ended December		mber 31,
Millions of Dollars, Except Per Share Amounts	2004	2003	2002
Net income, as reported	\$ 604	\$1,585	\$1,341
Stock-based employee compensation expense included in reported net income, net of tax Total stock-based employee compensation expense determined under fair value	13	28	31
based method for all awards, net of tax	(35)	(50)	(52)
Pro forma net income	\$ 582	\$1,563	\$1,320
EPS – basic, as reportedEPS – basic, pro formaEPS – diluted, as reportedEPS – diluted, pro forma	\$2.33 \$2.25 \$2.30 \$2.22	\$ 6.23 \$ 6.14 \$ 6.04 \$ 5.96	\$ 5.32 \$ 5.24 \$ 5.05 \$ 4.98

**Earnings Per Share** – Basic earnings per share (EPS) are calculated on the weighted-average number of common shares outstanding during each period. Diluted EPS include shares issuable upon exercise of outstanding stock options, stock-based awards, and the potential conversion of the preferred securities where the conversion of such instruments would be dilutive.

**Use of Estimates** – Our Consolidated Financial Statements include estimates and assumptions regarding certain assets, liabilities, revenues, and expenses and the disclosure of certain contingent assets and liabilities. Actual future results may differ from such estimates.

**Income Taxes** – We account for income taxes in accordance with FASB Statement No. 109, *Accounting for Income Taxes*. The objectives of accounting for income taxes are: (1) to recognize the amount of taxes payable or refundable for the current year; and (2) to recognize the future tax consequences (deferred taxes) associated with items of income or expense that are reported in an entity's financial statements in different time periods than its tax returns. Deferred taxes are measured using current tax law; future changes in tax laws are not anticipated, but such future changes could have a material impact on our financial condition or our results of operations.

**Pension and Postretirement Benefits** – We incur certain employment-related expenses associated with pensions and postretirement health benefits. In order to measure the expense associated with these benefits, we must make various assumptions including discount rates used to value certain liabilities, expected return on plan assets used to fund these expenses, salary increases, employee turnover rates, anticipated mortality rates, and expected future healthcare costs. The assumptions used by us are based on our historical experience as well as current facts and circumstances. We use third-party actuaries to assist us in properly measuring the expense and liability associated with these benefits.

**Personal Injury** – The cost of injuries to employees and others on our property is charged to expense based on estimates of the ultimate cost and number of incidents each year. We use third-party actuaries to assist us in properly measuring the expense and liability.

**Environmental** – When environmental issues have been identified with respect to property currently or formerly owned, leased, or otherwise used in the conduct of our business, we and our consultants perform environmental assessments on such property. We expense the cost of the assessments as incurred. We accrue the cost of remediation where our obligation is probable and such costs can be reasonably estimated. We do not discount our environmental liabilities when the timing of the anticipated cash payments is not fixed or readily determinable.

**Asbestos** – We estimate a liability for asserted and unasserted asbestos-related claims based on an assessment of the number and value of those claims. We use an external consulting firm to assist us in properly measuring the expense and liability.

**Differences in Securities and Exchange Commission (SEC) and Surface Transportation Board (STB) Accounting** – STB accounting rules require that railroads accrue the cost of removing track structure over the expected useful life of these assets. Railroads historically used this prescribed accounting for reports filed with both the STB and SEC. In August 2001, the FASB issued Statement No. 143, *Accounting for Asset Retirement Obligations.* This statement was effective for us beginning January 1, 2003, and prohibits the accrual of removal costs unless there is a legal obligation to remove the track structure at the end of its life. We concluded that we did not have a legal obligation to remove the track structure, and therefore, under generally accepted accounting principles, we could not accrue the cost of removal in advance. As a result, reports filed with the SEC will reflect the expense of removing these assets in the period in which they are removed.

**Change in Presentation** – Certain prior year amounts have been reclassified to conform to the 2004 Consolidated Financial Statement presentation. These reclassifications had no effect on previously reported operating income or net income, with the exception of reclassifications made to reflect the discontinued operations.

# 1. Operations and Segmentation

We have one reportable business segment, operating primarily in the area of rail transportation through our indirect wholly owned subsidiary, Union Pacific Railroad Company, including its subsidiaries and rail affiliates. The Consolidated Financial Statements for 2003 and 2002 also include discontinued trucking operations, consisting of Overnite Transportation Company (OTC) and Motor Cargo Industries, Inc. (Motor Cargo) (see note 13 to the Consolidated Financial Statements regarding the reclassification of our trucking segment as a discontinued operation).

**Continuing Operations** – UPRR is a Class I railroad that operates in the United States. Our operating results have included Southern Pacific Rail Corporation since October 1996. In addition, during 1997, the Railroad acquired an ownership interest in a consortium that was granted a 50-year concession to operate the Pacific-North and Chihuahua Pacific lines in Mexico. The Railroad made an additional investment in the consortium in 1999 and currently holds a 26% ownership interest in the consortium.

We have approximately 33,000 route miles, linking Pacific Coast and Gulf Coast ports with the Midwest and eastern United States gateways and providing several north/south corridors to key Mexican gateways. We serve the western two-thirds of the country and maintain coordinated schedules with other rail carriers for the handling of freight to and from the Atlantic Coast, the Pacific Coast, the Southeast, the Southwest, Canada, and Mexico. Export and import traffic is moved through Gulf Coast and Pacific Coast ports and across the Mexican and Canadian borders. Railroad freight is comprised of six commodity groups (percent of total commodity revenues for the year ended December 31, 2004): agricultural (14%), automotive (11%), chemicals (15%), energy (20%), industrial products (21%), and intermodal (19%).

*Employees* – Approximately 87% of our more than 48,000 full-time equivalent employees are represented by 14 major rail unions. Under the collective bargaining round that began on November 1, 1999, 11 of the 14 unions reached new labor agreements with the railroads. We are currently negotiating new agreements with the remaining three unions. Existing agreements remain in effect and will continue to remain in effect until new agreements are reached or the Railway Labor Act's procedures (which include mediation, cooling-off periods, and the possibility of Presidential intervention) are exhausted. The current agreements provide for periodic wage increases until new agreements are reached.

On November 1, 2004, notices for the next round of negotiations were sent to all 14 unions by the National Railway Labor Conference on behalf of UPRR (and other carriers in the conference). These legal notices state our desire to modify the current collective bargaining agreements. Contract negotiations with the various unions usually take place over an extended period of time and generally have not resulted in work stoppages.

*Competition* – We are subject to competition from other railroads, motor carriers, and barge operators. Our main rail competitor is Burlington Northern Santa Fe Corporation. Its rail subsidiary, BNSF Railway Company, operates parallel routes in many of our main traffic corridors. In addition, we operate in corridors served by other competing railroads and by motor carriers. Motor carrier competition is particularly strong with respect to five of our six commodity groups (excluding energy) due to shorter delivery times offered by such carriers. Because of the proximity of our routes to major inland and Gulf Coast waterways, barge competition can be particularly pronounced, especially for grain and bulk commodities. Competition can pressure both transit time requirements and pricing, as well as place a greater emphasis on the quality and reliability of the service provided. While we must build or acquire and maintain our rail system, trucks and barges are able to use public rights-of-way maintained by public entities. Any future improvements or expenditures materially increasing the quality or reducing the costs of these alternative modes of transportation in the locations in which we operate, or legislation granting materially greater latitude for motor carriers with respect to size or weight limitations, could have a material adverse effect on our results of operations, financial condition, and liquidity.

*Equipment Suppliers* – We are dependent on two key domestic suppliers of locomotives. Due to the capital intensive nature and sophistication of this equipment and its production, there are high barriers of entry to potential new suppliers. Therefore, if one of these domestic suppliers discontinues manufacturing locomotives, we could experience a significant cost increase and the potential for reduced availability of the locomotives that are necessary to our operations.

Discontinued Operations – The discontinued operations represent the operations of OTC and Motor Cargo.

#### 2. Financial Instruments

**Strategy and Risk** – We use derivative financial instruments in limited instances for other than trading purposes to manage risk related to changes in fuel prices and to achieve our interest rate objectives. We are not a party to leveraged derivatives and, by policy, do not use derivative financial instruments for speculative purposes. Financial instruments qualifying for hedge accounting must maintain a specified level of effectiveness between the hedging instrument and the item being hedged, both at inception and throughout the hedged period. We formally document the nature and relationships between the hedging instruments and hedged items, as well as our risk-management objectives, strategies for undertaking the various hedge transactions, and method of assessing hedge effectiveness. We may use swaps, collars, futures, and/or forward contracts to mitigate the downside risk of adverse price movements and to hedge the exposure to variable cash flows. The use of these instruments also limits future benefits from favorable movements. The purpose of these programs is to protect our operating margins and overall profitability from adverse fuel price changes or interest rate fluctuations.

**Market and Credit Risk** – We address market risk related to derivative financial instruments by selecting instruments with value fluctuations that highly correlate with the underlying hedged item. Credit risk related to derivative financial instruments, which is minimal, is managed by requiring high credit standards for counterparties and periodic settlements. At December 31, 2004, we have not been required to provide collateral, nor have we received collateral, relating to our hedging activities.

In addition, we enter into secured financings in which the debtor has pledged collateral. The collateral is based upon the nature of the financing and the credit risk of the debtor. We generally are not permitted to sell or repledge the collateral unless the debtor defaults.

**Determination of Fair Value** – The fair values of our derivative financial instrument positions at December 31, 2004 and 2003 were determined based upon current fair values as quoted by recognized dealers or developed based upon the present value of expected future cash flows discounted at the applicable U.S. Treasury rate, LIBOR, or swap spread.

**Interest Rate Fair Value Hedges** – We manage our overall exposure to fluctuations in interest rates by adjusting the proportion of fixed and floating rate debt instruments within our debt portfolio over a given period. The mix of fixed and floating rate debt is largely managed through the issuance of targeted amounts of each as debt matures or as incremental borrowings are required. Derivatives are used as one of the tools to obtain the targeted

mix. In addition, we also obtain flexibility in managing interest costs and the interest rate mix within our debt portfolio by evaluating the issuance of and managing outstanding callable fixed-rate debt securities.

Swaps allow us to convert debt from fixed rates to variable rates and thereby hedge the risk of changes in the debt's fair value attributable to the changes in the benchmark interest rate (LIBOR). The swaps have been accounted for using the short-cut method as allowed by FASB Statement No. 133, *Accounting for Derivative Instruments and Hedging Activities*; therefore, no ineffectiveness has been recorded within our Consolidated Financial Statements. In April 2004, we entered into an interest rate swap on \$250 million of debt with a maturity of April 15, 2012.

The following is a summary of our interest rate derivatives qualifying as fair value hedges:

Millions, Except Percentages	2004	2003
Interest rate fair value hedging:         Amount of debt hedged         Percentage of total debt portfolio         Gross fair value asset position         Gross fair value (liability) position	9% \$8	

**Interest Rate Cash Flow Hedges** – Changes in the fair value of cash flow hedges are reported in accumulated other comprehensive income until earnings are affected by the hedged item.

In May 2004, in anticipation of a future lease transaction, we entered into treasury lock transactions with notional amounts totaling \$125 million and an average locked-in rate of 5.08%. The treasury locks are accounted for as cash flow hedges. On September 28, 2004, the treasury locks were settled in connection with a 10-year operating lease, commencing on October 5, 2004, and maturing on September 30, 2014. The settlement of these treasury lock transactions was based on a treasury yield of 4.01% and resulted in a payment of \$11 million to our counterparty that is being amortized to rent expense over the life of the 10-year operating lease. The unamortized portion of the payment is recorded as a \$7 million after-tax reduction to common shareholders' equity as part of accumulated other comprehensive loss at December 31, 2004. As of December 31, 2004 and 2003, we had no interest rate cash flow hedges outstanding.

**Fuel Cash Flow Hedges** – Fuel costs are a significant portion of our total operating expenses. In 2004 and 2003, our primary means of mitigating the impact of adverse fuel price changes was our fuel surcharge program. However, we may use swaps, collars, futures, and/or forward contracts to further mitigate the impact of adverse fuel price changes. We currently have no fuel hedges in place for 2005.

The following is a summary of our fuel derivatives qualifying as cash flow hedges:

Millions, Except Average Commodity Prices	20	004	200	03
Swaps:				
Number of gallons hedged for 2003		-	14	45
Average price of 2003 hedges (per gallon) [a]			\$0.6	63
Collars:				
Number of gallons hedged for 2004	1	20	12	20
Average cap price for 2004 collars outstanding [a]	\$0.	74	\$0.7	74
Average floor price for 2004 collars outstanding[a]	\$0.	64	\$0.6	64
Average ceiling price for 2004 collars outstanding [a]	\$0.	86	\$0.8	86
Gross fair value asset position	\$	-	\$	6
Gross fair value (liability) position	\$	-	\$	-

[a] Excludes taxes, transportation costs, and regional pricing spreads.

Fuel hedging positions qualifying as cash flow hedges would be reclassified from accumulated other comprehensive income to fuel expense over the life of the hedge as fuel is consumed. At December 31, 2004, no amounts were recorded in accumulated other comprehensive income associated with our fuel hedges because no fuel hedges were outstanding.

**Earnings Impact** – Our use of derivative financial instruments had the following impact on pre-tax income for the years ended December 31:

Millions of Dollars	2004	2003	2002
Decrease in interest expense from interest rate hedgingDecrease in fuel expense from fuel hedgingDecrease in fuel expense from fuel swaptions	\$24 14 -	\$30 28	\$29 36 19
Decrease in operating expenses Increase in other income, net from fuel swaptions	38	58	84 5
Increase in other income from interest rate swap cancellation           Increase in pre-tax income	- \$38	5 \$63	- \$89

**Fair Value of Debt Instruments** – The fair value of our short- and long-term debt was estimated using quoted market prices, where available, or current borrowing rates. At December 31, 2004 and 2003, the fair value of total debt exceeded the carrying value by approximately \$673 million and \$727 million, respectively. At December 31, 2004 and 2003, approximately \$282 million and \$375 million, respectively, of fixed-rate debt securities contained call provisions that allowed us to retire the debt instruments prior to final maturity, with the payment of fixed call premiums, or in certain cases, at par.

**Sale of Receivables** – The Railroad transfers most of its accounts receivable to Union Pacific Receivables, Inc. (UPRI), a bankruptcy-remote subsidiary, as part of a sale of receivables facility. UPRI sells, without recourse on a 364-day revolving basis, an undivided interest in such accounts receivable to investors. The total capacity to sell undivided interests to investors under the facility was \$600 million at December 31, 2004. The value of the outstanding undivided interest held by investors under the facility was \$590 million at both December 31, 2004 and December 31, 2003. The value of the outstanding undivided interest held by investors is not included in our Consolidated Financial Statements. The value of the undivided interest held by investors was supported by \$1,089 million and \$1,048 million of accounts receivable held by UPRI at December 31, 2004 and December 31, 2003, respectively. At December 31, 2004 and December 31, 2003, the value of the interest retained by UPRI was \$499 million and \$458 million, respectively. This retained interest is included in accounts receivable in our Consolidated Financial Statements. The interest sold to investors is sold at carrying value, which approximates fair value, and there is no gain or loss recognized from the transaction.

The value of the outstanding undivided interest held by investors could fluctuate based upon the availability of eligible receivables and is directly affected by changing business volumes and credit risks, including default and dilution. If default or dilution percentages were to increase one percentage point, the amount of eligible receivables would decrease by \$6 million. Should our credit rating fall below investment grade, the value of the outstanding undivided interest held by investors would be reduced, and, in certain cases, the investors would have the right to discontinue the facility.

The Railroad has been designated to service the sold receivables; however, no servicing asset or liability has been recognized as the servicing fees adequately compensate the Railroad for its responsibilities. The Railroad collected approximately \$12.2 billion and \$11.3 billion during the years ended December 31, 2004 and 2003, respectively. UPRI used such proceeds to purchase new receivables under the facility.

The costs of the sale of receivables program are included in other income and were \$11 million, \$10 million, and \$13 million for the twelve months ended December 31, 2004, 2003, and 2002, respectively. The costs include interest, program fees paid to banks, commercial paper issuing costs, and fees for unused commitment availability.

The investors have no recourse to the Railroad's other assets except for customary warranty and indemnity claims. Creditors of the Railroad have no recourse to the assets of UPRI. On August 5, 2004, the sale of receivables program was renewed for an additional 364-day period without any significant changes in terms.

# 3. Income Taxes

Components of income tax expense for continuing operations were as follows for the years ended December 31:

Millions of Dollars	2004	2003	2002
Current: Federal State	\$(99) (8)	\$ 55 32	\$ 76 8
Total current	(107)	87	84
Deferred: Federal State	407 (48)	508 (14)	532 64
Total deferred	359	494	596
Total	\$252	\$581	\$680

For the years ending December 31, reconciliation between statutory and effective tax rates for continuing operations is as follows:

Percentages	2004	2003	2002
Federal statutory tax rate	35.0%	35.0%	35.0%
State taxes at statutory rates, net	2.6	2.5	2.8
Reduction in deferred state tax rate, net	(2.9)	(0.8)	-
State tax credits, net	(4.0)	(1.0)	(0.4)
Prior years' income tax examinations	-	-	(1.8)
Other	(1.3)	(0.2)	(0.6)
Effective tax rate	29.4%	35.5%	35.0%

Deferred income tax liabilities (assets) were comprised of the following at December 31:

Millions of Dollars	2004	2003
Net current deferred income tax asset	\$ (288)	\$ (518)
Property	9,060 581 (461)	8,681 606 (185)
Net long-term deferred income tax liability	9,180	9,102
Net deferred income tax liability	\$8,892	\$8,584

All federal income tax years prior to 1986 are closed. Federal income tax liabilities for 1986 through 1994 have been resolved, with the exception of minor refund claims for non-conventional fuel source credits claimed by Union Pacific Resources Corporation, Inc., a former subsidiary. Resolution of the issues for these years resulted in a decrease in income tax expense for continuing operations of \$33 million in 2002. Interest calculations for these years are in process and may take several years to resolve with the Internal Revenue Service (IRS).

The IRS has substantially completed its examination of the Corporation's federal income tax returns for the years 1995 through 1998 and has issued a preliminary Notice of Deficiency. Specifically, the IRS proposes to disallow 100% of the deductions claimed in connection with certain donations of property during those years. The Corporation disputes the proposed adjustments and intends to defend its position through applicable IRS procedures, and, if necessary, litigation.

The federal income tax returns for years 1999 through 2002 are currently under examination by the IRS.

The Corporation believes it has adequately reserved for federal and state income taxes, and does not expect that resolution of these examinations will have a material adverse effect on its operating results, financial condition, or liquidity.

#### 4. Debt

Total debt as of December 31, 2004 and 2003, including interest rate swaps designated as hedges, is summarized below:

Millions of Dollars	2004	2003
Short-term borrowings, reclassified as long-term debt, average		
of 7.7% in 2004 and 6.0% in 2003	\$ 440	\$ 324
Notes and debentures, 2.0% to 8.4% due through 2054 [a]	5,435	5,124
Capitalized leases, 4.7% to 11.3% due through 2026	1,416	1,531
Medium-term notes, 6.8% to 10.0% due through 2020	372	387
Equipment obligations, 6.5% to 10.2% due through 2019	313	374
Mortgage bonds, 4.8% due through 2030	60	152
Tax-exempt financings, 3.3% to 5.7% due through 2026	200	202
Unamortized discount	(105)	(105)
Total debt	8,131	7,989
Less current portion	(150)	(167)
Total long-term debt	\$7,981	\$7,822

[a] 2004 and 2003 include a collective write-up of \$2 million and \$19 million, respectively, due to market value adjustments for debt with qualifying hedges that are recorded as assets on the Consolidated Statements of Financial Position.

**Debt Maturities** – The following table presents aggregate debt maturities as of December 31, 2004, excluding market value adjustments. Short-term borrowings that were reclassified as long-term debt are shown at their stated maturities.

Millions of Dollars	
2005	
2006	654
2007	784
2008	681
2009	531
Thereafter	4,889
Total debt	\$8,129

In February 2004, we called our 4.25% mortgage bonds, with an outstanding balance of approximately \$92 million and maturity date of January 1, 2005, for redemption in April 2004.

**Mortgaged Properties** – Equipment with a carrying value of approximately \$3.3 billion and \$3.5 billion at December 31, 2004 and 2003, respectively, serves as collateral for capital leases and other types of equipment obligations in accordance with the secured financing arrangements utilized to acquire such railroad equipment.

As a result of the merger of Missouri Pacific Railroad Company (MPRR) with and into UPRR on January 1, 1997, and pursuant to the underlying indentures for the MPRR mortgage bonds, UPRR must maintain the same value of assets after the merger in order to comply with the security requirements of the mortgage bonds. As of the merger date, the value of the MPRR assets that secured the mortgage bonds was approximately \$5.8 billion. In accordance with the terms on the indentures, this collateral value must be maintained during the entire term of the mortgage bonds irrespective of the outstanding balance of such bonds.

**Credit Facilities** – On December 31, 2004, we had \$2.0 billion in revolving credit facilities available, including \$1.0 billion under a 364-day revolving facility expiring in March 2005 and \$1.0 billion under a 5-year facility expiring in March 2009 (collectively, the "facilities"). The facilities, which were entered into during March 2004, are designated for general corporate purposes and replaced a \$925 million 364-day revolving credit facility that expired in March 2004 and a \$1.0 billion 5-year revolving credit facility, which was due to expire in March 2005. Neither of the facilities were drawn as of December 31, 2004. Commitment fees and interest rates payable under the facilities are similar to fees and rates available to comparably rated investment-grade borrowers. Similar to the revolving credit facilities that were replaced, these facilities allow for borrowings at floating (LIBOR-based) rates, plus a spread, depending upon our senior unsecured debt ratings. The facilities do not include any other financial restrictions, credit rating triggers (other than rating-dependent pricing), or any other provision that could require the posting of collateral. The facilities require the maintenance of a minimum net worth and a debt to net worth coverage ratio. At December 31, 2004, we were in compliance with these covenants.

To the extent we have long-term credit facilities available, we have reclassified certain short-term debt to a long-term basis. At December 31, 2004 and 2003, approximately \$440 million and \$324 million of short-term borrowings that we intend to refinance were reclassified as long-term debt. This reclassification reflects our intent to refinance these short-term borrowings and current maturities of long-term debt on a long-term basis through the issuance of commercial paper or new long-term financings, or by using the currently available long-term credit facility if alternative financing is not available. We are reviewing rollover options for the 364-day credit facility that expires in March 2005.

**Redemption of Convertible Preferred Securities** – During 2003, we exercised our option to redeem the entire \$1.5 billion of Convertible Preferred Securities (CPS). The CPS were issued in April 1998 by our wholly owned subsidiary, Union Pacific Capital Trust, at a price of \$50 each and paid quarterly cash dividends at an annual rate of 6.25%. The redemption was funded with a combination of cash from operations, the issuance of \$500 million of debt in June 2003, and cash proceeds from the initial public offering of Overnite. The \$1.5 billion redemption, net of the \$500 million debt issuance, reduces interest expense by approximately \$71 million, pre-tax, annually and eliminates the dilutive effect of the CPS on earnings per share. Total one-time costs incurred in 2003 associated with the redemption were approximately \$45 million and are included in other income.

Shelf Registration Statement and Significant New Borrowings – On May 4, 2004, we issued the remaining \$250 million available under a shelf registration statement filed in 2002. We issued 5.375% fixed rate debt with a maturity of May 1, 2014. Also on May 4, 2004, we issued \$250 million of 6.25% fixed rate debt with a maturity of May 1, 2034, under a \$1.0 billion shelf registration statement filed in 2003. On November 23, 2004, we issued an additional \$250 million of 4.875% fixed rate debt with a maturity of January 15, 2015 under the 2003 shelf registration statement. The proceeds from the issuances were used for the repayment of debt and other general corporate purposes. Under the 2003 shelf registration statement, we may issue, from time to time, any combination of debt securities, preferred stock, common stock, or warrants for debt securities or preferred stock in one or more offerings. At December 31, 2004, we had \$500 million remaining for issuance under the 2003 shelf registration statement. We have no immediate plans to issue equity securities; however, we will continue to explore opportunities to replace existing debt or access capital through issuances of debt securities under this shelf registration.

During May 2003, we entered into a capital lease covering new locomotives. The related capital lease obligation totaled approximately \$188 million and is included in the Consolidated Statements of Financial Position as debt.

**Dividend Restrictions** – We are subject to certain restrictions related to the payment of cash dividends to our shareholders. The amount of retained earnings available for dividends decreased to \$5.2 billion at December 31, 2004, from \$6.9 billion at December 31, 2003, due to revisions in minimum net worth requirements under our

credit facilities. In the fourth quarter of 2003, the Board of Directors voted to increase the quarterly dividend by 30% to 30 cents per share. We declared dividends of \$312 million in 2004 and \$252 million in 2003.

#### 5. Leases

We lease certain locomotives, freight cars, and other property. Future minimum lease payments for operating and capital leases with initial or remaining non-cancelable lease terms in excess of one year as of December 31, 2004 were as follows:

Millions of Dollars	Operating Leases	Capital Leases
2005	\$ 491	\$ 201
2006	405	198
2007	344	179
2008	284	172
2009	240	167
Later Years	1,672	1,383
Total minimum lease payments	\$3,436	2,300
Amount representing interest		(884)
Present value of minimum lease payments		\$1,416

Rent expense for operating leases with terms exceeding one month was \$651 million in 2004, \$586 million in 2003, and \$585 million in 2002. Contingent rentals and sub-rentals are not significant.

# 6. Retirement Plans

#### **Pension and Other Postretirement Benefits**

*Pension Plans* – We provide defined benefit retirement income to eligible non-union employees through qualified and non-qualified (supplemental) pension plans. Qualified and non-qualified pension benefits are based on years of service and the highest compensation during the latest years of employment, with specific reductions made for early retirements.

*Other Postretirement Benefits (OPEB)* – We provide defined contribution medical and life insurance benefits for eligible retirees. These benefits are funded as medical claims and life insurance premiums are paid.

#### **Funded Status**

*Projected Benefit Obligation (PBO)* – The PBO of our pension plans is the present value of benefits earned to date by plan participants, including the effect of assumed future salary increases. The PBO of the OPEB plan is equal to the accumulated benefit obligation, as the present value of OPEB liabilities is not affected by salary increases. Changes in our projected benefit obligation are as follows for the years ended December 31:

	Pension		OP	EB
Millions of Dollars	2004	2003	2004	2003
Projected benefit obligation at beginning of year	\$1,804	\$1,703	\$543	\$551
Service cost	30	27	5	7
Interest cost	120	113	31	35
Plan amendments	-	-	(52)	(74)
Actuarial loss (gain)	219	76	(34)	61
Gross benefits paid	(115)	(115)	(40)	(37)
Projected benefit obligation at end of year	\$2,058	\$1,804	\$453	\$543

Assets – Plan assets are measured at fair value. Changes in the fair value of our plan assets are as follows for the years ended December 31:

	Pension		OP	EB
Millions of Dollars	2004	2003	2004	2003
Fair value of plan assets at beginning of year	\$1,520	\$1,231	\$ -	\$ -
Actual return on plan assets	180	297	-	-
Voluntary funded pension plan contributions	100	100	-	-
Unfunded plan benefit payments	8	7	40	37
Gross benefits paid	(115)	(115)	(40)	(37)
Fair value of plan assets at end of year	\$1,693	\$1,520	\$ -	\$ -

*Funded Status* – The funded status represents the difference between the projected benefit obligation and the fair value of the plan assets. Below is a reconciliation of the funded status of the benefit plans to the net amounts recognized for the years ended December 31:

_	Pension		OP	EB
Millions of Dollars	2004	2003	2004	2003
Funded status at end of year	\$(365)	\$(284)	\$(453)	\$(543)
Unrecognized net actuarial loss	373	201	133	216
Unrecognized prior service cost (credit)	39	46	(144)	(116)
Unrecognized net transition obligation	-	(2)	-	-
Net amount recognized at end of year	\$ 47	\$ (39)	\$(464)	\$(443)

Amounts Recorded in Consolidated Statement of Financial Position – The following table presents the amounts recorded in the Consolidated Statements of Financial Position for the years ended December 31:

	Pen	sion	OPEB	
Millions of Dollars	2004	2003	2004	2003
Prepaid benefit cost Accrued benefit cost	\$ 127 (80)	\$ 34 (73)	\$ - (464)	\$ - (443)
Additional minimum liability	(380)	(221)	-	-
Intangible assets	38	46	-	-
Accumulated other comprehensive income	342	175	-	-
Net amount recognized at end of year	\$ 47	\$ (39)	\$(464)	\$(443)

At both December 31, 2004 and 2003, \$35 million of the total pension and other postretirement liabilities were classified as current.

*Unfunded Accumulated Benefit Obligation* – The accumulated benefit obligation is the present value of benefits earned to date, assuming no future salary growth. The unfunded accumulated benefit obligation represents the difference between the accumulated benefit obligation and the fair value of plan assets. The projected benefit obligation, accumulated benefit obligation, and fair value of plan assets for pension plans with accumulated benefit obligation in excess of the fair value of the plan assets were as follows for the years ended December 31:

Millions of Dollars	2004	2003
Projected benefit obligation	\$(2,042)	\$(1,789)
Accumulated benefit obligation Fair value of plan assets		\$(1,769) 1,503
Unfunded accumulated benefit obligation		

The accumulated benefit obligation for all defined benefit pension plans was \$2.0 billion and \$1.8 billion as of December 31, 2004 and 2003, respectively.

Assumptions – The weighted-average actuarial assumptions used to determine benefit obligations at December 31:

_	Pension				OPEB		
Percentages	2004	2003	2002	2004	2003	2002	
Discount rate Salary increase Healthcare cost trend rate:		6.50% 3.50	6.75% 3.75	6.00% N/A	6.50% N/A	6.75% N/A	
Current		N/A N/A	N/A N/A	11.00 5.00	9.00 5.00	10.00 5.00	

#### Expense

Both pension and OPEB expense are determined based upon the annual service cost of benefits (the actuarial cost of benefits earned during a period) and the interest cost on those liabilities, less the expected return on plan assets. With respect to the value of pension plan assets, the expected long-term rate of return on plan assets is applied to a calculated value of plan assets that recognizes changes in fair value over a five-year period. This practice is intended to reduce year-to-year volatility in pension expense, but it can have the effect of delaying the recognition of differences between actual returns on assets and expected returns based on long-term rate of return assumptions. The expected rate of return on assets was 8% for both 2004 and 2003.

Differences in actual experience in relation to assumptions are not recognized immediately, but are deferred and, if necessary, amortized as pension or OPEB expense.

	Pension				OPEB			
Millions of Dollars	2004	2003	2002	2004	2003	2002		
Service cost	\$ 30	\$ 27	\$ 21	\$ 5	\$ 7	\$ 6		
Interest cost	120	113	117	31	35	37		
Expected return on plan assets Amortization of:	(137)	(133)	(144)	-	-	-		
Transition obligation	(2)	(2)	(2)	-	-	-		
Prior service cost (credit)	8	9	9	(24)	(15)	(3)		
Actuarial loss (gain)	3	1	(15)	18	16	5		
Total net periodic benefit cost (income)	\$ 22	\$ 15	\$ (14)	\$ 30	\$ 43	\$45		

The components of our net periodic pension and other postretirement costs (income) were as follows for the years ended December 31:

Assumptions – The weighted-average actuarial assumptions used to determine expense were as follows for the years ended December 31:

	Pension			OPEB		
Percentages	2004	2003	2002	2004	2003	2002
Discount rate	6.50%	6.75%	7.25%	6.50%	6.75%	7.25%
Expected return on plan assets	8.00	8.00	9.00	N/A	N/A	N/A
Salary increase	3.50	3.75	4.25	N/A	N/A	N/A
Health care cost trend rate:						
Current	N/A	N/A	N/A	9.00	10.00	7.70
Level in 2008	N/A	N/A	N/A	5.00	5.00	5.50

The discount rate is based on a hypothetical portfolio of high quality bonds with cash flows matching our plans' expected benefit payments. The expected return on plan assets is based on our asset allocation mix and our historical return, taking into account current and expected market conditions. The actual return on pension plan assets was approximately 12% in 2004, compared to 25% in 2003. Our historical annualized ten-year rate of return on plan assets is approximately 10%.

Assumed healthcare cost trend rates have a significant effect on the expense and liabilities reported for healthcare plans. The healthcare cost trend rate is based on historical rates and expected market conditions. A one-percentage point change in the expected healthcare cost trend rates would have the following effects on OPEB:

Millions of Dollars	One % pt. Increase	One % pt. Decrease
Effect on total service and interest cost componentsEffect on accumulated benefit obligation	\$ 7 79	\$ (6) (66)

#### **Equity Adjustment**

An additional minimum pension liability adjustment is required when our accumulated benefit obligation exceeds the fair value of our plan assets, and that difference exceeds the net pension liability recognized in the Consolidated Statements of Financial Position. The liability was recorded as a \$212 million and \$109 million after-tax reduction to common shareholders' equity as part of accumulated other comprehensive loss in 2004 and 2003, respectively.

The equity reduction may be restored to the balance sheet in future periods if the fair value of plan assets exceeds the accumulated benefit obligations. This reduction to equity does not affect net income or cash flow and has no impact on compliance with debt covenants.

#### **Cash Contributions**

The following table details our cash contributions for the years ended December 31, 2004 and 2003, and the expected contributions for 2005:

	Pe	rnsion	
Millions of Dollars	Funded	Unfunded	OPEB
2003	\$100	\$7	\$37
2004	100	8	40
2005 (expected)	50	8	35

Our policy with respect to funding the qualified plans is to fund at least the minimum required by the Employee Retirement Income Security Act of 1974, as amended, and not more than the maximum amount deductible for tax purposes. We do not currently have minimum funding requirements, as set forth in employee benefit and tax laws. All contributions made to the funded pension plans for 2003 and 2004 were voluntary and were made with cash generated from operations.

All benefit payments for other postretirement benefits are voluntary, as the postretirement plans are not funded, and are not subject to any minimum regulatory funding requirements. Benefit payments for each year represent claims paid for medical and life insurance, and we anticipate our 2005 OPEB payments will be made from cash generated from operations.

#### **Benefit Payments**

The following table details expected benefit payments for the years 2005 though 2014:

Millions of Dollars	Pension	OPEB
2005	\$120	\$ 35
2006	120	33
2007	122	34
2008	126	35
2009	130	36
Years 2010 – 2014	737	189

#### **Medicare Reform Act**

On December 13, 2003, Congress passed the Medicare Prescription Drug, Improvement, and Modernization Act of 2003 (Medicare Reform Act). The provisions of the Medicare Reform Act include prescription drug benefits for Medicare eligible individuals. We elected to recognize this legislation in 2003, in accordance with FASB Staff Position No. 106-1, *Accounting and Disclosure Requirements Related to the Medicare Prescription Drug, Improvement and Modernization Act of 2003*, resulting in a \$47 million reduction to the accumulated benefit obligation for other postretirement benefits as of December 31, 2003. This reduction was based on the value of the projected federal subsidy, assumes no changes in participation rates, and was recorded as an unrecognized actuarial gain. The estimated reduction in post-65 per capita claim costs was 17%. There was no effect on 2003 expense. For 2004, we experienced a reduction in OPEB expense of \$7 million. Future guidance from either Congress or the FASB could result in a change to this recognition.

#### Asset Allocation Strategy

Our pension plan asset allocation at December 31, 2004 and 2003, and target allocation for 2005, are as follows:

	Target Allocation	Percentage of Plan Assets December 31,		
Asset Category	2005	2004	2003	
Equity securities	65% to 75%	73%	70%	
Debt securities	20% to 30%	27%	30%	
Real estate	2% to 8%	0%	0%	
Other	0%	0%	0%	
Total	100%	100%	100%	

The investment strategy for pension plan assets is to maintain a broadly diversified portfolio designed to achieve our target of an average long-term rate of return of 8%. While we believe we can achieve a long-term average rate of return of 8%, we cannot be certain that the portfolio will perform to our expectations. Assets are strategically allocated between equity and debt securities in order to achieve a diversification level that mitigates wide swings in investment returns. To further improve diversification, a target allocation to real estate investments has been established for future time periods. Asset allocation target ranges for equity, debt, and other portfolios are evaluated at least every three years with the assistance of an external consulting firm. Actual asset allocations are monitored monthly, and rebalancing actions are executed at least quarterly, if needed.

The majority of the plan's assets are invested in equity securities, because equity portfolios have historically provided higher returns than debt and other asset classes over extended time horizons and are expected to do so in the future. Correspondingly, equity investments also entail greater risks than other investments. The risk of loss in the plan's equity portfolio is mitigated by investing in a broad range of equity types. Equity diversification includes large-capitalization and small-capitalization companies, growth-oriented and value-oriented investments, and U.S. and non-U.S. securities.

Equity risks are further balanced by investing a significant portion of the plan's assets in high quality debt securities. The average quality rating of the debt portfolio exceeded AA as of December 31, 2004 and 2003. The debt portfolio is also broadly diversified and invested primarily in U.S. Treasury, mortgage, and corporate securities with an intermediate average maturity. The weighted-average maturity of the debt portfolio was 6.3 years at December 31, 2004 and 6.1 years as of December 31, 2003.

The investment of pension plan assets in our securities is specifically prohibited for both the equity and debt portfolios, other than through index fund holdings.

#### **Other Retirement Programs**

*Thrift Plan* – We provide a defined contribution plan (thrift plan) to eligible non-union employees and make matching contributions to the thrift plan. We match 50 cents for each dollar contributed by employees up to the first six percent of compensation contributed. Our thrift plan contributions were \$12 million in both 2004 and 2003 and \$10 million in 2002.

*Railroad Retirement System* – All Railroad employees are covered by the Railroad Retirement System (the System). On December 21, 2001, The Railroad Retirement and Survivors' Improvement Act of 2001 (the Act) was signed into law. The Act was a result of historic cooperation between rail management and labor, and provides improved railroad retirement benefits for employees and reduced payroll taxes for employers. Contributions made to the System are expensed as incurred and amounted to approximately \$569 million in 2004, \$562 million in 2003, and \$595 million in 2002.

*Collective Bargaining Agreements* – Under collective bargaining agreements, we participate in multi-employer benefit plans that provide certain postretirement healthcare and life insurance benefits for eligible union employees. Premiums under the plans are expensed as incurred and amounted to \$30 million in 2004, \$27 million in 2003, and \$16 million in 2002.

#### 7. Stock Options and Other Stock Plans

We have 6,546,765 options outstanding under the 1993 Stock Option and Retention Stock Plan of Union Pacific Corporation (1993 Plan). There are 5,100 retention stock units (the right to receive shares of common stock) outstanding under the 1993 Plan. There are 7,140 restricted shares outstanding under the 1992 Restricted Stock Plan for Non-Employee Directors of Union Pacific Corporation. We no longer grant options or awards of restricted stock or retention shares and stock units under these plans.

The UP Shares Stock Option Plan of Union Pacific Corporation (UP Shares Plan) was approved by our Board of Directors on April 30, 1998. The UP Shares Plan reserved 12,000,000 shares of our common stock for issuance. The UP Shares Plan was a broad-based option program that granted options to purchase 200 shares of our common stock at \$55.00 per share to eligible active employees on April 30, 1998. All options granted were non-qualified options that became exercisable on May 1, 2001, and remain exercisable until April 30, 2008. If an optionee's employment terminates for any reason, the option remains exercisable for a period of one year after the date of termination, but no option is exercisable after April 30, 2008. No further options may be granted under the UP Shares Plan. As of December 31, 2004, there were 4,441,118 options outstanding under the UP Shares Plan.

We adopted the Executive Stock Purchase Incentive Plan (ESPIP), effective October 1, 1999, in order to encourage and facilitate ownership of our common stock by our officers and other key executives. Under the ESPIP, participants purchased a total of 1,008,000 shares of our common stock with the proceeds of 6.02% interest-bearing, full recourse loans from the Corporation. Loans totaled \$47 million and have a final maturity date of January 31, 2006. Deferred cash payments were to be awarded to the participants to repay interest and the loan principal if certain performance and retention criteria were met within a 40-month period ending January 31, 2003. Following satisfaction of the various performance criteria during the term of the ESPIP and continued employment with the Corporation through January 31, 2003, participants received a deferred cash payment equal to two-thirds of the outstanding principal balance of their loan plus the net accrued interest on January 31, 2003. Such payments were applied against the participants' outstanding loan balance pursuant to the terms of the ESPIP. The remaining balance of the loan is payable in three equal installments on January 31, 2004, January 31, 2005, and January 31, 2006. At December 31, 2004 and 2003, the total outstanding balance of the remaining loans was \$1 million and \$8 million, respectively.

In April 2000, the shareholders approved the Union Pacific Corporation 2000 Directors Plan (Directors Plan) whereby 550,000 shares of our common stock were reserved for issuance to our non-employee directors. Under the Directors Plan, each non-employee director, upon his or her initial election to the Board of Directors, receives a grant of 1,000 shares of restricted shares or restricted stock units. Additionally, each non-employee director receives annually an option to purchase at fair value a number of shares of our common stock, not to exceed 5,000 shares during any calendar year, determined by dividing 60,000 by  $\frac{1}{3}$  of the fair market value of one share of our common stock on the date of such Board of Directors meeting, with the resulting quotient rounded up or down to the nearest 50 shares. As of December 31, 2004, 5,000 restricted shares were outstanding under the Directors Plan.

In November 2000, our Board of Directors approved the 2001 Long Term Plan (LTP). Participants were awarded retention shares or stock units and cash awards subject to the attainment of certain performance targets and continued employment through January 31, 2004, or other applicable vesting dates. The LTP performance criteria included three year (for fiscal years 2001, 2002, and 2003) cumulative earnings per share and stock price targets. We met the cumulative earnings per share target at December 31, 2003, which entitled participants to receive a total of 88,140 shares, 371,712 stock units, and \$32 million at January 31, 2004, or other applicable vesting dates, totaling 48% of the maximum amount available under the LTP.

The Union Pacific Corporation 2001 Stock Incentive Plan (2001 Plan) was approved by the shareholders in April 2001. The 2001 Plan reserved 12,000,000 shares of our common stock for issuance to eligible employees of

the Corporation and its subsidiaries in the form of non-qualified options, incentive stock options, retention shares, stock units, and incentive bonus awards. Non-employee directors are not eligible for awards under the 2001 Plan. As of December 31, 2004, 6,387,500 options and 1,247,125 retention shares and stock units were outstanding under the 2001 Plan.

The Union Pacific Corporation 2004 Stock Incentive Plan (2004 Plan) was approved by shareholders in April 2004. The 2004 Plan reserved 21,000,000 shares of our common stock for issuance, plus any shares subject to awards made under the 2001 Plan and the 1993 Plan that were outstanding on April 16, 2004, and became available for regrant pursuant to the terms of the 2004 Plan. Under the 2004 Plan, non-qualified options, stock appreciation rights, retention shares, stock units, and incentive bonus awards may be granted to eligible employees of the Corporation and its subsidiaries. Non-employee directors are not eligible for awards under the 2004 Plan. As of December 31, 2004, 18,400 options and 13,050 retention shares and stock units were outstanding under the 2004 Plan.

Pursuant to the above plans, 21,571,309, 6,899,211, and 9,544,569 shares of our common stock were available for grant at December 31, 2004, 2003, and 2002, respectively.

**Options** – Stock options are granted with an exercise price equal to the fair market value of our common stock as of the date of the grant. Options are granted with a 10-year term and are generally exercisable one to two years after the date of the grant. A summary of the stock options issued under the 1993 Plan, the UP Shares Plan, the Directors Plan, the 2001 Plan, and the 2004 Plan, and changes during the years ending December 31 are as follows:

			Year Ended L	December 31,		
-	200	04	200	2003		02
	Shares	Weighted- Average Exercise Price	Shares	Weighted- Average Exercise Price	Shares	Weighted- Average Exercise Price
Outstanding, beginning of year Granted Exercised Forfeited	2,220,450 (2,942,406)	\$53.75 65.04 47.52 57.23	21,352,105 2,398,300 (4,955,725) (279,449)	\$53.00 55.98 51.58 54.69	23,189,323 2,107,500 (3,814,625) (130,093)	\$51.12 61.14 45.99 54.99
Outstanding, end of year Options exercisable at year end		\$56.17 \$54.92	18,515,231 15,514,331	\$53.75 \$53.27	21,352,105 18,897,155	\$53.00 \$52.04
Weighted-average fair value of options granted during the year		\$16.38		\$14.30		\$17.78

The following table summarizes information about our outstanding stock options as of December 31, 2004:

	(	Options Outstanding		Options E	xercisable
Range of Exercise Prices	Number Outstanding	Weighted-Average Remaining Contractual Life	Weighted- Average Exercise Price	Number Exercisable	Weighted- Average Exercise Price
\$37.94 - \$55.00	7,673,345	3.96	\$52.16	7,621,545	\$52.24
\$55.62 - \$60.81	5,692,488	4.49	56.44	5,254,138	56.45
\$61.14 - \$65.10	4,156,300	8.12	63.19	2,003,250	61.14
\$37.94 - \$65.10	17,522,133	5.12	\$56.17	14,878,933	\$54.92

The fair value of each option grant was estimated on the date of grant using the Black-Scholes option-pricing model, with the following weighted-average assumptions for options granted in 2004, 2003, and 2002.

	2004	2003	2002
Risk-free interest rates	3.3%	2.9%	4.4%
Dividend yield	1.7%	1.5%	1.3%
Expected lives-years	5.6	5.0	5.0
Volatility	25.9%	28.4%	28.8%

**Restricted Stock and Other Incentive Plans** – Our plans provide for awarding retention shares of common stock or stock units to eligible employees. These awards are subject to forfeiture if employment terminates during the prescribed retention period, generally three or four years, or, in some cases, if a certain prescribed stock price or other financial criterion is not met. Restricted stock awards are issued to non-employee directors and are subject to forfeiture if certain service requirements are not met. During the year ended December 31, 2004, 276,575 retention shares, stock units, and restricted shares were issued at a weighted-average fair value of \$64.75. During the year ended December 31, 2003, 380,786 retention shares, stock units, and restricted shares were issued at a weighted-average fair value of \$55.99. During 2002, 804,956 retention shares, stock units, and restricted shares were issued at a weighted-average fair value of \$58.21. The cost of retention and restricted awards is amortized to expense over the retention period.

Under the LTP, 11,900 performance retention stock units were issued at a weighted-average fair value of \$60.97 during 2002. The cost of the LTP was marked to market and expensed over the performance period, which ended January 31, 2004.

The cost associated with the ESPIP retention criterion was amortized to expense over the 40-month period. The cost associated with the ESPIP first performance criterion is expensed over the life of the loan, and the cost associated with the second performance criterion was expensed in December 2002.

During the years ended December 31, 2004, 2003, and 2002, we expensed \$21 million, \$46 million, and \$50 million, respectively, related to the other incentive plans described above.

# 8. Earnings Per Share

The following table provides a reconciliation between basic and diluted earnings per share for the years ended December 31:

Millions, Except Per Share Amounts	2004	2003	2002
Income statement data:         Income from continuing operations before cumulative effect of accounting         change         Income from discontinued operations         Cumulative effect of accounting change	\$ 604 - -	\$1,056 255 274	\$1,265 76 -
Net income available to common shareholders – basicDilutive effect of interest associated with the CPS	\$ 604 -	\$1,585 34	\$1,341 58
Net income available to common shareholders – diluted	\$ 604	\$1,619	\$1,399
Weighted-average number of shares outstanding:BasicDilutive effect of stock optionsDilutive effect of retention shares, stock units and restricted sharesDilutive effect of CPS	259.1 1.2 1.9	254.4 1.5 1.8 10.3	252.1 1.8 1.1 21.8
Diluted	262.2	268.0	276.8
Earnings per share – basic:         Income from continuing operations before cumulative effect of accounting         change         Income from discontinued operations         Cumulative effect of accounting change	\$2.33	\$ 4.15 1.00 1.08	\$ 5.02 0.30
Net income	\$2.33	\$ 6.23	\$ 5.32
Earnings per share – diluted:         Income from continuing operations before cumulative effect of accounting change         Income from discontinued operations         Cumulative effect of accounting change	\$2.30	\$ 4.07 0.95 1.02	\$ 4.78 0.27
Net income	\$2.30	\$ 6.04	\$ 5.05

Common stock options totaling 3.3 million and 2.3 million for 2004 and 2002, respectively, were excluded from the computation of diluted earnings per share because the exercise prices of these options exceeded the average market price of our common stock for the respective periods, and the effect of their inclusion would be anti-dilutive. All stock options were dilutive for 2003.

## 9. Commitments and Contingencies

**Unasserted Claims** – Various claims and lawsuits are pending against us and certain of our subsidiaries. It is not possible at this time for us to determine fully the effect of all unasserted claims on our consolidated financial condition, results of operations or liquidity; however, to the extent possible, where unasserted claims can be estimated and where such claims are considered probable, we have recorded a liability. We do not expect that any known lawsuits, claims, environmental costs, commitments, contingent liabilities, or guarantees will have a material adverse effect on our consolidated financial condition, results of operations, or liquidity after taking into account liabilities previously recorded for these matters.

**Personal Injury** – The cost of personal injuries to employees and others related to our activities is charged to expense based on estimates of the ultimate cost and number of incidents each year. We use third-party actuaries to assist us in properly measuring the expense and liability, including unasserted claims. Compensation for work-

related accidents is governed by the Federal Employers' Liability Act (FELA). Under FELA, damages are assessed based on a finding of fault through litigation or out-of-court settlements. We offer a comprehensive variety of services and rehabilitation programs for employees who are injured at work. Annual expenses for our personal injury-related events were \$288 million in 2004, \$250 million in 2003, and \$221 million in 2002. As of December 31, 2004 and 2003, we had a liability of \$639 million and \$617 million, respectively, accrued for future personal injury costs, of which \$274 million was recorded in current liabilities as accrued casualty costs for each year.

Asbestos – We are a defendant in a number of lawsuits in which current and former employees allege exposure to asbestos. Additionally, we have received claims for asbestos exposure that have not been litigated. The claims and lawsuits (collectively referred to as "claims") allege occupational illness resulting from exposure to asbestos-containing products. In most cases, the claimants do not have credible medical evidence of physical impairment resulting from the alleged exposures. Additionally, most claims filed against us do not specify an amount of alleged damages.

The greatest potential for asbestos exposure in the railroad industry existed while steam locomotives were used. The railroad industry, including UPRR and its predecessors, phased out steam locomotives in approximately 1955-1960. The use of asbestos-containing products in the railroad industry was substantially reduced after steam locomotives were discontinued, although it was not completely eliminated. Some asbestos-containing products were still manufactured in the building trade industry and were used in isolated component parts on locomotives and railroad cars during the 1960s and 1970s. By the early 1980s, manufacturers of building materials and locomotive component parts developed non-asbestos alternatives for their products and ceased manufacturing asbestos-containing materials.

During 2004, we engaged a third-party expert with extensive experience in estimating resolution costs for asbestos-related claims to assist us in assessing the number and value of these unasserted claims through 2034, based on our average claims experience over a multi-year period. As a result, we increased our liability for asbestos-related claims to \$326 million. At December 31, 2004, \$17 million was classified as current liabilities, while the remainder was classified as long-term accrued casualty costs. Approximately 14% of the recorded liability related to pending claims, and approximately 86% related to future claims. These claims are expected to be paid out over the next 30 years. Payments for asbestos-related claims were \$14.1 million, \$14.4 million, and \$12.4 million in 2004, 2003, and 2002, respectively. Aggregate payments totaled \$118.3 million, \$104.2 million, and \$89.8 million at December 31, 2004, 2003, and 2002, respectively.

We have insurance coverage that reimburses us for a portion of the costs incurred to resolve asbestos-related claims. At December 31, 2004, we have recognized an asset for estimated insurance recoveries.

We believe that our liability for asbestos-related claims and the estimated insurance recoveries reflect reasonable and probable estimates. The amounts recorded for asbestos-related liabilities and related insurance recoveries were based on currently known facts. However, future events, such as the number of new claims to be filed each year, average settlement costs, and insurance coverage issues could cause the actual costs and insurance recoveries to be higher or lower than the projected amounts. Estimates may also vary due to changes in the litigation environment, federal and state law governing compensation of asbestos claimants, and the level of payments made to claimants by other defendants.

**Environmental Costs** – We are subject to federal, state, and local environmental laws and regulations. We have identified approximately 384 sites at which we are or may be liable for remediation costs associated with alleged contamination or for violations of environmental requirements. This includes 52 sites that are the subject of actions taken by the U.S. government, 31 of which are currently on the Superfund National Priorities List. Certain federal legislation imposes joint and several liability for the remediation of identified sites; consequently, our ultimate environmental liability may include costs relating to activities of other parties, in addition to costs relating to our own activities at each site.

When an environmental issue has been identified with respect to the property owned, leased, or otherwise used in the conduct of our business, we and our consultants perform environmental assessments on the property. We expense the cost of the assessments as incurred. We accrue the cost of remediation where our obligation is probable and such costs can be reasonably estimated. We do not discount our environmental liabilities when the timing of the anticipated cash payments is not fixed or readily determinable.

As of December 31, 2004 and 2003, we had a liability of \$201 million and \$187 million, respectively, accrued for future environmental costs, of which \$50 million and \$57 million were recorded in current liabilities as accrued casualty costs. The liability includes future costs for remediation and restoration of sites, as well as for ongoing monitoring costs, but excludes any anticipated recoveries from third parties. Cost estimates are based on information available for each site, financial viability of other potentially responsible parties, and existing technology, laws, and regulations. We believe that we have adequately accrued for our ultimate share of costs at sites subject to joint and several liability. However, the ultimate liability for remediation is difficult to determine because of the number of potentially responsible parties involved, site-specific cost sharing arrangements with other potentially responsible parties, the degree of contamination by various wastes, the scarcity and quality of volumetric data related to many of the sites, and the speculative nature of remediation costs. Current obligations are not expected to have a material adverse effect on our results of operations or financial condition.

Remediation of identified sites previously used in operations, used by tenants or contaminated by former owners required cash spending of \$42 million in 2004, \$36 million in 2003, and \$68 million in 2002. We also engage in capital spending designed to reduce emissions and prevent spills and releases of hazardous materials. We spent cash of \$8 million in both 2004 and 2003 and \$6 million in 2002 for these control and prevention measures. In 2005, we anticipate spending \$50 million for remediation and \$8 million for control and prevention. The impact of current obligations is not expected to have a material adverse effect on our liquidity.

**Purchase Obligations and Guarantees** – We periodically enter into financial and other commitments in connection with our businesses. We do not expect that these commitments or guarantees will have a material adverse effect on our consolidated financial condition, results of operations, or liquidity.

At December 31, 2004, we were contingently liable for \$485 million in guarantees and \$56 million in letters of credit. These contingent guarantees were entered into in the normal course of business and include guaranteed obligations of affiliated operations. None of the guarantees individually is significant, and a liability of \$6 million has been recorded for the fair value of these obligations as of December 31, 2004. The final guarantee expires in 2022. We are not aware of any existing event of default that would require us to satisfy these guarantees.

**Headquarters Building** – On October 5, 2004, the Railroad completed the refinancing of the synthetic lease for the new headquarters building. The Railroad will lease the building pursuant to an operating lease with a term of ten years. Total scheduled lease payments during the term are approximately \$134 million. UPC has guaranteed the obligations of the Railroad under the lease and, therefore, has a contingent liability for such obligations. The obligations of the Railroad to make lease payments are not recorded in the Consolidated Financial Statements of the Railroad or UPC. During the term of the lease, the Railroad may, at its option, purchase the building. Such purchase amount will represent the cost of constructing the building, including capitalized interest and transaction expenses, which was \$257.5 million. Any such payment may also include an additional make-whole amount for early redemption of the outstanding debt, which will vary depending on prevailing interest rates at the time of prepayment.

Upon expiration of the lease term, if the Railroad does not purchase the building or renew the lease, the building will be remarketed. The Railroad has guaranteed that the building will have a residual value equal to at least \$206 million in the event that the building is remarketed. Therefore, the guarantee made by UPC with respect to the Railroad's obligations under the lease is expected to represent a contingent obligation of approximately \$206 million. At December 31, 2004, the Railroad had a liability of approximately \$6 million related to the fair value of this guarantee.

The arrangement is subject to customary default provisions, including, without limitation, those relating to payment defaults under the lease and the operative documents, the acceleration of certain other unrelated debt obligations of the Railroad or UPC, performance defaults and events of bankruptcy. In the event that such defaults occur and are continuing, the Railroad (or UPC pursuant to its guarantee) may be required to pay all amounts due under the lease through the end of the term of the lease.

# 10. Other Income

Other income included the following:

Millions of Dollars	2004	2003	2002
Net gain on non-operating asset dispositions	\$69	\$84	\$287
Rental income			60
Interest income	10	8	14
Early retirement of convertible preferred securities	-	(45)	-
Other, net	(46)	(26)	(37)
Total	\$88	\$78	\$324

Included in the 2002 gain on non-operating asset dispositions was a pre-tax gain of \$141 million related to the sale of land, track, operating rights, and facilities to the Utah Transit Authority for \$185 million, which included approximately 175 miles of track that stretches from Brigham City, Utah, through Salt Lake City, Utah, south to Payson, Utah. The transaction contributed \$88 million to our earnings on an after-tax basis.

Also included in the 2002 gain on non-operating asset dispositions was a pre-tax gain of \$73 million related to the sale of land and track to the Santa Clara Valley Transportation Authority for \$80 million, which included approximately 15 miles of track that stretches from William Street in San Jose, California, north to Paseo Padre Parkway in Fremont, California. The transaction contributed \$45 million to our earnings on an after-tax basis.

# **11. Accounting Pronouncements**

In December 2004, the FASB issued Statement No. 123 (R), *Share-Based Payment*. This statement, which is effective for the Corporation beginning July 1, 2005, requires that companies recognize compensation expense equal to the fair value of stock options or other share-based payments. We anticipate the impact of this pronouncement will not differ materially from what has been disclosed in our pro forma net income located in our Significant Accounting Policies section of this Item 8.

## 12. Cumulative Effect of Accounting Change

STB accounting rules require that railroads accrue the cost of removing track structure over the expected useful life of these assets. Railroads historically used this prescribed accounting for reports filed with both the STB and SEC. In August 2001, the FASB issued Statement No. 143, *Accounting for Asset Retirement Obligations* (FAS 143). This statement was effective for us beginning January 1, 2003, and prohibits the accrual of removal costs unless there is a legal obligation to remove the track structure at the end of its life. We concluded that we did not have a legal obligation to remove the track structure, and therefore, under generally accepted accounting principles, we could not accrue the cost of removal in advance. As a result, reports filed with the SEC will reflect the expense of removing these assets in the period in which they are removed. For STB reporting requirements only, we will continue to follow the historical method of accruing in advance, as prescribed by the STB. FAS 143 also requires us to record a liability for legally obligated asset retirement costs associated with tangible long-lived assets. In the first quarter of 2003, we recorded income from a cumulative effect of accounting change, related to the adoption of FAS 143, of \$274 million, net of income tax expense of \$167 million. The accounting change had no effect on our liquidity. Had the change been retroactively applied, the change would not have had a material impact on net income and earnings per share.

## 13. Discontinued Operations

On November 5, 2003, we completed the sale of our entire trucking interest through an initial public offering. As part of the offering, we received cash proceeds of \$620 million, including a dividend from Overnite of \$128 million. As part of the transaction, Overnite forgave our intercompany payable to them of \$227 million, and we received a \$1 million promissory note. We recorded a gain on the sale of \$211 million, including an income tax benefit of \$126 million in the fourth quarter of 2003. The tax benefit recognized in 2003 was associated with

Overnite goodwill written off in the fourth quarter of 1998. Revenues from discontinued operations were \$1,241 million and \$1,332 million for the years ended December 31, 2003 and 2002, respectively. Income before income taxes from discontinued operations was \$74 million and \$71 million for the years ended December 31, 2003 and 2002, respectively.

#### 14. Subsequent Event

In early January 2005, a massive storm hit California and Nevada. Our rail system suffered significant damage, resulting in the temporary shutdown of five of six routes in and out of Los Angeles. Two of those routes required extensive reconstruction. Embargos were instituted to restrict traffic to and from Southern California and the Las Vegas area until service could be restored while a number of trains were rerouted onto other serviceable tracks.

## 15. Selected Quarterly Data (Unaudited)

Selected unaudited quarterly data are as follows:

2004	<i>Mar.</i> 31	June 30	Sep. 30	Dec. 31[a]
Operating revenues	\$2,893	\$3,029	\$3,076	\$3,217
Operating income	314	359	418	204
Net income Net income per share	165	158	202	79
Basic	0.64	0.61	0.78	0.30
Diluted	0.63	0.60	0.77	0.30
2003	Mar. 31	June 30	Sep. 30	Dec. 31[b]
Operating revenues	\$2,736	\$2,894	\$2,956	\$2,965
Operating income	369	583	592	589
Cumulative effect of accounting change [c]	274	-	-	-
Net income Cumulative effect of accounting change per share	429	288	317	551
Basic	1.08	-	-	-
Diluted	1.07	-	-	-
Net income per share				
Basic	1.69	1.13	1.25	2.15

[a] In the fourth quarter of 2004, we recognized a \$154 million after-tax charge for unasserted asbestos-related claims.

[b] In the fourth quarter of 2003, we completed the sale of our entire trucking interest. We recorded a gain on the sale of \$211 million, including an income tax benefit of \$126 million.

[c] Cumulative effect of accounting change is shown net of income tax expense of \$167 million.

\*\*\*\*\*\*\*\*\*\*\*\*\*\*

# Item 9. <u>Changes in and Disagreements with Accountants on Accounting and Financial</u> Disclosure

None.

# Item 9A. Controls and Procedures

As of the end of the period covered by this report, the Corporation carried out an evaluation, under the supervision and with the participation of the Corporation's management, including the Corporation's Chief Executive Officer (CEO) and Executive Vice President – Finance and Chief Financial Officer (CFO), of the effectiveness of the design and operation of the Corporation's disclosure controls and procedures pursuant to Exchange Act Rules 13a-15 and 15d-15. Based upon that evaluation, the CEO and the CFO concluded that, as of the end of the period covered by this report, the Corporation's disclosure controls and procedures are effective in alerting them, in a timely manner, to material information relating to the Corporation (including its consolidated subsidiaries) required to be included in the Corporation's periodic SEC filings.

Additionally, the CEO and CFO determined that there have been no significant changes to the Corporation's internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) during the last fiscal quarter that have materially affected, or are reasonably likely to materially affect, the Corporation's internal control over financial reporting.

# MANAGEMENT'S ANNUAL REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING

The management of Union Pacific Corporation and Subsidiary Companies (the Corporation) is responsible for establishing and maintaining adequate internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)). The Corporation's internal control system was designed to provide reasonable assurance to the Corporation's management and Board of Directors regarding the preparation and fair presentation of published financial statements.

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

The Corporation's management assessed the effectiveness of the Corporation's internal control over financial reporting as of December 31, 2004. In making this assessment, it used the criteria set forth by the Committee of Sponsoring Organizations of the Treadway Commission (COSO) in *Internal Control—Integrated Framework*. Based on our assessment, management believes that, as of December 31, 2004, the Corporation's internal control over financial reporting is effective based on those criteria.

The Corporation's independent auditors have issued an audit report on our assessment of the Corporation's internal control over financial reporting. This report appears on page 67.

January 31, 2005

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

Union Pacific Corporation, its Directors, and Shareholders:

We have audited management's assessment, included in the accompanying Management's Annual Report on Internal Control Over Financial Reporting, that Union Pacific Corporation and Subsidiary Companies (the Corporation) maintained effective internal control over financial reporting as of December 31, 2004, based on criteria established in *Internal Control – Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Commission. The Corporation's management is responsible for maintaining effective internal control over financial reporting and for its assessment of the effectiveness of internal control over financial reporting on management's assessment and an opinion on the effectiveness of the Corporation's internal control over financial reporting based on our audit.

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

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

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

In our opinion, management's assessment that the Corporation maintained effective internal control over financial reporting as of December 31, 2004, is fairly stated, in all material respects, based on the criteria established in *Internal Control – Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Commission. Also in our opinion, the Corporation maintained, in all material respects, effective internal control over financial reporting as of December 31, 2004, based on the criteria established in *Internal Control – Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Commission.

We have also audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the consolidated financial statements and consolidated financial statement schedule as of and for the year ended December 31, 2004 of the Corporation and our report dated February 7, 2005 expressed an unqualified opinion on those consolidated financial statements and consolidated financial statement schedule.

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Omaha, Nebraska February 7, 2005

# Item 9B. Other Information

None.

### PART III

### Item 10. Directors and Executive Officers of the Registrant

(a) Directors of Registrant.

Information as to the names, ages, positions and offices with UPC, terms of office, periods of service, business experience during the past five years and certain other directorships held by each director or person nominated to become a director of UPC is set forth in the Election of Directors segment of the Proxy Statement and is incorporated herein by reference.

Information concerning our Audit Committee and the independence of its members, along with information about the audit committee financial expert(s) serving on the Audit Committee, is set forth in the Audit Committee segment of the Proxy Statement and is incorporated herein by reference.

(b) Executive Officers of Registrant.

Information concerning the executive officers of UPC and its subsidiaries is presented in Part I of this report under Executive Officers of the Registrant and Principal Executive Officers of Subsidiaries.

(c) Section 16(a) Compliance.

Information concerning compliance with Section 16(a) of the Securities Exchange Act of 1934 is set forth in the Section 16(a) Beneficial Ownership Reporting Compliance segment of the Proxy Statement and is incorporated herein by reference.

(d) Code of Ethics for Chief Executive Officer and Senior Financial Officers of Registrant.

The Board of Directors of UPC has adopted the UPC Code of Ethics for the Chief Executive Officer and Senior Financial Officers (the "Code"). A copy of the Code may be found on the Internet at our website www.up.com/investors. We intend to disclose any amendments to the Code or any waiver from a provision of the Code on our website.

### Item 11. Executive Compensation

Information concerning compensation received by our directors and certain executive officers is presented in the Compensation of Directors, Report on Executive Compensation, Summary Compensation Table, Security Ownership of Management, Option/SAR Grants Table, Aggregated Option/SAR Exercises in Last Fiscal Year and FY-End Option/SAR Values Table, Defined Benefit Plans and Change in Control Arrangements segments of the Proxy Statement and is incorporated herein by reference. Additional information regarding compensation of directors, including Board committee members, is set forth in the By-Laws of UPC and the Stock Unit Grant and Deferred Compensation Plan for the Board of Directors, both of which are included as exhibits to this report.

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

Information as to the number of shares of our equity securities beneficially owned by each of our directors and nominees for director, our five most highly compensated executive officers, our directors and executive officers as a group, and certain beneficial owners is set forth in the Election of Directors and Security Ownership of Management segments of the Proxy Statement and is incorporated herein by reference.

Plan Category	Number of securities to be issued upon exercise of outstanding options, warrants and rights (a)	Weighted-average exercise price of outstanding options, warrants and rights (b)	Number of securities remaining available for future issuance under equity compensation plans (excluding securities reflected in column (a)) (c)
Equity compensation plans approved by security holdersEquity compensation plans not approved by security holders [3]	14,122,940[1] 4,441,118	\$56.56[2] \$55.00	21,987,959
Total	18,564,058	\$56.17	21,987,959

The following table summarizes the equity compensation plans under which Union Pacific Corporation common stock may be issued as of December 31, 2004.

[1] Includes 1,041,925 retention units that do not have an exercise price. Does not include 235,490 retention shares that are actually issued and outstanding.

[2] Does not include the retention units or retention shares described in footnote [1].

[3] The UP Shares Stock Option Plan (UP Shares Plan) is the only equity compensation plan not approved by shareholders. The UP Shares Plan was approved by the Company's Board of Directors on April 30, 1998 and reserved 12,000,000 shares of Common Stock for issuance. The UP Shares Plan was a broad-based option program that granted each active employee on April 30, 1998 non-qualified options to purchase 200 shares of Common Stock at \$55.00 per share. Options became exercisable on May 1, 2001 and expire on April 30, 2008. If an optionee's employment terminates for any reason, the option remains exercisable for a period of one year after the date of termination, but no option is exercisable after April 30, 2008. No further options may be granted under the UP Shares Plan.

### Item 13. Certain Relationships and Related Transactions

Information on related transactions is set forth in the Certain Relationships and Related Transactions and Compensation Committee Interlocks and Insider Participation segments of the Proxy Statement and is incorporated herein by reference. We do not have any relationship with any outside third party which would enable such a party to negotiate terms of a material transaction that may not be available to, or available from, other parties on an arm's-length basis.

### Item 14. Principal Accounting Fees and Services

Information concerning the fees billed by our independent auditor and the nature of services comprising the fees for each of the two most recent fiscal years in each of the following categories: (i) audit fees, (ii) audit – related fees, (iii) tax fees, and (iv) all other fees, is set forth in the Audit Committee Report segment of the Proxy Statement and is incorporated herein by reference.

Information concerning our Audit Committee's policies and procedures pertaining to pre-approval of audit and non-audit services rendered by our independent auditor is set forth in the Audit Committee segment of the Proxy Statement and is incorporated herein by reference.

### PART IV

### Item 15. Exhibits and Financial Statement Schedules

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

The financial statements filed as part of this filing are listed on the index to Consolidated Financial Statements, Item 8, on page 36.

(2) Financial Statement Schedules Schedule II – Valuation and Qualifying Accounts

Schedules not listed above have been omitted because they are not applicable or not required or the information required to be set forth therein is included in the Consolidated Financial Statements, Item 8, or notes thereto.

(3) Exhibits

Exhibits are listed in the exhibit index on page 74. The exhibits include management contracts, compensatory plans and arrangements required to be filed as exhibits to the Form 10-K by Item 601 (10) (iii) of Regulation S-K.

### **SIGNATURES**

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized, on this 25th day of February, 2005.

### UNION PACIFIC CORPORATION

By /s/ Richard K. Davidson

Richard K. Davidson, Chairman, President, Chief Executive Officer and Director

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below, on this 25th day of February, 2005, by the following persons on behalf of the registrant and in the capacities indicated.

PRINCIPAL EXECUTIVE OFFICER AND DIRECTOR:

/s/ Richard K. Davidson

Richard K. Davidson, Chairman, President, Chief Executive Officer and Director

PRINCIPAL FINANCIAL OFFICER:

/s/ Robert M. Knight, Jr.

Robert M. Knight, Jr., Executive Vice President – Finance and Chief Financial Officer

### PRINCIPAL ACCOUNTING OFFICER:

/s/ Richard J. Putz

Richard J. Putz, Vice President and Controller

### DIRECTORS:

Philip F. Anschutz\* Erroll B. Davis, Jr.\* Thomas J. Donohue\* Archie W. Dunham\* Spencer F. Eccles\* Ivor J. Evans\* Judith Richards Hope\* Michael W. McConnell\* Steven R. Rogel\* Ernesto Zedillo Ponce de Leon\*

\* By /s/ Thomas E. Whitaker

Thomas E. Whitaker, Attorney-in-fact

# **SCHEDULE II – VALUATION AND QUALIFYING ACCOUNTS** Union Pacific Corporation and Subsidiary Companies

\_

Millions of Dollars, for the Years Ended December 31,	2004	2003	2002
Allowance for doubtful accounts:         Balance, beginning of period         Charged to expense         Write-offs, net of recoveries	\$101 11 (5)	\$108 13 (20)	\$110 16 (18)
Balance, end of period	\$107	\$101	\$108
Allowance for doubtful accounts are presented in the Consolidated Statements of Financial Position as follows: Current	\$ 19	\$ 17	\$ -
Long-term	88	84	108
Balance, end of period	\$107	\$101	\$108
Millions of Dollars, for the Years Ended December 31,	2004	2003	2002
Accrued casualty costs:         Balance, beginning of period         Charged to expense         Cash payments and other reductions	\$ 989 694 (380)	\$1,077 416 (504)	\$1,094 359 (376)
Balance, end of period	\$1,303	\$ 989	\$1,077
Accrued casualty costs are presented in the Consolidated Statements of Financial         Position as follows:         Current         Long-term	\$ 419 884	\$ 394 595	\$ 419 658
Balance, end of period	\$1,303	\$ 989	\$1,077

# Union Pacific Corporation Exhibit Index

Exhibit No. Description

Filed with this Statement

10(a)	The UPC Stock Unit Grant and Deferred Compensation Plan for the Board of Directors, as amended January 1, 2003.	
12	Ratio of Earnings to Fixed Charges.	
21	List of the Corporation's significant subsidiaries and their respective states of incorporation.	
23	Independent Registered Public Accounting Firm's Consent.	
24	Powers of attorney executed by the directors of UPC.	
31(a)	Certifications Pursuant to Rule 13a-14(a), of the Exchange Act, as Adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 – Richard K. Davidson.	
31(b)	Certifications Pursuant to Rule 13a-14(a), of the Exchange Act, as Adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 – Robert M. Knight, Jr.	
32	Certifications Pursuant to 18 U.S.C. Section 1350, as Adopted pursuant to Section 906 o the Sarbanes-Oxley Act of 2002 – Richard K. Davidson and Robert M. Knight, Jr.	

# Incorporated by Reference

3(a)	Revised Articles of Incorporation of UPC, as amended through April 25, 1996, are incorporated herein by reference to Exhibit 3 to the Corporation's Quarterly Report on Form 10-Q for the quarter ended March 31, 1996.
3(b)	By-Laws of UPC, as amended, effective October 15, 2004, are incorporated herein by reference to Exhibit 3(b) of the Corporation's Quarterly Report on Form 10-Q for the quarter ended September 30, 2004.
4(a)	Indenture, dated as of December 20, 1996, between UPC and Citibank, N.A., as Trustee, is incorporated herein by reference to Exhibit 4.1 to UPC's Registration Statement on Form S-3 (No. 333-18345).
4(b)	Indenture, dated as of April 1, 1999, between UPC and JP Morgan Chase Bank, formerly The Chase Manhattan Bank, as Trustee, is incorporated herein by reference to Exhibit 4.2 to UPC's Registration Statement on Form S-3 (No. 333-75989).
4(c)	Form of Debt Security is incorporated herein by reference to Exhibit 4.3 to UPC's Registration Statement on Form S-3 (No. 33-59323).
	Certain instruments evidencing long-term indebtedness of UPC are not filed as exhibits because the total amount of securities authorized under any single such instrument does not exceed 10% of the Corporation's total consolidated assets. UPC agrees to furnish the Commission with a copy of any such instrument upon request by the Commission.

10(b)	Amended and Restated Registration Rights Agreement, dated as of July 12, 1996, among UPC, UP Holding Company, Inc., Union Pacific Merger Co. and Southern Pacific Rail Corporation (SP) is incorporated herein by reference to Annex J to the Joint Proxy Statement/Prospectus included in Post-Effective Amendment No. 2 to UPC's Registration Statement on Form S-4 (No. 33-64707).
10(c)	Agreement, dated September 25, 1995, among UPC, UPRR, Missouri Pacific Railroad Company (MPRR), SP, Southern Pacific Transportation Company (SPT), The Denver & Rio Grande Western Railroad Company (D&RGW), St. Louis Southwestern Railway Company (SLSRC) and SPCSL Corp. (SPCSL), on the one hand, and Burlington Northern Railroad Company (BN) and The Atchison, Topeka and Santa Fe Railway Company (Santa Fe), on the other hand, is incorporated by reference to Exhibit 10.11 to UPC's Registration Statement on Form S-4 (No. 33-64707).
10(d)	Supplemental Agreement, dated November 18, 1995, between UPC, UPRR, MPRR, SP, SPT, D&RGW, SLSRC and SPCSL, on the one hand, and BN and Santa Fe, on the other hand, is incorporated herein by reference to Exhibit 10.12 to UPC's Registration Statement on Form S-4 (No. 33-64707).
10(e)	UPC 2001 Stock Incentive Plan, dated April 20, 2001, is incorporated herein by reference to Exhibit 99 to UPC's Current Report on Form 8-K dated March 8, 2001.
10(f)	UPC 2004 Stock Incentive Plan, effective as of April 16, 2004, is incorporated herein by reference to Exhibit 10 to UPC's Current Report on Form 8-K dated March 10, 2004.
10(g)	UP Shares Stock Option Plan of UPC, effective April 30, 1998, is incorporated herein by reference to Exhibit 4.3 to UPC's Registration Statement on Form S-8 (No. 333-57958).
10(h)	The Executive Incentive Plan of UPC, as amended May 31, 2001, is incorporated herein by reference to Exhibit 10(b) to the Corporation's Quarterly Report on Form 10-Q for the quarter ended June 30, 2001.
10(i)	Written Description of Premium Exchange Program Pursuant to 1993 Stock Option and Retention Stock Plan of UPC is incorporated herein by reference to Exhibit 10(b) to the Corporation's Quarterly Report on Form 10-Q for the quarter ended September 30, 1999.
10(j)	The Supplemental Pension Plan for Officers and Managers of UPC and Affiliates, as amended May 30, 2002, is incorporated herein by reference to Exhibit 10(a) to the Corporation's Quarterly Report on Form 10-Q for the quarter ended June 30, 2002.
10(k)	The 1993 Stock Option and Retention Stock Plan of UPC, as amended May 30, 2002, is incorporated herein by reference to Exhibit 10(b) to the Corporation's Quarterly Report on Form 10-Q for the quarter ended June 30, 2002.
10(l)	UPC 2000 Directors Stock Plan is incorporated herein by reference to Exhibit 99 to UPC's Current Report on Form 8-K filed March 9, 2000.
10(m)	UPC Key Employee Continuity Plan dated November 16, 2000, is incorporated herein by reference to Exhibit 10(o) to the Corporation's Annual Report on Form 10-K for the year ended December 31, 2000.

10(n)	The Pension Plan for Non-Employee Directors of UPC, as amended January 25, 1996, is incorporated herein by reference to Exhibit 10(w) to the Corporation's Annual Report on Form 10-K for the year ended December 31, 1995.
10(o)	The Executive Life Insurance Plan of UPC, as amended October 1997, is incorporated herein by reference to Exhibit 10(t) to the Corporation's Annual Report on Form 10-K for the year ended December 31, 1997.
10(p)	Charitable Contribution Plan for Non-Employee Directors of Union Pacific Corporation is incorporated herein by reference to Exhibit 10(z) to the Corporation's Annual Report on Form 10-K for the year ended December 31, 1995.
10(q)	Written Description of Other Executive Compensation Arrangements of Union Pacific Corporation is incorporated herein by reference to Exhibit 10(q) to the Corporation's Annual Report on Form 10-K for the year ended December 31, 1998.
10(r)	Form of Non-Qualified Stock Option Agreement for Executives is incorporated herein by reference to Exhibit 10(a) to the Corporation's Quarterly Report on Form 10-Q for the quarter ended September 30, 2004.
10(s)	Form of Stock Unit Agreement for Executives is incorporated herein by reference to Exhibit 10(b) to the Corporation's Quarterly Report on Form 10-Q for the quarter ended September 30, 2004.
10(t)	Form of Stock Unit Agreement for Executive Incentive Premium Exchange Program is incorporated herein by reference to Exhibit $10(c)$ to the Corporation's Quarterly Report on Form 10-Q for the quarter ended September 30, 2004.
10(u)	Form of Non-Qualified Stock Option Agreement for Directors is incorporated herein by reference to Exhibit 10(d) to the Corporation's Quarterly Report on Form 10-Q for the quarter ended September 30, 2004.

# **RATIO OF EARNINGS TO FIXED CHARGES**

Union Pacific Corporation and Subsidiary Companies

Millions of Dollars, Except for Ratio	2004	2003	2002	2001	2000
Income from continuing operations Equity earnings net of distributions	\$ 604 (47)	\$1,056 15	\$1,265 (34)	\$ 934 (48)	\$ 810 24
Total earnings	557	1,071	1,231	886	834
Income taxes	252	581	680	545	446
Fixed charges:Interest expense including amortization of debt discountPortion of rentals representing an interest factor	527 206	574 169	632 172	700 177	722 171
Total fixed charges	733	743	804	877	893
Earnings available for fixed charges	\$1,542	\$2,395	\$2,715	\$2,308	\$2,173
Ratio of earnings to fixed charges	2.1	3.2	3.4	2.6	2.4

# Exhibit 21

# SIGNIFICANT SUBSIDIARIES OF UNION PACIFIC CORPORATION

	State of
Name of Corporation	Incorporation
Union Pacific Railroad Company	Delaware
Southern Pacific Rail Corporation	Utah

### CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We consent to the incorporation by reference in Post-Effective Amendment No. 1 to Registration Statement No. 33-12513, Registration Statement No. 33-53968, Registration Statement No. 33-49785, Registration Statement No. 33-49849, Registration Statement No. 33-51071, Registration Statement No. 33-58563, Registration Statement No. 333-10797, Registration Statement No. 333-13115, Registration Statement No. 333-16563, Registration Statement No. 333-88225, Registration Statement No. 333-88709, Registration Statement No. 333-16563, Registration Statement No. 333-61856, Registration Statement No. 333-42768, Registration Statement No. 333-106707, Registration Statement No. 333-106708, Registration Statement No. 333-105714, Registration Statement No. 333-106707, Registration Statement No. 333-106708, Registration Statement No. 333-105714, Registration Statement No. 333-105715, and Registration Statement No. 333-116003 on Forms S-8 and Registration Statement No. 333-88666, Amendment No. 1 to Registration Statement No. 333-88666, and Registration Statement No. 333-111185 on Forms S-3 of our reports dated February 7, 2005, relating to the consolidated financial statements and consolidated financial statement schedule of Union Pacific Corporation and Subsidiary Companies (which report expressed an unqualified opinion and included an explanatory paragraph relating to the change in method of accounting for asset retirement obligations in 2003) and management's report of the effectiveness of internal control over financial reporting, appearing in this Annual Report on Form 10-K of Union Pacific Corporation and Subsidiary Companies for the year ended December 31, 2004.

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Omaha, Nebraska February 25, 2005

### UNION PACIFIC CORPORATION Powers of Attorney

Each of the undersigned directors of Union Pacific Corporation, a Utah corporation (the "Company"), do hereby appoint each of James R. Young, Barbara W. Schaefer, and Thomas E. Whitaker his or her true and lawful attorney-in-fact and agent, to sign on his or her behalf the Company's Annual Report on Form 10-K, for the year ended December 31, 2004, and any and all amendments thereto, and to file the same, with all exhibits thereto, with the Securities and Exchange Commission.

IN WITNESS WHEREOF, the undersigned have executed this Power of Attorney as of January 27, 2005.

/s/ Phillip F. Anschutz	/s/ Ivor J. Evans
Phillip F. Anschutz	Ivor J. Evans
/s/ Errol B. Davis, Jr.	/s/ Judith Richards Hope
Errol B. Davis, Jr.	Judith Richards Hope
/s/ Thomas J. Donohue	/s/ Michael W. McConnell
Thomas J. Donohue	Michael W. McConnell
/s/ Archie W. Dunham	/s/ Steven R. Rogel
Archie W. Dunham	Steven R. Rogel
/s/ Spencer F. Eccles	/s/ Ernesto Zedillo
Spencer F. Eccles	Ernesto Zedillo

### **CERTIFICATION OF PRINCIPAL EXECUTIVE OFFICER**

I, Richard K. Davidson, certify that:

- 1. I have reviewed this annual report on Form 10-K of Union Pacific Corporation;
- 2. Based on my knowledge, this report does not contain any untrue statement of material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
  - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: February 25, 2005

/s/ Richard K. Davidson

Richard K. Davidson Chairman, President and Chief Executive Officer

### CERTIFICATION OF PRINCIPAL FINANCIAL OFFICER

I, Robert M. Knight, Jr., certify that:

- 1. I have reviewed this annual report on Form 10-K of Union Pacific Corporation;
- 2. Based on my knowledge, this report does not contain any untrue statement of material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f))for the registrant and have:
  - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
  - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: February 25, 2005

/s/ Robert M. Knight, Jr.

Robert M. Knight, Jr. Executive Vice President - Finance and Chief Financial Officer

### CERTIFICATION OF CHIEF EXECUTIVE OFFICER PURSUANT TO 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the accompanying Annual Report of Union Pacific Corporation (the Corporation) on Form 10-K for the period ending December 31, 2004, as filed with the Securities and Exchange Commission on the date hereof (the Report), I, Richard K. Davidson, Chairman, President and Chief Executive Officer of the Corporation, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, to the best of my knowledge, that:

- (1) The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Corporation.

By: /s/ Richard K. Davidson

Richard K. Davidson Chairman, President and Chief Executive Officer Union Pacific Corporation

February 25, 2005

A signed original of this written statement required by Section 906 has been provided to the Corporation and will be retained by the Corporation and furnished to the Securities and Exchange Commission or its staff upon request.

### CERTIFICATION OF CHIEF FINANCIAL OFFICER PURSUANT TO 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the accompanying Annual Report of Union Pacific Corporation (the Corporation) on Form 10-K for the period ending December 31, 2004, as filed with the Securities and Exchange Commission on the date hereof (the Report), I, Robert M. Knight, Jr., Executive Vice President – Finance and Chief Financial Officer of the Corporation, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, to the best of my knowledge, that:

- (1) The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Corporation.

By: <u>/s/ Robert M. Knight, Jr.</u> Robert M. Knight, Jr. Executive Vice President – Finance and Chief Financial Officer Union Pacific Corporation

February 25, 2005

A signed original of this written statement required by Section 906 has been provided to the Corporation and will be retained by the Corporation and furnished to the Securities and Exchange Commission or its staff upon request.

## CORPORATE INFORMATION

#### CORPORATE HEADQUARTERS

Union Pacific Corporation 1400 Douglas Street, 19th Floor Omaha, NE 68179 (402) 544-5000 www.up.com Union Pacific Railroad Company 1400 Douglas Street Omaha, NE 68179 www.up.com

#### TRANSFER AGENT AND REGISTRAR OF STOCK

Computershare Investor Services, LLC

*For U.S. Mail* P.O. Box 1689 Chicago, IL 60690 For Express Service Delivery 2 North LaSalle Street Chicago, IL 60602

Most questions regarding your account may be answered by contacting the automated Computershare Investor Services Help Line at (800) 317-2512 from your touch-tone phone, 24 hours a day, 7 days a week. Service representatives are available on the Help Line from 8 a.m. to 5 p.m. Central Time, Monday through Friday. You may also write to Computershare at the appropriate address above, or you may contact Computershare online at www.computershare.com.

#### STOCK LISTING

New York Stock Exchange Ticker Symbol: UNP

#### ANNUAL MEETING OF SHAREHOLDERS

May 5, 2005, 8:30 a.m. Little America Hotel 500 South Main Street Salt Lake City, UT

#### INFORMATION SOURCES

The contact for media and public relations inquiries is Corporate Relations at (402) 544-3475. Institutional investors and financial analysts can contact Investor Relations at (402) 544-4227 or (877) 547-7261. Written inquiries for Corporate or Investor Relations can be directed to Union Pacific Corporation's address listed above.

Individual shareholder questions should be directed to the Corporation's Transfer Agent using the contact information above.

#### SEC FILINGS AND OTHER CORPORATE INFORMATION

Union Pacific makes available free of charge on our Internet Web site at www.up.com/investors our annual reports on Form 10-Q, our current reports on Form 8-K, our proxy statements, Forms 3, 4 and 5, filed on behalf of directors and executive officers, and amendments to such reports filed or furnished pursuant to the Securities Exchange Act of 1934, as amended, as soon as reasonably practicable after such material is electronically filed with, or furnished to, the Securities and Exchange Commission (SEC). We also make available on our Web site previously filed SEC reports and exhibits via a link to "EDGAR" on the SEC's Internet site at www.sec.gov. Additionally, our corporate governance materials (including Board Committee charters, governance guidelines and policies, and codes of conduct and ethics for directors, officers and employees), news releases, investor fact books and other general information about Union Pacific are available on our Web site at www.up.com/investors. From time to time, the corporate governance materials on our Web site may be updated as necessary to comply with rules issued by the SEC and NYSE or as desirable to promote the effective and efficient governance of our company.

Copies of Union Pacific's 2004 Annual Report/Form 10-K and other corporate materials also are available, without charge, by writing to:

Secretary Union Pacific Corporation 1400 Douglas Street, 19th Floor Omaha, NE 68179





**UNION PACIFIC** – Headquartered in Omaha, Nebraska, Union Pacific Railroad operates nearly 33,000 route miles in the western two-thirds of the United States, making it North America's largest railroad. Supporting the nation's economy, Union Pacific links 23 states, every major West Coast and Gulf Coast port, and the fastest-growing U.S. population centers. The Railroad has one of the industry's most diversified commodity mixes and serves the East through four major gateways in Chicago, St. Louis, Memphis and New Orleans. Additionally, Union Pacific operates key north/south corridors, interchanging traffic with the Canadian rail systems, and it is the only railroad to serve six major gateways to Mexico. The Company's computer systems provide real-time information about customer shipments moving daily aboard nearly 3,000 trains, many of which are controlled by Omaha's Harriman Dispatching Center. The Railroad operates nearly 7,700 locomotives, most equipped with computerized control systems, and freight cars number more than 104,000. Union Pacific has more than 48,000 employees.

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