2024 Annual Report



CSX



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MESSAGE FROM THE CEO

TO OUR VALUED SHAREHOLDERS

The year 2024 was one of determination and transformation for CSX. Amidst significant challenges, including the collapse of the Francis Scott Key Bridge; Hurricanes Debby, Helene, and Milton; and the dockworkers' East Coast port strike, our team demonstrated extraordinary professionalism, ingenuity, and compassion. It was a year that underscored who we are as a company—united by our shared goals and driven by the values of ONE CSX.

Our financial results reflect the turbulence of the year but also the resilience of our company. Revenue totaled $14.5 billion, a 1% decrease year over year. Expenses increased 1% to $9.3 billion, while operating income declined 5% to $5.2 billion. Additionally, our operating margin of 36.1% represented a modest decline of 140 basis points compared to 37.5% in 2023, and earnings per diluted share decreased by $0.03 to $1.79.*

Despite these headwinds, we achieved significant progress in critical areas that position CSX for long-term success. In 2024, we invested $2.5 billion to maintain and enhance our infrastructure, ensuring CSX is prepared to meet future demands with optimized network and terminal capacity. From rerouting critical rail traffic after hurricanes to quickly repairing damaged infrastructure, our team worked tirelessly to sustain operations and support our customers. Their efforts enabled rapid recoveries, and their ongoing reconstruction—including the repair of over 60 miles of storm-damaged track in the Blue Ridge region—reflects our commitment to operational excellence and community stewardship.

The human toll of last year's disasters remains deeply felt, and we continue to stand with our neighbors, offering support as they rebuild their lives. These efforts exemplify the spirit of ONE CSX, where collaboration and compassion drive everything we do.

Growth Through Strategic Investments

Every challenge presents an opportunity to grow stronger. CSX seized these moments in 2024 to invest strategically in initiatives that enhance our network's capacity and efficiency. We are particularly proud of milestones such as the modernization of Baltimore's Howard Street Tunnel, which will enable double-stack Intermodal service along the critical I-95 corridor by the end of 2025.

Also exciting was the acquisition of the Meridian & Bigbee Railroad (MNBR), our first new interchange in decades. Announced in October 2024, this landmark partnership strengthens East-West and Mexico traffic routes, unlocking new opportunities for our customers while further enhancing network connectivity.

We've also prepared for a sustainable future by advancing alternative fuel solutions, such as biofuels and hydrogen-power innovation. The unveiling of our first hydrogen-powered locomotive in April 2024 was a groundbreaking achievement that demonstrates our readiness to support emerging industries and lead in the transition toward increased innovation.

Our focus on customer relationships remains central to our strategy. Collaborative efforts, including site visits, surveys, and tailored solutions from our Operations and Sales and Marketing teams, help us address customer needs and establish CSX as a trusted partner. With more than 500 industrial development projects in our pipeline, we are building the foundation for sustainable growth across a diverse range of industries.

Operating margin includes the wholly owned trucking subsidiary Quality Carriers. Additional details on our operating segments' revenue and costs are included on page 119 of the 10-K.

Advancing Safety and Engagement

Safety defines every aspect of CSX operations, and in 2024, we made important strides through our SAFE CSX initiative. With guidance from safety experts at DEKRA, we are working to shift our culture from rule enforcement to proactive risk management. The resulting hands-on training, mentorship, and collaboration empower our teams to identify and mitigate risks and continuously improve safety practices.

This cultural transformation is guided by the attributes of WE CARE, WE CONNECT, WE MAKE IT SAFE, WE SPEAK UP, WE OWN IT, and WE LEARN. By embracing these principles, we're reinforcing our shared commitment to safety and delivering tangible results, including a 1% year-over-year improvement in our 2024 FRA Train Accident Rate.

Our employees are the backbone of CSX, and their engagement drives our success. This year, we expanded employee-focused initiatives and once again led Class I railroads by securing new tentative agreements with labor unions ahead of National Bargaining. To date, nearly half of our unionized workforce has ratified new agreements with improved pay and benefits. We also enhanced our formal workplace recognition program to celebrate employee contributions. Additionally, Family Day events brought together 20,000 team members and their loved ones across the network, underscoring our dedication to building a connected and inclusive culture.

Looking inward, we also launched the ONE CSX Academy, a series of courses that equip employees to embody our core values and behaviors in their daily work. Programs like these empower team members to drive performance while fostering collaboration companywide.



A Bright Future Ahead

2024 reminded us of what makes CSX exceptional—our people, our resilience, and our steadfast commitment to progress. Together, we've risen above market uncertainties, navigated operational disruptions, and delivered for our customers, shareholders, and communities. These achievements reflect the strength of our proven operating model and the unstoppable momentum of ONE CSX.

As we look ahead to 2025, I am confident in the opportunities we have created. Strategic growth initiatives, infrastructure enhancements, and cultural transformations position us as a leader in innovation, safety, and customer service. Guided by these priorities, we will continue driving sustainable growth and creating long-term value for all stakeholders.

Thank you for your continued trust and partnership in shaping the next chapter of CSX's story. Together, we are building something remarkable.

Sincerely,

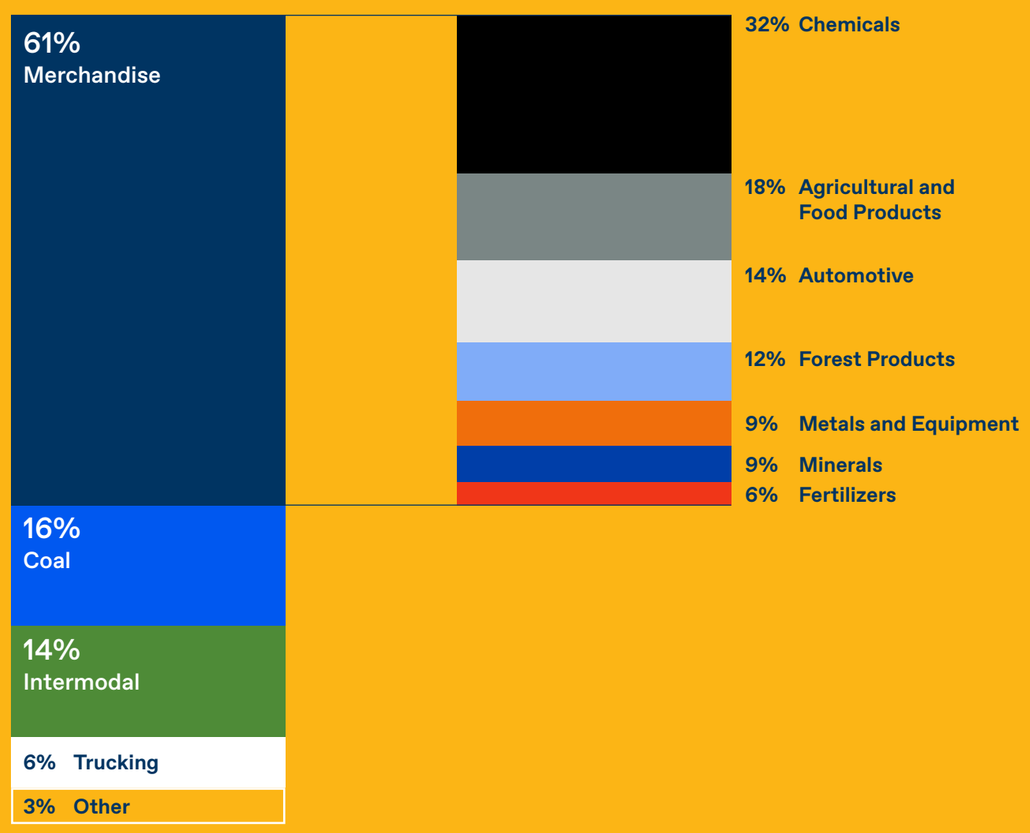


Joseph R. Hinrichs
President and Chief Executive Officer

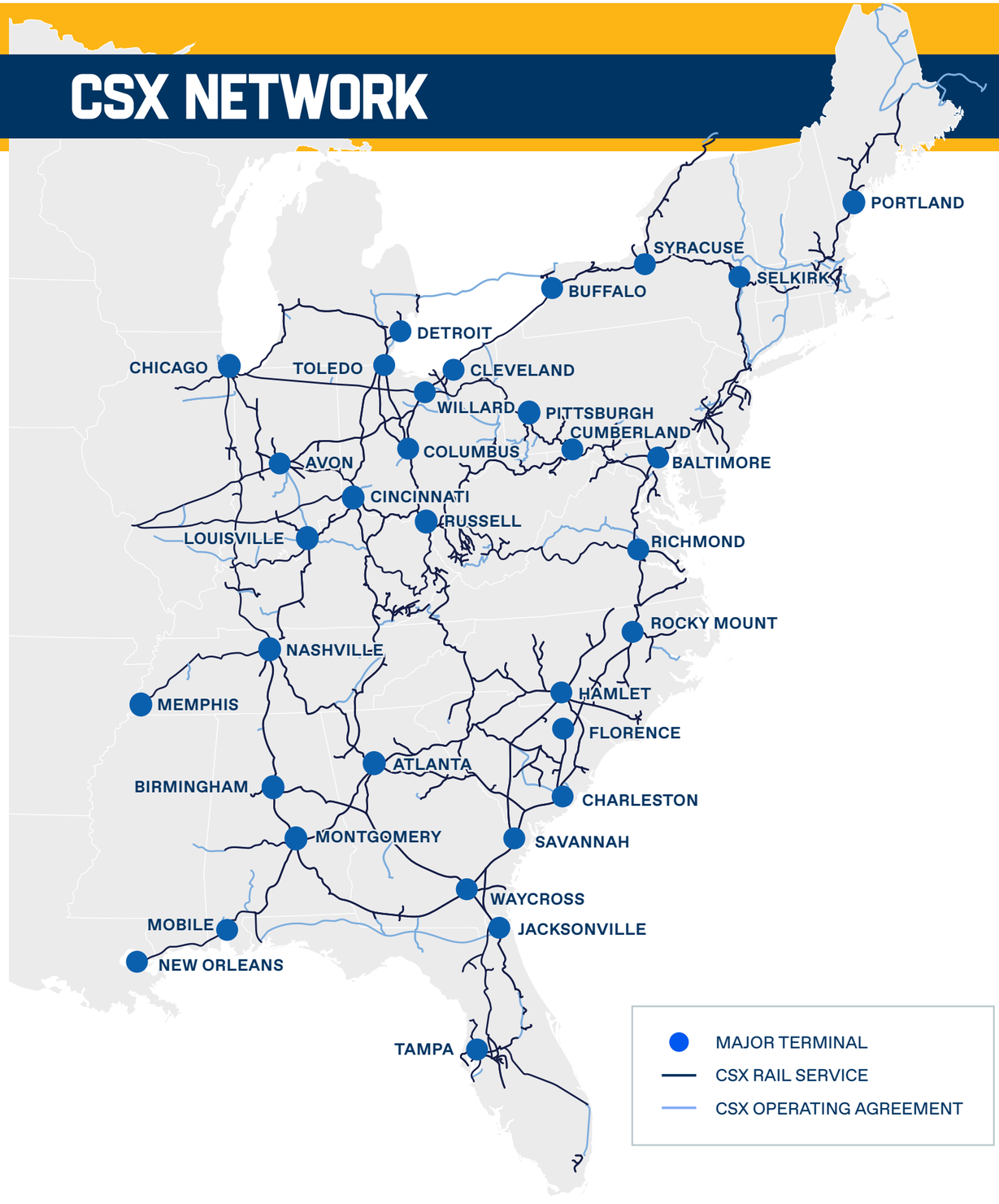
OUR PEOPLE

POWERED TO PERFORM

CSX REVENUE MIX



CSX NETWORK



FINANCIAL PERFORMANCE

CSX demonstrated steady performance in 2024, navigating industry challenges while seizing market opportunities to position the company for long-term success. Total volume increased by 2% year over year, a mark of strong operational execution that outpaced the broader industrial economy.



This achievement earned CSX recognition from Trains magazine, which noted CSX as the only railroad to fully rebound to pre-pandemic volume levels.

Merchandise revenue grew 3% for the full year, supported by pricing gains and a 1% increase in Merchandise volume. However, total revenue declined by $117 million, or 1%, compared to 2023, which was primarily due to lower fuel surcharges and a reduction in Coal revenue, driven by declines in global benchmark rates.



The Merchandise segment continued to be a key driver of CSX's success. Notable highlights included:

- **Chemicals:** Higher shipments of plastics, crude oil, natural gas liquids, and other industrial chemicals led to an increase in this sector.
- **Agricultural and Food Products:** Higher domestic shipments of feed grain, ethanol, and their ingredients provided some offsets.
- **Automotive:** Volume rose due to new business gains, even as reduced North American vehicle production tempered overall growth.
- **Minerals:** Increased demand for cement propelled growth.
- **Forest Products:** Higher shipments of pulpboard, paper, and building materials drove this segment's gains.

CSX Intermodal volume benefitted from an uptick in international shipments driven by stronger imports through East Coast ports and broader inventory replenishments.

Despite softness in overall revenue in 2024, CSX delivered strong volume growth. These efforts, combined with enhanced collaboration with customers and cultural improvements within the organization, have created a solid foundation for continued success. The company anticipates continued volume growth for the full year 2025 as it further strengthens customer relationships and delivers superior service through its dedicated front-line employees.

BY THE NUMBERS

Revenue (millions)

2023: $14,657

2024: $14,540 — -1%

Operating Income (millions)

2023: $5,499

2024: $5,245 — -5%

Merchandise Revenue (millions)

2023: $8,653

2024: $8,903 — 3%

Operating Margin

2023: 37.5%

2024: 36.1% — -140 bps

Total Volume (thousands)

2023: 6,142

2024: 6,277 — 2%

SAFETY PERFORMANCE

Safety remains at the core of CSX's operational priorities, reflecting the company's unwavering commitment to protecting its employees, customers, and the communities it serves. While 2024 presented both progress and challenges, CSX demonstrated its dedication to continuous safety improvements through targeted initiatives and advanced training programs.

The FRA Train Accident Rate improved by 1% year over year, decreasing from 3.44 to 3.40—underscoring the company's ongoing focus on operational reliability. However, the FRA Personal Injury Frequency Index rose by 27%, from 0.94 to 1.19, highlighting the need for further strides in risk mitigation and injury prevention.

Central to this transformation is the SAFE CSX initiative, which continues to play a critical role in reshaping how safety is approached and prioritized across the organization. SAFE CSX is designed to empower employees at all levels to engage in open dialogue, identify risks, and work collaboratively to prevent incidents. It emphasizes a shared responsibility for safety, fostering a culture where every team member feels motivated to contribute to safer operations.

Key SAFE CSX accomplishments in 2024 include:

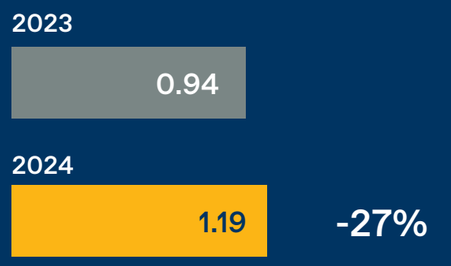
- **Leadership Workshops:** Four of 10 planned safety workshops with the company's top 124 operations leaders were completed, aligning leadership on safety vision and goals.
- **Field Technical Training:** Over 1,700 field leaders participated in hands-on training workshops to develop practical safety skills and strengthen the ONE CSX culture.
- **Safety Survey:** CSX collected and analyzed feedback from nearly 5,000 field-based employees through its initial safety survey. This valuable input is already shaping the company's approach to safety planning and improvement.

Looking ahead, CSX is focused on several strategic priorities under the SAFE CSX initiative to elevate safety performance, including the proactive reduction of exposure risks, strengthening safety leadership among front-line leaders, and ensuring operational leaders remain closely aligned with safety governance and strategy. Operational excellence remains a key focus, as the company strives to enhance reliability and reduce risks across its network.

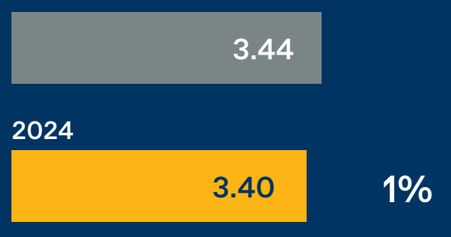
Through initiatives like SAFE CSX, CSX is advancing toward a workplace where safety is an even more deeply ingrained cultural value. By addressing challenges head-on and continuously striving for improvement, CSX is building a stronger, safer foundation for the future.



FRA Personal Injury Frequency Index

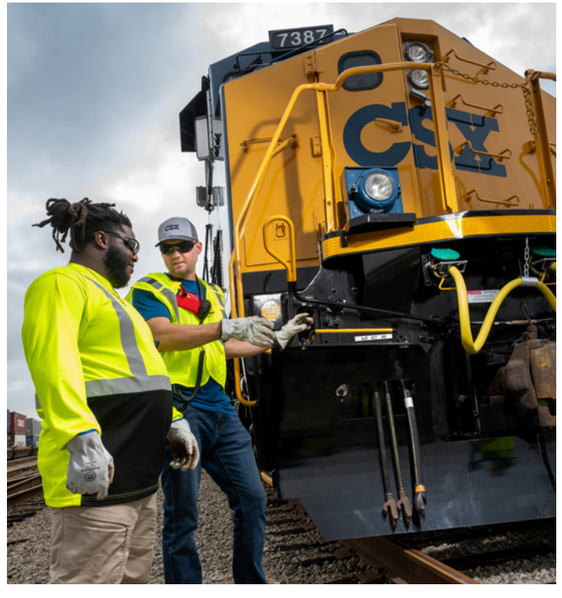


FRA Train Accident Rate



Note: Lower index numbers reflect better results.

Scan the QR code to view a SAFE CSX Exposure Risk Discussion Training video.



OUR CUSTOMERS

OUR CUSTOMERS

SERVICE PERFORMANCE

CSX remains steadfast in its commitment to delivering exceptional service performance across its network. We believe that demonstrating industry leadership in customer service is the critical driver of our ability to deliver sustainable, profitable growth.



In 2024, the company achieved a 2% improvement in velocity, reflecting enhanced train speed between shipment origin and destination.

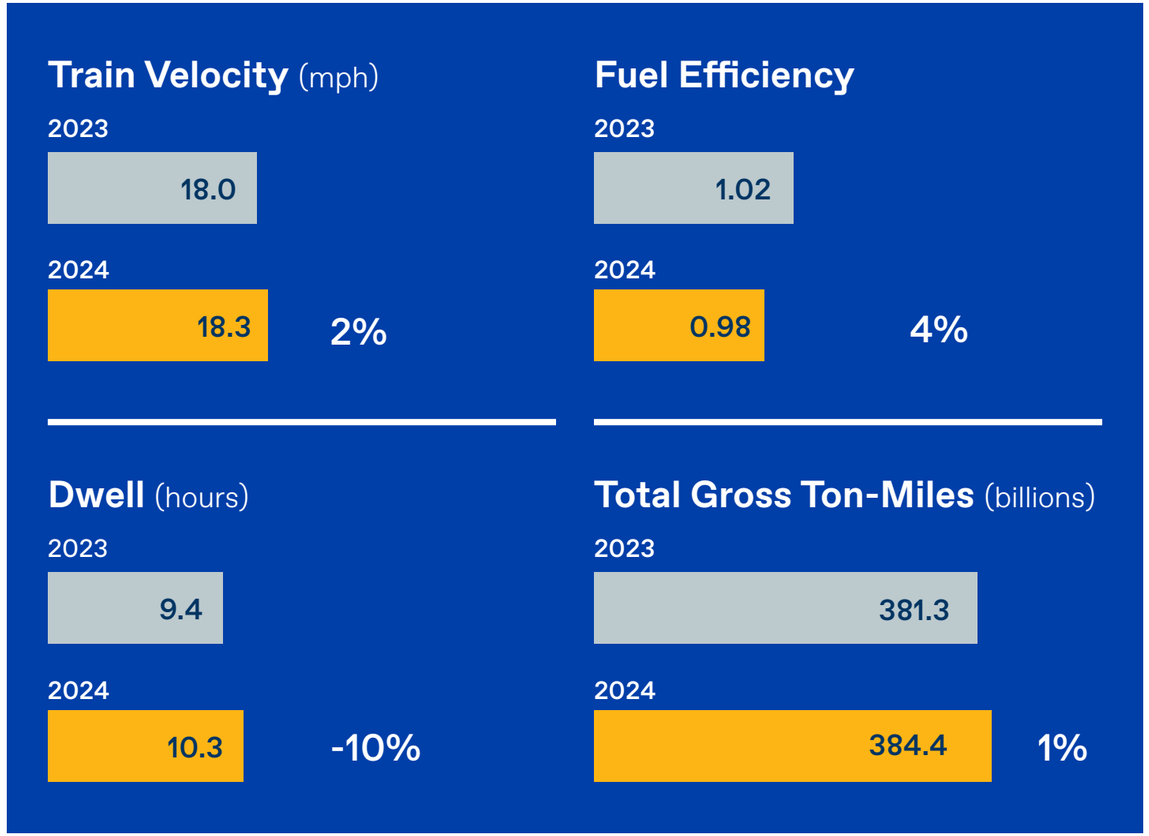
However, dwell time increased by 10% compared to 2023, signaling ongoing efforts to refine processing efficiency at key yards. Trip plan performance saw slight declines, with carload trip plan performance decreasing to 79% from 84% and Intermodal trip plan performance declining to 91% from 95%, relative to the prior year. These metrics reflect the transitional nature of operational enhancements that are expected to yield long-term benefits.

Operationally, CSX made targeted infrastructure and efficiency investments in 2024 aimed at providing safe, reliable, and efficient service. The Engineering team significantly increased its output, laying a higher volume of mainline rail, installing more ties, and executing extensive surfacing and ballast work compared to 2023. These efforts were complemented by efficiency projects at multiple rail yards, driving improved car processing and better overall network performance. While such initiatives require time for service metrics to fully align, early results are evident in areas like velocity, fuel efficiency, and asset utilization, which are reflecting improvement.

CSX made significant strides in fuel efficiency, achieving a 4% improvement year over year, with locomotive fuel consumption reduced from 1.02 to 0.98 gallons per 1,000 gross ton-miles in 2024. This progress stemmed from reducing out-of-route miles, leveraging advanced technologies like Trip Optimizer—a system akin to cruise control for trains—and enhancing train fluidity throughout the network. Additionally, CSX experienced a decrease in required horsepower as freight is now transported more efficiently and with fewer resources. The company's total gross ton-miles increased modestly by 1%, rising from 381.3 billion in 2023 to 384.4 billion in 2024.

The company remains focused on driving operational improvements and executing its proven operating plan to consistently deliver safe, reliable, and efficient service to its customers. For more details on CSX's key performance measures, view page 37 of the 10-K.





OUR CUSTOMERS

GROWTH OPPORTUNITIES

CSX entered 2024 with a clear vision for growth, leveraging its industry-leading assets, exceptional service delivery, and strategic investments to capture opportunities across its network. With a record pipeline of initiatives and a proven commitment to operational excellence, CSX is poised to deliver long-term value for customers and shareholders.

A core pillar of CSX's growth strategy is its superior service. Customers consistently emphasize that reliable rail service creates opportunities for collaboration and innovation. By adapting to customer needs and delivering tailored solutions, CSX continues to strengthen its relationships and drive growth. The company's disciplined focus on providing safe, dependable, and efficient service differentiates it in the marketplace and accelerates its ability to unlock new opportunities.

One of the company's most prominent growth drivers is industrial development. Over the past three years, CSX has steadily built a robust pipeline of over 500 projects, representing customer investments spanning tens of millions to billions of dollars. These developments signify a pivotal shift in the industrial landscape—where decades of headwinds from industry attrition are transforming into tailwinds, as businesses reinvest in U.S.-based production and infrastructure. A key enabler of this growth is the CSX Select Site program, which includes nearly a thousand properties in its inventory. This program ensures that shovel-ready sites are available to meet customer needs, accelerating project timelines and driving new opportunities. CSX plays a key role in supporting this resurgence, with projects ranging from large-scale manufacturing sites to smaller, localized developments that tap into its extensive network.

Modal conversion presents significant potential, as CSX identifies and collaborates with customers seeking more efficient transportation solutions. This includes converting freight from highways to rail, providing benefits to both customers and the environment by reducing emissions and congestion. Through its strong Intermodal product and initiatives such as the expansion of the TRANSFLO network—where investments were doubled in 2024 with the addition of 231 car spots across the network—and the introduction of ISO tank solutions for chemical shipments in partnership with its Quality Carriers business, CSX is extending its reach to customers who may not traditionally rely on rail transportation. These innovations enhance the company's value proposition and expand its addressable market.



CSX is also actively capitalizing on emerging industries. Areas such as renewable energy and battery production are creating new growth opportunities, while industries like waste management and aggregates are evolving in ways that deepen their reliance on rail networks. CSX is responding by delivering solutions tailored to meet these specialized demands, particularly in regions like the Northeast and Southeast, where the company's network offers distinct advantages.

Strategic investments remain foundational to CSX's growth ambitions. The modernization of critical infrastructure, such as the Howard Street Tunnel project in Baltimore, is opening new corridors for double-stack Intermodal traffic, enhancing efficiency and expanding market access. Similarly, the integration of Pan Am Railways and the development of the Meridian & Bigbee Railroad (MNBR) further strengthen CSX's connectivity and unlock additional opportunities, including new East-West traffic flows through partnerships like the one with CPKC. These initiatives amplify the company's ability to efficiently serve high-demand regions while capturing new business.

CSX's efforts are complemented by its focus on regional sales growth and technology innovation, aimed at simplifying rail access for smaller customers. By investing in seamless customer solutions and doubling down on proactive engagement with underutilized freight markets, the company is effectively broadening its reach and reigniting interest in rail among businesses that had previously shifted away from the mode.

CSX's growth strategy going forward will continue to leverage its unparalleled network, fostering customer partnerships, and translating strategic investments into sustainable, incremental margins. By maintaining this disciplined approach, CSX remains well-positioned to capture emerging opportunities and fuel long-term growth across its diverse markets.

Scan the QR code to learn more on the CSX 2024 Investor Day website.



OUR COMMUNITIES

ENVIRONMENTAL SUSTAINABILITY

CSX continues to demonstrate a strong commitment to sustainability integrating environmentally conscious practices across its operations and aligning these efforts with its growth strategy. Recognized as one of the most fuel-efficient modes of freight transportation, CSX trains move a ton of freight more than 500 miles on a single gallon of fuel.



This dedication to enhancing fuel efficiency and reducing greenhouse gas emissions solidifies CSX's position as a leader in sustainable freight transportation.

Notable advancements include implanting the Wabtec-developed Trip Optimizer system, distributed power technology, and Automatic Engine Start-Stop. Together, these initiatives have delivered exceptional results, enabling CSX to achieve the best fuel efficiency performance among U.S.-based Class I railroads in 2024, with 0.976 gallons per KGTM.

CSX also supports customers' sustainability objectives by providing solutions that optimize supply chains and reduce carbon footprints. Its TRANSFLO network, which expanded with an additional 231 car spots in 2024, facilitates efficient transloading services. Complementary offerings such as the Quality Carriers' ISO tank solution, further extend the reach and impact of CSX's network. These customer-centric innovations emphasize safety, quality, and environmental responsibility while offering flexible, scalable logistics support.

Trip Optimizer is sophisticated, data-driven cruise control for trains that saves about 41 million gallons of fuel annually.

Distributed Power is the practice of precisely locating locomotives along the train length instead of placing them all at the front. This enables longer trains, better adhesion, and more efficient movement.

Automatic Engine Start-Stop is a system that uses sensors to monitor a locomotive's status and automatically shuts off the engine when it's not needed, restarting it only when required to move again to reduce idle time and boost fuel efficiency.

To enable customers to quantify their environmental impact, CSX provides a Carbon Calculator tool as part of its ShipCSX web platform. This tool allows businesses to measure emissions savings and align their supply chain decisions with sustainability goals. By shifting freight from highway to rail, customers can reduce greenhouse gas emissions by 60% to 80%, with a single CSX train replacing the cargo capacity of 280 trucks.

CSX's commitment to sustainability is further celebrated through its annual Customer Environmental Excellence Awards. For their significant highway-to-rail conversions in 2024, six companies—Amazon, General Motors, Heidelberg Materials North America, Nissan North America, Tropicana, and WestRock—were honored for achieving substantial emissions reductions.

The company's achievements in sustainability have earned it widespread recognition, including accolades from Newsweek, Forbes, Time, USA Today, and the Dow Jones Sustainability Index, where CSX has been listed for 14 consecutive years.

Through ongoing innovation, collaboration, and a steadfast focus on reducing environmental impact, CSX is building a greener supply chain—for its customers, communities, and the planet.

10M tons

CSX helped customers avoid over 10 million tons of CO2 in 2024 by choosing to ship by rail over truck



ENVIRONMENTAL SUSTAINABILITY

Additionally, CSX's innovation initiatives have extended into alternative fuels and next-generation locomotives. Building on a successful pilot of B20 biodiesel with Wabtec, the company unveiled its first hydrogen fuel cell locomotive, manufactured at its Locomotive Shop in Huntington, WV. Battery-powered and hydrogen-based locomotives are now being tested for operational viability, demonstrating CSX's pursuit of zero-emissions rail solutions. These efforts are complemented by investments in employee training to foster a workforce skilled in advancing sustainable technologies.

Scan the QR code to view the hydrogen locomotive unveiling.







SOCIAL RESPONSIBILITY

CSX is deeply committed to making a positive impact in the communities it serves, exemplifying a dedication to social responsibility that extends well beyond its rail operations. In 2024, the company supported 823 communities, with employees contributing an impressive 24,326 hours to volunteer work—that's more than 1,000 days of service.

CSX also provided 527 grants, awarded 220 scholarships, and sponsored 1,708 community events, all with the goal of building stronger communities and improving the quality of life for those it serves.

A major focus in 2024 was disaster relief, particularly in response to Hurricanes Helene and Milton. When these storms devastated communities, CSX stepped up to provide essential aid to its employees and neighbors. Through a $500,000 donation to the Employee Disaster Relief Fund (EDRF), the company offered a lifeline to team members in crisis. The EDRF is an employee-driven fund that assists employees recovering from hurricanes, floods, and other catastrophic events. In 2024 alone, the EDRF distributed $664,000 to employees in need, $514,000 of which went directly to hurricane relief efforts. Additionally, CSX donated $250,000 to the American Red Cross, with $150,000 earmarked for hurricane relief.

Beyond financial assistance, CSX provided direct support to employees affected by the storms, delivering 8,800 meals, over 350 generators, and more than 10,000 gallons of fuel. Families were also provided with temporary lodging, clean water, baby supplies, and pet food. The company personally reached out to more than 2,400 employees to ensure they had the resources and support they needed to recover.

CSX also demonstrated its longstanding commitment to the Baltimore community by donating $50,000 to the Key Bridge Fund, established to aid in the recovery following the tragic collapse of the Francis Scott Key Bridge in March 2024. This contribution reflects the company's determination to be a partner in rebuilding and resilience, wherever it is needed.

A Culture of Giving

CSX employees continued to lead through philanthropy in 2024, supported by the company's matching gift programs. Together, these efforts generated $1,043,201 in donations, including $628,123 directly matched to amplify employee contributions. This culture of giving underscores CSX's belief in strengthening its workforce and the communities surrounding them.



Bringing Hope to Families with the Santa Train

One of CSX's most cherished traditions, the Santa Train, brought even more joy in 2024, as the company used it to reach a community in need. Before the 82nd annual ride from Shelby, Kentucky, to Kingsport, Tennessee, CSX hosted a special Holiday Express event for families impacted by Hurricane Helene. Held in Erwin, Tennessee, the event transformed a historic moment into a beacon of hope. Featuring holiday-themed railcars lit with dazzling lights, the beloved Santa Train car, and free refreshments including Chick-fil-A sandwiches and hot dogs, the event gave families a much-needed celebration. Over 350 gifts and goodie bags were handed out, spreading holiday cheer to those still recovering from the storm.





SOCIAL RESPONSIBILITY



But CSX didn't stop there. To further support the affected region, the company and its partners donated $5,000 each to five local organizations leading flood relief efforts, including the East Tennessee Foundation and Manna Foodbank. Americana singer-songwriter Drew Holcomb capped off the event with a heartfelt performance, delivering a message of hope and unity. Visit **CSX.com/santatrain2024** for photos and videos of Santa Train and Holiday Express.

Scan the QR code to view the Santa Train highlight video.

CSX Pride in Service

CSX's Pride in Service initiative, which supports veterans, active-duty military, and their families, continued to be recognized on a national stage in 2024. Honored at the Navy Employer Recognition Event (NERE), the company was acknowledged for its exceptional support of citizen sailor employees. Additionally, CSX earned two Patriot Awards and the prestigious Freedom Award from the Employer Support of the Guard and Reserve (ESGR), which celebrates organizations that go above and beyond in supporting National Guardsmen and Reservists.

CSX also earned accolades for its partnership with the Wounded Warrior Project, winning Gold and Silver in Engage for Good's Halo Awards for its focus on employee-driven community engagement. The company was also recognized by the PRNews Impact Communications Awards for its Pride in Service initiative, highlighting its innovative approach to community engagement and social impact.

CSX's social responsibility efforts reflect its core values of service and positive community impact. By fostering meaningful relationships and contributing to the greater good, CSX continues to be a trusted neighbor, partner, and leader in building a brighter future.







GOVERNANCE

At CSX, effective governance is central to reducing risk, protecting shareholder interests, and driving sustained growth and success. Throughout 2024, the company upheld its strong commitment to governance principles, ensuring the highest standards of transparency, accountability, and ethical leadership.



Guided by the collaboration between the Board of Directors and the executive leadership team, CSX's advanced policies are designed to reflect its dedication to these values while maintaining compliance with legal and regulatory requirements.

CSX's governance framework is built on a foundation of practices that promote integrity and long-term value creation. Key governance features include the annual election of directors, majority voting standards, an independent Board Chair, stock ownership guidelines for officers and directors, a policy against hedging or pledging CSX shares, proxy access, and alignment of executive compensation with the company's performance.

The company's Board of Directors and executive team also play a vital role in articulating CSX's vision and purpose, ensuring they are conveyed to employees, customers, and the communities it serves. This leadership includes overseeing adherence to codes, policies, and values while ensuring proper disclosure, auditing, and compliance practices remain a priority.

Leadership Transitions Aligned with Strategy

CSX demonstrated its adaptable and forward-looking approach to governance through key leadership transitions in 2024, seamlessly executed in alignment with its growth strategy and commitment to excellence. These changes underscore the company's ability to identify and select leaders whose experience and expertise will further strengthen CSX's future positioning.



Anne Chow Elected to the Board of Directors

In May 2024, Anne Chow joined the CSX Board of Directors, bringing a wealth of knowledge and leadership expertise from her 32-year career at AT&T. A trailblazer in customer service and technology, her tenure included three years as CEO of AT&T Business, where she oversaw a $35 billion global operation delivering innovative solutions in fiber optics, wireless technologies, cloud services, and more. Chow's accomplishments earned her recognition on Fortune's Most Powerful Women in Business list and induction into the Dallas Business Hall of Fame.

Chow's dedication to fostering excellence extends beyond her professional career, with active involvement on various boards, including Franklin Covey and 3M, as well as a role as Senior Fellow at Northwestern's Kellogg School of Management. Her election reflects CSX's strategic focus on innovation, growth, and enhancing customer and employee experiences.



Ann Begeman Appointed to the Board of Directors

Ann Begeman joined the CSX Board of Directors in January 2025, bringing over 30 years of experience in public service and transportation policy. Begeman's career has spanned more than three decades in public service, primarily in the legislative and executive branches of government where she focused on transportation policy. She played a critical role in contributing to the development of significant legislation, including the ICC Termination Act, which dissolved the Interstate Commerce Commission and established the Surface Transportation Board (STB).

Begeman's appointment reflects a career dedicated to advancing transportation policy, improving regulatory practices, and fostering effective governance. Her leadership and commitment continue to contribute significantly to the transportation industry as part of her ongoing work and her role on the CSX Board of Directors.



Nathan Goldman Retires

CSX celebrated the legacy of Nathan Goldman, Executive Vice President, Chief Legal Officer, and Corporate Secretary, upon the announcement of his retirement effective January 1, 2025. With over 21 years with CSX, Goldman's leadership helped guide the company through pivotal moments, including the successful transition of three CEOs. His contributions to the legal, compliance, and regulatory landscape leave an enduring impact on the company.



Michael Burns Appointed to Leadership Team

Succeeding Goldman, Michael Burns was promoted to Senior Vice President, Chief Legal Officer, and Corporate Secretary effective January 2, 2025. Burns, who brings 18 years of experience with CSX, has served in numerous leadership roles, including Vice President, General Counsel, and Assistant Corporate Secretary, and has demonstrated exceptional capabilities in legal and regulatory matters, risk management, and compliance. His promotion underscores the depth of talent within CSX's leadership ranks and positions the company for continued success.

CSX's governance practices and leadership transitions in 2024 are a testament to its commitment to align talent and strategy with long-term shareholder value and operational excellence. With a strong governance foundation, a visionary board, and a dynamic leadership team, CSX is well-positioned to drive growth, deliver value, and uphold its longstanding tradition of excellence in governance. These efforts exemplify CSX's ability to adapt to changing demands while staying true to its core values, ensuring sustained success for years to come.



Donna M. Alvarado
Founder and President of Aguila International



Ann D. Begeman
Former Chairman, Surface Transportation Board



Thomas P. Bostick
Retired Lieutenant General, United States Army



Anne H. Chow
Retired Chief Executive Officer, AT&T Business



Steven T. Halverson
Former Chairman, President, and Chief Executive Officer, The Haskell Company



Paul C. Hilal
Founder and Chief Executive Officer, Mantle Ridge LP



Joseph Hinrichs
President and Chief Executive Officer, CSX



David M. Moffett
Former Chief Executive Officer, Federal Home Loan Mortgage Corporation



Linda H. Riefler
Former Chair of Global Research, Morgan Stanley



Suzanne M. Vautrinot
Retired Major General, United States Air Force



James L. Wainscott
Former Chairman, President, and Chief Executive Officer, AK Steel Holding Corporation

BOARD OF DIRECTORS

Donna M. Alvarado, currently serving as a director, is expected to retire from the Board in compliance with the mandatory retirement requirement outlined in CSX's policy on director qualifications and selection in the CSX Corporate Governance Guidelines and bylaws. Consequently, Alvarado was not renominated for consideration as a director at the 2025 Annual Meeting.

Separately, Ann D. Begeman, while a current director, did not serve on the Board in 2024. She was officially appointed to the CSX Board on January 27, 2025.



J. Steven Whisler
Retired Chairman and Chief Executive Officer, Phelps Dodge Corporation



John J. Zillmer
Chair of the CSX Board
Chief Executive Officer, Aramark

EXECUTIVE MANAGEMENT



Kevin Boone
Executive Vice President and Chief Commercial Officer



Michael Burns
Senior Vice President, Chief Legal Officer, and Corporate Secretary



Mike Cory
Executive Vice President and Chief Operating Officer



Stephen Fortune
Executive Vice President and Chief Digital and Technology Officer



Joseph Hinrichs
President and Chief Executive Officer



Sean Pelkey
Executive Vice President and Chief Financial Officer



Diana Sorfleet
Executive Vice President and Chief Administrative Officer

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549
FORM 10-K

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

For the fiscal year ended December 31, 2024
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 1-8022

CSX CORPORATION

(Exact name of registrant as specified in its charter)

Virginia					**62-1051971**	
(State or other jurisdiction of incorporation or organization)					*(I.R.S. Employer Identification No.)*	
500 Water Street	**15th Floor**	**Jacksonville**	**FL**	**32202**	**904**	**359-3200**
(Address of principal executive offices)				*(Zip Code)*	*(Telephone number, including area code)*	

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

Title of each class	Trading Symbol(s)	Name of exchange on which registered
Common Stock, $1 Par Value	CSX	Nasdaq Global Select Market

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

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act.
Yes (X) No ( )

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

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 whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T (§ 232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit such files).
Yes (X) No ( )

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company, or an emerging growth company (as defined in Exchange Act Rule 12b-2).
Large Accelerated Filer (X) Accelerated Filer ( ) Non-accelerated Filer ( ) Smaller reporting company (□)
Emerging growth company (□)

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. ( )

Indicate by check mark whether the registrant has filed a report on and attestation to its management's assessment of the effectiveness of its internal control over financial reporting under Section 404(b) of the Sarbanes-Oxley Act (15 U.S.C. 7262(b)) by the registered public accounting firm that prepared or issued its audit report (☒)

If securities are registered pursuant to Section 12(b) of the Act, indicate by check mark whether the financial statements of the registrant included in the filing reflect the correction of an error to previously issued financial statements. (☒)

Indicate by check mark whether any of those error corrections are restatements that required a recovery analysis of incentive-based compensation received by any of the registrant's executive officers during the relevant recovery period pursuant to § 240.10D-1(b). (☒)

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

On June 30, 2024 (which is the last day of the second quarter and the required date to use), the aggregate market value of the Registrant's voting stock held by non-affiliates was approximately $65 billion (based on the close price as reported on the NASDAQ National Market System on such date).

There were 1,894,616,582 shares of Common Stock outstanding on January 31, 2025 (the latest practicable date that is closest to the filing date).

DOCUMENTS INCORPORATED BY REFERENCE

Portions of the Registrant's Definitive Proxy Statement (the "Proxy Statement") to be filed no later than 120 days after the end of the fiscal year with respect to its 2025 annual meeting of shareholders.

CSX CORPORATION
FORM 10-K
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Item 1. Business

CSX Corporation, together with its subsidiaries ("CSX" or the “Company”), based in Jacksonville, Florida, is one of the nation's leading transportation companies. The Company provides rail-based freight transportation services including traditional rail service, the transport of intermodal containers and trailers, as well as other transportation services such as rail-to-truck transfers and bulk commodity operations. CSX and the rail industry provide customers with access to an expansive and interconnected transportation network that plays a key role in North American commerce and is critical to the long-term economic success and improved global competitiveness of the United States. In addition, freight railroads provide the most economical and environmentally efficient means to transport goods over land.

CSX Transportation, Inc.

CSX’s principal operating subsidiary, CSX Transportation, Inc. (“CSXT”), provides an important link to the transportation supply chain through its approximately 20,000 route-mile rail network and serves major population centers in 26 states east of the Mississippi River, the District of Columbia and the Canadian provinces of Ontario and Quebec. It has access to over 70 ocean, river and lake port terminals along the Atlantic and Gulf Coasts, the Mississippi River, the Great Lakes and the St. Lawrence Seaway. This access allows the Company to meet the dynamic transportation needs of manufacturers, industrial producers, the automotive industry, construction companies, farmers and feed mills, wholesalers and retailers, and energy producers. The Company’s intermodal business links customers to railroads via trucks and terminals. CSXT also serves thousands of production and distribution facilities through track connections with other Class I railroads and more than 240 short-line and regional railroads. On June 1, 2022, CSX completed its acquisition of Pan Am Systems, Inc. (“Pan Am”), which is the parent company of Pan Am Railways, Inc. This acquisition expanded CSXT’s reach in the Northeastern United States. For further details, refer to Note 17, *Business Combinations.*

CSXT is also responsible for the Company's real estate sales, leasing, acquisition and management and development activities. Substantially all of these activities are focused on supporting railroad operations.

Other Entities

In addition to CSXT, the Company’s subsidiaries include Quality Carriers, Inc. ("Quality Carriers"), CSX Intermodal Terminals, Inc. (“CSX Intermodal Terminals”), Total Distribution Services, Inc. (“TDSI”), TRANSFLO Terminal Services, Inc. (“TRANSFLO”), CSX Technology, Inc. (“CSX Technology”) and other subsidiaries. Quality Carriers is the largest provider of bulk liquid chemicals truck transportation in North America. CSX Intermodal Terminals owns and operates a system of intermodal terminals, predominantly in the eastern United States, and also provides drayage services (the pickup and delivery of intermodal shipments) for certain customers. TDSI serves the automotive industry with distribution centers and storage locations. TRANSFLO connects non-rail served customers to the many benefits of rail by transferring products from rail to trucks. The biggest TRANSFLO markets are chemicals and agriculture, which includes shipments of plastics and ethanol. CSX Technology and other subsidiaries provide support services for the Company.

Operating Model

The Company is focused on developing and strictly maintaining a scheduled service plan with an emphasis on improving customer service, optimizing assets and increasing employee engagement. When this operating model is executed effectively, the Company competes for an increased share of the U.S. freight market. Further, this model leads to reduced costs and strong free cash flow generation.

Lines of Business

During 2024, the Company's services generated $14.5 billion of revenue and served four primary lines of business: merchandise, intermodal, coal and trucking.

- The merchandise business shipped 2.6 million carloads (42% of volume) and generated $8.9 billion in revenue (61% of revenue) in 2024. The Company's merchandise business is comprised of shipments in the following diverse markets: chemicals, agricultural and food products, automotive, minerals, forest products, metals and equipment, and fertilizers.
- The intermodal business shipped 2.9 million units (46% of volume) and generated $2.0 billion in revenue (14% of revenue) in 2024. The intermodal business combines the superior economics of rail transportation with the flexibility of trucks and offers a cost and environmental advantage over long-haul trucking. Through a network of approximately 30 terminals, the intermodal business serves all major markets east of the Mississippi River and transports mainly manufactured consumer goods in containers, providing customers with truck-like service for longer shipments.
- The coal business shipped 736 thousand carloads (12% of volume) and generated $2.2 billion in revenue (15% of revenue) in 2024. The Company transports domestic coal, coke and iron ore to electricity-generating power plants, steel manufacturers and industrial plants as well as export coal to deep-water port facilities. Most of the export coal the Company transports is used for steelmaking, while the majority of domestic coal the Company ships is used for electricity generation.
- The trucking business generated $844 million, or 6%, of revenue in 2024. Trucking revenue includes revenue from the operations of Quality Carriers.

Other revenue accounted for 4% of the Company's total revenue in 2024. This category includes revenue from regional subsidiary railroads and incidental charges, including intermodal storage and equipment usage, demurrage and switching. Revenue from regional subsidiary railroads includes shipments by railroads that the Company does not directly operate. Intermodal storage represents charges for customer storage of containers at an intermodal terminal, ramp facility or offsite location beyond a specified period of time. Demurrage represents charges assessed when freight cars are held by a customer beyond a specified period of time. Switching represents charges assessed when a railroad switches cars for a customer or another railroad.

CSX's Committed Workforce

Most of the Company's employees provide or support transportation services. The Company had more than 23,500 employees as of December 2024, which includes approximately 17,500 employees that are members of a rail labor union. There are 12 rail unions at CSX that participate in national bargaining. As of December 2, 2022, all of these rail unions were covered by national agreements with the Class I railroads and CSX-specific agreements that remained in effect through December 31, 2024. Collective agreements under the Railway Labor Act do not expire, but continue until amended. Prior to the 2022 agreements becoming amendable, CSX worked with several major rail unions on new five-year labor agreements. As of the date of this filing, new labor agreements have been fully ratified by seven unions representing approximately 40% of the Company's unionized workforce.

CSX prioritizes workplace safety for employees and is committed to continued improvement through enhanced processes, training, technology, communication, and continuous collaboration with customers and peers across the railroad industry. Training programs and processes are focused on injury and accident prevention as well as emergency preparedness. Additionally, the attainment of key safety targets is a component of management's annual incentive program. The FRA Personal Injury Frequency Index, a measure of the number of FRA-reportable injuries per 200,000 man-hours, was 1.19 in 2024 and 0.94 in 2023.

The Compensation and Talent Management Committee of the Board of Directors is charged with oversight of CSX's workforce. The Company is committed to developing a culture that promotes workforce diversity and inclusion and encourages ethical behavior. As of December 31, 2024, approximately 22% of CSX's overall workforce and 35% of management was diverse, calculated as the percentage of males of color and all females. In 2024, CSX was recognized as a “Best Place to Work for Disability Inclusion” by Disability:IN and the American Association of People with Disabilities for a sixth consecutive year after receiving a top score on their disability equality index. The CSX Code of Ethics serves as a guiding standard for ethical behavior and covers many types of matters, including discrimination and harassment as well as safety. Annually, all management employees are required, and union employees are highly encouraged, to complete ethics training.

Company History

A leader in freight rail transportation for nearly 200 years, the Company’s heritage dates back to the early nineteenth century when The Baltimore and Ohio Railroad Company (“B&O”), the nation’s first common carrier, was chartered in 1827. Since that time, the Company has built on this foundation to create a railroad that could safely and reliably service the ever-increasing demands of a growing nation. Since its founding, numerous railroads have combined with the former B&O through merger and consolidation to create what has become CSX. Each of the railroads that combined into the CSX family brought new geographical reach to valuable markets, gateways, cities, ports and transportation corridors.

CSX Corporation was incorporated in 1978 under Virginia law. In 1980, the Company completed the merger of the Chessie System and Seaboard Coast Line Industries into CSX. The merger allowed the Company to connect northern population centers and Appalachian coal fields to growing southeastern markets. Later, the Company’s acquisition of key portions of Conrail, Inc. ("Conrail") allowed CSXT to link the northeast, including New England and the New York metropolitan area, with Chicago and midwestern markets as well as the growing areas in the Southeast already served by CSXT. This current rail network, which now includes the network acquired from Pan Am, allows the Company to directly serve every major market in the eastern United States with safe, dependable, environmentally responsible and fuel efficient freight transportation and intermodal service.

Competition

The business environment in which the Company operates is highly competitive. Shippers typically select transportation providers that offer the most compelling combination of service and price. Service requirements, both in terms of transit time and reliability, vary by shipper and commodity. As a result, the Company’s primary competition varies by commodity, geographic location and mode of available transportation and includes other railroads, motor carriers that operate similar routes across its service area and, to a less significant extent, barges, ships and pipelines.

CSXT’s primary rail competitor is Norfolk Southern Railway, which operates throughout much of the Company’s territory. Other railroads also operate in parts of the Company’s territory. Depending on the specific market, competing railroads and deregulated motor carriers may exert pressure on price and service levels. For further discussion on the risk of competition to the Company, see Item 1A. *Risk Factors*.

Regulatory Environment

The Company's operations are subject to various federal, state, provincial (Canada) and local laws and regulations generally applicable to businesses operating in the United States and Canada. In the U.S., the railroad operations conducted by the Company's subsidiaries, including CSXT, are subject to the regulatory jurisdiction of the Surface Transportation Board ("STB"), the Federal Railroad Administration ("FRA"), and its sister agency within the U.S. Department of Transportation ("DOT"), the Pipeline and Hazardous Materials Safety Administration ("PHMSA"). Together, FRA and PHMSA have broad jurisdiction over railroad operating standards and practices, including track, freight cars, locomotives and hazardous materials requirements. In addition, the U.S. Environmental Protection Agency ("EPA") has regulatory authority with respect to matters that impact the Company's properties and operations.

The Transportation Security Administration ("TSA"), a component of the Department of Homeland Security, has broad authority over railroad operating practices that may have homeland security implications. In Canada, the railroad operations conducted by the Company's subsidiaries, including CSXT, are subject to the regulatory jurisdiction of the Canadian Transportation Agency.

Although the Staggers Act of 1980 significantly deregulated the U.S. rail industry, the STB has broad jurisdiction over rail carriers. The STB regulates routes, fuel surcharges, conditions of service, rates for non-exempt traffic, acquisitions of control over rail common carriers and the transfer, extension or abandonment of rail lines, among other railroad activities. Any new rules from the STB regarding, among other things, competitive access or revenue adequacy could have a material adverse effect on the Company's financial condition, results of operations and liquidity as well as its ability to invest in enhancing and maintaining vital infrastructure. For further discussion on regulatory risks to the Company, see Item 1A. *Risk Factors.*

Financial Information

Information regarding the Company's results of operations and financial position can be found in Item 7. *Management's Discussion and Analysis of Financial Condition and Results of Operations.*

Other Information

CSX makes available on its website www.csx.com, free of charge, its annual reports on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K and all amendments to those reports as soon as reasonably practicable after such reports are filed with or furnished to the Securities and Exchange Commission ("SEC"). The information on the CSX website is not part of this annual report on Form 10-K. Additionally, the Company has posted its code of ethics on its website, which is also available to any shareholder who requests it. This Form 10-K and other SEC filings made by CSX are also accessible through the SEC's website at www.sec.gov.

CSX has included the certifications of its Chief Executive Officer ("CEO") and the Chief Financial Officer ("CFO") required by Section 302 of the Sarbanes-Oxley Act of 2002 ("the Act") as Exhibit 31, as well as Section 906 of the Act as Exhibit 32 to this Form 10-K report.

For additional information concerning business conducted by the Company during 2024, see Item 7. *Management's Discussion and Analysis of Financial Condition and Results of Operations.*

Item 1A. Risk Factors

The risks set forth in the following risk factors could have a material adverse effect on the Company's financial condition, results of operations or liquidity, and could cause those results to differ materially from those expressed or implied in the Company's forward-looking statements. Additional risks and uncertainties not currently known to the Company or that the Company currently does not deem to be material also may materially impact the Company's financial condition, results of operations or liquidity.

Regulatory, Legislative and Legal

New legislation, regulatory changes or other governmental actions could impact the Company's earnings or restrict its ability to independently negotiate prices.

Legislation passed by Congress or state or local assemblies; new regulations issued by federal, state or local agencies; executive orders issued by the President of the United States or governors; or other governmental actions could significantly affect the revenues, costs (including income taxes), and profitability of the Company's business. In addition, statutes, regulations, orders or other governmental actions that, among other things, impose price constraints, restrict access to government funding, or affecting rail-to-rail competition could adversely affect the Company's profitability.

Government regulation and compliance risks may adversely affect the Company's operations and financial results.

The Company is subject to the jurisdiction of various regulatory agencies, including the STB, FRA, PHMSA, TSA, EPA and other state, provincial, local and federal regulatory agencies for a variety of economic, health, safety, labor, environmental, tax, legal, cybersecurity and other matters. New or modified rules or regulations by these agencies could increase the Company's operating costs, adversely impact revenue or reduce operating efficiencies and affect service performance. Noncompliance with applicable laws or regulations could erode public confidence in the Company and can subject the Company to fines, penalties and other legal or regulatory sanctions.

CSXT, as a common carrier by rail, is required by law to transport hazardous materials and could be adversely impacted by non-compliance with applicable regulations or from regulatory and legislative changes.

CSXT is required to comply with regulations regarding the handling of hazardous materials and has a legal obligation to transport certain hazardous materials under the common carrier mandate. Applicable rules issued by the TSA place significant security and safety requirements on passenger and freight railroad carriers, rail transit systems and facilities that ship hazardous materials by rail. Noncompliance with these rules can subject the Company to significant penalties and could be a factor in litigation arising out of a train accident. Finally, legislation preventing the transport of hazardous materials through certain cities could result in network congestion and increase the length of haul for hazardous substances, which could increase operating costs, reduce operating efficiency or increase the risk of an accident involving the transport of hazardous materials.

The Company may be subject to various claims and lawsuits that could result in significant expenditures.

As part of its railroad and other operations, the Company is subject to various claims and lawsuits related to disputes over commercial practices, labor and unemployment matters, occupational and personal injury claims, property damage or freight damage, environmental and other matters. The Company may experience material judgments or incur significant costs to defend existing and future lawsuits. Although the Company maintains insurance to cover some of these types of claims and establishes reserves when appropriate, final amounts determined to be due on any outstanding matters may exceed the Company's insurance coverage or differ materially from the recorded reserves. Additionally, the Company could be impacted by adverse developments not currently reflected in the Company's reserve estimates.

Operational, Safety and Business Disruption

An epidemic or pandemic and the initiatives to reduce its transmission could adversely affect the Company's business.

The Company has been and could in the future be materially and adversely affected by a public health crisis, including a widespread epidemic or pandemic. During a health crisis, policies and initiatives may be instituted by the public and private sector to reduce transmission, such as closures of businesses and manufacturing facilities, the promotion of social distancing, the adoption of working from home by companies and institutions, and travel restrictions. These policies or initiatives could adversely affect demand for the commodities and products that the Company transports, including import and export volume.

In addition, initiatives to reduce transmission could result in supply chain disruptions, which could impact volumes and make it more difficult for the Company to serve its customers. Moreover, operations are negatively affected when a significant number of employees are quarantined as the result of exposure to a contagious illness. To the extent a public health crisis adversely affects the Company's business and financial results, it may also have the effect of heightening many of the other risks described herein.

The Company relies on the security, stability and availability of its technology systems to operate its business.

The Company relies on information technology in all aspects of its business. The security, stability and availability of the Company’s and its key third-party vendors’ information technology systems are critical to its ability to operate safely and effectively and to compete within the transportation industry. A successful data breach, cyber-attack, or the occurrence of any similar incident that impacts the Company’s or its key third-party vendors’ information technology systems could result in a service interruption, train accident, misappropriation of confidential or proprietary information (including personal information), process failure, or other operational difficulties. A disruption or compromise of the Company’s or its key third-party vendors' information technology systems, even for short periods of time, and any resulting theft or compromise of Company confidential or proprietary information (including personal information), could adversely affect the Company’s business or reputation, create significant legal, regulatory or financial exposure and have a material adverse impact on CSX’s business, financial condition or operations.

The Company, its third-party vendors and other companies in the rail and transportation industries have been subject to, and are likely to continue to be the target of, data breaches, cyber-attacks and other similar incidents. These incidents may include, among other things, malware, ransomware, distributed denial of service attacks, social engineering, phishing, theft, malfeasance or improper access by employees or third-party vendors, software bugs, server malfunctions, software or hardware failures, human error, fraud, or other modes of attack or disruption. Attacks of these nature are increasing in frequency, levels of persistence, intensity and sophistication, including by nation-state threat actors or those associated with nation-states. Further, the Company may be at increased risk of experiencing a cyber-attack as a result of being a component of the critical U.S. infrastructure. If such an event takes place, the Company may be required to incur significant expenses in excess of existing cybersecurity insurance coverage. As cybersecurity threats continue to evolve, the Company may be required to expend significant additional resources to continue to modify or enhance its protective measures or to investigate and remediate any information security vulnerabilities, data breaches, cyber-attacks or other similar incidents. The Company or its third-party vendors may also experience cybersecurity incidents as a result of employees, third-party vendors and other third parties with which they interact working remotely on less secure systems and environments.

Despite the Company's efforts to protect its information technology systems, it may not be able to prevent or anticipate all data breaches, cyber-attacks or other similar incidents, detect or react to such incidents in a timely manner or adequately remediate any such incident. Due to applicable laws, rules and regulations or contractual obligations, CSX may be held responsible for data breaches, cyber-attacks or other similar incidents attributed to its third-party vendors as they relate to the information CSX shares with them.

Additionally, if CSX is unable to successfully acquire, develop, implement, or update new or existing technology, including artificial intelligence, it may suffer adverse financial impacts or a competitive disadvantage within the rail industry and with companies providing other modes of transportation services.

Network or supply chain constraints could have a negative impact on service, operating efficiency or volume of shipments.

CSXT has experienced, and in the future could experience, rail network difficulties related to: (i) locomotive or crew shortages; (ii) labor shortages or other service disruptions in the supply chain affecting trucking, ports, handling facilities, customer facilities or other railroads; (iii) unpredictable increases in demand; (iv) extreme weather conditions; (v) regulatory changes resulting in forced access or impacting where and how fast CSXT can transport freight or maintain routes; (vi) reductions in availability of pooled equipment, including chassis; (vii) impacts from changes in network capacity or structure; or (viii) increased passenger activities, which could impact CSXT's operational fluidity, leading to deterioration of service, asset utilization and overall efficiency.

CSXT, as a common carrier by rail, transports hazardous materials, which could expose the Company to significant costs and claims in the event of a train accident.

A train accident involving the transport of hazardous materials could result in significant costs and claims arising from personal injury, property or natural resource damage, environmental penalties and remediation obligations. Such claims, if insured, could exceed existing insurance coverage or insurance may not continue to be available at commercially reasonable rates, which could have a material adverse effect on the Company's results of operations, financial condition, and liquidity. Under federal regulations, CSXT is required to transport certain hazardous materials under the legal duty referred to as the common carrier mandate regardless of risk or potential exposure to loss.

Future acts of terrorism, war or regulatory changes to combat the risk of terrorism may cause significant disruptions in the Company's operations.

Terrorist attacks, along with any government response to those attacks, may adversely affect the Company's financial condition, results of operations or liquidity. CSXT's rail lines, other key infrastructure and information technology systems may be targets or indirect casualties of acts of terror or war. This risk could cause significant business interruption and result in increased costs and liabilities and decreased revenues. In addition, premiums charged for some or all of the insurance coverage currently maintained by the Company could increase dramatically, or the coverage may no longer be available.

Federal, state and local governmental bodies have adopted legislation and regulations relating to security issues that impact the transportation industry. For example, the Department of Homeland Security adopted regulations that require freight railroads to implement additional security protocols when transporting hazardous materials. Complying with these or future regulations could continue to increase the Company's operating costs and reduce operating efficiencies.

Severe weather or other natural occurrences could result in significant business interruptions and expenditures in excess of available insurance coverage.

The Company's operations may be affected by external factors such as severe weather and other natural occurrences, including floods, hurricanes, fires and earthquakes. As a result, the Company's rail network may be damaged, its workforce may be unavailable, fuel costs may rise and significant business interruptions could occur. In addition, the performance of locomotives and railcars could be adversely affected by extreme weather conditions. Hurricanes as well as storm and flooding events have impacted the Company's network in the past, leading to interrupted service and damage to track structure and equipment. Changes in weather patterns are expected to increase the frequency, severity or duration of certain adverse weather conditions.

Insurance maintained by the Company to protect against loss of business and other related consequences resulting from these natural occurrences is subject to coverage limitations, depending on the nature of the risk insured. This insurance may not be sufficient to cover all of the Company's damages or damages to others, and this insurance may not continue to be available at commercially reasonable rates. Even with insurance, if any natural occurrence leads to a catastrophic interruption of service, the Company may not be able to restore service without a significant interruption to operations.

Competitive, Economic and Financial

The Company faces competition from other transportation providers.

The Company experiences competition in pricing, service, reliability and other factors from various transportation providers including railroads and motor carriers that operate similar routes across its service area and, to a less significant extent, barges, ships and pipelines. Other transportation providers generally use public rights-of-way that are built and maintained by governmental entities, while CSXT and other railroads must build and maintain rail networks largely using internal resources. Any future improvements or expenditures materially increasing the quality or reducing the cost of alternative modes of transportation such as through the use of automation, autonomy or electrification, or legislation providing for less stringent size or weight restrictions on trucks, could negatively impact the Company's competitive position. Additionally, any future consolidation in the rail industry could materially affect the regulatory and competitive environment in which the Company operates.

Global economic conditions could negatively affect demand for commodities and other freight.

A decline or disruption in general domestic and global economic conditions that affects demand for the commodities and products the Company transports, including import and export volume, could reduce revenues or have other adverse effects on the Company's cost structure and profitability. For example, slower rates of economic growth in Asia, contraction of European economies, and changes in the global supply of seaborne coal or price of seaborne coal have adverse impacts on U.S. export coal volume and result in lower coal revenue for CSX. Additionally, embargoes or changes to trade agreements or policies, such as tariffs, could result in reduced import and export volumes. If the Company experiences significant declines in demand for its transportation services with respect to one or more commodities and products or continues to experience the impacts of inflation, the Company may experience reduced revenue and increased operating costs, workforce adjustments, and other related activities, which could have a material adverse effect on the Company's financial condition, results of operations and liquidity.

Changing dynamics in the U.S. and global energy markets could negatively impact profitability.

Over time, changing dynamics in the U.S. and global energy markets, including the impacts of regulation and alternative fuel sources, have resulted in lower energy production from coal-fired power plants in CSX's service territory. Changes in natural gas prices, or other factors impacting demand for electricity, could impact future power generation at coal-fired plants, which would affect the Company's coal volumes and revenues.

Weaknesses in the capital and credit markets could negatively impact the Company's access to capital.

The Company regularly relies on capital markets for the issuance of long-term debt instruments, commercial paper and bank financing from time to time. Instability or disruptions of the capital markets, including credit markets, significant increases in interest rates, or the deterioration of the Company's financial condition due to internal or external factors, could restrict or prohibit access and could increase financing costs. A significant deterioration of the Company's financial condition could also reduce credit ratings and could limit or affect its access to external sources of capital and increase the costs of short and long-term debt financing.

Availability of Critical Supplies and Labor

The unavailability of critical resources could adversely affect the Company's operational efficiency and ability to meet demand.

Marketplace conditions for resources like locomotives and the availability of qualified personnel, including engineers and conductors as well as other skilled professional or technical employees, could each have a negative impact on the Company's ability to meet demand for rail service. Although the Company strives to maintain adequate resources and personnel for the current business environment, unpredictable increases in demand for rail services or extreme weather conditions may exacerbate such risks, which could have a negative impact on the Company's operational efficiency and otherwise have a material adverse effect on the Company's financial condition, results of operations, or liquidity in a particular period.

Disruption to a key railroad industry supplier could negatively affect operating efficiency and increase costs.

The capital intensive and unique nature of core rail equipment (including rail, ties, freight cars and locomotives) limits the number of railroad equipment suppliers. If any of the current manufacturers stops production or experiences a supply shortage, CSXT could experience a significant cost increase or material shortage. In addition, a few critical railroad suppliers are foreign and, as such, adverse developments in international relations, new trade regulations, disruptions in international shipping or increases in global demand could make procurement of these supplies more difficult or increase CSXT's costs. Additionally, if a fuel supply shortage were to arise, the Company would be negatively impacted.

Failure to complete negotiations on collective bargaining agreements could result in strikes and/or work stoppages.

Most of CSX's employees are represented by labor unions and are covered by collective bargaining agreements. These agreements are either bargained for nationally by the National Carriers Conference Committee or locally between CSX and the union. Such agreements are negotiated over the course of several years and previously have not resulted in any extended work stoppages. Under the Railway Labor Act's procedures (which include mediation, cooling-off periods and the possibility of an intervention by the President of the United States), during negotiations neither party may take action until the procedures are exhausted. If, however, CSX is unable to negotiate acceptable agreements, the employees covered by the Railway Labor Act could strike, which could result in loss of business and increased operating costs as a result of higher wages or benefits paid to union members.

Climate and Environmental

The Company's operations and financial results could be negatively impacted by climate or weather-related risks as well as regulatory and legislative responses.

There is potential for operational impacts from climate-related risks, including changing weather patterns, in the Company's operational territory, which could impact the Company's network or other assets.

Climate and emissions-related laws and regulations have been proposed and, in some cases adopted, on the federal, state, provincial and local levels. These final and proposed laws and regulations take the form of restrictions, caps, taxes or other controls on emissions as well as requirements to disclose climate-related information. In particular, the EPA has issued various regulations and may issue additional regulations targeting emission reductions, including rules and standards governing emissions from certain stationary and mobile sources. Any of these pending or proposed laws or regulations, could adversely affect the Company's operations and financial results by, among other things: (i) reducing coal-fired electricity generation due to mandated emission standards; (ii) reducing the consumption of coal as a viable energy resource in the United States and Canada; (iii) increasing the Company's fuel, capital and other operating costs and negatively affecting operating and fuel efficiencies; and (iv) making it difficult for the Company's customers in the U.S. and Canada to produce products in a cost competitive manner. Any of these factors could reduce the amount of shipments the Company handles and have a material adverse effect on the Company's financial condition, results of operations or liquidity. In addition, CSX may become subject to legal requirements to disclose climate-related information and may become subject to demands or expectations by its supply chain partners, customers or other stakeholders to disclose information relating to climate risk or set related targets or goals. The Company's current practices with respect to climate risk disclosure may fail to meet these developing legal requirements or stakeholder demands or expectations. In addition, legislative or regulatory uncertainties and change regarding climate-related risks, including inconsistent perspectives or requirements, are likely to result in higher regulatory, compliance, credit, reputational and other risks and costs.

The Company is subject to environmental laws and regulations that may result in significant costs.

The Company is subject to wide-ranging federal, state, provincial and local environmental laws and regulations concerning, among other things, emissions into the air, ground and water; the handling, storage, use, generation, transportation and disposal of waste and other materials; the clean-up of hazardous material and petroleum releases and the health and safety of our employees. If the Company violates or fails to comply with these laws and regulations, CSX could be fined or otherwise sanctioned by regulators. The Company can also be held liable for consequences arising out of human exposure to any hazardous or otherwise harmful substances that CSX is transporting or storing. In certain circumstances, environmental liability can extend to formerly owned or operated properties, leased properties, adjacent properties and properties owned by third parties or Company predecessors, as well as to properties currently owned, leased or used by the Company.

The Company has been, and may in the future be, subject to allegations or findings to the effect that it has violated, or is strictly liable under, environmental laws or regulations, and such violations can result in the Company's incurring fines, penalties or costs relating to the cleanup of environmental contamination. Although the Company believes it has appropriately recorded current and long-term liabilities for known and reasonably estimable future environmental costs, it could incur significant costs that exceed reserves or require unanticipated cash expenditures as a result of any of the foregoing. The Company also may be required to incur significant expenses to investigate and remediate known, unknown or future environmental contamination.

Item 1B. Unresolved Staff Comments

None

Item 1C. Cybersecurity

Cybersecurity Risk Management and Strategy

Strong performance and reliability of the Company's technology systems are critical to operating safely and effectively, and protecting personal and customer data is essential to maintaining stakeholder trust. The Company has implemented processes designed to assess, identify, and manage material cybersecurity risks, as described further below. CSX maintains a cybersecurity framework that is integrated across the organization through people, processes and technology to help protect the personal information of its customers, its contractors and its suppliers as well as protect the integrity of its own operations. Cybersecurity is also integrated into the Company's Enterprise Risk Management ("ERM") program. The Company equips CSX systems with various cybersecurity tools, conducts vulnerability scans and provides critical cybersecurity information to application users, as appropriate. The Company also takes proactive measures to advise CSX employees of how they can assist the Company in its cybersecurity practices. CSX informs employees on cybersecurity best practices, including how to identify cyber-related suspicious activity, how to report such activity and, as appropriate, proactive measures employees can take to safeguard company information and devices. The Company also provides cybersecurity awareness training to employees and conducts cybersecurity testing exercises to help maintain cybersecurity vigilance. With the assistance of third-party consultants, the Company conducts an annual cybersecurity exercise, which is often a "tabletop" scenario involving a cross-functional group responding to a hypothetical cybersecurity threat.

The Company considers its material cybersecurity-related risks, as described in more detail below and at Item 1A. *Risk Factors*, and applies various frameworks to establish controls that are reasonably designed to identify, protect, detect, respond to, and recover from significant cybersecurity incidents. The Company also tests its cybersecurity program to assess whether enhancements to cybersecurity measures are appropriate, such as additional detection and prevention capabilities. These tests may include the use of internal or third-party external risk assessments, and penetration testing. The Company also conducts periodic cybersecurity assessments, as appropriate, pursuant to its annual risk assessment process. Third party resources may also be used for these assessments.

As part of its cybersecurity program, CSX partners with a third-party to provide a managed service that is designed to enable continuous monitoring at its Security Operation Center ("SOC"). The SOC has established processes to identify, address, and remediate cybersecurity threats or vulnerabilities. This includes the engagement, where necessary, of third-party experts, advisors, and other cybersecurity professionals that have been retained by the Company to assist in responding to cybersecurity incidents or threats. Company processes also include various procedures for notifying members of the company's cybersecurity department, Chief Information Security Officer ("CISO"), legal department, accounting department, and others as applicable.

The Company has processes designed to provide reasonable oversight for the identification of cybersecurity risks associated with certain third-party service providers. As appropriate, the Company requires certain third-party providers to complete a cybersecurity questionnaire, to provide Service Organization Control assessment results, if such results exist, or to agree to contractual language regarding cybersecurity and incident notification obligations in agreements with the company. CSX also has processes that help monitor risks associated with its key third-party vendors' technology systems, including, where appropriate, performing security assessments of cyber incidents through dashboard alerting for reported events. CSX's internal cybersecurity processes and disclosure protocols consider cybersecurity incidents involving key applications provided by third-parties.

The Company, its third-party vendors and other companies in the rail and transportation industries have been subject to, and are likely to continue to be the target of, data breaches, cyber-attacks and other similar incidents as discussed in more detail in Item 1A. *Risk Factors*. In light of the numerous cybersecurity risks that CSX faces, it is reasonably likely that any of the related risks, individually or collectively, if significant, could materially affect the Company's operations, including but not limited to service interruption, train accident or derailment, misappropriation of confidential or proprietary information (including personal information), process failure, or other operational difficulties.

Cybersecurity Governance

The cybersecurity program and related risks at CSX are managed by the VP Technology and CISO. The Company's CISO is a Certified Information Systems Auditor with over 30 years of industry experience including information security leadership positions at multiple publicly-traded companies. The CISO is supported by a team that includes the SOC, which consists of the Deputy Chief Information Security Officer ("Deputy CISO") and other cybersecurity professionals as well as a team of third-party contractors. The Deputy CISO has over 20 years of industry experience including federal cyber law enforcement.

The CISO is notified of cybersecurity events as needed based on the Company's processes for addressing cybersecurity incidents and threats. The SOC, with the assistance of outside third-parties as needed, analyzes, evaluates and remediates cybersecurity incidents and provides investigative information to the CISO. Depending on the significance of any specific cybersecurity incident or threat, and/or relation to prior incidents, the CISO will escalate relevant information, as appropriate, and the Company's legal and accounting groups, with assistance from other company departments and third parties, will assist in assessing potential SEC disclosure obligations. The CISO coordinates disclosure to other agencies, when necessary, including requirements under the Transportation Security Administration directives.

More significant cybersecurity incidents or threats may result in notifications to senior leadership and, if necessary, to the Audit Committee and the Board of Directors. Additionally, a cybersecurity governance briefing takes place quarterly with leaders from the Company's technology, operations, commercial, legal, and accounting departments to discuss cybersecurity risks, threats, and incidents, including updates from the SOC and an assessment of ways to mitigate and remediate any threats or incidents the Company may be facing.

The Company's Audit Committee of the Board of Directors oversees the Company's cybersecurity risk, mitigation strategies and overall resiliency of the Company's technology infrastructure. Such risk is managed as part of the Company's overall risk management and business continuity processes and is included in the ERM program, which is also overseen by the Audit Committee. The Audit Committee periodically reviews assessments of information security controls and procedures, any incidents that could have a potentially significant impact on the company's network, as well as potential cybersecurity risk disclosures. The Company's senior leadership team briefs the Audit Committee and Board of Directors at least annually on information technology and cybersecurity matters, including more frequent updates as circumstances warrant. Such annual updates include significant findings or updates by internal or external evaluations. The Audit Committee is apprised annually on emerging risks to the Company, including education on cybersecurity-related matters as needed. CSX has a cybersecurity expert on the Board and its Audit Committee to provide expanded oversight of the Company's cybersecurity and technology systems.

Item 2. Properties

The Company's properties primarily consist of track and its related infrastructure, locomotives, and freight cars and equipment. These categories and the geography of the network are described below.

Track and Infrastructure

Serving 26 states, the District of Columbia, and the Canadian provinces of Ontario and Quebec, the CSXT rail network serves, among other markets, New York, Philadelphia and Boston in the Northeast and Mid-Atlantic, the southeast markets of Atlanta, Miami and New Orleans, and the midwestern markets of St. Louis, Columbus and Chicago.

CSXT's track structure includes mainline track, connecting terminals and yards, track within terminals and switching yards, sidings used for passing trains, track connecting CSXT's track to customer locations and turnouts that divert trains from one track to another. Total track miles, which reflect the size of CSXT's network that connects markets, customers and western railroads, are greater than CSXT's approximately 20,000 route miles. At December 2024, the breakdown of track miles was as follows:

	Track Miles
Single Mainline Track	19,773
Other Mainline Track	5,649
Terminals and Switching Yards	9,227
Passing Sidings and Turnouts	890
Total	35,539

In addition to its physical track structure, the Company operates numerous yards and terminals for rail and intermodal service. These serve as points of connectivity between the Company and its local customers and as sorting facilities where railcars and intermodal containers are received, classed for destination and placed onto outbound trains, or arrive and are delivered to the customer. The Company's largest yards and terminals based on 2024 volume (number of railcars or intermodal containers processed) are listed below.

Yards and Terminals	Annual Volume
Waycross, GA	915,159
Bedford Park Intermodal Terminal (Chicago)	899,537
Nashville, TN	687,659
Selkirk, NY	636,745
Cincinnati, OH	624,644
Avon, IN (Indianapolis)	617,602
Fairburn, GA Intermodal Terminal (Atlanta)	414,598
Walbridge, OH (Toledo)	355,190
Louisville, KY	341,513
Chicago, IL	298,178

Network Geography

CSXT's operations are primarily focused on four major transportation networks and corridors that are defined geographically and by commodity flows below.

Interstate 90 (I-90) Corridor – This CSXT corridor links Chicago and the Midwest to metropolitan areas in New York and New England. This route, also known as the "waterlevel route," has minimal hills and grades and nearly all of it has two main tracks (referred to as double track). These engineering attributes permit the corridor to support high-speed service across intermodal, automotive and merchandise commodities. This corridor is a primary route for import traffic coming from the far east through western ports moving eastward across the country, through Chicago and into the population centers in the Northeast. The I-90 Corridor is also a critical link between ports in New York, New Jersey, and Pennsylvania and consumption markets in the Midwest. This route carries goods from all three of the Company's major rail markets – merchandise, intermodal and coal.

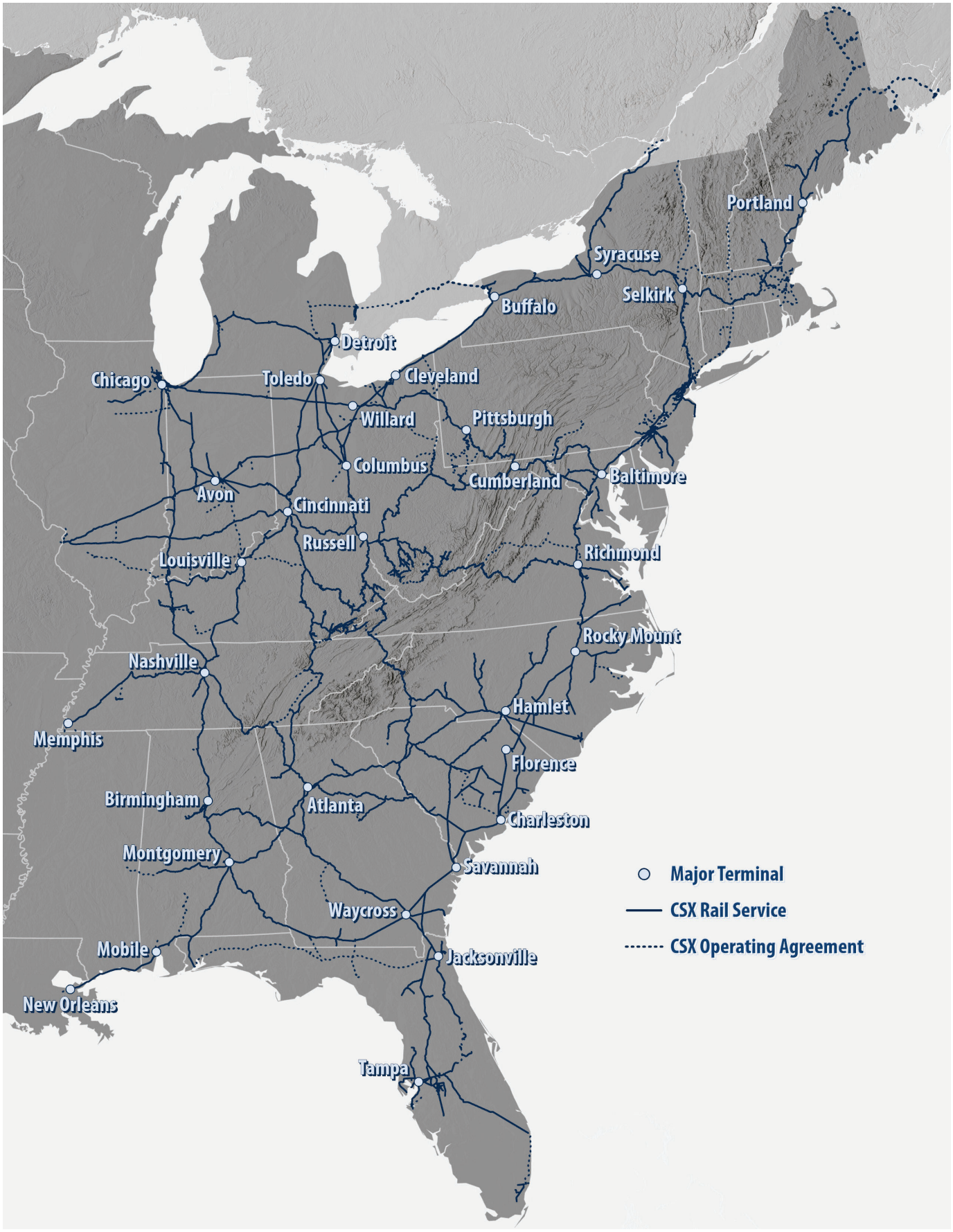
Interstate 95 (I-95) Corridor – The CSXT I-95 Corridor connects Charleston, Jacksonville, Miami and many other cities throughout the Southeast with the heavily populated mid-Atlantic and northeastern cities of Baltimore, Philadelphia and New York. CSXT primarily transports food and consumer products, as well as metals and chemicals along this line. It is the leading rail corridor along the eastern seaboard south of the District of Columbia and provides access to major eastern ports.

Southeastern Corridor – This critical part of the network runs between CSXT's western gateways of Chicago, St. Louis and Memphis through the cities of Nashville, Birmingham, and Atlanta and markets in the Southeast. The Southeastern Corridor is the premier rail route connecting these key cities, gateways, and markets and positions CSXT to efficiently handle projected traffic volumes of intermodal, automotive and general merchandise traffic.

Coal Network – The CSXT coal network connects the coal mining operations in the Appalachian mountain region and Illinois basin with industrial areas in the Southeast, Northeast and Mid-Atlantic, as well as many river, lake, and deep water port facilities. The domestic coal market has declined significantly over the last decade and export coal remains subject to volatility. CSXT's coal network remains well positioned to supply utility markets in both the Northeast and Southeast and to transport coal shipments for export outside of the U.S. Most of the export coal the Company transports is used for steelmaking, while the majority of domestic coal the Company ships is used for electricity generation.

See the following page for a map of the CSX Rail Network. Also included on the map, "CSX Operating Agreement" indicates areas within which CSX can operate through trackage rights beyond the CSX network.

CSX Rail Network



Locomotives

As of December 2024, CSXT owns or long-term leases more than 3,500 locomotives. From time to time, the Company also short-term leases locomotives based on business needs. Freight locomotives are used primarily to pull trains while switching locomotives are used in yards. Auxiliary units are typically used to provide extra traction for heavy trains in hilly terrain. Of owned locomotives, approximately 67% were in active service as of December 31, 2024, and the remainder were in storage to be utilized as needed. Storing locomotives and equipment allows the Company to quickly adjust its active fleet based on demand and other factors while avoiding delays due to supply limitations or excessive lead times to acquire additional equipment. As of December 2024, CSXT's fleet of owned or long-term leased locomotives consisted of the following types:

	Locomotives	%	Average Age *(in Years)*
Freight	3,129	89 %	23
Switching	210	6 %	47
Auxiliary Units	175	5 %	31
Total Locomotives	**3,514**	100 %	25

Equipment

The Company owns or long-term leases rail equipment, including several types of freight cars and intermodal containers. Of total owned and long-term leased equipment, approximately 90% was in active service as of December 31, 2024, and the remainder were in storage to be utilized as needed. As of December 2024, the Company's owned and long-term leased equipment consisted of the following:

Equipment	Number of Units	%
Gondolas	19,077	42 %
Multi-level Flat Cars	11,036	24 %
Open-top Hoppers	6,109	15 %
Covered Hoppers	5,506	12 %
Box Cars	2,318	5 %
Flat Cars	565	1 %
Other Cars	586	1 %
Subtotal Freight Cars	45,197	100 %
Containers	18,907	
Total Equipment	**64,104**	

At any time, approximately two-thirds of the railcars on the CSXT system are not owned or leased by the Company. Examples of these include railcars owned by other railroads (which are utilized by CSXT), shipper-furnished or private cars (which are generally used only in that shipper's service), multi-level railcars used to transport automobiles (which are shared between railroads) and double-stack railcars, or well cars (which are industry pooled), that allow for two intermodal containers to be loaded one above the other.

The Company's revenue-generating equipment, either owned or long-term leased, primarily consists of freight cars and containers as described below.

Gondolas – Support CSXT's metals markets and provide transport for woodchips and other bulk commodities. Some gondolas are equipped with special hoods for protecting products like coil and sheet steel.

Multi-level flat cars – Transport finished automobiles and are differentiated by the number of levels: bi-levels for large vehicles such as pickup trucks and SUVs and tri-levels for sedans and smaller automobiles.

Covered hoppers – Have a permanent roof and are segregated based upon commodity density. Lighter bulk commodities such as grain, fertilizer, flour, salt, sugar, clay and lime are shipped in large cars called jumbo covered hoppers. Heavier commodities like cement, ground limestone and industrial sand are shipped in small cube covered hoppers.

Open-top hoppers – Transport heavy dry bulk commodities such as coal, coke, stone, sand, ores and gravel that are resistant to weather conditions.

Box cars – Include a variety of tonnages, sizes, door configurations and heights to accommodate a wide range of finished products, including paper, auto parts, appliances and building materials. Insulated box cars deliver food products, canned goods, beer and wine.

Flat cars – Used for shipping intermodal containers and trailers or bulk and finished goods, such as lumber, pipe, plywood, drywall and pulpwood.

Other cars – Primarily slab steel cars.

Containers – Weather-proof boxes used for bulk shipment of freight, primarily in intermodal service.

Item 3. Legal Proceedings

For further details, please refer to Note 8. *Commitments and Contingencies* of this annual report on Form 10-K.

Item 4. Mine Safety Disclosure

Not Applicable

Executive Officers of the Registrant

Executive officers of the Company are elected by the CSX Board of Directors and generally hold office until the next annual election of officers. There are no family relationships or any arrangement or understanding between any officer and any other person pursuant to which such officer was elected. As of the date of this filing, the executive officers' names, ages and business experience are:

Name and Age	Business Experience During Past Five Years
Joseph R. Hinrichs, 58 *President and Chief Executive Officer*	Mr. Hinrichs, a leader with more than 30 years of experience in the global automotive, manufacturing, and energy sectors, was named President and Chief Executive Officer in September 2022. Mr. Hinrichs previously worked at Ford Motor Company from 2000 to 2020, most recently serving as President of Ford's global automotive business. In that role, he led the company's automotive operations, overseeing Ford's global business units and the Ford and Lincoln brands. Mr. Hinrichs also led Ford's automotive skill teams, overseeing product development, purchasing, manufacturing, labor affairs, marketing and sales, government affairs, information technology, sustainability, safety and environmental engineering. Other positions he held at Ford include President of Global Operations, President of the Americas, President of Asia Pacific and Africa, Chairman and CEO of Ford China, and Chairman & CEO of Ford Canada. Over the four years prior to joining CSX, Mr. Hinrichs also served in multiple advisory and board roles of various companies.
Sean R. Pelkey, 45 *Executive Vice President and Chief Financial Officer*	Mr. Pelkey was named Executive Vice President and Chief Financial Officer in January 2022. In this role, he is responsible for all of the finance activities for the Company including accounting, financial planning, investor relations, procurement, tax and treasury. Prior to this role, Mr. Pelkey held the role of Vice President Finance & Treasury since 2017. Prior to 2017, he has held the positions of Assistant Vice President of Capital Markets and Director Performance Analysis. During his 19 years with CSX, Mr. Pelkey has held a variety of other roles, including managerial roles in investor relations, financial planning and technology finance.
Kevin S. Boone, 47 *Executive Vice President and Chief Commercial Officer*	Mr. Boone has served as Executive Vice President and Chief Commercial Officer since June 2021. In his current role, he is responsible for developing and implementing the Company's commercial strategy and oversees functions including sales, marketing, customer solutions, real estate and industrial development. Mr. Boone has more than 20 years of experience in finance, accounting, mergers and acquisitions, and transportation performance analysis. He joined CSX in September 2017 as Vice President of Corporate Affairs and Chief Investor Relations Officer and was later named Vice President, Marketing and Strategy leading research and data analysis to advance growth strategies for CSX. In May 2019 he was named Chief Financial Officer. Before joining CSX in 2017, Mr. Boone worked as a Senior Equity Research Analyst at Janus Capital. He also served as a Vice President at Morgan Stanley in equity research and an associate at Merrill Lynch in the mergers and acquisitions group.

Name and Age	Business Experience During Past Five Years
Michael A. Cory, 62 *Executive Vice President and Chief Operating Officer*	Mr. Cory was named Executive Vice President and Chief Operating Officer in September 2023. In this role, he is responsible for transportation, network operations including terminals, mechanical, engineering and labor relations. Mr. Cory is a seasoned railroad executive with approximately 40 years of operations experience, working at the Canadian National Railway Company ("CN") from 1981 to 2019. He served as Executive Vice President and Chief Operating Officer at CN. He also held positions including Vice President of Network Operations, Senior Vice President of Network Operations, Senior Vice President of the Eastern Region and Senior Vice President for the Western Region during his time at CN. After Mr. Cory's retirement from CN in 2019, he continued to provide transportation consulting services as well as serving as the President of Pacific National, Australia's largest private railroad, in 2021.
Stephen Fortune, 55 *Executive Vice President and Chief Digital and Technology Officer*	Mr. Fortune was named CSX's Executive Vice President and Chief Digital and Technology Officer in April 2022. In this role, he is responsible for leading the Company's technology strategy development, supporting business growth through innovative digital solutions and overseeing all aspects of CSX's information technology systems operations, including cybersecurity. Prior to joining CSX with nearly 20 years of information technology experience, Mr. Fortune spent 30 years at BP, most recently as Chief Information Officer of the global BP group and with earlier experience as a chemical and process engineer before moving into operations management.
Michael S. Burns, 49 *Senior Vice President and Chief Legal Officer, Corporate Secretary*	Mr. Burns was named as the Senior Vice President, Chief Legal Officer, and Corporate Secretary, effective January 2, 2025. In this role, he is responsible for the Company's legal and regulatory affairs, risk management, public safety, environmental, and internal audit functions. During his 18 years with the Company, Mr. Burns also served as Vice President, General Counsel, and Assistant Corporate Secretary as well as a variety of other legal roles. Prior to joining CSX, Mr. Burns worked in private practice with a focus on labor and employment law.
Diana B. Sorfleet, 60 *Executive Vice President and Chief Administrative Officer*	Ms. Sorfleet was named Executive Vice President and Chief Administrative Officer in July 2018. In this role, she is responsible for human resources, people systems and analytics, total rewards, facilities and aviation. During her 13 years with the Company, Ms. Sorfleet also had responsibility for technology and labor relations and, prior to her current role, served as Chief Human Resources Officer. Prior to joining CSX, Ms. Sorfleet was Vice President of Diversity and Development at Exelon with 20 years of human resources experience in various positions involving recruiting, employee relations, strategic planning and leadership development.
Angela C. Williams, 50 *Vice President and Chief Accounting Officer*	Ms. Williams has served as Vice President and Chief Accounting Officer of CSX since March 2018. She is responsible for financial and regulatory reporting, freight billing and collections, payroll, accounts payable and various other accounting processes. During her 21 years with the Company, she also served as Assistant Vice President - Assistant Controller and in other various accounting roles. With more than 25 years of experience, Ms. Williams held various accounting and auditing positions at KPMG LLP and Winn-Dixie Stores, Inc. prior to joining CSX. Ms. Williams is a Certified Public Accountant in the state of Florida.

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

Market Information

CSX's common stock is listed on the Nasdaq Global Select Market, which is its principal trading market, and is traded over-the-counter and on exchanges nationwide. The official trading symbol is "CSX."

Description of Common and Preferred Stock

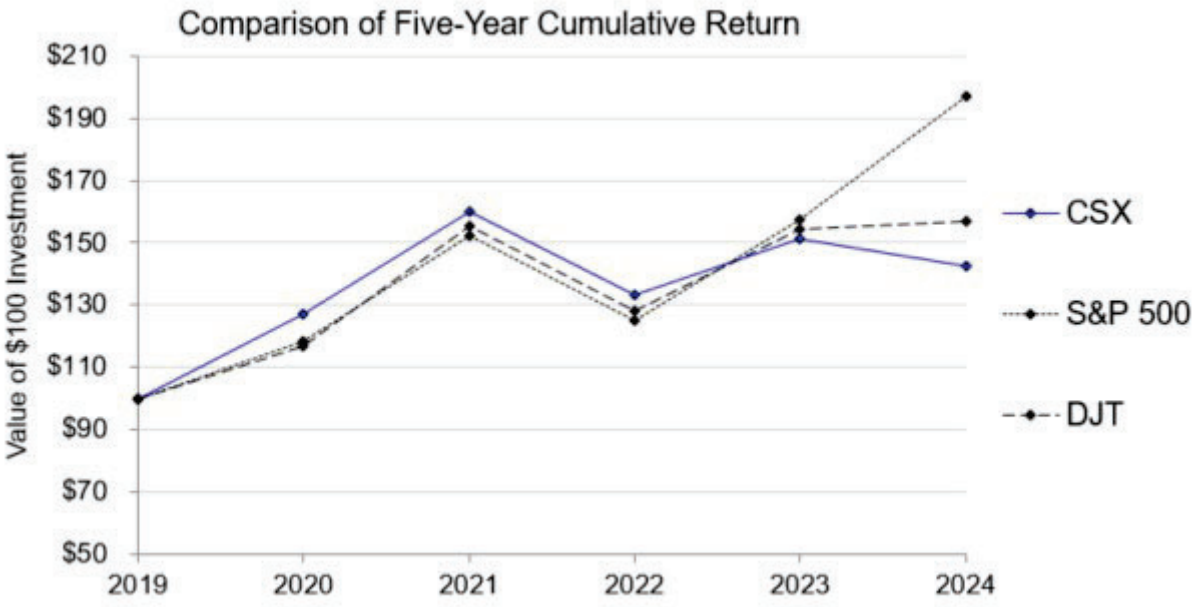
A total of 5.4 billion shares of common stock are authorized, of which 1,900,189,590 shares were outstanding as of December 31, 2024. Each share is entitled to one vote in all matters requiring a vote of shareholders. There are no preemptive rights, which are privileges extended to select shareholders that would allow them to purchase additional shares before other members of the general public in the event of an offering. At January 31, 2025, the latest practicable date that is closest to the filing date, there were 20,567 common stock shareholders of record. The weighted average of common shares outstanding, which was used in the calculation of diluted earnings per share, was 1,943 million as of December 31, 2024 (see Note 2, *Earnings Per Share*). A total of 25 million shares of preferred stock is authorized, none of which is currently outstanding.

The following table sets forth, for the quarters indicated, the dividends declared on CSX common stock.

	Quarter				
	1st	2nd	3rd	4th	Year
2024	**$ 0.12**	**$ 0.12**	**$ 0.12**	**$ 0.12**	**$ 0.48**
2023	$ 0.11	$ 0.11	$ 0.11	$ 0.11	$ 0.44

Stock Performance Graph

The cumulative shareholder returns, assuming reinvestment of dividends, on $100 invested at December 31, 2019 are illustrated on the graph below. The Company references the Standard & Poor's 500 Stock Index (“S&P 500 ®”), and the Dow Jones U.S. Transportation Average Index ("DJT"), which provide comparisons to a broad-based market index and other companies in the transportation industry. This performance graph shall not be deemed "soliciting material" or to be "filed" with the SEC for purposes of Section 18 of the Exchange Act, or otherwise subject to liabilities under that Section, and shall not be deemed to be incorporated by reference into any filing of CSX Corp. under the Securities Act of 1933, as amended, or the Exchange Act.



CSX Purchases of Equity Securities

During fourth quarter 2023, the share repurchase program announced in July 2022 was completed and the Company began repurchasing shares under the $5 billion share repurchase program approved in October 2023. Total repurchase authority remaining as of December 31, 2024 was $2.6 billion. For more information about share repurchases, see Note 2, *Earnings Per Share*. Share repurchase activity of $992 million for the fourth quarter 2024 is shown in the table below. Amounts exclude the impact of excise tax on net share repurchases imposed as part of the Inflation Reduction Act of 2022.

CSX Purchases of Equity Securities for the Quarter

Fourth Quarter	Total Number of Shares Purchased	Average Price Paid per Share	Total Number of Shares Purchased as Part of Publicly Announced Plans or Programs	Approximate Dollar Value of Shares that May Yet Be Purchased Under the Plans or Programs
Beginning Balance				$ 3,578,784,545
October 1 - October 31, 2024	8,928,889	$ 33.77	8,928,889	3,277,276,394
November 1 - November 30, 2024	4,196,033	34.85	4,196,033	3,131,027,408
December 1 - December 31, 2024	16,409,163	33.19	16,409,163	2,586,389,217
Ending Balance	29,534,085	$ 33.60	29,534,085	$ 2,586,389,217

Item 6. Reserved

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

TERMS USED BY CSX

When used in this report, unless otherwise indicated by the context, these terms are used to mean the following:

Car hire - A charge paid by one railroad for its use of cars belonging to another railroad or car owner.

Class I freight railroad - One of the largest line haul freight railroads as determined based on operating revenue; the exact revenue required to be in each class is periodically adjusted for inflation by the Surface Transportation Board. Smaller railroads are classified as Class II or Class III.

Common carrier mandate - A federal mandate that requires U.S. railroads to accommodate reasonable requests from shippers to carry any freight, including hazardous materials.

Demurrage - A charge assessed by railroads for the use of rail cars by shippers or receivers of freight beyond a specified free time.

Department of Transportation ("DOT") - A U.S. government agency with jurisdiction over matters of all modes of transportation.

Depreciation study - Conducted by a third-party specialist and analyzed by management, a periodic statistical analysis of fixed asset service lives, salvage values, accumulated depreciation, and other factors for group assets along with a comparison of similar asset groups at other companies.

Double-stack - Stacking containers two-high on specially equipped cars.

Economic Profit (CSX Cash Earnings or CCE) - A non-GAAP measure designed to incentivize strategic investments earning more than the required return. Economic Profit is calculated as CSX's gross cash earnings (after-tax adjusted EBITDA) minus the capital charge (long-term average cost of capital) on gross operating assets.

Environmental Protection Agency ("EPA") - A U.S. government agency that has regulatory authority with respect to environmental law.

Federal Railroad Administration ("FRA") - The branch of the DOT that is responsible for developing and enforcing railroad safety regulations, including safety standards for rail infrastructure and equipment.

Free cash flow ("FCF") - The calculation of a non-GAAP measure by using net cash provided by operating activities and adjusting for property additions and certain other investing activities. Free cash flow is a measure of cash available for paying dividends, share repurchases and principal reduction on outstanding debt.

Group-life depreciation - A type of depreciation in which assets with similar useful lives and characteristics are aggregated into groups. Instead of calculating depreciation for individual assets, depreciation is calculated as a whole for each group.

Incidental charges - Charges for switching, demurrage, storage, etc.

Intermodal - A flexible way of transporting freight over highway, rail and water without being removed from the original transportation equipment, namely a container or trailer.

Mainline - The main track thoroughfare, exclusive of terminals, yards, sidings and turnouts.

Pipeline and Hazardous Materials Safety Administration ("PHMSA") - An agency within the DOT that, together with the FRA, has broad jurisdiction over railroad operating standards and practices, including hazardous materials requirements.

Positive Train Control ("PTC") - An interoperable train control system designed to prevent train-to-train collisions, over-speed derailments, incursions into established work-zone limits, and train diversions onto another set of tracks.

Revenue adequacy - The achievement of a rate of return on investment over time at least equal to the industry cost of investment capital, as measured by the STB.

Shipper - A customer shipping freight via rail.

Siding - Track adjacent to the mainline used for passing trains.

Staggers Act of 1980 - Congressional law that significantly deregulated the rail industry, replacing the regulatory structure in existence since the 1887 Interstate Commerce Act. Where previously rates were controlled by the Interstate Commerce Commission, the Staggers Act allowed railroads to establish their own rates for shipments, enhancing their ability to compete with other modes of transportation.

Surface Transportation Board ("STB") - An independent governmental adjudicatory body administratively housed within the DOT, responsible for the economic regulation of interstate surface transportation within the United States.

Switching - Putting cars in a specific order, placing cars for loading, retrieving empty cars or adding or removing cars from a train at an intermediate point.

Terminal - A facility, typically owned by a railroad, for the handling of freight and for the breaking up, making up, forwarding and servicing of trains.

Transportation Security Administration ("TSA") - A component of the Department of Homeland Security with broad authority over railroad operating practices that may have homeland security implications.

TTX Company ("TTX") - A company that provides its owner-railroads with standardized fleets of intermodal, automotive and general use railcars at time and mileage rates. CSX owns about 20 percent of TTX's common stock, and the remainder is owned by the other leading North American railroads and their affiliates.

Turnout - A track that diverts trains from one track to another.

Yard - A system of tracks, other than main tracks and sidings, used for making up trains, storing cars and other purposes.

2024 HIGHLIGHTS

- Revenue of $14.5 billion decreased $117 million or 1% versus the prior year.
- Expenses of $9.3 billion increased $137 million or 1% year over year.
- Operating income of $5.2 billion decreased $254 million or 5% year over year.
- Operating margin of 36.1% decreased 140 basis points from 37.5%.
- Earnings per diluted share of $1.79 decreased $0.03 or 2% year over year.

RESULTS OF OPERATIONS

The following section generally discusses the Company's results of operations and financial condition for the year ended December 31, 2024, compared to the year ended December 31, 2023. A discussion regarding results of operations and financial condition for the year ended December 31, 2023, compared to the year ended December 31, 2022, can be found in Part II, Item 7 of CSX's Annual Report on Form 10-K for the year ended 2023, filed with the Securities and Exchange Commission on February 14, 2024.

This discussion should be read in conjunction with the Consolidated Financial Statements and the related notes that appear elsewhere in this Form 10-K. The Company revised certain prior period financial statements for misstatements between the balance sheet and expense that were determined to be immaterial to previously issued financial statements. See *Note 20, Revision of Prior Period Financial Statements* in Item 8 of this Form 10-K.

2024 vs. 2023 Results of Operations

	Years Ended			
	2024 [a]	2023 [a]	*$ Change*	*% Change*
(Dollars in Millions)				
Revenue	**$ 14,540**	$ 14,657	*$ (117)*	*(1)%*
Expense				
Labor and Fringe	**3,165**	3,052	*(113)*	*(4)*
Purchased Services and Other	**2,852**	2,802	*(50)*	*(2)*
Depreciation and Amortization	**1,658**	1,607	*(51)*	*(3)*
Fuel	**1,168**	1,377	*209*	*15*
Equipment and Other Rents	**355**	354	*(1)*	*—*
Goodwill Impairment	**108**	—	*NM*	*NM*
Gains on Property Dispositions	**(11)**	(34)	*(23)*	*(68)*
Total Expense	**9,295**	9,158	*(137)*	*(1)*
Operating Income	**5,245**	5,499	*(254)*	*(5)*
Interest Expense	**(832)**	(809)	*(23)*	*(3)*
Other Income - Net	**142**	139	*3*	*2*
Income Tax Expense	**(1,085)**	(1,161)	*76*	*7*
Net Earnings	**$ 3,470**	$ 3,668	*$ (198)*	*(5)*
Earnings Per Diluted Share	**$ 1.79**	$ 1.82	*$ (0.03)*	*(2)%*
Operating Margin	**36.1 %**	37.5 %		*140* bps

(a) See Note 20, Revision of Prior Period Financial Statements.

NM - "Not Meaningful"

Volume and Revenue *(Unaudited)*

Volume (Thousands of Units); Revenue (Dollars in Millions); Revenue Per Unit (Dollars)

	Volume			Revenue			Revenue Per Unit		
	2024	2023	*% Change*	**2024**	2023	*% Change*	**2024**	2023	*% Change*
Chemicals	**688**	642	7 %	**$ 2,850**	$ 2,599	10 %	**$ 4,142**	$ 4,048	2 %
Agricultural and Food Products	**463**	468	(1)%	**1,644**	1,657	(1)%	**3,551**	3,541	— %
Automotive	**393**	388	1 %	**1,226**	1,219	1 %	**3,120**	3,142	(1)%
Minerals	**361**	358	1 %	**772**	733	5 %	**2,139**	2,047	4 %
Forest Products	**292**	282	4 %	**1,047**	1,012	3 %	**3,586**	3,589	— %
Metals and Equipment	**265**	284	(7)%	**859**	917	(6)%	**3,242**	3,229	— %
Fertilizers	**186**	199	(7)%	**505**	516	(2)%	**2,715**	2,593	5 %
Total Merchandise	**2,648**	2,621	1 %	**8,903**	8,653	3 %	**3,362**	3,301	2 %
Intermodal	**2,893**	2,766	5 %	**2,047**	2,060	(1)%	**708**	745	(5)%
Coal	**736**	755	(3)%	**2,247**	2,484	(10)%	**3,053**	3,290	(7)%
Trucking	**—**	—	— %	**844**	882	(4)%	**—**	—	— %
Other	**—**	—	— %	**499**	578	(14)%	**—**	—	— %
Total	**6,277**	6,142	*2 %*	**$14,540**	$14,657	*(1)%*	**$ 2,316**	$ 2,386	*(3)%*

Revenue

Total revenue decreased by $117 million in 2024, or 1%, when compared to the previous year primarily due to lower fuel recovery and lower coal revenue, which includes the impact of lower global benchmark rates. These decreases were partially offset by pricing gains in merchandise as well as higher merchandise and intermodal volumes.

Merchandise Volume

Chemicals - Increased due to higher shipments of plastics, crude oil, natural gas liquids, and other industrial chemicals.

Agricultural and Food Products – Decreased due to lower shipments of food and consumer products, as well as wheat and export grains, partially offset by higher shipments of domestic feed grain and its ingredients, and ethanol.

Automotive - Increased due to new business wins, which were partially offset by lower North American vehicle production.

Minerals - Increased due to higher shipments of cement, partially offset by lower shipments of aggregates.

Forest Products – Increased due to higher shipments of pulpboard, paper, and building products.

Metals and Equipment - Decreased primarily due to lower steel and scrap shipments.

Fertilizers - Decreased primarily due to declines in short-haul phosphates shipments.

Intermodal Volume

Intermodal volume increased primarily due to international shipments driven by higher imports through east coast ports and inventory replenishments. Domestic shipments also increased due to growth with key customers despite a soft trucking environment.

Coal Volume

Export coal increased due to higher shipments of metallurgical and thermal coal. Domestic coal decreased primarily due to lower shipments of coal to utility plants, as well as lower shipments to river and lake terminals.

Trucking Revenue

Trucking revenue decreased $38 million versus the prior year due to lower fuel and capacity surcharges.

Other Revenue

Other revenue was $79 million lower, primarily resulting from lower carload demurrage and other items.

Expense

In 2024, total expenses increased $137 million, or 1%, compared to prior year. Descriptions of each expense category as well as significant year-over-year changes are described below.

Labor and Fringe expenses include employee wages and related payroll taxes, health and welfare costs, pension, other post-retirement benefits and incentive compensation. These expenses increased $113 million due to the following items:

- An increase of $96 million was driven by inflation.
- An increase of $62 million was due to the impacts of higher headcount and union employee vacation and sick benefits.
- Incentive compensation costs decreased $46 million primarily due to lower expected payouts.
- Net other costs increased by $1 million due to non-significant items.

Purchased Services and Other expenses consist primarily of contracted services to maintain infrastructure and equipment, terminal and pier services, purchased trucking and other transportation, and professional services. This category also includes costs related to materials, travel, casualty claims, environmental remediation, train accidents, property and sales tax, utilities and other items. Total purchased services and other expenses increased $50 million driven by the following:

- An increase of $17 million was due to impairments of technology and non-rail equipment, partially offset by prior year inventory adjustments.
- An increase of $17 million was due to higher operating support costs, which were primarily due to inflation and higher intermodal volumes. These increases were partially offset by efficiency savings.
- All other costs increased $16 million as a result of $37 million lower insurance recoveries, other inflation impacts, and non-significant increases, which were partially offset by a $20 million favorable legal settlement and other cost savings.

Depreciation expense primarily relates to recognizing the costs of capital assets, such as locomotives, railcars and track structure, over their respective useful lives, which are reviewed periodically as part of depreciation studies. This expense is impacted primarily by the capital expenditures made each year. Depreciation expense increased $51 million primarily due to a larger net asset base.

Fuel expense includes locomotive diesel fuel as well as non-locomotive fuel. This expense is largely driven by the market price and locomotive consumption of diesel fuel. Fuel expense decreased $209 million primarily due to a 13% decrease in locomotive fuel prices and improved efficiency.

Equipment and Other Rents expense includes rent paid for freight cars owned by other railroads or private companies, net of rents received by CSXT for use of its equipment. This category of expenses also includes expenses for short-term and long-term leases of locomotives, railcars, containers, tractors and trailers, offices and other rentals. These expenses increased $1 million primarily due to increased net car hire costs offset by other non-significant items.

Goodwill Impairment expense for Quality Carriers was $108 million for 2024.

Gains on Property Dispositions decreased to $11 million in 2024 from $34 million in 2023.

Interest Expense

Interest Expense includes interest on long-term debt and related fair value hedges, equipment obligations and finance leases. Interest expense increased $23 million primarily as a result of higher average debt balances.

Other Income - Net

Other Income - Net includes investment gains, losses, interest income, components of net periodic pension and post-retirement benefit cost and other non-operating activities. Other income increased $3 million primarily due to increases in net pension benefit credits partially offset by lower income related to customer finance charges and a decrease in investment gains.

Income Tax Expense

Income Tax Expense decreased $76 million primarily due to lower earnings before income taxes.

Net Earnings and Earnings per Diluted Share

Net Earnings decreased $198 million to $3.5 billion, and earnings per diluted share decreased $0.03 to $1.79, due to the factors mentioned above. Average shares outstanding was lower as a result of share repurchase activity during the year and had a favorable impact on earnings per diluted share.

NON-GAAP MEASURES (Unaudited)

CSX reports its financial results in accordance with United States generally accepted accounting principles ("GAAP"). CSX also uses certain non-GAAP measures that fall within the meaning of Securities and Exchange Commission Regulation G and Regulation S-K Item 10(e), which may provide users of the financial information with additional meaningful comparison to prior reported results. Non-GAAP measures do not have standardized definitions and are not defined by GAAP. Therefore, CSX's non-GAAP measures are unlikely to be comparable to similar measures presented by other companies. The presentation of these non-GAAP measures should not be considered in isolation from, as a substitute for, or as superior to the financial information presented in accordance with GAAP. Reconciliations of non-GAAP measures to corresponding GAAP measures are below.

Adjusted Operating Results

Management believes that adjusted operating income, adjusted operating margin, adjusted net earnings, and adjusted net earnings per share, assuming dilution are important in evaluating the Company's performance and for planning and forecasting future business operations and future profitability. These non-GAAP measures provide meaningful supplemental information regarding operating results because they exclude the fourth quarter 2024 non-cash impairment of Quality Carriers' goodwill, which is a significant item that is not considered indicative of future financial trends. The goodwill impairment was tax effected using rates reflective of the applicable tax amounts related to the impairment charge. These adjusted results should be considered in addition to, rather than as a substitute for, the Company's GAAP operating results.

The following tables reconcile the Company's GAAP operating results for the year ended December 31, 2024 to adjusted operating results (non-GAAP measures).

	Year Ended Dec. 31, 2024			
(Dollars in millions, except per share amounts)	**Operating Income**	**Operating Margin**	**Net Earnings**	**Net Earnings Per Share, Assuming Dilution**
GAAP Operating Results	**$ 5,245**	**36.1 %**	**$ 3,470**	**$ 1.79**
Goodwill Impairment	108	0.7	82	0.04
Adjusted Operating Results (non-GAAP)	$ 5,353	36.8 %	$ 3,552	$ 1.83

Economic Profit

Management believes Economic Profit (also referred to as CSX Cash Earnings or CCE) provides an additional perspective to investors about financial returns generated by the business by representing a measure showing profit generated over and above the cost of capital used by the business to generate that profit. Economic Profit is designed to incentivize strategic investments that earn more than management's desired minimum required return and is broadly utilized by management to make investment decisions. Therefore, disclosing Economic Profit on how management performs in this regard provides additional useful information to investors regarding the Company's performance compared to its goals.

Economic Profit should be considered in addition to, rather than a substitute for, operating income, which is the most directly comparable GAAP measure. Economic Profit is defined by the Company as Gross Cash Earnings ("GCE") minus the Capital Charge on Gross Operating Assets ("GOA"). Increases in Economic Profit indicate that the Company is effectively allocating capital and rewarding shareholders by generating returns in excess of the incremental cost of capital associated with reinvestment in the business.

GCE is calculated as operating income plus depreciation, amortization and operating lease expense, less unusual items and taxes. The Capital Charge uses a minimum required return multiplied by the GOA. CSX's GOAs include gross properties and other non-cash assets, net of non-interest bearing liabilities. The Company used a 15% tax rate and an 8% required return, for both periods presented, which is consistent with rates used for investment decisions and performance evaluation within those same periods. The tax rate is the approximate equivalent of the Company's actual income tax expense as a percentage of pre-tax GCE. The required return rate represents management's desired minimum return on any investment. CSX annually re-evaluates these rates to ensure they accurately represent taxes and a required return in light of internal and external factors and would adjust the rate if the annual review resulted in a preset deviation from the current rates. This focuses the Economic Profit measure on value generated by management instead of external factors, such as legislative tax policy or interest rate volatility.

The following table reconciles operating income (the most directly comparable GAAP measure) to Economic Profit (non-GAAP measure).

	Years Ended	
(Dollars in Millions)	**2024** [(a)]	2023 [(a)]
Operating Income	**$ 5,245**	**$ 5,499**
Add: Depreciation, Amortization, and Operating Lease Expense	1,775	1,716
Remove: Unusual Items [(b)]	108	—
Taxes [(c)]	(1,069)	(1,082)
Gross Cash Earnings or "GCE"	6,059	6,133
Operating Assets		
Current Assets (Less Cash and Short-term Investments)	(1,909)	(1,889)
Gross Properties	(51,344)	(49,498)
Other Assets	(4,263)	(3,894)
Operating Liabilities		
Non-Interest Bearing Liabilities	11,035	10,825
Gross Operating Assets or "GOA" [(d)]	(46,481)	(44,456)
Capital Charge [(e)]	(3,718)	(3,556)
Economic Profit (Non-GAAP) calculated as GCE less Capital Charge	$ 2,341	$ 2,577

(a) See Note 20, Revision of Prior Period Financial Statements.

(b) Unusual items are defined by management as unique events with greater than $100 million full year operating income impact, consistent with the terms of the Company's long-term incentive plan agreements. The Quality Carriers goodwill impairment was an unusual item for 2024.

(c) The tax percentage rate was 15% for both periods presented. This rate is applied to the sum of operating income, depreciation, amortization and operating lease expense, and unusual items.

(d) Gross operating assets reflects an average of the year-to-date quarters reported for each year presented.

(e) The capital charge of 8% for both years is calculated as the minimum return multiplied by gross operating assets.

Free Cash Flow

Management believes free cash flow ("FCF") is useful to investors as it is important in evaluating the Company's financial performance. More specifically, FCF measures cash generated by the business after reinvestment. This measure represents cash available for both equity and bond investors to be used for dividends, share repurchases or principal reduction on outstanding debt. FCF is calculated by using net cash from operations and adjusting for property additions and proceeds and advances from property dispositions. This measure should be considered in addition to, rather than a substitute for, cash provided by operating activities. FCF before dividends decreased $561 million year-over-year to $2.8 billion primarily due to higher property additions and less cash from operating activities. Cash from operating activities in 2024 includes the impact of $387 million of federal and state tax payments related to the 2023 tax year that were previously postponed under tax relief announcements for those impacted by Hurricane Idalia. 2024 results also reflect non-cash impacts of $429 million of federal and state tax payments postponed to 2025 under tax relief announcements for those impacted by the 2024 hurricane season. Cash from operating activities in the prior year period includes the payment of $238 million for retroactive wages and bonuses, and associated taxes, related to finalized labor agreements.

The following table reconciles cash provided by operating activities (GAAP measure) to FCF before dividends (non-GAAP measure).

	Years Ended	
	2024 [(a)]	2023 [(a)]
(Dollars in Millions)		
Net Cash Provided by Operating Activities	**$ 5,247**	**$ 5,514**
Property Additions	(2,529)	(2,257)
Proceeds and Advances from Property Dispositions	66	88
Free Cash Flow or "FCF", before payment of dividends (Non-GAAP)	$ 2,784	$ 3,345

(a) See Note 20, Revision of Prior Period Financial Statements.

OPERATING STATISTICS (Estimated)

Certain operating statistics are estimated and can continue to be updated as actuals settle. The methodology for calculating train velocity, dwell, cars online and trip plan performance differs from that used by the Surface Transportation Board. The Company will continue to report these metrics to the Surface Transportation Board using the prescribed methodology.

	Fiscal Years		
	2024	2023	***Improvement/ (Deterioration)***
Operations Performance [(a)]			
Train Velocity *(Miles per hour)*	**18.3**	18.0	*2 %*
Dwell *(Hours)*	**10.3**	9.4	*(10)%*
Cars Online	**127,291**	125,580	*(1)%*
On-Time Originations	**73 %**	77 %	*(5)%*
On-Time Arrivals	**65 %**	71 %	*(8)%*
Carload Trip Plan Performance	**79 %**	84 %	*(6)%*
Intermodal Trip Plan Performance	**91 %**	95 %	*(4)%*
Fuel Efficiency	**0.98**	1.02	*4 %*
Revenue Ton-Miles *(Billions)*			
Merchandise	**129.8**	128.0	*1 %*
Coal	**35.7**	37.4	*(5)%*
Intermodal	**28.8**	28.3	*2 %*
Total Revenue Ton-Miles	**194.3**	193.7	*— %*
Total Gross Ton-Miles *(Billions)*	**384.4**	381.3	*1 %*
Safety [(b)]			
FRA Personal Injury Frequency Index	**1.19**	0.94	*(27)%*
FRA Train Accident Rate	**3.40**	3.44	*1 %*

(a) Beginning second quarter 2023, all operations performance metrics include results from the network acquired from Pan Am. The impact of including Pan Am data was insignificant.

(b) Effective January 1, 2024, safety metrics include results from the Pan Am network. The impact was insignificant.

Key Performance Measures Definitions:

Train Velocity - Average train speed between origin and destination in miles per hour (does not include locals, yard jobs, work trains or passenger trains). Train velocity measures actual train miles and times of a train movement on CSX's network.

Dwell - Average amount of time in hours between car arrival to and departure from the yard.

Cars Online - Average number of active freight rail cars on lines operated by CSX, excluding rail cars that are being repaired, in storage, those that have been sold, or private cars dwelling at a customer location more than one day.

On-Time Originations - Percent of scheduled road trains that depart the origin yard on-time or ahead of schedule.

On-Time Arrivals - Percent of scheduled road trains that arrive at the destination yard on-time to within two hours of scheduled arrival.

Carload Trip Plan Performance - Percent of measured cars (excludes unit trains and other non-scheduled service as well as empty automotive shipments) destined for a customer that complete their scheduled plan at or ahead of the original estimated time of arrival or interchange (as applicable).

Intermodal Trip Plan Performance - Percent of measured containers (excludes port shipments along with empty containers and other non-scheduled service) destined for a customer that complete their scheduled plan at or ahead of the original estimated time of arrival, notification or interchange (as applicable).

Fuel Efficiency - Gallons of locomotive fuel per 1,000 gross ton-miles.

Revenue Ton-Miles (RTM's) - The movement of one revenue-producing ton of freight over a distance of one mile.

Gross Ton-Miles (GTM's) - The movement of one ton of train weight over one mile. GTM's are calculated by multiplying total train weight by distance the train moved. Total train weight is comprised of the weight of the freight cars and their contents.

FRA Personal Injury Frequency Index - Number of FRA-reportable injuries per 200,000 man-hours.

FRA Train Accident Rate - Number of FRA-reportable train accidents per million train-miles.

The Company is committed to continuous improvement in safety and service performance through training, innovation and investment. Training and safety programs are designed to prevent incidents that can adversely impact employees, customers and communities. Technological innovations that can detect and avoid many types of human factor incidents are designed to serve as an additional layer of protection for the Company's employees. Continued capital investment in the Company's assets, including track, bridges, signals, equipment and detection technology also supports safety performance.

The Company remains focused on safety, service, and controlling costs. Velocity improved by 2% while dwell increased by 10%, respectively, relative to 2023. Carload trip plan performance decreased to 79% compared to 84%, while intermodal trip plan performance decreased to 91% compared to 95%, relative to 2023. The Company continues to focus on operational improvements and executing the operating plan to deliver safe, reliable and efficient service to customers.

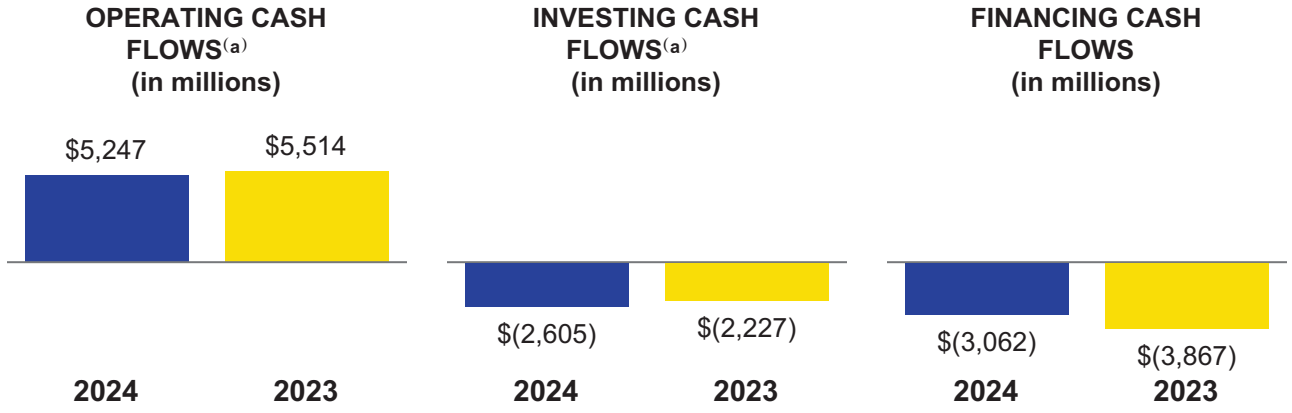
While the personal injury frequency increased in 2024 compared to the prior year, the FRA train accident rate decreased. Safety is a top priority at CSX, and the Company is committed to reducing risk and enhancing the overall safety of its employees, customers, and communities in which the Company operates.

LIQUIDITY AND CAPITAL RESOURCES

Liquidity is a company's ability to generate adequate amounts of cash to meet both current and future needs for obligations as they mature and to provide for planned capital expenditures, including those to address regulatory and legislative requirements. To have a complete picture of a company's liquidity, its sources and uses of cash, balance sheet and external factors should be reviewed.

Significant Cash Flows

The following charts highlight the operating, investing and financing components of the change in cash and cash equivalents for operating, investing and financing activities for full years 2024 and 2023.



(a) See Note 20, Revision of Prior Period Financial Statements.

In 2024, the Company generated $267 million less cash from operating activities compared to prior year, primarily driven by the previously-discussed $387 million of federal and state tax payments related to the 2023 tax year. The 2024 results also reflect lower cash-generating net earnings as well as non-cash impacts of $429 million of federal and state tax payments postponed to 2025, as previously discussed. Cash from operating activities in the prior year includes the payment of $238 million for retroactive wages and bonuses, and associated taxes, related to finalized labor agreements. CSX used $378 million more cash for investing activities in 2024 compared to 2023, primarily as a result of higher property additions consistent with planned capital expenditures as well as the beginning of the Blue Ridge subdivision rebuild resulting from impacts of Hurricane Helene. The Company used $805 million less cash for financing activities compared to the prior year primarily due to lower share repurchases, partially offset by higher net debt repayments.

Sources of Cash and Liquidity

The Company has multiple sources of liquidity, including cash generated from operations and financing sources. The Company intends to file a shelf registration statement with the SEC, which may be used to issue debt or equity securities at CSX's discretion, subject to market conditions and CSX Board authorization. While CSX seeks to give itself flexibility with respect to cash requirements, there can be no assurance that market conditions would permit CSX to sell such securities on acceptable terms at any given time, or at all. In 2024, CSX issued $550 million of long-term debt. See Note 10, *Debt and Credit Agreements* for more information.

CSX has access to a $1.2 billion five-year unsecured revolving credit facility backed by a diverse syndicate of banks that expires in February 2028. As of December 31, 2024, the Company had no outstanding balances under this facility. The Company also has a commercial paper program, backed by the revolving credit facility, under which the Company may issue unsecured commercial paper notes up to a maximum aggregate principal amount of $1.0 billion outstanding at any one time. As of December 31, 2024, the Company had no outstanding debt under the commercial paper program.

Uses of Cash

CSX uses current cash balances for general corporate purposes, which may include capital expenditures, working capital requirements, reduction or refinancing of outstanding indebtedness, redemptions and repurchases of CSX common stock, dividends to shareholders, acquisitions and other business opportunities, and contributions to the Company's qualified pension plan.

In 2024, CSX continued to invest in its business to create long-term value for shareholders. The Company is committed to maintaining and improving its existing infrastructure and to positioning itself for long-term, profitable growth through optimizing network and terminal capacity. Funds used for property additions are further described below.

	Years Ended	
Capital Expenditures *(Dollars in Millions)*	**2024**	2023 [(a)]
Track	**$ 1,039**	$ 983
Bridges, Signals, PTC and Other	**802**	717
Total Infrastructure	**1,841**	1,700
Strategic Projects and Commercial Facilities	**364**	304
Locomotives	**250**	117
Freight Cars	**74**	136
Cash Invested for Capital Expenditures	**$ 2,529**	$ 2,257

(a) See Note 20, Revision of Prior Period Financial Statements. To conform with current year presentation, 2023 amounts have also been updated to reflect PTC expenditures in the "Bridges, Signals, PTC and Other" line item.

Capital expenditures above include approximately $50 million in 2024 related to rebuilding the Blue Ridge subdivision as a result of impacts from Hurricane Helene. Planned capital investments for 2025 are expected to be consistent with 2024, except for additional costs to rebuild the Blue Ridge subdivision. Spending on the Blue Ridge rebuild is currently estimated to exceed $400 million in total. Spending to sustain core infrastructure with a focus on safety and reliability will be a top priority. In addition, management is committed to investments that promote profitable growth, including projects supporting service enhancements and productivity initiatives, including investments in locomotives and freight cars. CSX intends to fund capital investments primarily through cash generated from operations.

CSX is continually evaluating market and regulatory conditions that could affect the Company's ability to generate sufficient returns on capital investments. CSX may revise its future estimates for capital spending as a result of changes in business conditions, tax legislation or the enactment of new laws or regulations, which could have a material adverse effect on the Company's operations and financial performance in the future (see *Risk Factors* under Item 1A of this Form 10-K).

CSX is committed to returning cash to shareholders. Capital structure, capital investments and cash distributions, including dividends and share repurchases, are reviewed at least annually by the Board of Directors. On February 12, 2025, the Company's Board of Directors authorized an 8% increase in the quarterly cash dividend to $0.13 per common share effective March 2025. The 2025 dividend increase is the 21st consecutive increase in CSX's annual dividend. Management's assessment of market conditions and other factors guides the timing and volume of repurchases. Future share repurchases are expected to be funded by cash on hand, cash generated from operations and debt issuances.

Material Changes in the Consolidated Balance Sheets and Working Capital

CSX's balance sheet reflects its strong capital base and the impact of CSX's balanced approach in deploying capital for the benefit of its shareholders, which includes investments in infrastructure, dividend payments and share repurchases. Further, CSX is well positioned from a liquidity standpoint. The Company ended the year with $1.0 billion of cash, cash equivalents and short-term investments.

Total assets as well as total liabilities and shareholders' equity increased $552 million from prior year end. The increase in total assets was primarily due to a $937 million increase in net properties consistent with planned capital expenditures and a $123 million increase in investments in affiliates and other companies. These increases were partially offset by a $420 million decrease in cash and cash equivalents as noted above and a $108 million impairment of Quality Carriers' goodwill.

Total liabilities increased $30 million from prior year end primarily due to the issuance of $550 million in long-term debt and the deferral of $429 million of federal and state tax payments related to the 2024 tax year postponed under tax relief announcements for those impacted by the 2024 hurricane season. These increases were partially offset by debt repayments of $558 million and $387 million of federal and state tax payments related to the 2023 tax year that were previously postponed under tax relief announcements for those impacted by Hurricane Idalia. Total shareholders' equity increased $522 million from prior year end primarily driven by net earnings of $3.5 billion, partially offset by share repurchases of $2.2 billion and dividends paid of $930 million.

Working capital is considered a measure of a company's ability to meet its short-term needs. CSX had a working capital deficit of $456 million at December 2024 and a surplus of $136 million at December 2023. This decrease of $592 million since year end is primarily driven by a $420 million decrease in cash as property additions of $2.5 billion, share repurchases of $2.2 billion, and dividend payments of $930 million more than offset $5.2 billion in cash generated by operating activities.

The Company's working capital balance varies due to factors such as the timing of scheduled debt payments and changes in cash and cash equivalent balances. A working capital deficit is not unusual for CSX or other companies in the industry and does not indicate a lack of liquidity. The Company continues to maintain adequate current assets to satisfy current liabilities and maturing obligations when they come due. Furthermore, CSX has sufficient financial capacity, including its revolving credit facility, commercial paper program and its ability to file and use shelf registration statements to manage its day-to-day cash requirements and any anticipated obligations. The Company from time to time accesses the credit markets for additional liquidity.

Completed Transactions

Acquisition of Pan Am Systems, Inc.

On June 1, 2022, CSX completed its acquisition of Pan Am. The closing price of $600 million was funded through a combination of common stock valued at $422 million and cash totaling $178 million. Total cash consideration paid to acquire the business includes a $30 million deposit paid in fourth quarter 2020. For further details, refer to Note 17, *Business Combinations*.

Sale of Property Rights to the Commonwealth of Virginia

On March 26, 2021, the Company entered into a comprehensive agreement to sell certain property rights in three CSX-owned line segments to the Commonwealth of Virginia over three phases. Over the course of the transaction, which was completed in 2022, total proceeds of $525 million were collected and total gains of $493 million were recognized. This includes $125 million of proceeds collected and $144 million of gains recognized in 2022. For further details, refer to Note 6, *Properties*.

Credit Ratings

Credit ratings reflect an independent agency's judgment on the likelihood that a borrower will repay a debt obligation at maturity. The ratings reflect many considerations, such as the nature of the borrower's industry and its competitive position, the size of the company, its liquidity and access to capital and the sensitivity of a company's cash flows to changes in the economy. The three largest rating agencies, Standard & Poor's Ratings Services ("S&P"), Moody's Investors Service ("Moody's"), and Fitch Ratings ("Fitch"), use alphanumeric codes to designate their ratings. The highest quality rating for long-term credit obligations is AAA for S&P and Fitch and is Aaa for Moody's. A credit rating is not a recommendation to buy, sell or hold securities and may be subject to revision or withdrawal at any time by the assigning rating agency.

CSX's credit ratings remained stable during 2024 with no changes in the Company's S&P or Moody's ratings from prior year. Additionally, Fitch published a new first time rating of A- in April 2024. The Company's credit ratings as of December 31, 2024 are summarized below:

Rating Agency	Long-Term Ratings	Outlook
Fitch	A-	Stable
Moody's	A3	Stable
S&P	BBB+	Stable

The cost and availability of unsecured financing are materially affected by CSX's long-term credit ratings. Ratings of BBB- by S&P and Fitch and Baa3 by Moody's, or better, reflect ratings on debt obligations that fall within a band of credit quality considered to be investment grade. If CSX's credit ratings were to decline to below investment-grade levels, the Company could experience significant increases in its interest cost for new debt. In addition, a decline in CSX's credit ratings to below investment grade levels could adversely affect the market's demand, and thus the Company's ability to readily issue new debt. The Company is committed to maintaining an investment-grade credit profile.

CONTRACTUAL OBLIGATIONS, OTHER COMMITMENTS AND OFF-BALANCE SHEET ARRANGEMENTS

Contractual Obligations

CSX is party to contractual arrangements that obligate the Company to make future cash payments. These obligations impact the Company's liquidity and capital resource needs. The Company's contractual obligations primarily consist of long-term debt and related interest payments, purchase commitments, leases, other-post employment benefits and agreements with Conrail.

- As of December 31, 2024, the Company had outstanding fixed-rate notes with varying maturities. See Note 10, *Debt and Credit Agreements*, for additional information related to future debt payments. Future interest payments associated with outstanding debt total $14.3 billion, with $806 million payable in 2025.
- Purchase commitments consist of CSX's long-term locomotive maintenance and rebuild program and other commitments to purchase technology, communications, railcar maintenance and other services. See Note 8, *Commitments and Contingencies*, for additional information about future payments related to purchase commitments.
- Capital expenditures include investments related to public-private partnerships. These partnership investments are typically for projects that are partially or wholly reimbursed to CSX through government awards or other funding sources. Project contribution commitments that are not reimbursable total $26 million as of December 31, 2024.
- The Company's leases include property, equipment, and line leases. See Note 7, *Leases*, for additional information about future payments related to leases.
- Other post-employment benefits include estimated other post-retirement medical and life insurance payments and payments under non-qualified pension plans that are unfunded. See Note 9, *Employee Benefit Plans*, for additional information about future payments under such plans.
- Conrail owns rail infrastructure and operates for the joint benefit of CSX and Norfolk Southern Corporation ("NS"). This is known as the shared asset area. Conrail charges fees for right-of-way usage, equipment rentals and transportation, switching and terminal service charges in the shared asset area. See Note 15, *Investment in Affiliates and Related-Party Transactions*, for additional information about future payments related to agreements with Conrail.

Other Commitments and Off-Balance Sheet Arrangements

Other commitments total $208 million and primarily consist of surety bonds, guarantees, and letters of credit, none of which are individually significant. These off-balance sheet arrangements are not reasonably likely to have a material effect on the Company's financial condition, results of operations or liquidity.

LABOR AGREEMENTS

Approximately 17,500 of the Company's approximately 23,500 employees are members of a rail labor union. There are 12 rail unions at CSX that participate in national bargaining. As of December 2, 2022, all of these rail unions were covered by national agreements with the Class I railroads and CSX-specific agreements that remained in effect through December 31, 2024. Collective agreements under the Railway Labor Act do not expire, but continue until amended. Prior to the 2022 agreements becoming amendable, CSX worked with several major rail unions on new five-year labor agreements. As of the date of this filing, new labor agreements have been fully ratified by seven unions representing approximately 40% of the Company's unionized workforce.

CRITICAL ACCOUNTING ESTIMATES

The preparation of financial statements in conformity with accounting principles generally accepted in the United States requires that management make estimates in reporting the amounts of certain assets and liabilities, the disclosure of contingent assets and liabilities at the date of the financial statements and certain revenues and expenses during the reporting period. Actual results may differ from those estimates. These estimates and assumptions are discussed with the Audit Committee of the Board of Directors on a regular basis. Significant estimates using management judgment are made for the following areas:

- personal injury and environmental reserves;
- pension plan accounting; and
- depreciation policies for assets under the group-life method

Personal Injury and Environmental Reserves

Personal Injury

Personal Injury reserves of $142 million and $128 million for 2024 and 2023, respectively, represent liabilities for employee work-related and third-party injuries. CSXT retains an independent actuary to assist management in assessing the value of personal injury claims. The methodology used by the actuary includes a development factor to reflect growth or reduction in the value of these personal injury claims. It is based largely on CSXT's historical claims and settlement experience. Actual results may vary from estimates due to the number, type and severity of the injury, costs of medical treatments and uncertainties in litigation. For additional details, including a description of our related accounting policies, see Note 5, *Casualty, Environmental and Other Reserves,* in the consolidated financial statements.

Environmental

Environmental reserves were $151 million and $154 million for 2024 and 2023, respectively. The Company is a party to various proceedings related to environmental issues, including administrative and judicial proceedings involving private parties and regulatory agencies. The Company has been identified as a potentially responsible party at approximately 230 environmentally impaired sites. The Company reviews its potential liability with respect to each site identified, giving consideration to a number of factors such as:

- type of clean-up required;
- nature of the Company’s alleged connection to the location (e.g., generator of waste sent to the site or owner or operator of the site);
- extent of the Company’s alleged connection (e.g., volume of waste sent to the location and other relevant factors); and
- number, connection and financial viability of other named and unnamed potentially responsible parties at the location.

Conditions that are currently unknown could, at any given location, result in additional exposure, the amount and materiality of which cannot presently be reasonably estimated. For additional details, including a description of our related accounting policies, see Note 5, *Casualty, Environmental and Other Reserves,* in the consolidated financial statements.

Critical Accounting Estimates, *continued*

Pension Plan Accounting

The Company sponsors defined benefit pension plans principally for salaried, management personnel. For employees hired prior to 2003, the plans provide eligible employees with retirement benefits based predominantly on years of service and compensation rates near retirement. For employees hired between 2003 and 2019, benefits are determined based on a cash balance formula, which provides benefits by utilizing interest and pay credits based upon age, service and compensation. Beginning in 2020, the CSX Pension Plan was closed to new participants. As of December 2024, the projected benefit obligation for the Company's pension plans was $2.2 billion. For information related to the funded status of the Company's pension plans, see Note 9, *Employee Benefit Plans*.

The accounting for these plans is subject to the guidance provided in the *Compensation-Retirement Benefits Topic* in the Accounting Standards Codification ("ASC"). This rule requires that management make certain assumptions relating to the following:

- discount rates used to measure future obligations and interest expense;
- long-term rate of return on plan assets; and
- other assumptions.

The Company engages independent actuaries to compute the amounts of liabilities and expenses relating to these plans subject to the assumptions that the Company determines are appropriate based on historical trends, current market rates and future projections. These amounts are reviewed by management.

Discount Rates

Discount rates affect the amount of liability recorded and the service and interest cost components of pension expense. Discount rates reflect the rates at which pension benefits could be effectively settled, or in other words, how much it would cost the Company to buy enough high quality bonds to generate cash flow equal to the Company's expected future benefit payments. The Company determines the discount rate based on the market yield as of year-end for high quality corporate bonds whose maturities match the plans' expected benefit payments.

The Company measures the service and interest cost components of the net pension benefits expense by using individual spot rates matched with separate cash flows for each future year. Under the spot rate approach, individual spot discount rates along the same high quality corporate bonds yield curve used to measure the pension benefit liabilities are applied to the relevant projected cash flows at the relevant maturity.

The weighted average discount rate used by the Company to value its pension obligations was 5.50% and 4.82% as of December 2024, and December 2023, respectively. As of December 2024, the estimated duration of pension benefits is approximately 9 years.

Each year, the discount rate is reevaluated and adjusted using the current market interest rates for high quality corporate bonds to reflect the best estimate of the current effective settlement rates. In general, if interest rates decline or rise, the assumed discount rate will change.

Critical Accounting Estimates, *continued*

Long-term Rate of Return on Plan Assets

The expected long-term average rate of return on plan assets reflects the average rate of earnings expected on the funds invested, or to be invested, to provide for benefits included in the projected benefit obligation. In estimating that rate, the Company gives appropriate consideration to the returns being earned by the plan assets in the funds and the rates of return expected to be available for reinvestment as well as the current and projected asset mix of the funds. Management, with the assistance of an outsourced investment manager, balances market expectations obtained from various investment managers with both market and actual plan historical returns to develop a reasonable estimate of the expected long-term rate of return on assets. As this assumption is long term, the annual review may result in less frequent adjustment than other assumptions used in pension accounting. The long-term rate of return on plan assets used by the Company to value its benefit cost for the subsequent plan year was 6.75% in both 2024 and 2023.

Other Assumptions

The calculations made by the actuaries also include assumptions relating to mortality rates, turnover, retirement age and salary inflation rates. These assumptions are based upon historical data, recent plan experience and industry trends and are determined by management.

2025 Estimated Pension Expense

Net periodic pension benefit expense for 2025 is expected to be a credit of $7 million. Net periodic pension benefit expense for 2025 is expected to include service cost expense of $21 million. Service cost expense is included in labor and fringe on the consolidated income statement and all other components of net pension expense are included in other income - net. Net periodic pension expense in 2024 was a credit of $20 million. The net decrease in the expected credit is primarily due to recent less favorable plan asset experience.

The following sensitivity analysis illustrates the effects of a 1% change in certain assumptions on the 2025 estimated pension expense:

(Dollars in Millions)	Pension Expense
Discount Rate	$ 14
Long-term Rate of Return	$ 24

Critical Accounting Estimates, *continued*

Depreciation Policies for Assets Utilizing the Group-Life Method

The depreciable assets of the Company are depreciated using either the group-life or straight-line method of accounting, which are both acceptable depreciation methods in accordance with GAAP. The Company depreciates its railroad assets, including main-line track, locomotives and freight cars, using the group-life method of accounting. Assets depreciated under the group-life method comprise 86% of total fixed assets of $52.2 billion on a gross basis at December 31, 2024. The remaining depreciable assets of the Company, including non-railroad assets and assets under finance leases, are depreciated using the straight-line method on a per asset basis. Land is not depreciated.

Management performs a review of depreciation expense and useful lives on a regular basis. Under the group-life method, the service lives and salvage values for each group of assets are determined by completing periodic depreciation studies and applying management's methods to determine the service lives of its properties. There are several factors taken into account during the depreciation study and they include:

- statistical analysis of historical life and salvage data for each group of property;
- statistical analysis of historical retirements for each group of property;
- evaluation of current operations;
- evaluation of technological advances and maintenance schedules;
- previous assessment of the condition of the assets;
- management's outlook on the future use of certain asset groups;
- expected net salvage to be received upon retirement; and
- comparison of assets to the same asset groups with other companies.

The STB requires depreciation studies be performed every three years for equipment assets (e.g., locomotives and freight cars) and every six years for road and track assets (e.g., bridges, signals, rail, ties, and ballast). The Company completed a depreciation study for its road and track assets in 2020 and for equipment assets in 2022, both of which resulted in changes to accumulated depreciation, service lives, salvage values, and other related factors for certain assets. The 2022 equipment study resulted in an increase in annual depreciation expense of approximately $80 million primarily due to deferred losses on assets depreciated using the group-life method. The Company plans to complete the next depreciation study for equipment assets in 2025.

A 1% change in the average estimated useful life of all group-life assets would result in an approximate $14 million change to the Company's annual depreciation expense. There were no significant changes to the Company's asset lives as a result of the 2022 and 2020 studies. For additional details, including a more detailed description of our related accounting policies, see Note 6, *Properties,* in the consolidated financial statements.

New Accounting Pronouncements and Changes in Accounting Policy

See Note 1, *Nature of Operations and Significant Accounting Policies,* under the caption "New Accounting Pronouncements."

FORWARD-LOOKING STATEMENTS

Certain statements in this report and in other materials filed with the Securities and Exchange Commission, as well as information included in oral statements or other written statements made by the Company, are forward-looking statements. The Company intends for all such forward-looking statements to be covered by the safe harbor provisions for forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995 and the provisions of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. These forward-looking statements within the meaning of the Private Securities Litigation Reform Act may contain, among others, statements regarding:

- projections and estimates of earnings, revenues, margins, volumes, rates, cost-savings, expenses, taxes or other financial items;
- expectations as to results of operations and operational initiatives;
- expectations as to the effect of claims, lawsuits, environmental costs, commitments, contingent liabilities, labor negotiations or agreements on the Company's financial condition, results of operations or liquidity;
- management's plans, strategies and objectives for future operations, capital expenditures, workforce levels, dividends, share repurchases, safety and service performance, proposed new services and other matters that are not historical facts, and management's expectations as to future performance and operations and the time by which objectives will be achieved; and
- future economic, industry or market conditions or performance and their effect on the Company's financial condition, results of operations or liquidity.

Forward-looking statements are typically identified by words or phrases such as "will," "should," “believe,” “expect,” “anticipate,” “project,” “estimate,” “preliminary” and similar expressions. The Company cautions against placing undue reliance on forward-looking statements, which reflect its good faith beliefs with respect to future events and are based on information currently available to it as of the date the forward-looking statement is made. Forward-looking statements should not be read as a guarantee of future performance or results and will not necessarily be accurate indications of the timing when, or by which, such performance or results will be achieved.

Forward-looking statements are subject to a number of risks and uncertainties and actual performance or results could differ materially from those anticipated by any forward-looking statements. The Company undertakes no obligation to update or revise any forward-looking statement. If the Company does update any forward-looking statement, no inference should be drawn that the Company will make additional updates with respect to that statement or any other forward-looking statements.

The following important factors, in addition to those discussed in Part I, Item 1A. *Risk Factors* and elsewhere in this report, may cause actual results to differ materially from those contemplated by any forward-looking statements:

- legislative, regulatory or legal developments involving transportation, including rail or intermodal transportation, the environment, hazardous materials, taxation, international trade and initiatives to further regulate the rail industry;
- the outcome of litigation, claims and other contingent liabilities, including, but not limited to, those related to fuel surcharge, environmental matters, taxes, shipper and rate claims subject to adjudication, personal injuries and occupational illnesses;
- changes in domestic or international economic, political or business conditions, including those affecting the transportation industry (such as the impact of industry competition, conditions, performance and consolidation, as well as the impact of international trade agreements and tariffs) and the level of demand for products carried by CSXT;

- natural events such as severe weather conditions, including floods, fire, hurricanes and earthquakes, a pandemic crisis affecting the health of the Company's employees, its shippers or the consumers of goods, or other unforeseen disruptions of the Company's operations, systems, property, equipment or supply chain;
- competition from other modes of freight transportation, such as trucking, and competition and consolidation or financial distress within the transportation industry generally;
- the cost of compliance with laws and regulations that differ from expectations as well as costs, penalties and operational and liquidity impacts associated with noncompliance with applicable laws or regulations;
- the impact of increased passenger activities in capacity-constrained areas, including potential effects of high speed rail initiatives, or regulatory changes affecting when CSXT can transport freight or service routes;
- unanticipated conditions in the financial markets that may affect timely access to capital markets and the cost of capital, as well as management's decisions regarding share repurchases;
- changes in fuel prices, surcharges for fuel and the availability of fuel;
- the impact of natural gas prices on coal-fired electricity generation;
- the impact of global supply and price of seaborne coal on CSX's export coal market;
- availability of insurance coverage at commercially reasonable rates or insufficient insurance coverage to cover claims or damages;
- the inherent business risks associated with safety and security, including the transportation of hazardous materials or a cybersecurity attack which would threaten the availability and reliability of information technology;
- adverse economic or operational effects from actual or threatened war or terrorist activities and any governmental response;
- loss of key personnel or the inability to hire and retain qualified employees;
- labor and benefit costs and labor difficulties, including stoppages affecting either the Company's operations or customers' ability to deliver goods to the Company for shipment;
- the Company's success in implementing its strategic, financial and operational initiatives, including acquisitions;
- the impact of conditions in the real estate market on the Company's ability to sell assets;
- changes in operating conditions and costs, including the impacts of inflation, or commodity concentrations;
- the impacts of a public health crisis and any policies or initiatives instituted in response; and
- the inherent uncertainty associated with projecting economic and business conditions.

Other important assumptions and factors that could cause actual results to differ materially from those in the forward-looking statements are specified elsewhere in this report and in CSX's other SEC reports, which are accessible on the SEC's website at www.sec.gov and the Company's website at www.csx.com. The information on the CSX website is not part of this annual report on Form 10-K.

Item 7A. Quantitative and Qualitative Disclosures about Market Risk

Changes in interest rates may impact the cost of future long-term debt issued by the Company, and as a result, represent interest rate risk to the Company. In an effort to manage this risk, CSX may use certain financial instruments such as interest rate forward contracts. The following information, together with information included in Note 10, *Debt and Credit Agreements*, and Note 13, *Fair Value Measurements*, describes the key aspects of such contracts and the related market risk to CSX.

Changes in interest rates no longer impact the fair value of the Company's forward starting interest rate swaps because they are fully settled as of 12/31/2024.

Changes in interest rates could impact the fair value of the Company's fixed-to-floating interest rate swaps. In 2023, CSX entered into two separate fixed-to-floating interest rate swaps classified as fair value hedges. The swaps are designed to hedge 10 years of interest rate risk associated with market fluctuations attributable to the Secured Overnight Financing Rate ("SOFR") on a cumulative $250 million of fixed rate outstanding notes which are due in 2033. As of December 31, 2024, the cumulative fair value of these swaps was a $7 million asset. In 2022, CSX entered into five separate fixed-to-floating interest rate swaps classified as fair value hedges. The swaps are designed to hedge 10 years of interest rate risk associated with market fluctuations attributable to SOFR on a cumulative $800 million of fixed rate outstanding notes, which are due between 2036 and 2040. As of December 31, 2024, the cumulative fair value of these swaps was a $123 million liability. As of December 31, 2024, the potential change in fair value of fixed-to-floating interest rate swaps resulting from a hypothetical 10% change in interest rates would not be material.

Subsequent to 2024, the Company entered into two fixed-to-floating interest rate swaps classified as fair value hedges in January 2025. The swaps are designed to hedge 10 years of interest rate risk associated with market fluctuations attributable to SOFR on a cumulative $250 million of fixed rate outstanding notes which are due in 2055. The fair value of these swaps at inception is $0.

As of December 31, 2024, CSX had no floating rate notes outstanding. However, changes in interest rates could impact the fair value (but not the carrying value) of the Company's fixed rate long-term debt. The potential decrease in fair value of the Company's fixed rate long-term debt resulting from a hypothetical 10% increase in U.S. Treasury rates, or approximately 46 basis points, is estimated to be $756 million as of December 31, 2024, and $730 million as of December 31, 2023. The underlying fair values of the Company's long-term debt were estimated based on quoted market prices or on the current rates offered for debt with similar terms and maturities.

CSX CORPORATION

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PART II
Item 8. Financial Statements and Supplementary Data

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Shareholders and the Board of Directors of CSX Corporation

Opinion on the Financial Statements
We have audited the accompanying consolidated balance sheets of CSX Corporation (the Company) as of December 31, 2024 and 2023, the related consolidated income statements, comprehensive income statements, statements of changes in shareholders' equity and cash flow statements for each of the three years in the period ended December 31, 2024 and the related notes (collectively referred to as the "consolidated financial statements"). In our opinion, the consolidated financial statements present fairly, in all material respects, the financial position of the Company at December 31, 2024 and 2023, and the results of its operations and its cash flows for each of the three years in the period ended December 31, 2024, in conformity with U.S. generally accepted accounting principles.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States) (PCAOB), the Company's internal control over financial reporting as of December 31, 2024, based on criteria established in Internal Control—Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (2013 framework), and our report dated February 27, 2025 expressed an unqualified opinion thereon.

Basis for Opinion
These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on the Company's financial statements based on our audits. We are a public accounting firm registered with the PCAOB and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud. Our audits included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. We believe that our audits provide a reasonable basis for our opinion.

Critical Audit Matter
The critical audit matter communicated below is a matter arising from the current period audit of the financial statements that was communicated or required to be communicated to the audit committee and that: (1) relates to accounts or disclosures that are material to the financial statements and (2) involved our especially challenging, subjective or complex judgments. The communication of the critical audit matter does not alter in any way our opinion on the consolidated financial statements, taken as a whole, and we are not, by communicating the critical audit matter below, providing a separate opinion on the critical audit matter or on the accounts or disclosure to which it relates.

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REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

Depreciation Policies for Assets Utilizing the Group-Life Method

Description of the Matter

As of December 31, 2024, assets depreciated under the group-life method comprised 86% of total gross fixed assets of $52.2 billion. As discussed in Note 6 of the consolidated financial statements, the group-life method aggregates assets with similar lives and characteristics into groups and depreciates each of these groups as a whole. When using the group-life method, an underlying assumption is that each group of assets, as a whole, is used and depreciated to the end of the group's recoverable life. The Company utilizes different depreciable asset categories to account for depreciation expense for the railroad assets that are depreciated under the group-life method.

Under the group-life method, depreciation studies are conducted by a third-party specialist and analyzed by the Company's management to review asset service lives, salvage values, accumulated depreciation and other factors related to group assets. Depreciation studies are performed every three years for equipment assets and every six years for road and track assets. In years when depreciation studies are not performed, annual data reviews are conducted by a third-party specialist and analyzed by the Company's management to review the asset service lives. For road and track assets and equipment assets, the most recent depreciation studies were performed in 2020 and 2022, respectively. These studies were evaluated by the Company's management in the current year through an annual data review.

Auditing depreciation expense for assets subject to the group-life method was complex and required the involvement of specialists due to the nature of the methods used in the depreciation studies to determine the useful service lives and salvage values of the Company's assets. These methods have a significant effect on depreciation expense.

How We Addressed the Matter in Our Audit

We obtained an understanding, evaluated the design and tested the operating effectiveness of controls over the Company's process related to the assessment of periodic depreciation studies and annual data reviews of its group-life assets. For example, we tested controls over management's review of asset activity that could impact the estimated useful lives determined in the most recent depreciation studies of equipment and road and track assets.

To test the estimated useful lives and salvage values of the Company's group-life assets, we performed audit procedures that included, among others: obtaining the periodic depreciation studies and annual data reviews performed by the Company's third-party specialist and reviewed by management; assessing the completeness and accuracy of the data provided by management to the third-party specialist; and including a specialist on our team to evaluate the methods used by the third-party specialist and reviewed by management in determining if any changes were necessary to the estimated useful lives and salvage values resulting from the annual data reviews.

We compared the assumptions used by management to those used throughout the industry and within other depreciation studies. We assessed the historical accuracy of management's estimates via retrospective review and independently recalculated the current year depreciation rates.

/s/ Ernst & Young LLP

We have served as the Company's auditor since 1981.

Jacksonville, Florida
February 27, 2025

PART II
Item 8. Financial Statements and Supplementary Data

CONSOLIDATED INCOME STATEMENTS
(Dollars in Millions, Except Per Share Amounts)

	Years Ended		
	2024 [a]	2023 [a]	2022 [a]
Revenue	**$ 14,540**	$ 14,657	$ 14,853
Expense			
Labor and Fringe	**3,165**	3,052	2,885
Purchased Services and Other	**2,852**	2,802	2,728
Depreciation and Amortization	**1,658**	1,607	1,502
Fuel	**1,168**	1,377	1,626
Equipment and Other Rents	**355**	354	396
Goodwill Impairment (Note 19)	**108**	—	—
Gains on Property Dispositions	**(11)**	(34)	(238)
Total Expense	**9,295**	9,158	8,899
Operating Income	**5,245**	5,499	5,954
Interest Expense	**(832)**	(809)	(742)
Other Income - Net (Note 14)	**142**	139	133
Earnings Before Income Taxes	**4,555**	4,829	5,345
Income Tax Expense (Note 12)	**(1,085)**	(1,161)	(1,231)
Net Earnings	**$ 3,470**	$ 3,668	$ 4,114
Per Common Share (Note 2)			
Net Earnings Per Share			
Basic	**$ 1.79**	$ 1.83	$ 1.93
Assuming Dilution	**$ 1.79**	$ 1.82	$ 1.92
Average Common Shares Outstanding *(Millions)*			
Basic	**1,939**	2,008	2,136
Assuming Dilution	**1,943**	2,013	2,141

(a) See Note 20, Revision of Prior Period Financial Statements.

See accompanying Notes to Consolidated Financial Statements.

PART II
Item 8. Financial Statements and Supplementary Data

CONSOLIDATED COMPREHENSIVE INCOME STATEMENTS

(Dollars in Millions)

	Years Ended		
	2024 [a]	2023 [a]	2022 [a]
Net Earnings	**$ 3,470**	$ 3,668	$ 4,114
Other Comprehensive Income (Loss) - Net of Tax:			
Pension and Other Post-Employment Benefits	**41**	129	(120)
Interest Rate Derivatives	**3**	—	80
Other	**3**	2	6
Total Other Comprehensive Income (Loss) (Note 16)	**47**	131	(34)
Comprehensive Earnings	**$ 3,517**	$ 3,799	$ 4,080

(a) See Note 20, Revision of Prior Period Financial Statements.

See accompanying Notes to Consolidated Financial Statements.

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CONSOLIDATED BALANCE SHEETS
(Dollars in Millions)

	December 2024	December 2023 [(a)]
ASSETS		
Current Assets:		
Cash and Cash Equivalents	**$ 933**	$ 1,353
Short-term Investments	**72**	83
Accounts Receivable - Net (Note 11)	**1,326**	1,393
Materials and Supplies	**414**	440
Other Current Assets	**75**	90
Total Current Assets	**2,820**	3,359
Properties	**52,191**	50,281
Accumulated Depreciation	**(16,533)**	(15,560)
Properties - Net (Note 6)	**35,658**	34,721
Investment in Affiliates and Other Companies (Note 15)	**2,520**	2,397
Right of Use Lease Asset (Note 7)	**487**	498
Goodwill and Other Intangible Assets - Net (Note 19)	**433**	506
Other Long-term Assets	**846**	731
Total Assets	**$ 42,764**	$ 42,212
LIABILITIES AND SHAREHOLDERS' EQUITY		
Current Liabilities:		
Accounts Payable	**$ 1,290**	$ 1,237
Labor and Fringe Benefits Payable	**480**	517
Casualty, Environmental and Other Reserves (Note 5)	**149**	144
Current Maturities of Long-term Debt (Note 10)	**606**	558
Income and Other Taxes Payable	**508**	524
Other Current Liabilities	**243**	243
Total Current Liabilities	**3,276**	3,223
Casualty, Environmental and Other Reserves (Note 5)	**313**	296
Long-term Debt (Note 10)	**17,897**	17,975
Deferred Income Taxes - Net (Note 12)	**7,725**	7,699
Long-term Lease Liability (Note 7)	**486**	491
Other Long-term Liabilities	**560**	543
Total Liabilities	**30,257**	30,227
Shareholders' Equity:		
Common Stock, $1 Par Value (Note 3)	**1,900**	1,959
Other Capital	**846**	691
Retained Earnings	**9,988**	9,609
Accumulated Other Comprehensive Loss (Note 16)	**(232)**	(279)
Non-controlling Minority Interest	**5**	5
Total Shareholders' Equity	**12,507**	11,985
Total Liabilities and Shareholders' Equity	**$ 42,764**	$ 42,212

(a) See Note 20, Revision of Prior Period Financial Statements.

See accompanying Notes to Consolidated Financial Statements.

PART II
Item 8. Financial Statements and Supplementary Data

CONSOLIDATED CASH FLOW STATEMENTS

(Dollars in Millions)

	Years Ended		
	2024 [a]	2023 [a]	2022 [a]
OPERATING ACTIVITIES			
Net Earnings	**$ 3,470**	$ 3,668	$ 4,114
Adjustments to Reconcile Net Earnings to Net Cash Provided by Operating Activities:			
Depreciation and Amortization	**1,658**	1,607	1,502
Goodwill Impairment (Note 19)	**108**	—	—
Deferred Income Taxes	**12**	126	100
Gains on Property Dispositions	**(11)**	(34)	(238)
Other Operating Activities	**(64)**	(7)	(16)
Changes in Operating Assets and Liabilities:			
Accounts Receivable	**82**	(51)	(101)
Other Current Assets	**45**	(112)	(24)
Accounts Payable	**(5)**	83	140
Income and Other Taxes Payable	**(19)**	430	(39)
Other Current Liabilities	**(29)**	(196)	88
Net Cash Provided by Operating Activities	**5,247**	5,514	5,526
INVESTING ACTIVITIES			
Property Additions	**(2,529)**	(2,257)	(2,113)
Purchases of Short-term Investments	**(66)**	(104)	(59)
Proceeds from Sales of Short-term Investments	**91**	153	9
Proceeds and Advances from Property Dispositions	**66**	88	294
Business Acquisition, Net of Cash Acquired (Note 17)	**(70)**	(31)	(227)
Other Investing Activities	**(97)**	(76)	33
Net Cash Used in Investing Activities	**(2,605)**	(2,227)	(2,063)
FINANCING ACTIVITIES			
Shares Repurchased	**(2,237)**	(3,482)	(4,731)
Dividends Paid	**(930)**	(882)	(852)
Long-term Debt Repaid	**(558)**	(153)	(186)
Long-term Debt Issued (Note 10)	**550**	600	2,000
Other Financing Activities	**113**	50	—
Net Cash Used in Financing Activities	**(3,062)**	(3,867)	(3,769)
Net Decrease in Cash and Cash Equivalents	**(420)**	(580)	(306)
CASH AND CASH EQUIVALENTS			
Cash and Cash Equivalents at Beginning of Period	**1,353**	1,933	2,239
Cash and Cash Equivalents at End of Period	**$ 933**	$ 1,353	$ 1,933
SUPPLEMENTAL CASH FLOW INFORMATION			
Issuance of Common Stock as Consideration for Acquisition	**$ —**	$ —	$ 422
Interest Paid - Net of Amounts Capitalized	**$ 850**	$ 806	$ 729
Income Taxes Paid	**$ 1,076**	$ 630	$ 1,167
Capital Expenditures Accrued but Not Yet Paid	**$ 247**	$ 186	$ 163

(a) See Note 20, Revision of Prior Period Financial Statements.

See accompanying Notes to Consolidated Financial Statements.

PART II
Item 8. Financial Statements and Supplementary Data

CONSOLIDATED STATEMENTS OF CHANGES IN SHAREHOLDERS' EQUITY

(Dollars in Millions)

	Common Shares Outstanding *(Thousands)*	Common Stock and Other Capital	Retained Earnings [(a)]	Accumulated Other Comprehensive (Loss) Income [(a,b)]	Non-controlling Minority Interest	Total Shareholders' Equity [(a)]
December 31, 2021	2,201,787	$ 2,268	$ 11,549	$ (376)	$ 10	$ 13,451
Comprehensive Earnings:						
Net Earnings	—	—	4,114	—	—	4,114
Other Comprehensive Income (Note 16)	—	—	—	(34)	—	(34)
Total Comprehensive Earnings						4,080
Common Stock Dividends,$0.40 per share	—		(852)			(852)
Share Repurchases	(151,419)	(151)	(4,580)	—	—	(4,731)
Issuance of Common Stock for Acquisition of Pan Am Systems, Inc.	13,173	422	—	—	—	422
Other	2,826	101	(2)	—	—	99
December 31, 2022	2,066,367	2,640	10,229	(410)	10	12,469
Comprehensive Earnings:						
Net Earnings	—	—	3,668	—	—	3,668
Other Comprehensive Income (Note 16)	—	—	—	131	—	131
Total Comprehensive Earnings						3,799
Common Stock Dividends, $0.44 per share	—	—	(882)	—	—	(882)
Share Repurchases	(112,484)	(112)	(3,370)	—	—	(3,482)
Excise Tax on Net Share Repurchases	—	—	(33)	—	—	(33)
Other	4,874	122	(3)	—	(5)	114
December 31, 2023	1,958,757	2,650	9,609	(279)	5	11,985
Comprehensive Earnings:						
Net Earnings	—	—	3,470	—	—	3,470
Other Comprehensive Income (Note 16)	—	—	—	47	—	47
Total Comprehensive Earnings						3,517
Common Stock Dividends, $0.48 per share	—	—	(930)	—	—	(930)
Share Repurchases	(64,556)	(65)	(2,139)	—	—	(2,204)
Excise Tax on Net Share Repurchases	—	—	(20)	—	—	(20)
Other	5,989	161	(2)	—	—	159
December 31, 2024	**1,900,190**	**$ 2,746**	**$ 9,988**	**$ (232)**	**$ 5**	**$ 12,507**

(a) See Note 20, Revision of Prior Period Financial Statements.

(b) Accumulated Other Comprehensive Loss year-end balances shown above are net of tax. The associated taxes were $61 million, $74 million, and $129 million for 2024, 2023 and 2022, respectively. For additional information see Note 16, Other Comprehensive Income (Loss).

See accompanying Notes to Consolidated Financial Statements.

PART II
Item 8. Financial Statements and Supplementary Data
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

NOTE 1. Nature of Operations and Significant Accounting Policies

Business

CSX Corporation together with its subsidiaries ("CSX" or the “Company”), based in Jacksonville, Florida, is one of the nation's leading transportation companies. The Company provides rail-based transportation services including traditional rail service, the transport of intermodal containers and trailers, as well as other transportation services such as rail-to-truck transfers and bulk commodity operations.

CSX Transportation, Inc.

CSX’s principal operating subsidiary, CSX Transportation, Inc. (“CSXT”), provides an important link to the transportation supply chain through its approximately 20,000 route mile rail network and serves major population centers in 26 states east of the Mississippi River, the District of Columbia and the Canadian provinces of Ontario and Quebec. It has access to over 70 ocean, river and lake port terminals along the Atlantic and Gulf Coasts, the Mississippi River, the Great Lakes and the St. Lawrence Seaway. The Company’s intermodal business links customers to railroads via trucks and terminals. CSXT also serves thousands of production and distribution facilities through track connections to more than 240 short-line and regional railroads. On June 1, 2022, CSX completed its acquisition of Pan Am Systems, Inc. (“Pan Am”), which is the parent company of Pan Am Railways, Inc. This acquisition expands CSXT’s reach in the Northeastern United States. For further details, refer to Note 17, *Business Combinations.*

CSXT is also responsible for the Company's real estate sales, leasing, acquisition and management and development activities. Substantially all of these activities are focused on supporting railroad operations.

Other Entities

In addition to CSXT, the Company’s subsidiaries include Quality Carriers, Inc. ("Quality Carriers"), CSX Intermodal Terminals, Inc. (“CSX Intermodal Terminals”), Total Distribution Services, Inc. (“TDSI”), TRANSFLO Terminal Services, Inc. (“TRANSFLO”), CSX Technology, Inc. (“CSX Technology”) and other subsidiaries. Quality Carriers is the largest provider of bulk liquid chemicals truck transportation in North America. CSX Intermodal Terminals owns and operates a system of intermodal terminals, predominantly in the eastern United States, and also provides drayage services (the pickup and delivery of intermodal shipments) for certain customers. TDSI serves the automotive industry with distribution centers and storage locations. TRANSFLO connects non-rail served customers to the many benefits of rail by transferring products from rail to trucks. The biggest TRANSFLO markets are chemicals and agriculture, which include shipments of plastics and ethanol. CSX Technology and other subsidiaries provide support services for the Company.

NOTE 1. Nature of Operations and Significant Accounting Policies, *continued*

Lines of Business

During 2024, the Company's services generated $14.5 billion of revenue and served four primary lines of business: merchandise, intermodal, coal and trucking.

- The merchandise business shipped 2.6 million carloads (42% of volume) and generated $8.9 billion in revenue (61% of revenue) in 2024. The Company's merchandise business is comprised of shipments in the following diverse markets: chemicals, agricultural and food products, minerals, automotive, forest products, metals and equipment, and fertilizers.
- The intermodal business shipped 2.9 million units (46% of volume) and generated $2.0 billion in revenue (14% of revenue) in 2024. The intermodal business combines the superior economics of rail transportation with the flexibility of trucks and offers a cost and environmental advantage over long-haul trucking. Through a network of approximately 30 terminals, the intermodal business serves all major markets east of the Mississippi River and transports mainly manufactured consumer goods in containers, providing customers with truck-like service for longer shipments.
- The coal business shipped 736 thousand carloads (12% of volume) and generated $2.2 billion in revenue (15% of revenue) in 2024. The Company transports domestic coal, coke and iron ore to electricity-generating power plants, steel manufacturers and industrial plants as well as export coal to deep-water port facilities. Most of the export coal the Company transports is used for steelmaking, while the majority of domestic coal the Company ships is used for electricity generation.
- The trucking business generated $844 million, or 6%, of revenue in 2024. Trucking revenue includes revenue from the operations of Quality Carriers.

Other revenue accounted for 4% of the Company's total revenue in 2024. This category includes revenue from regional subsidiary railroads and incidental charges, including intermodal storage and equipment usage, demurrage and switching. Revenue from regional subsidiary railroads includes shipments by railroads that the Company does not directly operate. Intermodal storage represents charges for customer storage of containers at an intermodal terminal, ramp facility or offsite location beyond a specified period of time. Demurrage represents charges assessed when freight cars are held by a customer beyond a specified period of time. Switching represents charges assessed when a railroad switches cars for a customer or another railroad.

Segments

The Company has two operating segments: rail and trucking. Although the Company provides a breakdown of revenue by line of business, the overall financial and operational performance of the railroad is analyzed as one operating segment due to the integrated nature of the rail network. The trucking segment is not material for separate disclosure. See Note 18, *Segment Reporting and Significant Expenses,* for additional information on the Company's segments.

Employees

The Company's number of employees was more than 23,500 as of December 2024, which includes approximately 17,500 union employees. Most of the Company's employees provide or support transportation services.

NOTE 1. Nature of Operations and Significant Accounting Policies, *continued*

Basis of Presentation

In the opinion of management, the accompanying consolidated financial statements contain all normal, recurring adjustments necessary to fairly present the financial position of CSX and its subsidiaries at December 31, 2024 and December 31, 2023, and the consolidated statements of income, comprehensive income, cash flows and changes in shareholders' equity for the years ended 2024, 2023 and 2022. In addition, management has evaluated and disclosed all material events occurring subsequent to the date of the financial statements up to the date this annual report is filed on Form 10-K.

Use of Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States requires that management make estimates in reporting the amounts of certain assets and liabilities, the disclosure of contingent assets and liabilities at the date of the financial statements and the reported amount of certain revenues and expenses during the reporting period. Actual results may differ from those estimates. Critical accounting estimates using management judgment are made for the following areas:

- personal injury and environmental reserves (see Note 5, *Casualty, Environmental and Other Reserves*);
- pension plan accounting (see Note 9, *Employee Benefit Plans*); and
- depreciation policies for assets under the group-life method (see Note 6, *Properties*)

Fiscal Year

The Company's fiscal periods are based upon the calendar year. Except as otherwise specified, references to full years indicate CSX's fiscal years ended on December 31, 2024, December 31, 2023, and December 31, 2022.

Principles of Consolidation

The consolidated financial statements include results of operations of CSX and subsidiaries over which CSX has majority ownership or financial control. All significant intercompany accounts and transactions have been eliminated. Most investments in companies that were not majority-owned were carried at cost (if less than 20% owned and the Company has no significant influence) or were accounted for under the equity method (if the Company has significant influence but does not have control). These investments are reported within Investment in Affiliates and Other Companies on the consolidated balance sheets.

NOTE 1. Nature of Operations and Significant Accounting Policies, *continued*

Cash and Cash Equivalents

On a daily basis, cash in excess of current operating requirements is invested in various highly liquid investments having a typical maturity date of three months or less at the date of acquisition. These investments are carried at cost, which approximates market value, and are classified as cash equivalents.

Investments

Investments in instruments with original maturities greater than three months that will mature in less than one year are classified as short-term investments. Investments with original maturities of one year or greater are initially classified within other long-term assets, and the classification is re-evaluated at each balance sheet date.

Materials and Supplies

Materials and supplies in the consolidated balance sheets are carried at average cost and consist primarily of parts used in the repair and maintenance of track structure, equipment, and CSXT's freight car and locomotive fleets, as well as fuel.

New Accounting Pronouncements

In November 2023, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") 2023-07, *Improvements to Reportable Segment Disclosures*. This standard update requires additional interim and annual disclosures about a reportable segment's expenses, even for companies with only one reportable segment. The Company adopted this guidance for this 2024 annual report filed on Form 10-K and the standard update did not impact the Company's results of operations or financial position as the update only impacts disclosures. See Note 18, *Segment Reporting and Significant Expenses.*

In December 2023, the FASB issued ASU 2023-09, *Improvements to Income Tax Disclosures*. This standard update requires additional interim and annual disclosures about a company's income taxes, including more detailed information around the annual rate reconciliation and income taxes paid. The Company is required to adopt the guidance for its 2025 annual report filed on Form 10-K, though early adoption is permitted. The Company is currently evaluating the impact of these amendments on its disclosures, but this standard update will not impact the Company's results of operations or financial position.

In November 2024, the FASB issued ASU 2024-03, *Disaggregation of Income Statement Expenses.* This standard update requires additional disclosures about certain expenses in commonly presented expense captions. The Company is required to adopt the guidance for its 2027 annual report filed on Form 10-K, though early adoption is permitted. The Company is currently evaluating the impact of these amendments on its disclosures, but this standard update will not impact the Company's results of operations or financial position.

Revision of Prior Period Financial Statements

During second quarter 2024, CSX completed a review of the accounting treatment for engineering scrap and certain engineering support labor and identified misstatements between the balance sheet and operating expense in previously issued financial statements. The Company determined the impacts of these misstatement were immaterial to the financial statements for all prior periods identified. For comparative purposes, the Company has made corrections to the consolidated financial statements and applicable notes for the prior periods presented in this Form 10-K. See Note 20, *Revision of Prior Period Financial Statements,* for additional information and quantification of prior period restatement impacts.

NOTE 2. Earnings Per Share

The following table sets forth the computation of basic earnings per share and earnings per share, assuming dilution:

	Years Ended		
	2024 [(a)]	2023 [(a)]	2022 [(a)]
Numerator *(Dollars in Millions)*:			
Net Earnings	**$ 3,470**	$ 3,668	$ 4,114
Denominator *(Units in Millions)*:			
Average Common Shares Outstanding	**1,939**	2,008	2,136
Other Potentially Dilutive Common Shares	**4**	5	5
Average Common Shares Outstanding, Assuming Dilution	**1,943**	2,013	2,141
Net Earnings Per Share, Basic	**$ 1.79**	$ 1.83	$ 1.93
Net Earnings Per Share, Assuming Dilution	**$ 1.79**	$ 1.82	$ 1.92

(a) See Note 20, Revision of Prior Period Financial Statements.

Basic earnings per share is based on the weighted-average number of shares of common stock outstanding. Earnings per share, assuming dilution, is based on the weighted-average number of shares of common stock outstanding and common stock equivalents adjusted for the effects of common stock that may be issued as a result of potentially dilutive instruments. CSX's potentially dilutive instruments are made up of equity awards including employee stock options, performance and restricted stock units.

When calculating diluted earnings per share, the potential shares that would be outstanding if all outstanding stock options were exercised are included. This number is different from outstanding stock options, which is included in Note 4, *Stock Plans and Share-Based Compensation*, because it is offset by shares CSX could repurchase using the proceeds from these hypothetical exercises to obtain the common stock equivalent. The total average outstanding equity awards that were excluded from the diluted earnings per share calculation because their effect was antidilutive is in the table below.

	Years Ended		
	2024	2023	2022
Antidilutive Stock Options Excluded from Diluted EPS *(Units in Millions)*	**3**	3	3

Share Repurchase Programs

During fourth quarter 2023, the share repurchase program announced in July 2022 was completed and the Company began repurchasing shares under the $5 billion share repurchase program approved in October 2023. Total repurchase authority remaining was $2.6 billion as of December 31, 2024. The previous share repurchase program was announced in October 2020 and completed in July 2022.

NOTE 2. Earnings Per Share, *continued*

Share repurchases may be made through a variety of methods including, but not limited to, open market purchases, purchases pursuant to Rule 10b5-1 plans, accelerated share repurchases and negotiated block purchases. The timing of share repurchases depends upon management's assessment of marketplace conditions and other factors, and the program remains subject to the discretion of the Board of Directors. Future share repurchases are expected to be funded by cash on hand, cash generated from operations and debt issuances. Shares are retired immediately upon repurchase. In accordance with the *Equity Topic* in the Accounting Standards Codification ("ASC"), the excess of repurchase price over par value is recorded in retained earnings.

Share Repurchase Activity

During 2024, 2023 and 2022, CSX repurchased the following shares:

	Years Ended		
	2024	2023	2022
Shares Repurchased *(Units in Millions)*	**65**	112	151
Cost of Shares *(Dollars in Millions)*	**$ 2,204**	$ 3,482	$ 4,731
Average Price Paid per Share	**$ 34.14**	$ 30.95	$ 31.25
Excise Taxes Paid for Net Share Repurchases *(Dollars in Millions)* [(a)]	**$ 33**	$ —	$ —

(a) Excise tax payments due and paid in 2024 were related to 2023 net share repurchase activity.

The Inflation Reduction Act of 2022 imposes a nondeductible 1% excise tax on the net value of most share repurchases made after December 31, 2022. Excise tax commensurate with net share repurchases is reflected in equity and a corresponding liability for excise taxes payable is included in other current liabilities on the consolidated balance sheet. The costs of shares repurchased shown in the table above exclude the impact of this excise tax.

Dividend Increase

On February 12, 2025, the Company's Board of Directors authorized an 8% increase in the quarterly cash dividend to $0.13 per common share effective March 2025.

NOTE 3. Shareholders' Equity

Common and preferred stock consists of the following:

Common Stock, $1 Par Value	December 2024
	(Units in Millions)
Common Shares Authorized	5,400
Common Shares Issued and Outstanding	1,900

Preferred Stock	
Preferred Shares Authorized	25
Preferred Shares Issued and Outstanding	—

Holders of common stock are entitled to one vote on all matters requiring a vote for each share held. Preferred stock is senior to common stock with respect to dividends and upon liquidation of CSX.

NOTE 4. Stock Plans and Share-Based Compensation

Under CSX's share-based compensation plans, awards consist of performance units, stock options, and restricted stock units for management and stock grants for directors. Awards granted under the various programs are determined and approved by the Compensation and Talent Management Committee of the Board of Directors. Awards to the Chief Executive Officer are approved by the full Board and awards to senior executives are approved by the Compensation and Talent Management Committee. In certain circumstances, the Chief Executive Officer or delegate approves awards to management employees other than senior executives. The Board of Directors approves awards granted to CSX's non-management directors upon recommendation of the Governance and Sustainability Committee.

Share-based compensation expense for awards under share-based compensation plans and purchases made as part of the employee stock purchase plan is measured using the fair value of the award on the grant date and is recognized on a straight-line basis over the service period of the respective award. Alternatively, expense is recognized upon death or over an accelerated service period for employees whose agreements allow for continued vesting upon retirement or separation. Forfeitures are recognized as they occur. Total pre-tax expense and income tax benefits associated with share-based compensation are shown in the table below. Income tax benefits include impacts from option exercises and the vesting of other equity awards.

	Years Ended		
(Dollars in Millions)	**2024**	2023	2022
Share-Based Compensation Expense			
Restricted Stock Units	**$ 28**	$ 19	$ 15
Stock Options	**12**	12	17
Employee Stock Purchase Plans	**8**	7	5
Stock Awards for Directors	**2**	2	2
Performance Units	**(10)**	20	35
Total Share-based Compensation Expense	**$ 40**	$ 60	$ 74
Income Tax Benefit	**$ 13**	$ 14	$ 17

Long-term Incentive Plans

The objective of the CSX Long-term Incentive Plans (“LTIP”) is to motivate and reward certain employees for achieving and exceeding certain financial goals. The 2024-2026, 2023-2025, and 2022-2024 LTIPs were adopted under the 2019 Stock and Incentive Award Plan. Grants were made in performance units, with each unit being equivalent to one share of CSX common stock, and payouts will be made in CSX common stock. The payout range for most participants will be between 0% and 200% of the target awards depending on Company performance against predetermined goals for each three-year cycle.

NOTE 4. Stock Plans and Share-Based Compensation, *continued*

Performance Units

In 2024, 2023 and 2022, target performance units were granted to certain employees under three separate LTIP plans covering three-year cycles: the 2024-2026 ("2024-2026 LTIP"), the 2023-2025 ("2023-2025 LTIP"), and the 2022-2024 ("2022-2024 LTIP"). Payouts of performance units for the plans will be based on the achievement of certain goals, in each case excluding non-recurring items as disclosed in the Company's financial statements.

For the 2024-2026, 2023-2025 and 2022-2024 LTIP plan, the average annual operating income growth percentage and Economic Profit (CSX Cash Earnings or CCE), in each case excluding non-recurring items as defined in the plan, will each comprise 50% of the payout and will be measured independently of the other. Participants will receive stock dividend equivalents declared over the performance period based on the number of performance units paid upon vesting. As defined under the plan, Economic Profit incentivizes strategic investments earning more than management's desired minimum required return and is calculated as CSX's gross cash earnings minus the capital charge on gross operating assets.

For these plans, payouts for certain executive officers are subject to formulaic upward or downward adjustment by up to 25%, capped at an overall payout of 250%, based upon the Company's total shareholder return relative to specified comparable groups over the performance period.

The fair values of the performance units granted during the years ended December 2024, 2023 and 2022 for awards with total shareholder return components were calculated primarily using a Monte-Carlo simulation model with the following weighted-average assumptions:

	Years Ended		
Weighted-Average Assumptions Used:	**2024**	2023	2022
Risk-free Interest Rate	**4.4 %**	4.4 %	2.3 %
Annualized Volatility	**23.3 %**	33.2 %	33.0 %
Expected Life *(in years)*	**2.9**	2.8	2.7

The risk-free interest rate assumptions reflect the U.S. Treasury yield curve in effect at the time of grant. The annualized volatility is based on observed historical volatility of daily stock returns for the three-year period preceding the grant date. The expected life is calculated using the remainder of the performance period.

NOTE 4. Stock Plans and Share-Based Compensation, *continued*

Performance unit grant and vesting information is summarized as follows:

	Years Ended		
	2024	2023	2022
Weighted-Average Fair Value of Units Granted	**$ 38.66**	$ 31.57	$ 33.89
Fair Value of Units Vested *(in Millions)*	**$ 22**	$ 16	$ 24

The performance unit activity related to the outstanding long-term incentive plans and corresponding fair value is summarized as follows:

	Performance Units Outstanding (in Thousands)	Weighted-Average Fair Value at Grant Date
Unvested at December 31, 2023	1,321	$ 32.65
Granted	615	38.66
Forfeited	(30)	33.95
Vested	(627)	35.33
Unvested at December 31, 2024	1,279	$ 35.47

As of December 2024, there was $13 million of total unrecognized compensation cost related to performance units that is expected to be recognized over a weighted-average period of approximately two years.

Stock Options

Stock options in 2024, 2023 and 2022 were primarily granted along with the corresponding LTIP plans. With these grants, an employee receives an award that provides the opportunity in the future to purchase CSX shares at the closing market price of the stock on the date the award is granted (the strike price). Options granted become exercisable in equal installments on the anniversary of the grant date over a vesting period (three-year graded). All options expire 10 years from the grant date if they are not exercised.

The fair value of stock options granted was estimated as of the dates of grant using the Black-Scholes option valuation model, which uses the following assumptions: dividend yield, risk-free interest rate, annualized volatility and expected life. The annual dividend yield is based on the most recent quarterly CSX dividend payment annualized. The risk-free interest rate is based on U.S. Treasury yield curve in effect at the time of grant. The annualized volatility is based on historical volatility of daily CSX stock price returns over a 6.0 year look-back period ending on the grant date. The expected life is calculated using the safe harbor approach due to lack of historical data on CSX options, which is the midpoint between the vesting schedule and contractual term (10 years).

NOTE 4. Stock Plans and Share-Based Compensation, *continued*

Assumptions and inputs used to estimate fair value of stock options are summarized as follows:

	Years Ended		
	2024	2023	2022
Weighted-Average Fair Value of Units Granted	**$ 11.58**	$ 9.82	$ 10.12
Stock Options Valuation Assumptions:			
Annual Dividend Yield	**1.3 %**	1.4 %	1.1 %
Risk-free Interest Rate	**4.2 %**	3.8 %	2.0 %
Annualized Volatility	**28.7 %**	29.6 %	30.1 %
Expected Life (in Years)	**6.0**	6.0	6.0
Other Pricing Model Inputs:			
Weighted-average Grant-date Market Price of CSX Stock (Strike Price)	**$ 36.73**	$ 31.54	$ 35.12

The stock option activity is summarized as follows:

	Stock Options Outstanding (in Thousands)	Weighted-Average Exercise Price	Weighted-Average Remaining Contractual Life (in Years)	Aggregate Intrinsic Value (in Millions)
Outstanding at December 31, 2023	12,094	$ 25.04		
Granted	1,068	36.73		
Forfeited	(74)	24.49		
Exercised	(3,557)	22.33		
Outstanding at December 31, 2024	9,531	$ 27.40	5.8	$ 56
Exercisable at December 31, 2024	7,161	$ 25.00	4.9	$ 55

Unrecognized compensation expense related to stock options as of December 2024 was $11 million and is expected to be recognized over a weighted-average period of approximately two years. The Company issues new shares upon stock option exercises. Additional information on stock option exercises is summarized as follows:

	Years Ended		
(Dollars in Millions)	**2024**	2023	2022
Intrinsic Value of Stock Options Exercised	**$ 45**	$ 27	$ 9
Cash Received from Option Exercises	**$ 79**	$ 52	$ 15

NOTE 4. Stock Plans and Share-Based Compensation, *continued*

Restricted Stock Units

Restricted stock units are equivalent to one share of CSX stock and are primarily issued along with corresponding LTIP plans and vest three years after the date of grant (three-year cliff) or on the annual anniversary of the grant date over a vesting period (three-year graded). These awards are time-based and not based upon CSX's attainment of operational targets. Participants receive stock dividend equivalents on these shares. Restricted stock unit grant and vesting information is summarized as follows:

	Years Ended		
	2024	2023	2022
Weighted-Average Fair Value of Units Granted	**$ 36.86**	$ 31.46	$ 34.55
Fair Value of Units Vested *(in Millions)*	**$ 23**	$ 8	$ 5

The restricted stock activity related to the outstanding long-term incentive plans and other awards and corresponding fair value is summarized as follows:

	Restricted Stock Units Outstanding (in Thousands)	Weighted-Average Fair Value at Grant Date
Unvested at December 31, 2023	2,029	$ 31.70
Granted	748	36.86
Forfeited	(43)	34.01
Vested	(744)	30.58
Unvested at December 31, 2024	1,990	$ 34.01

As of December 2024, unrecognized compensation expense for restricted stock units was approximately $26 million, which will be expensed over a weighted-average remaining period of two years.

NOTE 4. Stock Plans and Share-Based Compensation, *continued*

Stock Awards for Directors

CSX's non-management directors receive a base annual retainer of $130,000 to be paid quarterly in cash, unless the director chooses to defer the retainer in the form of cash or CSX common stock. Additionally, non-management directors receive an annual grant of common stock in the amount of approximately $180,000 and the independent non-executive Chairman also receives an annual grant of common stock in the amount of approximately $250,000. These awards are evaluated periodically by the Board of Directors.

Employee Stock Purchase Plan

In May 2018, shareholders approved the 2018 CSX Employee Stock Purchase Plan ("ESPP") for the benefit of Company employees. The Company registered 12 million shares of common stock that may be issued pursuant to this plan. Under the ESPP, employees may contribute between 1% and 10% of base compensation, after-tax, to purchase up to $25,000 of market value CSX common stock per year at 85% of the closing market price on either the grant date or the last day of the six-month offering period, whichever is lower. During 2024, 2023 and 2022, the Company issued the following shares under this program:

	Years Ended		
	2024	2023	2022
Shares Issued *(in Thousands)*	**1,012**	959	726
Weighted Average Purchase Price Per Share	**$ 28.79**	$ 25.66	$ 25.93

NOTE 5. Casualty, Environmental and Other Reserves

Activity related to casualty, environmental and other reserves is as follows:

(Dollars in Millions)	Casualty Reserves	Environmental Reserves	Other Reserves	Total
December 31, 2021	$ 180	$ 108	$ 80	$ 368
Assumed in Acquisition of Pan Am	19	36	—	55
Charged to Expense	45	47	51	143
Payments	(50)	(30)	(50)	(130)
December 31, 2022	194	161	81	436
Charged to Expense	69	29	67	165
Payments	(68)	(36)	(57)	(161)
December 31, 2023	195	154	91	440
Charged to Expense	72	28	68	168
Payments	(59)	(31)	(56)	(146)
December 31, 2024	**$ 208**	**$ 151**	**$ 103**	**$ 462**

Personal injury and environmental reserves are considered critical accounting estimates due to the need for management judgment. In the table above, the impacts of changes in estimates are included in the charged to expense amount and were not material in 2024, 2023 and 2022. Casualty, environmental and other reserves are provided for in the consolidated balance sheets as shown in the table below.

	December 2024			December 2023		
(Dollars in Millions)	**Current**	**Long-term**	**Total**	Current	Long-term	Total
Casualty:						
Personal Injury	**$ 51**	**$ 91**	**$ 142**	$ 45	$ 83	$ 128
Occupational	**7**	**59**	**66**	7	60	67
Total Casualty	**$ 58**	**$ 150**	**$ 208**	$ 52	$ 143	$ 195
Environmental	**37**	**114**	**151**	41	113	154
Other	**54**	**49**	**103**	51	40	91
Total	**$ 149**	**$ 313**	**$ 462**	$ 144	$ 296	$ 440

NOTE 5. Casualty, Environmental and Other Reserves, *continued*

These liabilities are accrued when probable and reasonably estimable in accordance with the *Contingencies Topic* in the ASC. Actual settlements and claims received could differ and final outcomes of these matters cannot be predicted with certainty. Considering the legal defenses currently available, the liabilities that have been recorded and other factors, it is the opinion of management that none of these items individually, when finally resolved, will have a material adverse effect on the Company's financial condition, results of operations or liquidity. Should a number of these items occur in the same period, however, their combined effect could be material in that particular period.

Casualty

Casualty reserves represent accruals for personal injury, occupational disease and occupational injury claims primarily related to railroad operations. Casualty reserves include liabilities assumed as a result of the Company's acquisition of Pan Am in 2022. The Company's self-insured retention amount for casualty claims is $100 million per occurrence as discussed in Note 8, *Commitments and Contingencies*. Currently, no individual claim is expected to exceed the self-insured retention amount. Most of the Company's casualty claims relate to CSXT. In accordance with the *Contingencies Topic* in the ASC, to the extent the value of an individual claim exceeds the self-insured retention amount, the Company would present the liability on a gross basis with a corresponding receivable for insurance recoveries.

These reserves fluctuate based upon the timing of payments as well as changes in estimate. Actual results may vary from estimates due to the number, type and severity of the injury, costs of medical treatments and uncertainties in litigation. Defense and processing costs, which historically have been insignificant and are anticipated to be insignificant in the future, are not included in the recorded liabilities. Changes in casualty reserves are included in purchased services and other on the consolidated income statements.

Personal Injury

Personal injury reserves represent liabilities for employee work-related and third-party injuries. Work-related injuries for CSXT employees are primarily subject to the Federal Employers' Liability Act ("FELA"). CSXT retains an independent actuary to assist management in assessing the value of personal injury claims. An analysis is performed by the actuary quarterly and is reviewed by management. The methodology used by the actuary includes a development factor to reflect growth or reduction in the value of these personal injury claims based largely on CSXT's historical claims and settlement experience. These analyses did not result in a material adjustment to the personal injury reserve in 2024, 2023 or 2022.

NOTE 5. Casualty, Environmental and Other Reserves, *continued*

Occupational

Occupational reserves represent liabilities arising from allegations of exposure to certain materials in the workplace (such as solvents, soaps, chemicals and diesel fumes), past exposure to asbestos or allegations of chronic physical injuries resulting from work conditions (such as repetitive stress injuries). The Company retains an independent actuary to analyze the Company's historical claims, settlement amounts, and dismissal rates to assist in determining future anticipated claim filing rates and average settlement values. This analysis is performed by the actuary and reviewed by management quarterly. There were no material adjustments to the occupational reserve in 2024, 2023 or 2022.

Environmental

The Company is a party to various proceedings related to environmental issues, including administrative and judicial proceedings involving private parties and regulatory agencies. The Company has been identified as a potentially responsible party at approximately 230 environmentally impaired sites. Many of these are, or may be, subject to remedial action under the federal Comprehensive Environmental Response, Compensation and Liability Act of 1980 ("CERCLA"), also known as the Superfund Law, or similar state statutes. Most of these proceedings arose from environmental conditions on properties used for ongoing or discontinued railroad operations. A number of these proceedings, however, are based on allegations that the Company, or its predecessors, sent hazardous substances to facilities owned or operated by others for treatment, recycling or disposal. In addition, some of the Company's land holdings were leased to others for commercial or industrial uses that may have resulted in releases of hazardous substances or other regulated materials onto the property and could give rise to proceedings against the Company. Environmental reserves include liabilities assumed as a result of entities acquired by the Company, including the acquisition of Pan Am in 2022.

In any such proceedings, the Company is subject to environmental clean-up and enforcement actions under the Superfund Law, as well as similar state laws that may impose joint and several liability for clean-up and enforcement costs on current and former owners and operators of a site without regard to fault or the legality of the original conduct. These costs could be substantial.

NOTE 5. Casualty, Environmental and Other Reserves, *continued*

In accordance with the *Asset Retirement and Environmental Obligations Topic* in the ASC, the Company reviews its role with respect to each site identified at least quarterly, giving consideration to a number of factors such as:

- type of clean-up required;
- nature of the Company's alleged connection to the location (e.g., generator of waste sent to the site or owner or operator of the site);
- extent of the Company's alleged connection (e.g., volume of waste sent to the location and other relevant factors); and
- number, connection and financial viability of other named and unnamed potentially responsible parties at the location.

Based on management's review process, amounts have been recorded to cover contingent anticipated future environmental remediation costs with respect to each site to the extent such costs are reasonably estimable and probable. The recorded liabilities for estimated future environmental costs are undiscounted. The liability includes future costs for remediation and restoration of sites as well as any significant ongoing monitoring costs, but excludes any anticipated insurance recoveries. Payments related to these liabilities are expected to be made over the next several years. Environmental remediation costs are included in purchased services and other on the consolidated income statements.

Currently, the Company does not possess sufficient information to reasonably estimate the amounts of additional liabilities, if any, on some sites until completion of future environmental studies. In addition, conditions that are currently unknown could, at any given location, result in additional exposure, the amount and materiality of which cannot presently be reasonably estimated. Based upon information currently available, however, the Company believes its environmental reserves accurately reflect the estimated cost of remedial actions currently required.

Other

Other reserves include liabilities for various claims, such as automobile, property, general liability, workers' compensation and longshoremen disability claims. Other reserves include liabilities assumed as a result of entities acquired by the Company, including the acquisition of Pan Am in 2022.

NOTE 6. Properties

Details of the Company's net properties are as follows:

(Dollars in Millions)		Accumulated	Net Book	Annual Depreciation	Estimated Useful Life	Depreciation
December 2024	Cost	Depreciation	Value	Rate	*(Avg. Years)*	Method
Road						
Rail and Other Track Material	$ 9,883	$ (2,199)	$ 7,684	2.5%	41	Group Life
Ties	7,269	(2,252)	5,017	3.5%	28	Group Life
Grading	2,813	(699)	2,114	1.3%	75	Group Life
Ballast	3,494	(1,159)	2,335	2.6%	38	Group Life
Bridges, Trestles, and Culverts	3,234	(572)	2,662	1.7%	60	Group Life
Signals and Interlockers	3,476	(1,480)	1,996	4.1%	24	Group Life
Buildings	1,498	(568)	930	2.5%	40	Group Life/ Straight Line [(a)]
Other	6,017	(2,719)	3,298	4.1%	25	Group Life/ Straight Line [(a)]
Total Road	37,684	(11,648)	26,036			
Equipment						
Locomotive	5,252	(2,175)	3,077	3.8%	26	Group Life
Freight Cars	2,311	(407)	1,904	3.1%	32	Group Life
Work Equipment and Other	3,599	(2,303)	1,296	8.9%	11	Group Life/ Straight Line [(a)]
Total Equipment	11,162	(4,885)	6,277			
Land	2,276	—	2,276	N/A	N/A	N/A
Construction In Progress	1,069	—	1,069	N/A	N/A	N/A
Total Properties	**$ 52,191**	**$ (16,533)**	**$ 35,658**			

(a) For depreciation method, certain asset categories contain intermodal terminals, trucking or technology-related assets, which are depreciated using the straight-line method.

NOTE 6. Properties, *continued*

(Dollars in Millions) **December 2023** [a]	Cost	Accumulated Depreciation	Net Book Value	Annual Depreciation Rate	Estimated Useful Life *(Avg. Years)*	Depreciation Method
Road						
Rail and Other Track Material	$ 9,498	$ (2,153)	$ 7,345	2.5%	41	Group Life
Ties	7,020	(2,131)	4,889	3.5%	28	Group Life
Grading	2,796	(668)	2,128	1.3%	75	Group Life
Ballast	3,424	(1,119)	2,305	2.6%	38	Group Life
Bridges, Trestles, and Culverts	3,121	(525)	2,596	1.7%	60	Group Life
Signals and Interlockers	3,376	(1,351)	2,025	4.1%	24	Group Life
Buildings	1,530	(608)	922	2.5%	40	Group Life/ Straight Line [b]
Other	5,786	(2,546)	3,240	4.1%	25	Group Life/ Straight Line [b]
Total Road	36,551	(11,101)	25,450			
Equipment						
Locomotive	4,952	(1,981)	2,971	3.8%	26	Group Life
Freight Cars	2,300	(378)	1,922	3.1%	32	Group Life
Work Equipment and Other	3,391	(2,100)	1,291	8.9%	11	Group Life/ Straight Line [b]
Total Equipment	10,643	(4,459)	6,184			
Land	2,272	—	2,272	N/A	N/A	N/A
Construction In Progress	815	—	815	N/A	N/A	N/A
Total Properties	$ 50,281	$ (15,560)	$ 34,721			

(a) See Note 20, Revision of Prior Period Financial Statements.

(b) For depreciation method, certain asset categories contain intermodal terminals, trucking or technology-related assets, which are depreciated using the straight-line method.

NOTE 6. Properties, *continued*

Capital Expenditures

The Company's capital investment includes purchased and self-constructed assets and property additions that substantially extend the service life or increase the utility of those assets. Indirect costs that can be specifically traced to capital projects are also capitalized. The Company is committed to maintaining and improving its existing infrastructure and expanding its network capacity for long-term growth. Rail operations are capital intensive and CSX accounts for these costs in accordance with United States generally accepted accounting principles ("GAAP") and the Company's capitalization policy. All properties are stated at historical cost less an allowance for accumulated depreciation.

The Company's largest category of capital investment is the replacement of track assets, which is primarily completed by CSXT employees, as well as the acquisition or construction of new assets that enable CSX to enhance its operations or provide new capacity offerings to its customers. Costs for track asset replacement and capacity projects that are capitalized include:

- labor costs, because many of the assets are self-constructed;
- costs to purchase or construct new track or to prepare ground for the laying of track;
- welding (rail, field and plant), which are processes used to connect segments of rail;
- new ballast, which is gravel and crushed stone that holds track in line;
- fuels and lubricants associated with tie, rail and surfacing work, which is the process of raising track to a designated elevation over an extended distance;
- cross, switch and bridge ties, which are the braces that support the rails on a track;
- gauging, which is the process of standardizing the distance between rails;
- handling costs associated with installing rail, ties or ballast;
- usage charge of machinery and equipment utilized in construction or installation; and
- other track materials.

Labor is a significant cost in self-constructed track replacement work. CSXT engineering employees directly charge their labor to the track replacement project (the capitalized depreciable property). In replacing track, these employees concurrently perform deconstruction and installation of track material. Because of this concurrent process, CSX must estimate the amount of labor that is related to deconstruction versus installation. As a component of the depreciation study for road and track assets, management performs an analysis of labor costs related to the self-constructed track replacement work, which includes direct observation of track replacement processes. Through this analysis, CSX determined that approximately 20% of labor costs associated with track replacement is related to the deconstruction of old track, for which certain elements are expensed, and approximately 80% is associated with the installation of new track, which is capitalized.

Capital investment related to locomotives and freight cars comprises the second largest category of the Company's capital assets. This category includes purchases of locomotives and freight cars as well as costs to modify or rebuild these assets, which are capitalized if the investment incurred extends the asset's service life or improves utilization. Improvement projects must meet specified dollar thresholds to be capitalized and are reviewed by management to determine proper accounting treatment. Routine repairs, overhauls and other maintenance costs, for all asset categories, are expensed as incurred.

NOTE 6. Properties, *continued*

Depreciation Method

The depreciable assets of the Company are depreciated using either the group-life or straight-line method of accounting, which are both acceptable depreciation methods in accordance with GAAP. The Company depreciates its railroad assets, including main-line track, locomotives and freight cars, using the group-life method. Assets depreciated under the group-life method comprise 86% of total fixed assets of $52.2 billion on a gross basis as of December 2024. The remaining depreciable assets of the Company, including non-railroad assets and assets under finance leases, are depreciated using the straight-line method on a per asset basis. Land is not depreciated.

The group-life method aggregates assets with similar lives and characteristics into groups and depreciates each of these groups as a whole. When using the group-life method, an underlying assumption is that each group of assets, as a whole, is used and depreciated to the end of its group's recoverable life. The Company currently utilizes different depreciable asset categories to account for depreciation expense for the railroad assets that are depreciated under the group-life method. By utilizing various depreciable categories, the Company can more accurately account for the use of its assets. All assets of the Company are depreciated on a time or life basis.

The group-life method of depreciation closely approximates the straight-line method of depreciation. Additionally, due to the nature of most of its assets (e.g. track is one contiguous, connected asset), the Company believes that this is the most accurate and effective way to properly depreciate its assets.

Depreciation Studies

Management performs a review of depreciation expense and useful lives on a regular basis. Under the group-life method, the service lives and salvage values for each group of assets are determined by completing periodic depreciation studies and applying management's methods to determine the service lives of its properties. A depreciation study is the periodic review of asset service lives, salvage values, accumulated depreciation, and other related factors for group assets conducted by a third-party specialist, analyzed by the Company's management and approved by the Surface Transportation Board ("STB"), the regulatory board that has broad jurisdiction over railroad practices. The STB requires depreciation studies be performed every three years for equipment assets (e.g., locomotives and freight cars) and every six years for road and track assets (e.g., bridges, signals, rail, ties, and ballast). The Company believes the frequency of depreciation studies currently required by the STB, complemented by annual data reviews conducted by a third-party specialist and analyzed by the Company's management, provides adequate review of asset service lives and that a more frequent review would not result in a material change due to the long-lived nature of most of the assets.

The Company completed a depreciation study for its road and track assets in 2020 and for equipment assets in 2022, both of which resulted in changes to accumulated depreciation, service lives, salvage values, and other related factors for certain assets. The 2022 equipment study resulted in an increase in annual depreciation expense of approximately $80 million primarily due to deferred losses on assets depreciated using the group-life method. The Company plans to complete the next depreciation study for equipment assets in 2025.

NOTE 6. Properties, *continued*

Group-Life Assets Sales and Retirements

Since the rail network is one contiguous, connected network it is impractical to maintain specific identification records for these assets. For track assets (e.g., rail, ties, and ballast), CSX retires assets on a statistical curve relative to the age of the assets. Equipment assets (e.g., locomotives and freight cars) are specifically identified at retirement. When an equipment asset is retired that has been depreciated using the group-life method, the cost is reduced from the cost base and recorded in accumulated depreciation.

For sales or retirements of assets depreciated under the group-life method that occur in the ordinary course of business, the asset cost (net of salvage value or sales proceeds) is charged to accumulated depreciation and no gain or loss is immediately recognized. This practice is consistent with accounting treatment prescribed under the group-life method. As part of the depreciation study, an assessment of the recorded amount of accumulated depreciation is made to determine if it is deficient (or in excess) of the appropriate amount indicated by the study. Any such deficiency (or excess), including any deferred gains or losses, is amortized as a component of depreciation expense over the remaining service life of the asset group until the next required depreciation study. Since the overall assumption with the group-life method is that the assets within the group on average have the same service life and characteristics, it is therefore concluded that the deferred gains and losses offset over time.

For sales or retirements of assets depreciated under the group-life method that do not occur in the ordinary course of business, a gain or loss may be recognized if the sale or retirement meets each of the following three criteria: (i) it is unusual, (ii) it is material in amount, and (iii) it varies significantly from the retirement profile identified through depreciation studies. No material gains or losses were recognized on the sale of assets depreciated using the group-life method in 2024, 2023 or 2022, as no sales met the criteria described above.

Land and Straight-line Assets Sales and Retirements

When the Company sells or retires land, land-related easements or assets depreciated under the straight-line method, a gain or loss is recognized in purchased services and other on the consolidated statements of income. Primarily as a result of its initiative to monetize non-core properties, the Company recognized gains on the sale of properties of $11 million, $34 million, and $238 million in 2024, 2023 and 2022, respectively. Gains in 2022 include amounts from the Virginia transaction discussed below.

Sale of Property Rights to the Commonwealth of Virginia

On March 26, 2021, the Company entered into a comprehensive agreement to sell certain property rights in three CSX-owned line segments to the Commonwealth of Virginia over three phases. The timing and amount of gains recognized were based on the allocation of fair value to each conveyance, the timing of future conveyances and collectability. In 2022, $125 million of proceeds were collected and gains of $144 million were recognized. Over the course of this transaction, which was completed in 2022, total proceeds of $525 million were collected and total gains of $493 million were recognized.

NOTE 6. Properties, *continued*

Impairment Review

Properties and other long-lived assets are reviewed for impairment whenever events or business conditions indicate the carrying amount of such assets may not be fully recoverable. Initial assessments of recoverability are based on estimates of undiscounted future net cash flows associated with an asset or a group of assets in accordance with the *Property, Plant, and Equipment Topic* in the ASC. Where impairment is indicated, the assets are evaluated and their carrying amount is reduced to fair value based on discounted net cash flows or other estimates of fair value. Impairment expense of $24 million in 2024, $2 million in 2023, and $4 million in 2022 was primarily due to the discontinuation of certain in-progress projects. Impairment expense is recorded in purchased services and other expense on the consolidated income statement.

Government Assistance

The Company is a party to contracts with recipients and subrecipients of awards from federal, state and local governmental agencies. These awards are typically in the form of cash for purposes of making improvements to the rail network as part of public safety, corridor expansion or economic revitalization initiatives. The awarding agency generally specifies how the awards are to be spent by the recipients and may include limited conditions requiring return of the assistance.

Government funding received or receivable related to a property asset is netted with the cost of the asset in properties on the consolidated balance sheet, and the net asset is subject to depreciation. Any amounts owed by the government entity are recorded within accounts receivable until reimbursed. For the years ended December 31, 2024, and December 31, 2023, the total amounts received under contracts with government entities to improve the rail network was $246 million and $84 million, respectively. Non-freight accounts receivable related to these government projects was $39 million and $57 million as of December 31, 2024, and December 31, 2023, respectively.

NOTE 7. Leases

At inception, the Company determines if an arrangement contains a lease and whether that lease meets the classification criteria of a finance or operating lease. Some of the Company's lease arrangements contain lease components (e.g., minimum rent payments) and non-lease components (e.g., maintenance, labor charges, etc.). The Company generally accounts for each component separately based on the estimated standalone price of each component. For certain equipment leases, such as freight car, vehicles and work equipment, the Company accounts for the lease and non-lease components as a single lease component.

Certain of the Company's lease agreements include rental payments that are adjusted periodically for an index or rate. The leases are initially measured using the projected payments adjusted for the index or rate in effect at the commencement date. The Company's lease agreements do not contain any material residual value guarantees or material restrictive covenants.

Operating Leases

Operating leases are included in right-of-use lease assets, other current liabilities and long-term lease liabilities on the consolidated balance sheets. These assets and liabilities are recognized at the commencement date based on the present value of remaining lease payments over the lease term using the Company's secured incremental borrowing rates or implicit rates, when readily determinable. Short-term operating leases, which have an initial term of 12 months or less, are not recorded on the balance sheet.

The Company has various lease agreements with other parties with terms up to 50 years, including a significant operating lease with the State of Georgia for approximately 137 miles of right-of-way with integral track assets for a term of 50 years with an annual 2.5% increase. Non-cancelable, long-term leases may include provisions for maintenance, options to purchase and options to extend the terms. These options are included in the lease term when it is reasonably certain that the option will be exercised. Lease expense for operating leases, including leases with escalations over their terms, is recognized on a straight-line basis over the lease term. Variable lease expense is recognized in the period in which the obligation for those payments is incurred. Lease expense is included in equipment and other rents on the consolidated income statements and is reported net of lease income. Lease income was not material to the results of operations for 2024, 2023 or 2022.

NOTE 7. Leases, *continued*

The following table presents information about the amount, timing and uncertainty of cash flows arising from all of the Company's operating leases as of December 31, 2024.

(Dollars in Millions)	December 2024
Maturity of Lease Liabilities	**Lease Payments**
2025	$ 76
2026	62
2027	51
2028	42
2029	37
Thereafter	1,086
Total Undiscounted Operating Lease Payments	$ 1,354
Less: Imputed Interest	(795)
Present Value of Operating Lease Liabilities	**$ 559**

(Dollars in Millions)	**2024**	2023
Balance Sheet Classification		
Right of Use Asset	**$ 487**	$ 498
Current Lease Liabilities (Included in Other Current Liabilities)	**$ 73**	$ 68
Long-term Lease Liabilities	**486**	491
Total Operating Lease Liabilities	**$ 559**	$ 559
Other Information		
Weighted-average Remaining Lease Term for Operating Leases	**30 years**	30 years
Weighted-average Discount Rate for Operating Leases	**5.1 %**	5.1 %

Cash Flows

As of December 2024 and 2023, the Company's right-of-use asset was valued at $487 million and $498 million, respectively. Right of use assets of $54 million and $56 million were recognized as non-cash asset additions due to new operating lease liabilities during the years ended 2024 and 2023, respectively. Cash paid for amounts included in the present value of operating lease liabilities was $81 million and $78 million during the years ended 2024 and 2023, respectively, and is included in operating cash flows.

NOTE 7. Leases, *continued*

Operating Lease Costs

These costs are primarily related to long-term operating leases, but also include immaterial amounts for variable leases and short-term leases with terms greater than 30 days. These amounts are shown in the table below.

	Years Ended		
(Dollars in Millions)	**2024**	2023	2022
Rent Expense on Operating Leases	**$ 117**	$ 109	$ 109

Finance Leases

Finance leases are included in properties - net and long-term debt on the consolidated balance sheets and were not material as of December 2024 or December 2023. The associated amortization expense and interest expense are included in depreciation and interest expense, respectively, on the consolidated income statements and were not material to the results of operations for 2024, 2023 or 2022.

NOTE 8. Commitments and Contingencies

Purchase Commitments

CSXT's long-term locomotive maintenance and rebuild program agreement with a third party contains commitments related to specific locomotive rebuilds and a long-term maintenance program that covers a portion of CSXT's fleet of locomotives. The maintenance program costs are based on the maintenance cycle for each covered locomotive, which is determined by the asset's utilization and type. Expected future costs may change as required maintenance schedules are revised and locomotives are placed into or removed from service. The rebuild program costs are based on the condition of locomotive units and the Company's plan for rebuilding existing locomotives. Under CSXT's current obligations, the maintenance agreement will expire no earlier than 2035. Currently, CSXT is contractually committed to locomotive rebuilds through 2028.

The following table summarizes CSXT's payments, including prepayments, for the long-term maintenance and rebuild program which covers approximately 1,900 locomotives with payments based on active status during the period.

	Years Ended		
(Dollars in Millions)	**2024**	2023	2022
Amounts Paid [(a)]	**$ 311**	$ 236	$ 235

(a) The 2023 and 2022 amounts have been updated to include $36 million and $67 million, respectively, of locomotive rebuild payments.

NOTE 8. Commitments and Contingencies, *continued*

The total of annual payments under the agreement, including those related to locomotive rebuilds and the long-term locomotive maintenance program, are estimated in the table below.

Additionally, the Company has various other commitments to purchase technology, communications, track maintenance services and materials, and other services from various suppliers. Total annual payments under all of these purchase commitments are also estimated in the table below.

(Dollars in Millions)	Locomotive Maintenance & Rebuild Payments	Other Commitments	Total
2025	$ 359	$ 173	$ 532
2026	380	48	428
2027	506	38	544
2028	462	34	496
2029	219	14	233
Thereafter	962	51	1,013
Total	$ 2,888	$ 358	$ 3,246

Insurance

The Company maintains insurance programs with substantial limits for property damage, including resulting business interruption, as well as casualty claims, which includes third-party liability. A certain amount of risk is retained by the Company on each insurance program. Under its property insurance program, the Company retains all risk up to $150 million per occurrence for losses from floods and named windstorms and up to $125 million per occurrence for other property losses. For casualty claims, the Company retains all risk up to $100 million per occurrence. CSX purchases insurance coverage above its full self-retention amounts and retains a percentage of risk at various layers as well. While the Company believes its insurance coverage is adequate, future claims could exceed existing insurance coverage or insurance may not continue to be available at commercially reasonable rates.

Legal

The Company is involved in litigation incidental to its business and is a party to a number of legal actions and claims, various governmental proceedings and private civil lawsuits, including, but not limited to, those related to fuel surcharge practices, tax matters, environmental and hazardous material exposure matters, FELA and labor claims by current or former employees, other personal injury or property claims and disputes and complaints involving certain transportation rates and charges. Some of the legal proceedings include claims for compensatory as well as punitive damages and others are, or are purported to be, class actions. While the final outcomes of these matters cannot be predicted with certainty, considering, among other things, the legal defenses available and liabilities that have been recorded along with applicable insurance, it is currently the opinion of management that none of these pending items is likely to have a material adverse effect on the Company's financial condition, results of operations or liquidity. An unexpected adverse resolution of one or more of these items, however, could have a material adverse effect on the Company's financial condition, results of operations or liquidity in that particular period.

NOTE 8. Commitments and Contingencies, *continued*

The Company is able to estimate a range of possible loss for certain matters for which a loss is reasonably possible in excess of reserves established. The Company has estimated this range to be $3 million to $60 million in the aggregate as of December 31, 2024. This estimated aggregate range is based upon currently available information and is subject to significant judgment and a variety of assumptions. Accordingly, the Company's estimate will change from time to time, and actual losses may vary significantly from the current estimate.

Fuel Surcharge Antitrust Litigation

In May 2007, class action lawsuits were filed against CSXT and three other U.S.-based Class I railroads alleging that the defendants' fuel surcharge practices relating to contract and unregulated traffic resulted from an illegal conspiracy in violation of antitrust laws. The class action lawsuits were transferred to federal court in the District of Columbia for coordinated or consolidated pre-trial proceedings. In 2017, the District Court issued its decision denying class certification. On August 16, 2019, the U.S. Court of Appeals for the D.C. Circuit affirmed the District Court’s ruling.

Although the class was not certified, individual shippers have since brought claims against the railroads, which were also transferred to federal court in the District of Columbia for pre-trial proceedings but before a different judge. In March 2024, the original case was reassigned to the judge in the later-filed case who will now preside over all pre-trial proceedings. The railroads filed motions for summary judgement on July 17, 2024 with the briefing completed in December 2024.

CSXT believes that its fuel surcharge practices were arrived at and applied lawfully and that the case is without merit. Accordingly, the Company intends to defend itself vigorously. However, penalties for violating antitrust laws can be severe, and resolution of these matters individually or when aggregated could have a material adverse effect on the Company's financial condition, results of operations or liquidity in that particular period.

Environmental

CSXT is indemnifying Pharmacia LLC, formerly known as Monsanto Company, ("Pharmacia") for certain liabilities associated with real estate located in Kearny, New Jersey along the Lower Passaic River (the “Property”). The Property, which was formerly owned by Pharmacia, is now owned by CSXT. CSXT's indemnification and defense duties arise with respect to several matters. The U.S. Environmental Protection Agency ("EPA"), using its CERCLA authority, seeks the investigation and cleanup of hazardous substances in the 17-mile Lower Passaic River Study Area (the "Study Area”). CSXT, on behalf of Pharmacia, and a significant number of other potentially responsible parties are together conducting a Remedial Investigation and Feasibility Study of the Study Area pursuant to an Administrative Settlement Agreement and Order on Consent with the EPA. Pharmacia’s share of responsibility, indemnified by CSXT, for the investigation and cleanup costs of the Study Area may be determined through various mechanisms including (a) an allocation and settlement with EPA; (b) litigation brought by EPA against non-settling parties; or (c) litigation among the responsible parties.

For the lower eight miles of the Study Area, EPA issued its Record of Decision detailing the agency’s mandated remedial process in March 2016. Occidental Chemical Corporation ("Occidental") performed the remedial design for the lower eight-mile portion of the Study Area pursuant to a consent order with EPA. EPA approved the design in May 2024.

NOTE 8. Commitments and Contingencies, *continued*

For the remaining upper nine miles of the Study Area, EPA selected an interim remedy in a Record of Decision dated September 28, 2021. On March 2, 2023, EPA issued an administrative order requiring Occidental to design the interim remedy for the upper nine miles of the Study Area.

Potentially responsible parties, including Pharmacia, are participating in an EPA-directed allocation and settlement process to assign responsibility related to the lower river and the entire Study Area, respectively. CSXT participated in the EPA-directed allocation and settlement process on behalf of Pharmacia. On March 2, 2022, EPA issued a Notice Letter to Pharmacia, Occidental and eight other parties alleging they are liable under Section 107(a) of CERCLA for releases or threatened releases of hazardous substances and requesting each party, individually or collectively, submit good faith offers to EPA in connection with the entire Study Area. CSXT, on behalf of Pharmacia, responded to the Notice Letter and submitted a good faith offer to EPA on June 27, 2022, following meetings with a mediator from EPA's Conflict Prevention and Resolution Center. On November 21, 2023, EPA notified the United States District Court for the District of New Jersey ("Court") that it intended to move to enter a Consent Decree ("CD") with a group of potentially responsible parties. On January 31, 2024, EPA filed a motion to enter a modified CD with 82 potentially responsible parties, requiring payment of $150 million to resolve their liability with respect to the entire Study Area. Pharmacia is not a participant in the CD settlement. On April 1, 2024, Occidental filed its opposition to EPA's motion to enter the CD. Several other non-settling parties, including Pharmacia, filed comments concerning (but not opposing) entry of the CD. On December 18, 2024, the Court entered and approved the CD, which is now under appeal. Negotiations with EPA and other parties to resolve Pharmacia's liability continue.

CSXT is also defending and indemnifying Pharmacia with regard to the Property in litigation filed by Occidental, which is seeking to recover its past and future costs associated with the remediation of the entire Study Area. Alternatively, Occidental seeks to compel some, or all, of the defendants to participate in the remediation of the Study Area. Pharmacia is one of approximately 110 defendants in a federal lawsuit filed by Occidental on June 30, 2018, and one of 37 defendants in a federal lawsuit filed by Occidental on March 24, 2023. CSXT is also defending and indemnifying Pharmacia in a cooperative natural resource damages assessment process related to the Property.

Based on currently available information, the Company does not believe its share of remediation costs as determined by the EPA-directed allocation with respect to the Property and the Study Area would be material to the Company's financial condition, results of operations or liquidity.

Regulatory

In October 2024, the Company received a subpoena from the Enforcement Division of the U.S. Securities and Exchange Commission ("SEC") requesting information related to, among other things, the accounting restatement disclosed in the Company's Form 10-Q for the quarterly period ended June 30, 2024 filed on August 5, 2024 with the SEC. The Company has also been responding to information requests by the SEC related to certain of the Company's non-financial performance metrics. The Company is cooperating with the SEC and providing information responsive to these requests. While the Company believes its reporting complied with applicable requirements in all material respects, the Company cannot anticipate the timing, scope, outcome or possible impact of the investigation, financial or otherwise.

NOTE 9. Employee Benefit Plans

The Company sponsors defined benefit pension plans principally for salaried, management personnel. For employees hired prior to 2003, the plans provide eligible employees with retirement benefits based predominantly on years of service and compensation rates near retirement. For employees hired between 2003 and 2019, benefits are determined based on a cash balance formula, which provides benefits by utilizing interest and pay credits based upon age, service and compensation. The CSX Pension Plan, the largest plan based on benefit obligation, was closed to new participants in 2020.

The Company engages independent actuaries to compute the amounts of liabilities and expenses relating to these plans subject to the assumptions that the Company determines are appropriate based on historical trends, current market rates and future projections. These amounts are reviewed by management. In order to perform this valuation, the actuaries are provided with the details of the population covered at the beginning of the year, summarized in the table below, and projects that population forward to the end of the year.

Pension Plan Participants:	As of January 1, 2024
Active Employees	2,314
Retirees and Beneficiaries	11,105
Terminated Vested and Other	3,327
Total	16,746

NOTE 9. Employee Benefit Plans, *continued*

The benefit obligation for these plans represents the liability of the Company for current and former employees and is affected primarily by the following:

- service cost (benefits attributed to employee service during the period);
- interest cost (interest on the liability due to the passage of time);
- actuarial gains/losses (experience during the year different from that assumed and changes in plan assumptions); and
- benefits paid to participants.

Cash Flows

Plan assets are amounts that have been segregated and restricted to provide qualified pension plan benefits and include amounts contributed by the Company and amounts earned from invested contributions, net of benefits paid. Qualified pension plan obligations are funded in accordance with regulatory requirements and with an objective of meeting or exceeding minimum funding requirements necessary to avoid restrictions on flexibility of plan operation and benefit payments. The Company funds the cost of nonqualified pension benefits on a pay-as-you-go basis. No qualified pension plan contributions were made during 2024, 2023 and 2022. No contributions to the Company's qualified pension plans are expected in 2025.

Future expected benefit payments are as follows:

Expected Cash Flows *(Dollars in Millions):*	Pension Benefits
2025	$ 190
2026	185
2027	184
2028	182
2029	181
2030-2034	869
Total	$ 1,791

Plan Assets

The Company outsources investment management related to pension plan assets. The CSX Investment Committee (the “Investment Committee”), whose members are selected by the Executive Vice President and Chief Financial Officer, is responsible for setting policy and oversight of investment management. The Investment Committee and investment manager utilize an investment asset allocation strategy that is monitored on an ongoing basis and updated periodically in consideration of plan or employee changes, or changing market conditions. Periodic studies provide an extensive modeling of asset investment return in conjunction with projected plan liabilities and seek to evaluate how to maximize return within the constraints of acceptable risk.

NOTE 9. Employee Benefit Plans, *continued*

The current asset allocation targets 33% growth-oriented investments and 67% immunizing investments. The growth-oriented portfolio consists of return-seeking investments that are diversified across geography, market capitalization, and asset class. The immunizing portfolio is comprised of a customized mix of fixed income and cash investments designed to reduce liability risk. Allocations are evaluated for levels within 5% of targeted allocations and are adjusted quarterly as necessary.

The distribution of pension plan assets as of the measurement date is shown in the table below, and these assets are reported net of pension liabilities on the balance sheet.

	December 2024		December 2023 [(a)]	
(Dollars in Millions)	**Amount**	**Percent of Total Assets**	Amount	Percent of Total Assets
Equity	**$ 709**	**29 %**	$ 1,182	48 %
Fixed Income	**57**	**3**	117	4
Cash and Cash Equivalents	**18**	**1**	14	1
Growth-Oriented	**$ 784**	**33 %**	$ 1,313	53 %
Fixed Income	**1,129**	**46**	916	37
Cash and Cash Equivalents	**496**	**21**	236	10
Immunizing	**$ 1,625**	**67 %**	$ 1,152	47 %
Total	**$ 2,409**	**100 %**	$ 2,465	100 %

(a) See Note 20, Revision of Prior Period Financial Statements.

Under the supervision of the Investment Committee, the investment manager selects investments or fund managers in accordance with standards of prudence applicable to asset diversification and investment suitability. The Company also selects fund managers with differing investment styles and benchmarks their investment returns against appropriate indices. Fund investment performance is continuously monitored. Acceptable performance is determined in the context of the long-term return objectives of the fund and appropriate asset class benchmarks.

Within the Company's equity funds, domestic stock is diversified among large and small capitalization stocks. International stock is diversified in a similar manner as well as in developed versus emerging markets stocks. Guidelines established with individual managers can limit investment by industry sectors, individual stock issuer concentration and the use of derivatives and CSX securities.

Fixed income securities guidelines established with individual managers specify the types of allowable investments, such as government, corporate and asset-backed bonds, target certain allocation ranges for domestic and foreign investments and limit the use of certain derivatives. Additionally, guidelines stipulate minimum credit quality constraints and any prohibited securities. For detailed information regarding the fair value of pension assets, see Note 13, *Fair Value Measurements*.

NOTE 9. Employee Benefit Plans, *continued*

Benefit Obligation, Plan Assets and Funded Status

Changes in benefit obligation and the fair value of plan assets for the 2024 and 2023 plan years are as follows:

	Pension Benefits	
(Dollars in Millions)	**Plan Year 2024**	Plan Year 2023 [(a)]
Actuarial Present Value of Benefit Obligation		
Accumulated Benefit Obligation	**$ 2,115**	$ 2,252
Projected Benefit Obligation	**2,192**	2,343
Change in Projected Benefit Obligation:		
Projected Benefit Obligation at Beginning of Plan Year	**$ 2,343**	$ 2,368
Service Cost [(b)]	**27**	28
Interest Cost	**106**	111
Actuarial (Gain) Loss	**(107)**	20
Benefits Paid	**(177)**	(184)
Benefit Obligation at End of Plan Year	**$ 2,192**	$ 2,343
Change in Plan Assets:		
Fair Value of Plan Assets at Beginning of Plan Year	**$ 2,465**	$ 2,299
Actual Return on Plan Assets	**104**	330
Non-qualified Employer Contributions	**17**	20
Benefits Paid	**(177)**	(184)
Fair Value of Plan Assets at End of Plan Year	**$ 2,409**	$ 2,465
Funded Status at End of Plan Year	**$ 217**	$ 122

(a) See Note 20, Revision of Prior Period Financial Statements.
(b) Service cost for 2024 and 2023 includes capitalized service costs of $3 million and $4 million, respectively.

In 2024, the $107 million actuarial gain for pension benefits was driven by a 68 basis point increase in the weighted average discount rate, partially offset by census data. The $20 million net actuarial loss for pension benefits in 2023 was driven by a 20 basis point decrease in the weighted average discount rate, partially offset by changes to census data.

NOTE 9. Employee Benefit Plans, *continued*

For qualified plan funding purposes, assets and discounted liabilities are measured in accordance with the Employee Retirement Income Security Act ("ERISA"), as well as other related provisions of the Internal Revenue Code and related regulations. Under these funding provisions and the alternative measurements available thereunder, the Company estimates its unfunded obligation for qualified plans on an annual basis.

In accordance with *Compensation-Retirement Benefits Topic* in the ASC, an employer must recognize the funded status of a pension plan by recording a liability (underfunded plan) or asset (overfunded plan) for the difference between the projected benefit obligation and the fair value of plan assets at the plan measurement date. Amounts related to pension benefits recorded in other long-term assets, labor and fringe benefits payable and other long-term liabilities on the balance sheet are as follows:

	Pension Benefits	
(Dollars in Millions)	**December 2024**	December 2023 [(a)]
Amounts Recorded in Consolidated Balance Sheets:		
Long-term Assets	**$ 403**	$ 320
Current Liabilities	**(17)**	(16)
Long-term Liabilities	**(169)**	(182)
Net Amount Recognized in Consolidated Balance Sheets	**$ 217**	$ 122

(a) See Note 20, Revision of Prior Period Financial Statements.

Long-term assets as of December 2024 and 2023 in the preceding table relate to qualified pension plans where assets exceed projected benefit obligations. Current and long-term liabilities relate to plans where projected benefits obligations exceed assets. The Company's only plan with a net liability status is the unfunded non-qualified pension plan; which has a projected benefit obligation of $186 million, accumulated benefit obligation of $178 million, and no plan assets as of December 31, 2024.

NOTE 9. Employee Benefit Plans, *continued*

Net Benefit Expense

Only the service cost component of net periodic benefit costs is included in labor and fringe expense on the consolidated income statement. All other components of net periodic benefit cost are included in other income - net. The following table describes the components of expense/(income) related to net benefit expense recorded on the income statement.

	Pension Benefits Years Ended		
(Dollars in Millions)	**2024**	2023	2022
Service Cost Included in Labor and Fringe	**$ 24**	$ 24	$ 32
Interest Cost	**106**	111	64
Expected Return on Plan Assets	**(168)**	(164)	(188)
Amortization of Net Loss	**18**	29	50
Total Income Included in Other Income - Net	**$ (44)**	$ (24)	$ (74)
Net Periodic Benefit Credit	**$ (20)**	$ —	$ (42)
Settlement Loss	**—**	—	1
Total Periodic Benefit Credit	**$ (20)**	$ —	$ (41)

Pension Adjustments

The following table shows the pre-tax change in other comprehensive loss (income) attributable to certain components of net benefit expense and the change in benefit obligation for CSX for pension benefits.

(Dollars in Millions)	Pension Benefits Years Ended	
Components of Other Comprehensive Loss (Income)	**2024**	2023 [(a)]
Recognized in the Balance Sheet		
Gains	**$ (42)**	$ (146)
Expense Recognized in the Income Statement		
Amortization of Net Losses	**$ 18**	$ 29

(a) See Note 20, Revision of Prior Period Financial Statements.

As of December 2024, the balance to be amortized related to the Company's pension obligations is a pre-tax loss of $519 million. This amount is included in accumulated other comprehensive loss, a component of shareholders' equity.

NOTE 9. Employee Benefit Plans, *continued*

Assumptions

The expected long-term average rate of return on plan assets reflects the average rate of earnings expected on the funds invested, or to be invested, to provide for benefits included in the projected benefit obligation. In estimating that rate, the Company gives appropriate consideration to the returns being earned by the plan assets in the funds and the rates of return expected to be available for reinvestment as well as the current and projected asset mix of the funds. Management, with the assistance of the outsourced investment manager, balances market expectations obtained from various investment managers with both market and actual plan historical returns to develop a reasonable estimate of the expected long-term rate of return on assets. This assumption is reviewed annually and adjusted as deemed appropriate.

The Company measures the service cost and interest cost components of the net pension benefits expense by using individual spot rates matched with separate cash flows for each future year. The weighted averages of assumptions used by the Company to value its pension obligations were as follows:

	Pension Benefits	
	2024	2023
Expected Long-term Return on Plan Assets:		
Benefit Cost for Current Plan Year	**6.75 %**	6.75 %
Benefit Cost for Subsequent Plan Year	**6.75 %**	6.75 %
Discount Rates:		
Benefit Cost for Plan Year		
Service Cost for Plan Year	**4.90 %**	5.09 %
Interest Cost for Plan Year	**4.72 %**	4.90 %
Benefit Obligation at End of Plan Year	**5.50 %**	4.82 %
Salary Scale Inflation	**4.80 %**	4.80 %
Cash Balance Plan Interest Credit Rate	**3.75 %**	3.75 %

NOTE 9. Employee Benefit Plans, *continued*

Post-retirement Medical Plan

In addition to these plans, the Company sponsors a post-retirement medical plan and a life insurance plan that provide certain benefits to full-time, salaried, management employees hired prior to 2003 upon their retirement if certain eligibility requirements are met. The accumulated post-retirement benefit obligation related to this plan was $49 million and $56 million, respectively, as of December 31, 2024 and 2023. Through 2034, total future expected benefit payments related to this plan were $46 million. Expenses in 2024, 2023 and 2022 related to this plan were not material.

Other Plans

The Company maintains savings plans for virtually all full-time salaried employees and certain employees covered by collective bargaining agreements. Expense associated with these plans was $40 million, $35 million and $28 million for 2024, 2023 and 2022, respectively, and is included in labor and fringe expense on the consolidated income statement.

Under collective bargaining agreements, the Company participates in a multi-employer benefit plan, which provides certain post-retirement health care and life insurance benefits to eligible contract employees. Premiums under this plan are expensed as incurred and were not material in 2024, 2023 or 2022.

Under the terms of collective bargaining agreements that cover union-represented employees, Quality Carriers contributes to two multi-employer pension plans. These plans provide defined benefits to retired participants. Both of these pension plans are in Pension Protection Act zone “red”, meaning they are at least 65% underfunded. Formal rehabilitation plans have been adopted. Based on information provided to the Company from the administrators of these plans, Quality Carriers’ portion of the contingent liability in the event of a full withdrawal or termination from these plans is estimated to be approximately $285 million, of which $280 million relates to the Central States Southeast and Southwest Areas Pension Plan. The Company does not currently intend to withdraw from any of these multi-employer pension plans. Required monthly contributions to these plans are not material.

NOTE 10. Debt and Credit Agreements

Debt at December 2024 and December 2023 is shown in the table below. For information regarding the fair value of debt, see Note 13, *Fair Value Measurements*.

(Dollars in Millions)	Maturity at December 2024	Average Interest Rates at December 2024	December 2024	December 2023
Notes	2025-2068	4.3%	**$ 18,492**	$ 18,514
Equipment Obligations[(a)]	2027	4.4%	**1**	2
Finance Leases	2025-2032	5.6%	**10**	17
Subtotal Long-term Debt (Including Current Portion)			**$ 18,503**	$ 18,533
Less Debt Due within One Year			**(606)**	(558)
Long-term Debt (Excluding Current Portion)			**$ 17,897**	$ 17,975

(a) Equipment obligations are secured by an interest in certain railroad equipment.

Debt Issuance

On September 18, 2024, CSX issued $550 million of 4.90% notes due 2055. These notes are included in the consolidated balance sheets under long-term debt and may be redeemed by the Company at any time, subject to payment of certain make-whole premiums.

In September 2023, CSX issued $600 million of 5.20% notes due 2033. These notes are included in the consolidated balance sheets under long-term debt and may be redeemed by the Company at any time, subject to payment of certain make-whole premiums.

In July 2022, CSX issued $950 million aggregate principal amount of 4.10% notes due 2032, $900 million aggregate principal amount of 4.50% notes due 2052 and $150 million aggregate principal amount of 4.65% notes due 2068. The 2068 notes are a reopening of existing notes originally issued in February 2018. These notes are included in the consolidated balance sheets under long-term debt and may be redeemed by the Company at any time, subject to payment of certain make-whole premiums.

The net proceeds from debt issuances will be used for general corporate purposes, which may include debt repayments, repurchases of CSX's common stock, capital investment and working capital requirements. For more information regarding debt payable to a related party, see Note 15, *Investment in Affiliates and Related-Party Transactions*.

NOTE 10. Debt and Credit Agreements, *continued*

Long-term Debt Maturities (Net of Discounts, Premiums and Issuance Costs)

(Dollars in Millions) Years Ending	Maturities at December 2024
2025	$ 606
2026	704
2027	998
2028	1,001
2029	950
Thereafter	14,244
Total Long-term Debt Maturities, including current portion	$ 18,503

Interest Rate Derivatives

Fair Value Hedges

In fourth quarter 2023, CSX entered into two separate fixed-to-floating interest rate swaps classified as fair value hedges. The swaps are designed to hedge 10 years of interest rate risk associated with market fluctuations attributable to the Secured Overnight Financing Rate ("SOFR") on a cumulative $250 million of fixed rate outstanding notes which are due in 2033. The cumulative fair value of these swaps, which is included in other long-term assets on the consolidated balance sheet, was an asset of $7 million and $19 million as of December 31, 2024 and December 31, 2023, respectively.

In first quarter 2022, CSX entered into five separate fixed-to-floating interest rate swaps classified as fair value hedges. The swaps are designed to hedge 10 years of interest rate risk associated with market fluctuations attributable to the SOFR on a cumulative $800 million of fixed rate outstanding notes which are due between 2036 and 2040. The cumulative fair value of these swaps which is included in other long-term liabilities on the consolidated balance sheet, was a liability of $123 million and $107 million as of December 31, 2024, and December 31, 2023, respectively.

The 2022 swaps will expire in 2032 and the 2023 swaps will expire in 2033. If settled early, the remaining cumulative fair value adjustment to the hedged notes will be amortized over the remaining life of the associated notes. The cumulative adjustment to the hedged notes is included in long-term debt on the consolidated balance sheet as shown in the following table.

(Dollars in Millions)	**December 31, 2024**	December 31, 2023
Notional Value of Hedged Notes	$ 1,050	$ 1,050
Fair Value Asset Adjustment to Hedged Notes	7	19
Fair Value Liability Adjustment to Hedged Notes	(123)	(107)
Carrying Amount of Hedged Notes	**$ 934**	$ 962

NOTE 10. Debt and Credit Agreements, *continued*

Gains and losses resulting from changes in fair value of the interest rate swaps offset changes in the fair value of the hedged portion of the underlying debt with no gain or loss recognized due to hedge ineffectiveness. The difference in the net fixed-to-float interest settlement on the derivatives is recognized in interest expense and is summarized as follows.

(Dollars in Millions)	**2024**	2023	2022
Interest Expense Impact (Increase) Decrease	**$ (31)**	$ (28)	$ (1)

Subsequent to 2024, CSX entered into two fixed-to-floating interest rate swaps classified as fair value hedges in January 2025. The swaps are designed to hedge 10 years of interest rate risk associated with market fluctuations attributable to the SOFR on a cumulative $250 million of fixed rate outstanding notes which are due in 2055. The fair value of these swaps at inception is $0.

Cash Flow Hedges

The Company had forward starting interest rate swaps, classified as cash flow hedges, that had an aggregate notional value of $500 million at inception. These swaps were effected to hedge the benchmark interest rate associated with future interest payments related to the anticipated refinancing of $850 million of 3.25% notes due in 2027. In accordance with the *Derivatives and Hedging Topic* in the ASC, the Company has designated these swaps as cash flow hedges. Under the terms of the Adjustable Interest Rate (LIBOR) Act, the reference rate on the swaps were automatically replaced with daily compounded SOFR plus the fallback spread on July 1, 2023, the LIBOR replacement date.

In 2022, CSX settled a portion equal to $160 million notional value of the aggregate $500 million cash flow hedges, which resulted in CSX receiving a cash payment of $52 million. In 2023, CSX executed partial settlements equal to $226 million notional value of the cash flow hedges, which resulted in CSX receiving a cash payment of $95 million. As of December 31, 2023 the unsettled aggregate notional value of these swaps was $114 million and the asset value of $48 million was recorded in other long-term assets on the consolidated balance sheet.

In 2024, CSX executed a final settlement equal to $114 million notional value of the cash flow hedges, which resulted in CSX receiving a cash payment of $52 million included in other operating activities on the consolidated cash flow statement. As of December 31, 2024, no unsettled aggregate notional value of these swaps remains and there is no related asset or liability.

Unrealized gains or losses associated with changes in the fair value of the hedge are recorded net of tax in accumulated other comprehensive income (“AOCI”) on the consolidated balance sheet. The unrealized gain associated with the settled portion of the hedges will continue to be classified in AOCI until the associated debt instrument is issued in the future. The unrealized gain or loss in AOCI will be recognized in earnings as an adjustment to interest expense over the same period during which the hedged transaction affects earnings. Unrealized amounts related to the hedge, recorded net of tax in other comprehensive income, are summarized in the table below.

(Dollars in Millions)	**2024**	2023	2022
Unrealized Gain - Net	**$ 3**	$ —	$ 80

NOTE 10. Debt and Credit Agreements, *continued*

See Note 13, *Fair Value Measurements*, and Note 16, *Other Comprehensive Income (Loss)*, for other information about the Company's hedges.

Credit Facilities

The Company has a $1.2 billion unsecured, revolving credit facility backed by a diverse syndicate of banks. This facility allows same-day borrowings at floating interest rates, based on SOFR or an agreed-upon replacement reference rate, plus a spread that depends upon CSX's senior unsecured debt ratings. This facility expires in February 2028. As of December 31, 2024, the Company had no outstanding balances under this facility.

Commitment fees and interest rates payable under the facility were similar to fees and rates available to comparably rated investment-grade borrowers. As of December 31, 2024, CSX was in compliance with all covenant requirements under the facility.

Commercial Paper

Under its commercial paper program, which is backed by the revolving credit facility, the Company may issue unsecured commercial paper notes up to a maximum aggregate principal amount of $1.0 billion. Proceeds from issuances of the notes are expected to be used for general corporate purposes. At December 31, 2024, the Company had no commercial paper outstanding.

NOTE 11. Revenues

The Company's revenues are primarily derived from the transportation of freight as performance obligations that arise from its contracts with customers are satisfied. The following table presents the Company's revenues disaggregated by market as this best depicts how the nature, amount, timing and uncertainty of revenue and cash flows are affected by economic factors. Fuel surcharge revenue is included in the individual markets.

	Years Ended		
(Dollars in Millions)	**2024**	2023	2022
Chemicals	**$ 2,850**	$ 2,599	$ 2,584
Agricultural and Food Products	**1,644**	1,657	1,664
Automotive	**1,226**	1,219	1,054
Forest Products	**1,047**	1,012	996
Metals and Equipment	**859**	917	828
Minerals	**772**	733	658
Fertilizers	**505**	516	455
Total Merchandise	**8,903**	8,653	8,239
Coal	**2,247**	2,484	2,434
Intermodal	**2,047**	2,060	2,306
Trucking	**844**	882	966
Other	**499**	578	908
Total	**$ 14,540**	$ 14,657	$ 14,853

Revenue Recognition

The Company generates revenue from rail freight billings under contracts with customers generally on a rate per carload, container or ton-basis based on length of haul and commodities carried. The Company's performance obligation arises when it receives a bill of lading ("BOL") to transport a customer's commodities at a negotiated price contained in a transportation services agreement or a publicly disclosed tariff rate. Once a BOL is received, a contract is formed whereby the parties are committed to perform, collectability of consideration is probable and the rights of the parties, shipping terms and conditions, and payment terms are identified. A customer may submit several BOLs for transportation services at various times throughout a service agreement term, but each shipment represents a distinct service that is a separately identified performance obligation.

NOTE 11. Revenues, *continued*

The average transit time to complete a rail shipment is between 2 to 7 days depending on market. Payments for transportation services are normally billed once a BOL is received and are generally due within 15 days after the invoice date. The Company recognizes revenue over transit time of freight as it moves from origin to destination. Revenue for services started but not completed at the reporting date is allocated based on the relative transit time in each reporting period, with the portion allocated for services subsequent to the reporting date considered remaining performance obligations.

The certain key estimates included in the recognition and measurement of revenue and related accounts receivable are as follows:

- Revenue associated with shipments in transit, which is recognized ratably over transit time and is based on average cycle times to move commodities and products from their origin to their final destination or interchange;
- Adjustments to revenue for billing corrections and billing discounts;
- Adjustments to revenue for overcharge claims filed by customers, which are based on historical payments to customers for rate overcharges as a percentage of total billing; and
- Incentive-based refunds to customers, which are primarily volume-related, are recorded as a reduction to revenue on the basis of the projected liability (this estimate is based on historical activity, current volume levels and forecasted future volume).

Revenue related to interline transportation services that involve the services of another party, such as another railroad, is reported on a net basis. The portion of the gross amount billed to customers that is remitted by the Company to another party is not reflected as revenue.

Trucking revenue includes revenue from the operations of Quality Carriers and is mostly comprised of truck shipments of chemicals. A performance obligation arises when Quality Carriers receives a customer order to transport a commodity at a contracted rate. Revenue is recorded on a gross basis ratably over transit time.

Other revenue is recorded upon completion of the service and is comprised of revenue from regional subsidiary railroads and incidental charges, including demurrage, intermodal storage and equipment usage, and switching. Revenue from regional subsidiary railroads includes shipments by railroads that the Company does not directly operate. Demurrage represents charges assessed when freight cars are held by a customer beyond a specified period of time. Intermodal storage represents charges for customer storage of containers at an intermodal terminal, ramp facility or offsite location beyond a specified period of time. Switching represents charges assessed when a railroad switches cars for a customer or another railroad.

During 2024, 2023 and 2022, revenue recognized from performance obligations related to prior periods was not material.

NOTE 11. Revenues, *continued*

Remaining Performance Obligations

Remaining performance obligations represent the transaction price allocated to future reporting periods for freight services started but not completed at the reporting date. This includes the unearned portion of billed and unbilled amounts for cancellable freight shipments in transit. The Company expects to recognize the unearned portion of revenue for freight services in transit within one week of the reporting date. As of December 31, 2024, remaining performance obligations were not material.

Contract Balances and Accounts Receivable

The timing of revenue recognition, billings and cash collections results in accounts receivable and customer advances and deposits (contract liabilities) on the consolidated balance sheets. Contract assets, contract liabilities and deferred contract costs recorded on the consolidated balance sheet as of December 31, 2024, and December 31, 2023, were not material.

The Company's accounts receivable - net consists of freight and non-freight receivables, reduced by an allowance for credit losses.

(Dollars in Millions)	**December 31, 2024**	December 31, 2023
Freight Receivables	**$ 1,012**	$ 1,047
Freight Allowance for Credit Losses	**(16)**	(18)
Freight Receivables, net	**996**	1,029
Non-Freight Receivables	**343**	378
Non-Freight Allowance for Credit Losses	**(13)**	(14)
Non-Freight Receivables, net	**330**	364
Total Accounts Receivable, net	**$ 1,326**	$ 1,393

Freight receivables include amounts earned, billed and unbilled, and currently due from customers for transportation-related services. Non-freight receivables include amounts billed and unbilled and currently due related to non-revenue receivables, including government reimbursement receivables. The Company maintains an allowance for credit losses to provide for the estimated amount of receivables that will not be collected. The allowance is based upon an assessment of risk characteristics, historical payment experience, and the age of outstanding receivables adjusted for forward-looking economic conditions as necessary. Credit losses recognized on the Company's accounts receivable were not material in 2024 and 2023.

NOTE 12. Income Taxes

Earnings before income taxes of $4.6 billion, $4.8 billion and $5.3 billion for years ended 2024, 2023 and 2022, respectively, represent earnings from domestic operations. The breakdown of income tax expense between current and deferred is as follows:

	Years Ended		
(Dollars in Millions)	**2024**	2023 [(a)]	2022 [(a)]
Current:			
Federal	**$ 873**	$ 851	$ 928
State	**200**	184	203
Subtotal Current	**$ 1,073**	$ 1,035	$ 1,131
Deferred:			
Federal	**26**	110	151
State	**(14)**	16	(51)
Subtotal Deferred	**$ 12**	$ 126	$ 100
Total Income Tax Expense	**$ 1,085**	$ 1,161	$ 1,231

(a) See Note 20, Revision of Prior Period Financial Statements.

The Company recorded a 2024 income tax benefit of $31 million primarily as a result of state legislative changes and a change in the valuation of the state deferred tax liability as a result of filing the 2023 tax returns. In 2023, the Company recorded an income tax benefit of $22 million primarily from a change in the valuation of the state deferred tax liability. In 2022, the Company recorded an income tax benefit of $78 million primarily as a result of state legislative changes and a change in the valuation of the state deferred tax liability.

Income tax expense reconciled to the tax computed at statutory rates is presented in the following table.

	Years Ended					
(Dollars in Millions)	**2024**		2023 [(a)]		2022 [(a)]	
Federal Income Taxes	**$ 957**	**21.0 %**	$ 1,014	21.0 %	$ 1,122	21.0 %
State Income Taxes	**147**	**3.2 %**	158	3.3 %	120	2.2 %
Other	**(19)**	**(0.4)%**	(11)	(0.2)%	(11)	(0.2)%
Income Tax Expense/ Rate	**$ 1,085**	**23.8 %**	$ 1,161	24.1 %	$ 1,231	23.0 %

(a) See Note 20, Revision of Prior Period Financial Statements.

NOTE 12. Income Taxes, *continued*

The primary factors in the change in year-end net deferred income tax liability balances include the annual provision for deferred income tax expense and accumulated other comprehensive income (loss). The significant components of deferred income tax assets and liabilities include:

	2024		2023 [(a)]	
(Dollars in Millions)	**Assets**	**Liabilities**	Assets	Liabilities
Other Employee Benefit Plans	**$ 104**	**$ —**	$ 103	$ —
Accelerated Depreciation	**—**	**7,651**	—	7,621
Other	**464**	**642**	459	640
Total	**$ 568**	**$ 8,293**	$ 562	$ 8,261
Net Deferred Income Tax Liabilities		**$ 7,725**		$ 7,699

(a) See Note 20, Revision of Prior Period Financial Statements.

The Company files a consolidated federal income tax return, which includes its principal domestic subsidiaries. CSX and its subsidiaries are subject to U.S. federal income tax as well as income tax of multiple state jurisdictions. CSX participated in a contemporaneous IRS audit of tax years 2024 and 2023. Federal examinations of original federal income tax returns for all years through 2022 are resolved.

As of December 2024 and 2023, the Company had approximately $20 million and $19 million, respectively, of total unrecognized tax benefits as a result of uncertain tax positions. Net tax benefits of $16 million and $15 million as of December 2024 and 2023, respectively, could favorably impact the effective income tax rate in each year. The Company does not expect that unrecognized tax benefits as of December 2024 for various state and federal income tax matters will significantly change over the next 12 months. The final outcome of these uncertain tax positions is not yet determinable. There were no material changes to the total gross unrecognized tax benefits and prior year audit resolutions of the Company during the year ended December 2024.

CSX's continuing practice is to recognize net interest and penalties related to income tax matters in income tax expense. Accrued interest and penalties were not material as of December 2024 or 2023. Additionally, expenses from changes to the reserves for interest and penalties were not material in 2024, 2023 or 2022.

NOTE 13. Fair Value Measurements

The *Financial Instruments Topic* in the ASC requires disclosures about fair value of financial instruments in annual reports as well as in quarterly reports. For CSX, this statement applies to certain investments, pension plan assets, long-term debt and interest rate derivatives. The *Fair Value Measurements and Disclosures Topic* in the ASC clarifies the definition of fair value for financial reporting, establishes a framework for measuring fair value, including on a non-recurring basis, and requires additional disclosures about the use of fair value measurements.

Various inputs are considered when determining the value of the Company's investments, pension plan assets, long-term debt, interest rate derivatives and long-lived assets. The inputs or methodologies used for valuing financial instruments are not necessarily an indication of the risk associated with investing in these financial instruments. These inputs are summarized in the three broad levels listed below:

- Level 1 – observable market inputs that are unadjusted quoted prices for identical assets or liabilities in active markets;
- Level 2 – other significant observable inputs (including quoted prices for similar securities, interest rates, credit risk, etc.); and
- Level 3 – significant unobservable inputs (including the Company’s own assumptions about the assumptions market participants would use in determining the fair value of investments).

The valuation methods described below may produce a fair value calculation that may not be indicative of net realizable value or reflective of future fair values. Furthermore, while the Company believes its valuation methods are appropriate and consistent with other market participants, the use of different methodologies or assumptions to determine the fair value of certain financial instruments could result in a different fair value measurement at the reporting date.

Investments

The Company's investment assets are carried at fair value on the consolidated balance sheet in accordance with the *Fair Value Measurements and Disclosures Topic* in the ASC. They are valued with assistance from a third-party trustee and consist of fixed income mutual funds, exchange-traded funds, corporate bonds, asset-backed securities, government securities, and short-term time deposits. The fixed income mutual funds are valued at the net asset value of shares held based on quoted market prices determined in an active market, which are Level 1 inputs. The exchange-traded funds are valued at quoted market prices determined in an active market, which are Level 1 inputs. The corporate bonds, asset-backed securities and government securities are valued using broker quotes that utilize observable market inputs, which are Level 2 inputs. The carrying amount of time deposits as reported in the consolidated balance sheet, using Level 2 inputs, approximate fair value due to their short-term nature. Unrealized losses as of December 31, 2024 and December 31, 2023 were not material. The Company believes any impairment of investments held with gross unrealized losses to be temporary and not the result of credit risk.

NOTE 13. Fair Value Measurements, *continued*

The Company's investment assets are carried at fair value on the consolidated balance sheets, within the line items Short-term Investments and Other Long-term Assets, as summarized in the following table.

	December 2024			December 2023		
(Dollars in Millions)	**Level 1**	**Level 2**	**Total**	Level 1	Level 2	Total
Exchange-traded Funds	**$ 2**	**$ —**	**$ 2**	$ —	$ —	$ —
Fixed Income Mutual Finds	**—**	**—**	**—**	80	—	80
Corporate Bonds	**—**	**71**	**71**	—	60	60
Time Deposits	**—**	**66**	**66**	—	—	—
Government Securities	**—**	**42**	**42**	—	40	40
Asset-backed Securities	**—**	**35**	**35**	—	1	1
Total Investments at Fair Value	**$ 2**	**$ 214**	**$ 216**	$ 80	$ 101	$ 181
Total Investments at Amortized Cost [(a)]			**$ 218**			$ 184

(a) Exchange-traded funds are excluded as they are not disclosed at amortized cost.

These investments have the following maturities and are represented on the consolidated balance sheet within short-term investments for investments with maturities of less than one year, and other long-term assets for investments with maturities of one year and greater.

(Dollars in Millions)	**December 2024**	December 2023
Less than 1 year	**$ 72**	$ 83
1 - 5 years	**72**	37
5 - 10 years	**23**	17
Greater than 10 years	**47**	44
Total Investments at Fair Value [(a)]	**$ 214**	$ 181

(a) Exchange-traded funds are excluded as there is no stated contractual maturity date.

NOTE 13. Fair Value Measurements, *continued*

Long-term Debt

Long-term debt, which includes finance leases, is reported at carrying amount on the consolidated balance sheets and is the Company's only financial instrument with fair values significantly different from their carrying amounts. The majority of the Company's long-term debt is valued with assistance from a third party that utilizes closing transactions, market quotes or market values of comparable debt. For those instruments not valued by the third party, the fair value has been estimated by applying market rates of similar instruments to the scheduled contractual debt payments and maturities. These market rates are provided by the same third party. All of the inputs used to determine the fair value of the Company's long-term debt are Level 2 inputs.

The fair value of outstanding debt fluctuates with changes in a number of factors. Such factors include, but are not limited to, interest rates, market conditions, credit ratings, values of similar financial instruments, size of the instrument, cash flow projections and comparable trades. Fair value will exceed carrying value when the current market interest rate is lower than the interest rate at which the debt was originally issued. The fair value of a company's debt is a measure of its current value under present market conditions. It does not impact the financial statements under current accounting rules.

The fair value and carrying value of the Company's long-term debt is as follows:

(Dollars in Millions)	**December 2024**	December 2023
Long-term Debt (Including Current Maturities):		
Fair Value	**$ 16,481**	$ 17,528
Carrying Value	**18,503**	18,533

Interest Rate Derivatives

The Company’s fixed-to-floating and forward starting interest rate swaps are carried at their respective fair values, which are determined with assistance from a third party based upon pricing models using inputs observed from actively quoted markets. All of the inputs used to determine the fair value of the swaps are Level 2 inputs. The fair value of the Company’s fixed-to-floating interest rate swaps was an asset of $7 million and $19 million (for swaps entered in 2023) and a liability of $123 million and $107 million (for swaps entered in 2022) as of December 31, 2024 and December 31, 2023, respectively. The fair value of the Company’s forward starting interest rate swaps asset was $48 million as of December 31, 2023. As of December 31, 2024, the forward interest rate swap was fully settled and there was no related asset or liability. See Note 10, *Debt and Credit Agreements,* for further information.

NOTE 13. Fair Value Measurements, *continued*

Pension Plan Assets

Pension plan assets are reported at fair value, net of pension liabilities, on the consolidated balance sheet. See Note 9, *Employee Benefit Plans,* for further information. There are several valuation methodologies used for those assets as described below.

Investments in the Fair Value Hierarchy

- *Common stock (Level 1):* Valued at the closing price reported on the active market on which the individual securities are traded on the last day of the year and classified in Level 1 of the fair value hierarchy.
- *Mutual funds (Level 1*): Valued at the net asset value of shares held at year end based on quoted market prices determined in an active market. These assets are classified in Level 1 of the fair value hierarchy.
- *Cash and cash equivalents (Level 1)*: Includes cash and short term investments with an original maturity of three months or less. The carrying value of cash and cash equivalents at year end approximates fair value. These assets are classified in Level 1 of the fair value hierarchy.
- *Corporate bonds, government securities, asset-backed securities and derivatives (Level 2)*: Valued using price evaluations reflecting the bid and/or ask sides of the market for a similar investment at year end. Asset-backed securities include commercial mortgage-backed securities and collateralized mortgage obligations. These assets are classified in Level 2 of the fair value hierarchy.

Investments Measured at Net Asset Value

- *Partnerships:* Net asset value of private equity is based on the fair market values associated with the underlying investments at year end. These funds have varying redemption restrictions, but most require advanced notice of at least 15 business days.
- *Commingled and common collective trust funds:* This class consists of private funds that invest in corporate equity and debt securities, government securities and various short-term debt instruments and are measured at net asset value to estimate the fair value of the investments. The net asset value of the investments is determined by reference to the fair value of the underlying securities, which are valued primarily through the use of directly or indirectly observable inputs. These funds have redemption restrictions that require advanced notice of up to 45 business days.

NOTE 13. Fair Value Measurements, *continued*

The pension plan assets at fair value by level, within the fair value hierarchy, as of calendar plan years 2024 and 2023 are shown in the table below. For additional information related to pension assets, see Note 9, *Employee Benefit Plans*.

	December 2024			December 31, 2023 [(a)]		
(Dollars in Millions)	**Level 1**	**Level 2**	**Total**	Level 1	Level 2	Total
Common Stock	**$ 171**	**$ —**	**$ 171**	$ 340	$ —	$ 340
Mutual Funds	**32**	**—**	**32**	32	—	32
Cash and Cash Equivalents	**514**	**—**	**514**	250	—	250
Corporate Bonds	**—**	**680**	**680**	—	646	646
Government Securities	**—**	**260**	**260**	—	126	126
Asset-backed Securities, Derivatives and Other	**—**	**14**	**14**	—	10	10
Total Investments in the Fair Value Hierarchy	**$ 717**	**$ 954**	**$ 1,671**	$ 622	$ 782	$ 1,404
Investments Measured at Net Asset Value [(b)]	**n/a**	**n/a**	**$ 738**	n/a	n/a	$ 1,061
Investments at Fair Value	**$ 717**	**$ 954**	**$ 2,409**	$ 622	$ 782	$ 2,465

(a) See Note 20, Revision of Prior Period Financial Statements.

(b) Investments measured at net asset value represent certain investments that have been measured at net asset value per share (or its equivalent) and thus are not classified in the fair value hierarchy. In accordance with ASC 820, Fair Value Measurements, the fair value amounts presented in this table are intended to permit reconciliation of the fair value hierarchy to the pension assets disclosed in Note 9, Employee Benefit Plans.

Non-Recurring Fair Value Measurements

The Company re-measured the fair value of intangible assets in the current period related to a goodwill impairment. See Note 19, *Goodwill and Other Intangible Assets*, for more information.

NOTE 14. Other Income - Net

The Company derives income from items that are not considered operating activities. Income from these items is reported net of related expense. All components of net periodic pension and post-retirement benefit costs, excluding service cost, are included in other income - net on the consolidated income statement. Miscellaneous income (expense) may fluctuate due to timing and includes investment gains, losses and interest income as well as other non-operating activities.

For discussion of the drivers of changes in net periodic pension and post-retirement benefit credit from 2023 to 2024 and from 2022 to 2023, refer to Note 9, *Employee Benefit Plans*. Interest income increased from 2023 to 2024 and from 2022 to 2023 primarily as a result of higher average interest rates. Other income – net consisted of the following:

	Years Ended		
(Dollars in Millions)	**2024**	2023	2022
Net Periodic Pension and Post-retirement Benefit Credit [(a)]	**$ 50**	$ 29	$ 79
Interest Income	**85**	79	42
Miscellaneous Income	**7**	31	12
Total Other Income - Net	**$ 142**	$ 139	$ 133

(a) Excludes the service cost component of net periodic benefit cost.

NOTE 15. Investment in Affiliates and Related-Party Transactions

CSX's investments in affiliates are included on the consolidated balance sheet as investments in affiliates and other companies.

(Dollars in Millions)	**December 2024**	December 2023
Conrail	**$ 1,245**	$ 1,175
TTX	**1,012**	961
Other Equity Method and Cost Method Investments	**263**	261
Total	**$ 2,520**	$ 2,397

Conrail

Through a limited liability company, CSX and Norfolk Southern Corporation (“NS”) jointly own Conrail. CSX has a 42% economic interest and 50% voting interest in the jointly-owned entity, and NS has the remainder of the economic and voting interests. Pursuant to the *Investments-Equity Method and Joint Venture Topic* in the ASC, CSX applies the equity method of accounting to its investment in Conrail.

Conrail owns rail infrastructure and operates for the joint benefit of CSX and NS. This is known as the shared asset area. Conrail charges fees for right-of-way usage, equipment rentals and transportation, switching and terminal service charges in the shared asset area. These expenses are included in purchased services and other on the consolidated income statements. Future payments due to Conrail under the shared asset area agreements are shown in the table below.

(Dollars in Millions) **Years**	**Conrail Shared Asset Agreement**
2025	$ 34
2026	34
2027	34
2028	34
2029	14
Thereafter	—
Total	$ 150

Also, included in equity earnings of affiliates are CSX’s 42% share of Conrail’s income and its amortization of the fair value write-up arising from the acquisition of Conrail and certain other adjustments. The amortization primarily represents the additional after-tax depreciation expense related to the write-up of Conrail’s fixed assets when the original purchase price, from the 1997 acquisition of Conrail, was allocated based on fair value. This write-up of fixed assets resulted in a difference between CSX's investment in Conrail and its share of Conrail's underlying net equity, which is $319 million as of December 2024.

NOTE 15. Investment in Affiliates and Related-Party Transactions, *continued*

The following table discloses amounts related to Conrail. All amounts in the table below are included in purchased services and other expenses on the Company's consolidated income statements.

	Years Ended		
(Dollars in Millions)	**2024**	2023	2022
Rents, Fees and Services	**$ 142**	$ 132	$ 130
Purchase Price Amortization and Other	**4**	4	4
Equity Earnings of Conrail	**(69)**	(54)	(44)
Total Conrail Expense	**$ 77**	$ 82	$ 90

As required by the *Related Party Disclosures Topic* in the ASC, the Company has disclosed amounts below owed to Conrail, or its subsidiaries, representing liabilities under the operating, equipment and shared area agreements with Conrail. As of December 31, 2024, there are two 1.31% notes due 2050 for the operation of the shared asset area. The notes total $441 million and are included in long-term debt on the consolidated balance sheets. Interest expense from these promissory notes was $6 million in each 2024, 2023 and 2022.

	December	December
(Dollars in Millions)	**2024**	2023
Balance Sheet Information:		
CSX Accounts Payable to Conrail	**$ 172**	$ 154
Promissory Notes Payable to Conrail Subsidiary		
1.31% CSX Promissory Note due December 2050	**73**	73
1.31% CSXT Promissory Note due December 2050	**368**	368

TTX Company

TTX Company ("TTX") is a privately-held corporation engaged in the business of providing its owner-railroads with standardized fleets of intermodal, automotive and general use railcars at time and mileage rates. CSX owns about 20 percent of TTX's common stock, and the remaining is owned by the other leading North American railroads and their affiliates. Pursuant to the *Investments - Equity Method Topic* in the ASC, CSX applies the equity method of accounting to its investment in TTX. As part of the Pan Am acquisition in June 2022, CSX acquired an immaterial amount of TTX stock, which was subsequently repurchased by TTX in December 2022.

NOTE 15. Investment in Affiliates and Related-Party Transactions, *continued*

As required by the *Related Party Disclosures Topic* in the ASC, the following table discloses amounts related to TTX. Car hire rents and equity earnings are included in equipment and other rents expense on the Company's consolidated income statement.

	Years Ended		
(Dollars in Millions)	**2024**	2023	2022
Income Statement Information:			
Car Hire Rents	**$ 256**	$ 249	$ 241
Equity Earnings of TTX	**(50)**	(49)	(51)
Total TTX Expense	**$ 206**	$ 200	$ 190

Also included below is balance sheet information related to CSX's payable to TTX, which represents car rental liabilities.

(Dollars in Millions)	**December 2024**	December 2023
Balance Sheet Information:		
CSX Payable to TTX	**$ 44**	$ 43

NOTE 16. Other Comprehensive Income (Loss)

CSX reports comprehensive earnings or loss in accordance with the *Comprehensive Income Topic* in the ASC in the consolidated comprehensive income statement. Total comprehensive earnings are defined as all changes in shareholders' equity during a period, other than those resulting from investments by and distributions to shareholders (e.g. issuance of equity securities and dividends). Generally, for CSX, total comprehensive earnings equal net earnings plus or minus adjustments for pension and other post-retirement liabilities as well as derivative activity and other adjustments. Total comprehensive earnings represent the activity for a period net of tax and were $3.5 billion, $3.8 billion and $4.1 billion for 2024, 2023 and 2022, respectively.

While total comprehensive earnings is the activity in a period and is largely driven by net earnings in that period, AOCI represents the cumulative balance of other comprehensive income, net of tax, as of the balance sheet date. For CSX, AOCI is primarily the cumulative balance related to pension and other post-retirement benefit adjustments, interest rate derivatives and CSX's share of AOCI of equity method investees.

NOTE 16. Other Comprehensive Income (Loss), *continued*

Changes in the AOCI balance by component are shown in the following table. Amounts reclassified in pension and other post-employment benefits to net earnings relate to the amortization of actuarial losses and are included in other income - net on the consolidated income statements. See Note 9, *Employee Benefit Plans,* for further information. Interest rate derivatives consist of forward starting interest rate swaps classified as cash flow hedges. See Note 10, *Debt and Credit Agreements,* for further information. Items classified as other primarily represent CSX's share of AOCI of equity method investees. Amounts reclassified in other to net earnings are included in purchased services and other or equipment and other rents on the consolidated income statements.

	Pension and Other Post-Employment Benefits	Interest Rate Derivatives	Other	Accumulated Other Comprehensive (Loss) Income
(Dollars in Millions)				
Balance December 31, 2021 - Net of Tax [(a)]	$ (399)	$ 70	$ (47)	$ (376)
Other Comprehensive Income (Loss)				
(Loss) Income Before Reclassifications [(a)]	(199)	88	—	(111)
Amounts Reclassified to Net Earnings	44	—	2	46
Tax Benefit (Expense) [(a)]	35	(8)	4	31
Total Other Comprehensive (Loss) Income	$ (120)	$ 80	$ 6	$ (34)
Balance December 31, 2022 - Net of Tax [(a)]	$ (519)	$ 150	$ (41)	$ (410)
Other Comprehensive Income (Loss)				
Income Before Reclassifications [(a)]	146	16	—	162
Amounts Reclassified to Net Earnings	18	—	5	23
Tax Expense [(a)]	(35)	(16)	(3)	(54)
Total Other Comprehensive Income	$ 129	$ —	$ 2	$ 131
Balance December 31, 2023 - Net of Tax [(a)]	$ (390)	$ 150	$ (39)	$ (279)
Other Comprehensive Income (Loss)				
Income Before Reclassifications	44	4	—	48
Amounts Reclassified to Net Earnings	10	—	2	12
Tax (Expense) Benefit	(13)	(1)	1	(13)
Total Other Comprehensive Income	$ 41	$ 3	$ 3	$ 47
Balance December 31, 2024 - Net of Tax	**$ (349)**	**$ 153**	**$ (36)**	**$ (232)**

(a) See Note 20, Revision of Prior Period Financial Statements.

NOTE 17. Business Combinations

Acquisition of Pan Am Systems, Inc.

On June 1, 2022, CSX completed its acquisition of Pan Am Systems, Inc. ("Pan Am"), which is the parent company of Pan Am Railways, Inc. who jointly owns Pan Am Southern, LLC with a subsidiary of Norfolk Southern Corporation. Pan Am owns and operates a highly integrated, nearly 1,200-mile rail network and has a joint interest in the more than 600-mile Pan Am Southern system. This acquisition expands CSX's reach in the Northeastern United States. The results of Pan Am's operations and its cash flows were consolidated prospectively.

The Company accounted for the transaction using the acquisition method in accordance with ASC *Topic 805, Business Combinations*. The purchase price allocation was finalized as of December 31, 2022, and total measurement period adjustments to the preliminary allocation were immaterial.

The closing price of $600 million was funded through a combination of common stock valued at $422 million and cash totaling $178 million. Cash payments are included in investing activities on the Company's consolidated cash flow statement. Total cash consideration paid to acquire the business includes a $30 million deposit paid in 2020.

The allocation of total consideration to the fair values of the acquired assets and liabilities of Pan Am is summarized in the table below.

(Dollars in Millions)	June 1, 2022
Assets Acquired:	
Accounts Receivable, net	$ 46
Properties and Equipment, net	600
Goodwill	17
Investments in Affiliates	90
Other Assets	11
Total Assets Acquired	$ 764
Liabilities Assumed:	
Accounts Payable and Accrued Liabilities	$ 32
Deferred Tax Liabilities	75
Other Long-term Liabilities	57
Total Liabilities Assumed	$ 164
Fair Value of Assets Acquired, Net of Liabilities Assumed:	$ 600

Properties and equipment of $600 million include road and track assets, work equipment, land, buildings and other assets. The investments in affiliates includes the interest in Pan Am Southern, LLC acquired as part of the purchase as well as other investments.

NOTE 17. Business Combinations, *continued*

The Company incurred costs related to this acquisition of approximately $32 million, of which $22 million was incurred in 2022 and $10 million was incurred in 2021. All acquisition-related costs were expensed as incurred and have been recorded in labor and fringe or purchased services and other in the accompanying consolidated income statements.

This acquisition is not material or significant with respect to the Company's financial statements when reviewed under the quantitative and qualitative considerations of Regulation S-X Article 11 and ASC *Topic 805*. As the acquisition is not material or significant, CSX has not provided pro forma information relating to the pre-acquisition period.

Other Acquisitions

During 2024, 2023 and 2022, Quality Carriers completed several acquisitions of previous independent affiliates that were immaterial individually and in the aggregate.

NOTE 18. Segment Reporting and Significant Expenses

The Company has two operating segments: rail and trucking. Although the Company provides a breakdown of revenue by line of business, the overall financial and operational performance of the railroad is analyzed as one operating segment due to the integrated nature of the rail network. The "Rail" column in the table below includes the activities of all CSX entities other than the trucking company, Quality Carriers, and also includes the Company's equity in the net income of equity method investments. As the trucking segment is not material for separate disclosure as a reportable segment, the results of these operations are included as a reconciliation to the Company's consolidated results in the tables below. See additional information in Note 1, *Nature of Operations and Significant Accounting Policies.*

The Company's chief operating decision maker ("CODM") is its chief executive officer. The CODM reviews information presented on a consolidated basis, accompanied by supplemental information about the trucking segment separately, for purposes of allocating resources and evaluating financial performance. The Company has determined that operating income is the key measure of segment profit or loss as this measure is the focus of the CODM in developing financial plans, including resource allocation, and evaluating actual financial performance against plan. The CODM regularly reviews operating results broken out by significant expense.

NOTE 18. Segment Reporting and Significant Expenses, *continued*

The tables below present information about the Company's significant expenses and the required reportable segment reconciliations for the years ended 2024, 2023, and 2022.

	Years Ended					
	December 31, 2024		December 31, 2023		December 31, 2022	
(Dollars in Millions)	**Rail**	**Reconciliation to Consolidated**	Rail	Reconciliation to Consolidated	Rail	Reconciliation to Consolidated
Revenue	**$ 13,696**		$ 13,775		$ 13,887	
Reconciliation of Revenue						
Trucking Revenue [(a)]		**851**		887		968
Elimination of intersegment revenues		**(7)**		(5)		(2)
Total Consolidated Revenue		**$ 14,540**		$ 14,657		$ 14,853
Expense						
Labor and Fringe	**$ 2,971**		$ 2,875		$ 2,723	
Purchased Services and Other	**2,380**		2,311		2,189	
Depreciation and Amortization	**1,598**		1,550		1,453	
Fuel						
Locomotive	**978**		1,169		1,381	
Non-Locomotive	**102**		103		105	
Equipment and Other Rents	**335**		334		372	
Gain on Property Disposition	**(14)**		(34)		(238)	
Segment Operating Income	**$ 5,346**		$ 5,467		$ 5,902	
Reconciliation of Operating Income						
Trucking Expenses [(b)]		**952**		855		916
Elimination of intersegment expenses		**(7)**		(5)		(2)
Total Consolidated Operating Income		**$ 5,245**		$ 5,499		$ 5,954

(a) Rail revenue represents revenue attributed to all CSX entities other than the trucking company, Quality Carriers. Trucking revenue is comprised of revenue from Quality Carriers.

(b) Rail expenses represent expenses attributable to all CSX entities other than the trucking company, Quality Carriers. Trucking expenses include labor and fringe, purchased services and other, depreciation and amortization, fuel, equipment and other rents, and gains/losses on property dispositions from the operations of Quality Carriers. 2024 expenses include a $108 million impairment charge of Quality Carriers' goodwill. See additional information in Note 19, Goodwill and Other Intangible Assets.

NOTE 18. Segment Reporting and Significant Expenses, *continued*

Reconciliation of Segment Operating Income to Consolidated Earnings Before Income Taxes

(Dollars in Millions)	**December 31, 2024**	December 31, 2023	December 31, 2022
Segment Operating Income	**$ 5,346**	$ 5,467	$ 5,902
Trucking Revenue and Eliminations	**844**	882	966
Trucking Expenses and Eliminations	**(945)**	(850)	(914)
Total Consolidated Operating Income	**5,245**	5,499	5,954
Interest Expense	**(832)**	(809)	(742)
Other Income - Net	**142**	139	133
Earnings Before Income Taxes	**$ 4,555**	$ 4,829	$ 5,345

Capital expenditures made by the rail segment were $2.45 billion, $2.17 billion, and $2.02 billion for 2024, 2023, and 2022, respectively. The total of the rail segment's reportable assets were $42.6 billion, $42.0 billion, and $41.5 billion as of December 31, 2024, 2023, and 2022, respectively, out of total consolidated assets of $42.8 billion, $42.2 billion, and $41.7 billion for the respective years. Non-rail assets include assets held by the trucking operating segment.

NOTE 19. Goodwill and Other Intangible Assets

The following table presents goodwill and other intangible asset balances and adjustments to those balances for the years ended December 31, 2024 and 2023. The goodwill balance attributed to the Company's trucking operating segment was $159 million, $245 million, and $239 million as of December 2024, 2023 and 2022, respectively. The goodwill balance attributed to the rail segment was $80 million at the end of each of the years shown. All intangible assets are attributed to the trucking operating segment.

	Goodwill	Intangible Assets			
(Dollars in Millions)	Net Carrying Amount	Cost	Accumulated Amortization	Net Carrying Amount	Total Goodwill and Other Intangible Assets - Net
Balance at December 31, 2022	$ 319	$ 198	$ (15)	$ 183	$ 502
Additions	6	8	—	8	14
Amortization	—	—	(10)	(10)	(10)
Balance at December, 31, 2023	$ 325	$ 206	$ (25)	$ 181	$ 506
Additions	22	25	—	25	47
Amortization	—	—	(12)	(12)	(12)
Impairment	(108)	—	—	—	(108)
Balance at December, 31, 2024	**$ 239**	**$ 231**	**$ (37)**	**$ 194**	**$ 433**

Additions

As a result of the acquisition of Pan Am on June 1, 2022, CSX recognized $17 million of goodwill in the rail segment. The goodwill was calculated as the excess of the consideration paid over the fair value of net assets assumed and relates primarily to the ability of CSX to extend the reach of its service to a wider customer base over an expanded territory, creating new market prospects and efficiencies. Goodwill recognized in this acquisition is not deductible for tax purposes.

During 2024 and 2023 the Company's trucking operating segment, which is solely comprised of Quality Carriers, completed several acquisitions that were immaterial individually and in aggregate. The acquisitions resulted in the addition of $22 million and $6 million of goodwill in the trucking operating segment in 2024 and 2023, respectively. Other intangible assets recognized as part of these acquisitions were $25 million and $8 million in 2024 and 2023, respectively.

Amortization

The Company's intangible assets balance primarily relates to intangibles recognized as part of the acquisition of Quality Carriers in 2021. Intangible assets recognized from the acquisition of $180 million consist of $150 million of customer relationships and $30 million of trade names that will be amortized over a weighted-average period of 20 years and 15 years, respectively.

Impairment

During 2023, the Company changed the date of its annual assessment of goodwill to October 1st for all reporting units. The change in testing date for goodwill is a change in accounting principle, which management believes is preferable as it will create consistency in the Company's goodwill impairment testing procedures across its reporting units. This change was not material to CSX's consolidated financial statements and it did not delay, accelerate, or avoid any potential goodwill impairment charges. No impairment was recorded as a result of the 2023 assessment.

NOTE 19. Goodwill and Other Intangible Assets, *continued*

The Company performed a quantitative assessment as of October 1, 2024, to estimate the fair value of Quality Carriers, which used a combination of the income and market approaches. The income approach used a discounted cash flow model with significant assumptions for future revenue growth, EBITDA margin, capital expenditures and discount rate. The market approaches used valuation and transaction multiples for selected guideline public companies. Based on the quantitative assessment, CSX concluded the fair value of Quality Carriers did not exceed the carrying value. As a result, a $108 million impairment charge in the trucking operating segment was recorded in operating expense in the accompanying consolidated income statements. These inputs are classified as Level 3 measurements within the fair value hierarchy.

The impairment was driven by lower than previously expected financial performance projections, which were updated during the Company's annual financial plan process that takes place in the fourth quarter. Updates to longer-term projections reflect the effects of a trucking recession that has extended beyond previous expectations as well as higher discount rates.

In addition to the quantitative assessment of goodwill, CSX evaluated the recoverability of the long-lived assets on the Quality Carriers reporting unit in the trucking operating segment. Based on the assessment, CSX concluded the carrying values of these assets were recoverable and no impairment was recorded.

The Company performed a qualitative assessment over the goodwill of the reporting units in the rail segment during fourth quarter 2024. No impairment was recorded as a result of those assessments.

NOTE 20. Revision of Prior Period Financial Statements

During second quarter 2024, CSX completed a review of the accounting treatment for engineering scrap and certain engineering support labor and identified misstatements in its previously filed financial statements. Miscoding of engineering materials and labor resulted in an understatement of Purchased Services and Other and Labor and Fringe and an overstatement of Properties - Net.

In accordance with ASC *Topic 250, Accounting Changes and Error Corrections*, the Company evaluated the materiality of the errors on the consolidated financial statements as of and for the periods ended December 31, 2023, 2022, and 2021 and its unaudited consolidated financial statements as of and for the quarters and year-to-date periods ended March 31, 2024 and 2023, June 30, 2023 and September 30, 2023 and determined that they did not result in a material misstatement to the financial condition, results of operations, or liquidity for any of these periods previously presented. However, the Company determined that the effect of recording the misstatements during the second quarter of 2024 would be material to the annual 2024 consolidated financial statements. As a result, the Company revised its previously issued consolidated financial statements.

The revision of the historical consolidated financial statements also includes the correction of other previously identified immaterial errors, which include pension-related adjustments to other comprehensive income as well as balance sheet reclassifications, that the Company had previously determined did not, either individually or in the aggregate, result in a material misstatement of its previously issued consolidated financial statements. Further information regarding the misstatements and related revisions are summarized in the tables below.

Consolidated Statements of Income and Comprehensive Income

(Dollars in Millions, Except Per Share Amounts)	Quarter Ended March 31, 2024		
	As Previously Reported	*Adjustment*	**As Revised**
Labor and Fringe	$ 798	*$ 7*	**$ 805**
Purchased Services and Other	711	*10*	**721**
Total Expense	2,327	*17*	**2,344**
Operating Income	1,354	*(17)*	**1,337**
Earnings Before Income Taxes	1,185	*(17)*	**1,168**
Income Tax Expense	(292)	*4*	**(288)**
Net Earnings	$ 893	*$ (13)*	**$ 880**
Net Earnings Per Share, Basic	$ 0.46	*$ (0.01)*	**$ 0.45**
Net Earnings Per Share, Assuming Dilution	$ 0.46	*$ (0.01)*	**$ 0.45**
Total Comprehensive Earnings	$ 899	*$ (13)*	**$ 886**

NOTE 20. Revision of Prior Period Financial Statements, *continued*

Consolidated Statements of Income and Comprehensive Income, *continued*

(Dollars in Millions, Except Per Share Amounts)	Quarter Ended March 31, 2023			Quarter Ended June 30, 2023			Quarter Ended September 30, 2023			Quarter Ended December 31, 2023		
	As Previously Reported	*Adjustment*	**As Revised**	As Previously Reported	*Adjustment*	**As Revised**	As Previously Reported	*Adjustment*	**As Revised**	As Previously Reported	*Adjustment*	**As Revised**
Labor and Fringe	$ 723	*$ 6*	**$ 729**	$ 741	*$ 7*	**$ 748**	$ 752	*$ 9*	**$ 761**	$ 808	*$ 6*	**$ 814**
Purchased Services and Other	688	*9*	**697**	684	*7*	**691**	689	*11*	**700**	703	*11*	**714**
Depreciation and Amortization	393	*2*	**395**	402	*2*	**404**	399	*4*	**403**	417	*(12)*	**405**
Total Expense	2,242	*17*	**2,259**	2,217	*16*	**2,233**	2,277	*24*	**2,301**	2,360	*5*	**2,365**
Operating Income	1,464	*(17)*	**1,447**	1,482	*(16)*	**1,466**	1,295	*(24)*	**1,271**	1,320	*(5)*	**1,315**
Earnings Before Income Taxes	1,304	*(17)*	**1,287**	1,312	*(16)*	**1,296**	1,126	*(24)*	**1,102**	1,149	*(5)*	**1,144**
Income Tax Expense	(317)	*4*	**(313)**	(316)	*4*	**(312)**	(280)	*6*	**(274)**	(263)	*1*	**(262)**
Net Earnings	$ 987	*$ (13)*	**$ 974**	$ 996	*$ (12)*	**$ 984**	$ 846	*$ (18)*	**$ 828**	$ 886	*$ (4)*	**$ 882**
Net Earnings Per Share, Basic	$ 0.48	*$ (0.01)*	**$ 0.47**	$ 0.49	*$ —*	**$ 0.49**	$ 0.42	*$ —*	**$ 0.42**	$ 0.45	*$ —*	**$ 0.45**
Net Earnings Per Share, Assuming Dilution	$ 0.48	*$ (0.01)*	**$ 0.47**	$ 0.49	*$ —*	**$ 0.49**	$ 0.42	*$ (0.01)*	**$ 0.41**	$ 0.45	*$ —*	**$ 0.45**
Total Comprehensive Earnings	$ 989	*$ (13)*	**$ 976**	$ 992	*$ (12)*	**$ 980**	$ 864	*$ (18)*	**$ 846**	$ 946	*$ 51*	**$ 997**

(Dollars in Millions, Except Per Share Amounts)	Six Months Ended June 30, 2023			Nine Months Ended September 30, 2023			Year Ended December 31, 2023			Year Ended December 31, 2022		
	As Previously Reported	*Adjustment*	**As Revised**	As Previously Reported	*Adjustment*	**As Revised**	As Previously Reported	*Adjustment*	**As Revised**	As Previously Reported	*Adjustment*	**As Revised**
Labor and Fringe	$ 1,464	*$ 13*	**$ 1,477**	$ 2,216	*$ 22*	**$ 2,238**	$ 3,024	*$ 28*	**$ 3,052**	$ 2,861	*$ 24*	**$ 2,885**
Purchased Services and Other	1,372	*16*	**1,388**	2,061	*27*	**2,088**	2,764	*38*	**2,802**	2,685	*43*	**2,728**
Depreciation and Amortization	795	*4*	**799**	1,194	*8*	**1,202**	1,611	*(4)*	**1,607**	1,500	*2*	**1,502**
Total Expense	4,459	*33*	**4,492**	6,736	*57*	**6,793**	9,096	*62*	**9,158**	8,830	*69*	**8,899**
Operating Income	2,946	*(33)*	**2,913**	4,241	*(57)*	**4,184**	5,561	*(62)*	**5,499**	6,023	*(69)*	**5,954**
Earnings Before Income Taxes	2,616	*(33)*	**2,583**	3,742	*(57)*	**3,685**	4,891	*(62)*	**4,829**	5,414	*(69)*	**5,345**
Income Tax Expense	(633)	*8*	**(625)**	(913)	*14*	**(899)**	(1,176)	*15*	**(1,161)**	(1,248)	*17*	**(1,231)**
Net Earnings	$ 1,983	*$ (25)*	**$ 1,958**	$ 2,829	*$ (43)*	**$ 2,786**	$ 3,715	*$ (47)*	**$ 3,668**	$ 4,166	*$ (52)*	**$ 4,114**
Net Earnings Per Share, Basic	$ 0.97	*$ (0.01)*	**$ 0.96**	$ 1.40	*$ (0.02)*	**$ 1.38**	$ 1.85	*$ (0.02)*	**$ 1.83**	$ 1.95	*$ (0.02)*	**$ 1.93**
Net Earnings Per Share, Assuming Dilution	$ 0.97	*$ (0.01)*	**$ 0.96**	$ 1.40	*$ (0.03)*	**$ 1.37**	$ 1.85	*$ (0.03)*	**$ 1.82**	$ 1.95	*$ (0.03)*	**$ 1.92**
Net Earnings							$ 3,715	*$ (47)*	**$ 3,668**	$ 4,166	*$ (52)*	**$ 4,114**
Other Comprehensive Income (Loss) - Net of Tax: Pension and Other Post-Employment Benefits		*Not Presented*					74	*55*	**129**	(66)	*(54)*	**(120)**
Total Other Comprehensive Income							76	*55*	**131**	20	*(54)*	**(34)**
Comprehensive Earnings	$ 1,981	*$ (25)*	**$ 1,956**	$ 2,845	*$ (43)*	**$ 2,802**	$ 3,791	*$ 8*	**$ 3,799**	$ 4,186	*$ (106)*	**$ 4,080**

NOTE 20. Revision of Prior Period Financial Statements, *continued*

Consolidated Balance Sheets

(Dollars in Millions)	March 31, 2024			December 31, 2023			September 30, 2023		
	As Previously Reported	*Adjustment*	**As Revised**	As Previously Reported	*Adjustment*	**As Revised**	As Previously Reported	*Adjustment*	**As Revised**
Assets									
Materials and Supplies	$ 451	*$ (6)*	**$ 445**	$ 446	*$ (6)*	**$ 440**	$ 427	*$ —*	**$ 427**
Other Current Assets	136	*(19)*	**117**	109	*(19)*	**90**	94	*(19)*	**75**
Total Current Assets	3,472	*(25)*	**3,447**	3,384	*(25)*	**3,359**	3,359	*(19)*	**3,340**
Properties	50,661	*(44)*	**50,617**	50,320	*(39)*	**50,281**	49,118	*573*	**49,691**
Accumulated Depreciation	(15,605)	*(187)*	**(15,792)**	(15,385)	*(175)*	**(15,560)**	(14,462)	*(788)*	**(15,250)**
Properties - Net	35,056	*(231)*	**34,825**	34,935	*(214)*	**34,721**	34,656	*(215)*	**34,441**
Other Long-Term Assets	716	*43*	**759**	688	*43*	**731**	466	*(27)*	**439**
Total Assets	$ 42,695	*$ (213)*	**$ 42,482**	$ 42,408	*$ (196)*	**$ 42,212**	$ 41,850	*$ (261)*	**$ 41,589**
Liabilities and Shareholder's Equity									
Income and Other Taxes Payable	$ 382	*$ (1)*	**$ 381**	$ 525	*$ (1)*	**$ 524**	$ 361	*$ —*	**$ 361**
Total Current Liabilities	3,024	*(1)*	**3,023**	3,224	*(1)*	**3,223**	2,934	*—*	**2,934**
Deferred Income Taxes - Net	7,759	*(51)*	**7,708**	7,746	*(47)*	**7,699**	7,700	*(63)*	**7,637**
Total Liabilities	30,093	*(52)*	**30,041**	30,275	*(48)*	**30,227**	29,896	*(63)*	**29,833**
Shareholders' Equity									
Retained Earnings	10,205	*(194)*	**10,011**	9,790	*(181)*	**9,609**	9,689	*(176)*	**9,513**
Accumulated Other Comprehensive Loss	(306)	*33*	**(273)**	(312)	*33*	**(279)**	(372)	*(22)*	**(394)**
Total Shareholders' Equity	12,602	*(161)*	**12,441**	12,133	*(148)*	**11,985**	11,954	*(198)*	**11,756**
Total Liabilities and Shareholders' Equity	$ 42,695	*$ (213)*	**$ 42,482**	$ 42,408	*$ (196)*	**$ 42,212**	$ 41,850	*$ (261)*	**$ 41,589**

NOTE 20. Revision of Prior Period Financial Statements, *continued*

Consolidated Balance Sheets, *continued*

(Dollars in Millions)	June 30, 2023			March 31, 2023			December 31, 2022		
	As Previously Reported	*Adjustment*	**As Revised**	As Previously Reported	*Adjustment*	**As Revised**	As Previously Reported	*Adjustment*	**As Revised**
Assets									
Cash and Cash Equivalents	$ 956	$ —	**$ 956**	$ 1,291	$ —	**$ 1,291**	$ 1,958	$ (25)	**$ 1,933**
Other Current Assets	123	(16)	**107**	115	(16)	**99**	108	(17)	**91**
Total Current Assets	2,911	(16)	**2,895**	3,355	(16)	**3,339**	3,849	(42)	**3,807**
Properties	48,970	271	**49,241**	48,441	339	**48,780**	48,105	358	**48,463**
Accumulated Depreciation	(14,493)	(481)	**(14,974)**	(14,148)	(533)	**(14,681)**	(13,863)	(530)	**(14,393)**
Properties - Net	34,477	(210)	**34,267**	34,293	(194)	**34,099**	34,242	(172)	**34,070**
Other Long-Term Assets	485	(12)	**473**	528	(12)	**516**	522	(16)	**506**
Total Assets	$ 41,217	$ (238)	**$ 40,979**	$ 41,478	$ (222)	**$ 41,256**	$ 41,912	$ (230)	**$ 41,682**
Liabilities and Shareholder's Equity									
Labor and Fringe Benefits Payable	$ 444	$ —	**$ 444**	$ 367	$ —	**$ 367**	$ 707	$ (25)	**$ 682**
Other Current Liabilities	207	19	**226**	228	10	**238**	228	—	**228**
Total Current Liabilities	2,055	19	**2,074**	2,321	10	**2,331**	2,471	(25)	**2,446**
Deferred Income Taxes - Net	7,662	(57)	**7,605**	7,605	(53)	**7,552**	7,569	(49)	**7,520**
Total Liabilities	28,943	(38)	**28,905**	29,144	(43)	**29,101**	29,287	(74)	**29,213**
Shareholders' Equity									
Retained Earnings	10,030	(178)	**9,852**	10,092	(157)	**9,935**	10,363	(134)	**10,229**
Accumulated Other Comprehensive Loss	(390)	(22)	**(412)**	(386)	(22)	**(408)**	(388)	(22)	**(410)**
Total Shareholders' Equity	12,274	(200)	**12,074**	12,334	(179)	**12,155**	12,625	(156)	**12,469**
Total Liabilities and Shareholders' Equity	$ 41,217	$ (238)	**$ 40,979**	$ 41,478	$ (222)	**$ 41,256**	$ 41,912	$ (230)	**$ 41,682**

Consolidated Cash Flow Statements

(Dollars in Millions)	Three Months Ended March 31, 2024		
	As Previously Reported	*Adjustment*	**As Revised**
Operating Activities			
Net Earnings	$ 893	$ (13)	**$ 880**
Deferred Income Taxes	11	(4)	**7**
Other Operating Activities	(15)	(1)	**(16)**
Net Cash Provided by Operating Activities	1,084	(18)	**1,066**
Investing Activities			
Property Additions	(524)	7	**(517)**
Proceeds and Advances from Property Dispositions	—	11	**11**
Net Cash Used in Investing Activities	$ (504)	$ 18	**$ (486)**

NOTE 20. Revision of Prior Period Financial Statements, *continued*

Consolidated Cash Flow Statements, *continued*

(Dollars in Millions)	Three Months Ended March 31, 2023			Six Months Ended June 30, 2023			Nine Months Ended September 30, 2023			Year Ended December 31, 2023		
	As Previously Reported	*Adjustment*	**As Revised**	As Previously Reported	*Adjustment*	**As Revised**	As Previously Reported	*Adjustment*	**As Revised**	As Previously Reported	*Adjustment*	**As Revised**
Operating Activities												
Net Earnings	$ 987	*$ (13)*	**$ 974**	$ 1,983	*$ (25)*	**$ 1,958**	$ 2,829	*$ (43)*	**$ 2,786**	$ 3,715	*$ (47)*	**$ 3,668**
Depreciation	393	*2*	**395**	795	*4*	**799**	1,194	*8*	**1,202**	1,611	*(4)*	**1,607**
Deferred Income Taxes	35	*(4)*	**31**	78	*(8)*	**70**	111	*(14)*	**97**	140	*(14)*	**126**
Other Operating Activities	(31)	*(4)*	**(35)**	23	*(5)*	**18**	69	*(2)*	**67**	(5)	*(2)*	**(7)**
Changes in Other Current Assets	(72)	*(1)*	**(73)**	(105)	*(1)*	**(106)**	(86)	*2*	**(84)**	(120)	*8*	**(112)**
Changes in Income and Other Taxes Payable	266	—	**266**	33	—	**33**	267	—	**267**	431	*(1)*	**430**
Changes in Other Current Liabilities	(326)	*25*	**(301)**	(292)	*25*	**(267)**	(296)	*25*	**(271)**	(221)	*25*	**(196)**
Net Cash Provided by Operating Activities	1,251	*5*	**1,256**	2,483	*(10)*	**2,473**	4,049	*(24)*	**4,025**	5,549	*(35)*	**5,514**
Investing Activities												
Property Additions	(443)	*11*	**(432)**	(1,015)	*18*	**(997)**	(1,590)	*19*	**(1,571)**	(2,281)	*24*	**(2,257)**
Proceeds and Advances from Property Dispositions	8	*9*	**17**	35	*17*	**52**	35	*30*	**65**	52	*36*	**88**
Net Cash Used in Investing Activities	(480)	*20*	**(460)**	(980)	*35*	**(945)**	(1,555)	*49*	**(1,506)**	(2,287)	*60*	**(2,227)**
Net Decrease in Cash and Cash Equivalents [(a)]	(667)	*25*	**(642)**	(1,002)	*25*	**(977)**	(598)	*25*	**(573)**	(605)	*25*	**(580)**
Cash and Cash Equivalents												
Cash and Cash Equivalents at Beginning of Period	1,958	*(25)*	**1,933**	1,958	*(25)*	**1,933**	1,958	*(25)*	**1,933**	1,958	*(25)*	**1,933**
Cash and Cash Equivalents at End of Period	$ 1,291	*$ —*	**$ 1,291**	$ 956	*$ —*	**$ 956**	$ 1,360	*$ —*	**$ 1,360**	$ 1,353	*$ —*	**$ 1,353**

(Dollars in Millions)	Year Ended December 31, 2022		
	As Previously Reported	*Adjustment*	**As Revised**
Operating Activities			
Net Earnings	$ 4,166	*$ (52)*	**$ 4,114**
Depreciation	1,500	*2*	**1,502**
Deferred Income Taxes	117	*(17)*	**100**
Other Operating Activities	(17)	*1*	**(16)**
Changes in Other Current Assets	(22)	*(2)*	**(24)**
Changes in Other Current Liabilities	113	*(25)*	**88**
Net Cash Provided by Operating Activities	5,619	*(93)*	**5,526**
Investing Activities			
Property Additions	(2,133)	*20*	**(2,113)**
Proceeds and Advances from Property Dispositions	246	*48*	**294**
Net Cash Used in Investing Activities	(2,131)	*68*	**(2,063)**
Net Decrease in Cash and Cash Equivalents [(a)]	(281)	*(25)*	**(306)**
Cash and Cash Equivalents			
Cash and Cash Equivalents at Beginning of Period	2,239	—	**2,239**
Cash and Cash Equivalents at End of Period	$ 1,958	*$ (25)*	**$ 1,933**

[(a)] The change in cash and cash equivalents was revised to reflect a $25 million payment that occurred in December 2022.

NOTE 20. Revision of Prior Period Financial Statements, *continued*

Consolidated Statements of Changes in Shareholders' Equity

Annual Periods:

(Dollars in Millions)	As Previously Reported			*Adjustment*			**As Revised**		
	Total Shareholders' Equity	Retained Earnings	Accumulated Other Comprehensive Loss	*Total Shareholders' Equity*	*Retained Earnings*	*Accumulated Other Comprehensive Loss*	**Total Shareholders' Equity**	**Retained Earnings**	**Accumulated Other Comprehensive Loss**
Balance December 31, 2021	$ 13,500	$ 11,630	$ (408)	*$ (49)*	*$ (81)*	*$ 32*	**$ 13,451**	**$ 11,549**	**$ (376)**
Net Earnings	4,166	4,166	—	*(52)*	*(52)*	—	**4,114**	**4,114**	**—**
Other Comprehensive Income	20	—	20	*(54)*	—	*(54)*	**(34)**	**—**	**(34)**
Total Comprehensive Earnings	4,186			*(106)*			**4,080**		
Stock Option Exercises and Other	100	(1)	—	*(1)*	*(1)*	—	**99**	**(2)**	**—**
Balance December 31, 2022	$ 12,625	$ 10,363	$ (388)	*$ (156)*	*$ (134)*	*$ (22)*	**$ 12,469**	**$ 10,229**	**$ (410)**
Net Earnings	3,715	3,715	—	*(47)*	*(47)*	—	**3,668**	**3,668**	**—**
Other Comprehensive Income	76	—	76	*55*	—	*55*	**131**	**—**	**131**
Total Comprehensive Earnings	3,791			*8*			**3,799**		
Balance December 31, 2023	$ 12,133	$ 9,790	$ (312)	*$ (148)*	*$ (181)*	*$ 33*	**$ 11,985**	**$ 9,609**	**$ (279)**

Quarterly Periods:

(Dollars in Millions)	As Previously Reported			*Adjustment*			**As Revised**		
	Total Shareholders' Equity	Retained Earnings	Accumulated Other Comprehensive Loss	*Total Shareholders' Equity*	*Retained Earnings*	*Accumulated Other Comprehensive Loss*	**Total Shareholders' Equity**	**Retained Earnings**	**Accumulated Other Comprehensive Loss**
Balance December 31, 2022	$ 12,625	$ 10,363	$ (388)	*$ (156)*	*$ (134)*	*$ (22)*	**$ 12,469**	**$ 10,229**	**$ (410)**
Net Earnings	987	987	—	*(13)*	*(13)*	—	**974**	**974**	**—**
Total Comprehensive Earnings	989			*(13)*			**976**		
Excise Tax on Net Share Repurchases	—	—	—	*(10)*	*(10)*	—	**(10)**	**(10)**	**—**
Balance March 31, 2023	$ 12,334	$ 10,092	$ (386)	*$ (179)*	*$ (157)*	*$ (22)*	**$ 12,155**	**$ 9,935**	**$ (408)**
Net Earnings	996	996	—	*(12)*	*(12)*	—	**984**	**984**	**—**
Total Comprehensive Earnings	992			*(12)*			**980**		
Excise Tax on Net Share Repurchases	—	—	—	*(9)*	*(9)*	—	**(9)**	**(9)**	**—**
Balance June 30, 2023	$ 12,274	$ 10,030	$ (390)	*$ (200)*	*$ (178)*	*$ (22)*	**$ 12,074**	**$ 9,852**	**$ (412)**
Net Earnings	846	846	—	*(18)*	*(18)*	—	**828**	**828**	**—**
Total Comprehensive Earnings	864			*(18)*			**846**		
Excise Tax on Net Share Repurchases	(28)	(28)	—	*19*	*19*	—	**(9)**	**(9)**	**—**
Stock Option Exercises and Other	33	(1)	—	*1*	*1*	—	**34**	**—**	**—**
Balance September 30, 2023	$ 11,954	$ 9,689	$ (372)	*$ (198)*	*$ (176)*	*$ (22)*	**$ 11,756**	**$ 9,513**	**$ (394)**

(Dollars in Millions)	As Previously Reported			*Adjustment*			**As Revised**		
	Total Shareholders' Equity	Retained Earnings	Accumulated Other Comprehensive Loss	*Total Shareholders' Equity*	*Retained Earnings*	*Accumulated Other Comprehensive Loss*	**Total Shareholders' Equity**	**Retained Earnings**	**Accumulated Other Comprehensive Loss**
Balance December 31, 2023	$ 12,133	$ 9,790	$ (312)	*$ (148)*	*$ (181)*	*$ 33*	**$ 11,985**	**$ 9,609**	**$ (279)**
Net Earnings	893	893	—	*(13)*	*(13)*	—	**880**	**880**	**—**
Total Comprehensive Earnings	899			*(13)*			**886**		
Balance March 31, 2024	$ 12,602	$ 10,205	$ (306)	*$ (161)*	*$ (194)*	*$ 33*	**$ 12,441**	**$ 10,011**	**$ (273)**

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

None

Item 9A. Controls and Procedures

Evaluation of Disclosure Controls and Procedures

As of December 31, 2024, under the supervision and with the participation of CSX's Chief Executive Officer (“CEO”) and Chief Financial Officer (“CFO”), management has evaluated the effectiveness of the design and operation of the Company's disclosure controls and procedures. Based on that evaluation, the CEO and CFO concluded that, as of December 31, 2024, the Company's disclosure controls and procedures were effective at the reasonable assurance level in timely alerting them to material information required to be included in CSX’s periodic SEC reports.

Management's Report on Internal Control over Financial Reporting

CSX’s management is responsible for establishing and maintaining adequate internal control over financial reporting, as such term is defined in Exchange Act Rules 13a-15(f) and 15d-15(f). Under the supervision and with the participation of the management of CSX, including CSX’s CEO and CFO, CSX conducted an evaluation of the effectiveness of the Company’s internal control over financial reporting as of December 31, 2024 based on the 2013 framework in Internal Control – Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission, which is also referred to as COSO. Based on that evaluation, management of CSX concluded that the Company’s internal control over financial reporting was effective as of December 31, 2024. Management's assessment of the effectiveness of internal control over financial reporting is expressed at the level of reasonable assurance because a control system, no matter how well designed and operated, can provide only reasonable, but not absolute, assurance that the control system's objectives will be met.

The Company’s internal control over financial reporting as of December 31, 2024 has been audited by Ernst & Young LLP, an independent registered public accounting firm, as stated in their report which is included elsewhere herein.

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Shareholders and the Board of Directors of CSX Corporation

Opinion on Internal Control Over Financial Reporting
We have audited CSX Corporation's internal control over financial reporting as of December 31, 2024, based on criteria established in Internal Control—Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (2013 framework) (the COSO criteria). In our opinion, CSX Corporation (the Company) maintained, in all material respects, effective internal control over financial reporting as of December 31, 2024, based on the COSO criteria.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States) (PCAOB), the consolidated balance sheets of the Company as of December 31, 2024 and 2023, the related consolidated income statements, comprehensive income statements, statements of changes in shareholders' equity and cash flow statements for each of the three years in the period ended December 31, 2024, and the related notes and our report dated February 27, 2025, expressed an unqualified opinion thereon.

Basis for Opinion
The Company's management is responsible for maintaining effective internal control over financial reporting and for its assessment of the effectiveness of internal control over financial reporting included in the accompanying Management's Report on Internal Control over Financial Reporting. Our responsibility is to express an opinion on the Company's internal control over financial reporting based on our audit. We are a public accounting firm registered with the PCAOB and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audit in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether effective internal control over financial reporting was maintained in all material respects.

Our audit included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, testing and evaluating the design and operating effectiveness of internal control based on the assessed risk, and performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion.

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

Definition and Limitations of Internal Control over Financial Reporting

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

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

/s/ Ernst & Young LLP

Jacksonville, Florida
February 27, 2025

Changes in Internal Control over Financial Reporting

There were no material changes in the Company's internal control over financial reporting.

Item 9B. Other Information

During the fourth quarter of 2024, none of the Company's directors or officers adopted or terminated any "Rule 10b5-1 trading arrangement" or any "non-Rule 10b5-1 trading arrangement," as each term is defined in Item 408 of Regulation S-K.

Item 9C. Disclosure Regarding Foreign Jurisdictions That Prevent Inspections

Not applicable.

PART III

Item 10. Directors, Executive Officers of the Registrant and Corporate Governance

The Company maintains insider trading policies and procedures governing the purchase, sale, and/or other dispositions of the Company's securities by directors, officers, and employees, as well as the Company itself, that the Company believes are reasonably designed to promote compliance with insider trading laws, rules, and regulations, as well as listing standards applicable to the Company. A copy of the Company's insider trading policy is filed as Exhibit 19 to this Form 10-K.

In accordance with Instruction G(3) of Form 10-K, the remaining information required by this item is incorporated herein by reference to the Proxy Statement. The Proxy Statement will be filed no later than April 30, 2025 with respect to the 2025 annual meeting of shareholders, except for the information regarding the executive officers of the Company. Information regarding executive officers is included in Part I of this report under the caption "Executive Officers of the Registrant."

Item 11. Executive Compensation

In accordance with Instruction G(3) of Form 10-K, the information required by this Item is incorporated herein by reference to the Proxy Statement (see Item 10 above).

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

In accordance with Instruction G(3) of Form 10-K, the information required by this Item is incorporated herein by reference to the Proxy Statement (see Item 10 above).

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

In accordance with Instruction G(3) of Form 10-K, the information required by this Item is incorporated herein by reference to the Proxy Statement (see Item 10 above).

Item 14. Principal Accounting Fees and Services

In accordance with Instruction G(3) of Form 10-K, the information required by this Item is incorporated herein by reference to the Proxy Statement (see Item 10 above).

Item 15. Exhibits, Financial Statement Schedules

(a)(1) Financial Statements

See Index to Consolidated Financial Statements on page 51.

(2) Financial Statement Schedules

The information required by Schedule II, *Valuation and Qualifying Accounts*, is included in Note 5 to the Consolidated Financial Statements, *Casualty, Environmental and Other Reserves*. All other financial statement schedules are not applicable.

(3) Exhibits

See exhibits listed under part *(b)* below.

(b) The documents listed below are being filed or have previously been filed on behalf of CSX and are incorporated herein by reference from the documents indicated and made a part hereof. Exhibits not previously filed are filed herewith. Pursuant to Regulation S-K, Item 601(b)(4)(iii), instruments that define the rights of holders of the Registrant's long-term debt securities, where the long-term debt securities authorized under each such instrument do not exceed 10% of the Registrant's total assets, have been omitted and will be furnished to the Commission upon request.

Exhibit designation	Nature of exhibit	Previously filed as exhibit to
2.1	Distribution Agreement, dated as of July 26, 2004, by and among CSX Corporation, CSX Transportation, Inc., CSX Rail Holding Corporation, CSX Northeast Holding Corporation, Norfolk Southern Corporation, Norfolk Southern Railway Company, CRR Holdings LLC, Green Acquisition Corp., Conrail Inc., Consolidated Rail Corporation, New York Central Lines LLC, Pennsylvania Lines LLC, NYC Newco, Inc. and PRR Newco, Inc.	September 2, 2004, Exhibit 2.1, Form 8-K
3.1	Amended and Restated Articles of Incorporation of CSX Corporation, effective as of December 16, 2014	February 11, 2015, Exhibit 3.1, Form 10-K
3.2	Articles of Amendment to CSX Corporation's Amended and Restated Articles of Incorporation, as amended	June 7, 2021 Exhibit 3.1, Form 8-K
3.3	Amended and Restated Bylaws of CSX Corporation, effective as of December 7, 2022	December 13, 2022, Exhibit 3.1, Form 8-K
Instruments Defining the Rights of Security Holders, Including Debentures:		
4.1(a)(P)	Indenture, dated August 1, 1990, between the Registrant and The Chase Manhattan Bank, as Trustee	September 7, 1990, Form SE
4.1(b)(P)	First Supplemental Indenture, dated as of June 15, 1991, between the Registrant and The Chase Manhattan Bank, as Trustee	May 28, 1992, Exhibit 4(c), Form SE
4.1(c)	Second Supplemental Indenture, dated as of May 6, 1997, between the Registrant and The Chase Manhattan Bank, as Trustee	June 5, 1997, Exhibit 4.3, Form S-4 (Registration No. 333-28523)
4.1(d)	Third Supplemental Indenture, dated as of April 22, 1998, between the Registrant and The Chase Manhattan Bank, as Trustee	May 12, 1998, Exhibit 4.2, Form 8-K
4.1(e)	Fourth Supplemental Indenture, dated as of October 30, 2001, between the Registrant and The Chase Manhattan Bank, as Trustee	November 7, 2001, Exhibit 4.1, Form 10-Q
4.1(f)	Fifth Supplemental Indenture, dated as of October 27, 2003 between the Registrant and The Chase Manhattan Bank, as Trustee	October 27, 2003, Exhibit 4.1, Form 8-K
4.1(g)	Sixth Supplemental Indenture, dated as of September 23, 2004 between the Registrant and JP Morgan Chase Bank, formerly The Chase Manhattan Bank, as Trustee	November 3, 2004, Exhibit 4.1, Form 10-Q

Exhibit designation	Nature of exhibit	Previously filed as exhibit to
4.1(h)	Seventh Supplemental Indenture, dated as of April 25, 2007, between the Registrant and The Bank of New York (as successor to JP Morgan Chase Bank), as Trustee	April 26, 2007, Exhibit 4.4, Form 8-K
4.1(i)	Eighth Supplemental Indenture, dated as of March 24, 2010, between the Registrant and The Bank of New York Mellon (as successor to JP Morgan Chase Bank), as Trustee	April 19, 2010, Exhibit 4.1, Form 10-Q
4.1(j)	Ninth Supplemental Indenture, dated as of February 12, 2019, between CSX and The Bank of New York Mellon Trust Company, N.A. (as successor to JPMorgan Chase Bank, N.A., formerly The Chase Manhattan Bank), as Trustee (b)	February 12, 2019, Exhibit 4.1.10, Form S-3ASR
4.1(k)	Tenth Supplemental Indenture, dated as of December 10, 2020, between the Registrant and The Bank of New York Mellon Trust Company, N.A. (as successor to JPMorgan Chase Bank, N.A., formerly The Chase Manhattan Bank), as Trustee	December 10, 2020 Exhibit 4.3, Form 8-K
4.1(l)	Eleventh Supplemental Indenture, dated as of July 28, 2022, between the Registrant and The Bank of New York Mellon Trust Company, N.A. (as successor to JPMorgan Chase Bank, N.A., formerly The Chase Manhattan Bank), as Trustee	July 28, 2022, Exhibit 4.3, Form 8-K
4.2	Description of Common Stock	February 14, 2024 Exhibit 4.2, Form 10-K
Material Contracts:		
10.1	Transaction Agreement, dated as of June 10, 1997, by and among CSX Corporation, CSX Transportation, Inc., Norfolk Southern Corporation, Norfolk Southern Railway Company, Conrail Inc., Consolidated Rail Corporation and CRR Holdings LLC, with certain schedules thereto	July 8, 1997, Exhibit 10, Form 8-K
10.2	Amendment No. 1, dated as of August 22, 1998, to the Transaction Agreement, dated as of June 10, 1997, by and among CSX Corporation, CSX Transportation, Inc., Norfolk Southern Corporation, Norfolk Southern Railway Company, Conrail Inc., Consolidated Rail Corporation and CRR Holdings, LLC	June 11, 1999, Exhibit 10.1, Form 8-K
10.3	Amendment No. 2, dated as of June 1, 1999, to the Transaction Agreement, dated as of June 10, 1997, by and among CSX Corporation, CSX Transportation, Inc., Norfolk Southern Corporation, Norfolk Southern Railway Company, Conrail Inc., Consolidated Rail Corporation and CRR Holdings, LLC	June 11, 1999, Exhibit 10.2, Form 8-K
10.4	Amendment No. 3, dated as of August 1, 2000, to the Transaction Agreement by and among CSX Corporation, CSX Transportation, Inc., Norfolk Southern Corporation, Norfolk Southern Railway Company, Conrail Inc., Consolidated Rail Corporation, and CRR Holdings, LLC.	March 1, 2001, Exhibit 10.34, Form 10-K
10.5	Amendment No. 4, dated and effective as of June 1, 1999, and executed in April 2004, to the Transaction Agreement, dated as of June 10, 1997, by and among CSX Corporation, CSX Transportation, Inc., Norfolk Southern Corporation, Norfolk Southern Railway Company, Conrail Inc., Consolidated Rail Corporation and CRR Holdings, LLC	August 6, 2004, Exhibit 99.1, Form 8-K
10.6	Amendment No. 5, dated as of August 27, 2004, to the Transaction Agreement, dated as of June 10, 1997, by and among CSX Corporation, CSX Transportation, Inc., Norfolk Southern Corporation, Norfolk Southern Railway Company, Conrail Inc., Consolidated Rail Corporation and CRR Holdings LLC	September 2, 2004, Exhibit 10.1, Form 8-K
10.7	Shared Assets Area Operating Agreement for Detroit, dated as of June 1, 1999, by and among Consolidated Rail Corporation, CSX Transportation, Inc. and Norfolk Southern Railway Corporation, with exhibit thereto	June 11, 1999, Exhibit 10.6, Form 8-K

Exhibit designation	Nature of exhibit	Previously filed as exhibit to
10.8	Shared Assets Area Operating Agreement for North Jersey, dated as of June 1, 1999, by and among Consolidated Rail Corporation, CSX Transportation, Inc. and Norfolk Southern Railway Company, with exhibit thereto	June 11, 1999, Exhibit 10.4, Form 8-K
10.9	Shared Assets Area Operating Agreement for South Jersey/ Philadelphia, dated as of June 1, 1999, by and among Consolidated Rail Corporation, CSX Transportation, Inc. and Norfolk Southern Railway Company, with exhibit thereto	June 11, 1999, Exhibit 10.5, Form 8-K
10.10	Monongahela Usage Agreement, dated as of June 1, 1999, by and among CSX Transportation, Inc., Norfolk Southern Railway Company, Pennsylvania Lines LLC and New York Central Lines LLC, with exhibit thereto	June 11, 1999, Exhibit 10.7, Form 8-K
10.11	Tax Allocation Agreement, dated as of August 27, 2004, by and among CSX Corporation, Norfolk Southern Corporation, Green Acquisition Corp., Conrail Inc., Consolidated Rail Corporation, New York Central Lines LLC and Pennsylvania Lines LLC	September 2, 2004, Exhibit 10.2, Form 8-K
10.12**	CSX Directors' Deferred Compensation Plan effective January 1, 2005	February 22, 2008, Exhibit 10.3, Form 10-K
10.13**	CSX Directors' Matching Gift Plan (as amended through February 9, 2011)	February 18, 2021, Exhibit 10.5, Form 10-K
10.14**	Special Retirement Plan of CSX Corporation and Affiliated Companies (as amended through February 14, 2001)	March 4, 2002, Exhibit 10.23, Form 10-K
10.15**	Supplemental Retirement Benefit Plan of CSX Corporation and Affiliated Companies (as amended through February 14, 2001)	March 4, 2002, Exhibit 10.24, Form 10-K
10.16**	CSX Stock and Incentive Award Plan	May 7, 2010, Exhibit 10.1, Form 8-K
10.17* **	CSX Executives' Deferred Compensation Plan (as amended and restated effective July 11, 2023)	
10.18**	Employment Agreement, effective as of December 22, 2017, between CSX Corporation and James M. Foote	February 7, 2018 Exhibit 10.42, Form 10-K
10.19**	CSX 2019 Stock and Incentive Award Plan (incorporated by reference to Appendix A to the registrant's Definitive Proxy Statement on Schedule 14A filed March 22, 2019)	May 8, 2019 Exhibit 10.1, Form 8-K
10.20**	Employment Agreement, dated August 29, 2022, between CSX Corporation and Joseph R. Hinrichs	October 21, 2022, Exhibit 10.1, Form 10-Q
10.21**	Transition Agreement, dated September 14, 2022, between CSX Corporation and James M. Foote	October 21, 2022, Exhibit 10.2, Form 10-Q
10.22	$1,200,000,000 Five-Year Revolving Credit Agreement, dated as of February 28, 2023, among CSX Corporation, as borrower, the lenders party thereto, and JPMorgan Chase Bank, N.A., as administrative agent	March 3, 2023 Exhibit 10.1, Form 8-K
10.23**	Form of LTIP Performance Unit Award Agreement	April 20, 2023, Exhibit 10.2, Form 10-Q
10.24**	Form of LTIP Performance Unit Award Agreement for Joseph R. Hinrichs	April 20, 2023, Exhibit 10.3, Form 10-Q
10.25**	Form of LTIP Stock Option Agreement	April 20, 2023, Exhibit 10.4, Form 10-Q
10.26**	Form of LTIP Stock Option Agreement for Joseph R. Hinrichs	April 20, 2023, Exhibit 10.5, Form 10-Q

Exhibit designation	Nature of exhibit	Previously filed as exhibit to
10.27**	Form of LTIP Restricted Stock Unit Award Agreement	April 20, 2023, Exhibit 10.6, Form 10-Q
10.28**	Form of LTIP Restricted Stock Unit Award Agreement for Joseph R. Hinrichs	April 20, 2023, Exhibit 10.7, Form 10-Q
10.29**	CSX Corporation Executive Severance Plan, amended and restated as of July 11, 2023	October 20, 2023, Exhibit 10.1, Form 10-Q
10.30**	Form of Change of Control Agreement for Chief Executive Officer, effective as of July 11, 2023	October 20, 2023, Exhibit 10.2, Form 10-Q
10.31**	Form of Change of Control Agreement for Executive Vice President, effective as of July 11, 2023	October 20, 2023, Exhibit 10.3, Form 10-Q
10.32**	Form of Change of Control Agreement for Senior Vice President/Vice President, effective as of July 11, 2023	October 20, 2023, Exhibit 10.4, Form 10-Q
10.33**	Employment Separation Agreement and Release Form, effective as of August 30, 2023, between CSX and Jamie J. Boychuk	October 20, 2023, Exhibit 10.5, Form 10-Q
10.34* **	Non-Compete Agreement	
Officer certifications:		
31*	Rule 13a-14(a) Certifications	
32*	Section 1350 Certifications	
Interactive data files:		
101*	The following financial information from CSX Corporation's Annual Report on Form 10-K for the year ended December 31, 2024 filed with the SEC on February 27, 2025, formatted in XBRL includes: (i) Consolidated Income Statements for the years ended December 31, 2024, December 31, 2023, and December 31, 2022, (ii) Consolidated Comprehensive Income Statements for the years ended December 31, 2024, December 31, 2023, and December 31, 2022, (iii) Consolidated Balance Sheets at December 31, 2024 and December 31, 2023, (iv) Consolidated Cash Flow Statements for the years ended December 31, 2024, December 31, 2023 and December 31, 2022, (v) Consolidated Statements of Changes in Shareholders' Equity for the years ended December 31, 2024, December 31, 2023 and December 31, 2022, and (vi) the Notes to Consolidated Financial Statements.	
104*	The cover page from CSX Corporation's Annual Report on Form 10-K for the year ended December 31, 2024 formatted in iXBRL (Inline eXtensible Business Reporting Language) and contained in Exhibit 101.	
Other exhibits:		
19*	Insider Trading Policy	
21*	Subsidiaries of the Registrant	
23*	Consent of Independent Registered Public Accounting Firm	
24*	Powers of Attorney	
97	Financial Statement Compensation Recoupment Policy	February 14, 2024, Exhibit 97, Form 10-K

* Filed herewith

** Management Contract or Compensatory Plan or Arrangement

(P) This Exhibit has been paper filed and is not subject to Item 601 of Reg S-K for hyperlinks.

Note: Items not filed herewith have been submitted in previous SEC filings.

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.

CSX CORPORATION
(Registrant)

By: /s/ ANGELA C. WILLIAMS
Angela C. Williams
Vice President and Chief Accounting Officer
(Principal Accounting Officer)

Dated: February 27, 2025

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the Registrant and in the capacities indicated on February 27, 2025.

Signature	Title
/s/ JOSEPH R. HINRICHS Joseph R. Hinrichs	President, Chief Executive Officer and Director (Principal Executive Officer)
/s/ SEAN R. PELKEY Sean R. Pelkey	Executive Vice President and Chief Financial Officer (Principal Financial Officer)
/s/ ANGELA C. WILLIAMS Angela C. Williams	Vice President and Chief Accounting Officer (Principal Accounting Officer)
/s/MICHAEL S. BURNS Michael S. Burns	Senior Vice President and Chief Legal Officer, Corporate Secretary *Attorney-in-Fact

SIGNATURES

Signature	Title
*	Chairman of the Board and Director
John J. Zillmer	
*	Director
Donna M. Alvarado	
*	Director
Ann D. Begeman	
*	Director
Thomas P. Bostick	
*	Director
Anne H. Chow	
*	Director
Steven T. Halverson	
*	Director
Paul C. Hilal	
*	Director
David M. Moffett	
*	Director
Linda H. Riefler	
*	Director
Suzanne M. Vautrinot	
*	Director
James L. Wainscott	
*	Director
J. Steven Whisler	

Exhibit 31

CERTIFICATION OF CEO AND CFO PURSUANT TO EXCHANGE ACT RULE

13a - 14(a) OR RULE 15d-14(a)

I, Joseph R. Hinrichs, certify that:

1. I have reviewed this Annual Report on Form 10-K of CSX Corporation;
2. Based on my knowledge, this report does not contain any untrue statement of a 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 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 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 27, 2025

/s/ JOSEPH R. HINRICHS

Joseph R. Hinrichs

President and Chief Executive Officer

I, Sean R. Pelkey, certify that:

1. I have reviewed this Annual Report on Form 10-K of CSX Corporation;
2. Based on my knowledge, this report does not contain any untrue statement of a 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 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 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 27, 2025

/s/ SEAN R. PELKEY

Sean R. Pelkey
Executive Vice President and Chief Financial Officer

Exhibit 32

CERTIFICATION OF CEO AND CFO REQUIRED BY RULE 13a-14(b) OR RULE 15D-14(b) AND SECTION 1350 OF CHAPTER 63 OF TITLE 18 OF THE U.S. CODE

In connection with the Annual Report of CSX Corporation on Form 10-K for the fiscal year ended December 31, 2024 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Joseph R. Hinrichs, Chief Executive Officer of the registrant, certify, pursuant to 18 U.S.C. 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, to 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 registrant.

Date: February 27, 2025

/s/ JOSEPH R. HINRICHS

Joseph R. Hinrichs
President and Chief Executive Officer

In connection with the Annual Report of CSX Corporation on Form 10-K for the fiscal year ended December 31, 2024 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Sean R. Pelkey, Chief Financial Officer of the registrant, certify, pursuant to 18 U.S.C. 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, to 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 registrant.

Date: February 27, 2025

/s/ SEAN R. PELKEY

Sean R. Pelkey
Executive Vice President and Chief Financial Officer



Corporate Headquarters

500 Water Street
Jacksonville, FL 32202

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