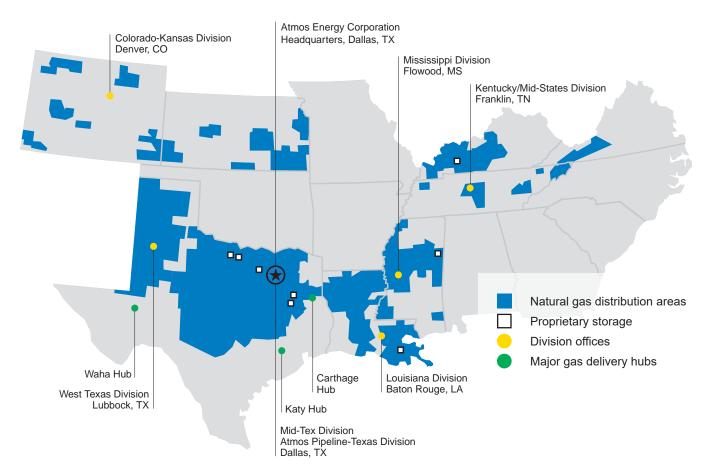


2024 Annual Report



Atmos Energy at a Glance

We safely deliver reliable, efficient, and abundant natural gas to more than 3.3 million homes and businesses.



Financial Highlights

3.3 million +

Regulated distribution assets in eight states serving >3.3 million customers

6% to 8%

6% to **8%** forecasted earnings and dividends per share growth through fiscal 2029.

\$24 billion

Projected capital expenditures of about **\$24 billion** through fiscal 2029; over **86%** spent on safety and reliability.

22 | 40 years

22 consecutive years of annual EPS growth; **40 consecutive years** of annual dividend growth.

90% | 99%

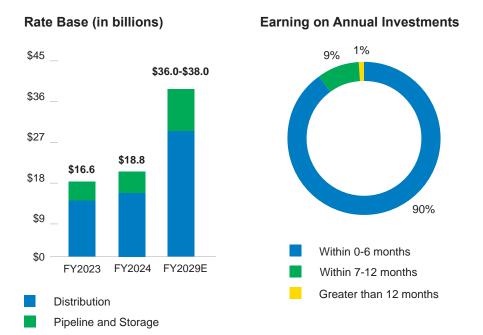
Earning on about **90%** of annual capital expenditures within 6 months and on **99%** within 12 months.

Earnings Growth

Through System and Business Modernization

Constructive Regulatory Mechanisms Support System and Business Modernization









Fiscal 2024 by the Numbers

\$1,043 million

Net income for the fiscal year of **\$1,043 million**, compared with net income of \$886 million in fiscal 2023.

\$6.83 EPS

Earnings per diluted share in fiscal 2024 increased **12 percent** compared to fiscal 2023 diluted earnings per share of **\$6.10**, marking our 22nd consecutive annual increase.

\$2.9 billion

In fiscal 2024 we spent **\$2.9 billion** to modernize our natural gas distribution and transmissions systems.

\$3.22 per share

Dividends paid in fiscal 2024 were \$3.22 per share.



In fiscal 2024, Atmos Energy continued our journey to being the safest provider of natural gas services.

We invested \$2.9 billion with about 83 percent of the capital investment dedicated to safety and reliability projects. These investments not only improved the safety of our assets but also our environmental footprint. And, although our capital spending has increased, our average monthly bill remains one of the **lowest utility bills** in the household.



850 miles

We replaced approximately **850 miles** of natural gas distribution and transmission pipelines to make our system even safer and more reliable.



55,000 lines

We replaced approximately **55,000** service lines.



Our customer support associate and service technician satisfaction ratings remained high at **98 percent**.



54 percent

The percentage of electronic bills issued increased to **54 percent**.



145,000 hours

We conducted approximately **145,000 hours** of technical training in order to continue to provide safe and reliable service.



59,000 residential customers

We added over **59,000 new** residential customers and approximately **3,500 commercial** and **39 industrial customers**.

Letter To Our Stakeholders

A Message from Leadership

In Fiscal 2024, we continued to execute our proven investment strategy of operating safely and reliably while we modernize our natural gas distribution, transmission, and storage systems.

Fiscal 2024 marked Atmos Energy's 40th anniversary as an independent company. All 5,200 employees at Atmos Energy proudly serve our customers and communities as we continue to be guided by the simple values of our founding Chairman, Charles K. Vaughan: honesty, integrity, and good moral character.

During the year, we invested \$2.9 billion with approximately 83 percent of that capital investment dedicated to safety and reliability projects. We also replaced over 850 miles of distribution and transmission mains and 55,000 service lines. Our capital investment spending program also supported the strong economic development we continue to see across our service territories. In fiscal 2024, we added over 59,000 new residential and commercial customers with over 46,000 of those new customers located in Texas. In addition, we saw robust commercial and industrial customer growth as we added nearly 3,500 new commercial customers and 39 industrial customers. This growing natural gas demand from all our customer classes continues to demonstrate the vital role natural gas has in economic development across our service territories.

Financial Performance

Earnings per diluted share for fiscal 2024 rose for the twentysecond consecutive year to \$6.83, which was a 12 percent increase over fiscal 2023, and our dividend increased for the fortieth year in a row to \$3.22 per share, an 8.8 percent increase over the prior year. Net income was \$1,043 million, of which our distribution operations contributed 64 percent. During fiscal 2024, we implemented \$376 million in annualized operating income increases. Additionally, we raised approximately \$2.0 billion of long-term debt and equity financing in fiscal 2024 that we used to support our capital spending program and maintain our financial profile. We also renewed our primary five-year \$1.5 billion credit facility and replaced our former three-year \$900 million credit facility with a new three-year \$1.5 billion credit facility that will support our operations. We finished the fiscal year with a strong financial position with total available liquidity of \$4.8 billion and an equity capitalization of 61 percent.

Making a Difference

Through our Fueling Safe and Thriving Communities campaign, our employees made a difference in the communities where they live and work by collaborating with local school districts and education foundations to promote childhood literacy, supporting first responders and healthcare workers, and helping our communities stay warm. Over the last five years, we have invested more than \$50 million to support local food banks and shelters, provide books, meals, and snacks to local schools, and supply meals and needed supplies to our hometown healthcare workers and first responders.

In addition, in fiscal 2024, we provided nearly \$23 million in financial assistance for 57,000 of our customers in need. And, during the last five years, we have assisted customers in receiving almost \$200 million of financial assistance through LIHEAP, Sharing the Warmth, and other programs.





Leadership Update

In fiscal 2024, Telisa Toliver and Edward Geiser were elected to the Board of Directors.

Ms. Toliver served as General Manager, Renewable Power for Chevron Pipeline and Power, a division of Chevron USA which manages Chevron's interest in gas-fired and renewable power generation assets. In this role since 2019, Ms. Toliver led all commercial, technical, and operations activities related to the integration of renewable power projects with Chevron's global operations. Prior to this role, Ms. Toliver served as Vice President, Business Development and Strategy for Chevron Pipeline and Power, where she led business development and commercial functions in the pipeline and power business. She also served as a director on various joint venture boards. Prior to Chevron, Ms. Toliver began her career in the energy industry at Texaco working in natural gas sales, fuels management, business development, and strategic planning. She has extensive experience in the energy sector as well as significant knowledge in a variety of areas, including governance, human resource management, supply chain and vendor management, environmental and sustainability issues, risk management, business development, and strategic planning, and will be an asset to our Board.

Mr. Geiser is the Executive Managing Partner of Juniper Capital Advisors, L.P. and the head of the Investment Committee for the firm and its funds. Prior to the formation of Juniper Capital, Mr. Geiser was a Managing Director at Och-Ziff Capital Management where he focused on Och-Ziff's private investing activity in the energy industry from 2008 to 2013. Prior to Och-Ziff, Mr. Geiser worked at each of the Merrill Lynch and Morgan Stanley Investment Banking Groups where he provided strategic advisory and capital markets services to companies involved in the energy industry. He has a significant amount of experience in the energy sector and brings to the Board of Directors many years of management in public and private finance. He will add significant value to the Board's strategic and financial discussions.

Outlook

I am excited about the long-term outlook of Atmos Energy. We operate in a diversified and growing service territory that is supportive of natural gas and our investment in natural gas infrastructure to supply the growing economy and energy demand. To meet the expectations of our communities, our customers, policy makers, and regulators, we will continue to focus on system modernization through disciplined capital spending, seek timely recovery of our costs through our various regulatory mechanisms and maintain a strong balance sheet.

Our capital spending for fiscal 2025 is forecasted to be approximately \$3.7 billion. We expect our capital expenditures through fiscal 2029 to be about \$24 billion. That investment supports the continued modernization of our natural gas distribution, transmission, and storage systems and supports the growing natural gas demand across our jurisdictions. Over 86% of that investment will be focused on safety and reliability.

Our total rate base is expected to grow from approximately \$19 billion at the end of fiscal 2024 to between \$36 billion and \$38 billion by the end of fiscal 2029. This rate base growth supports annual earnings per diluted share and dividends per share growth of 6 percent to 8 percent through fiscal 2029. Our guidance for earnings per diluted share in fiscal 2025 ranges between \$7.05 and \$7.25.

Our performance this fiscal year reflects the focus and dedication of the entire Atmos Energy team. Their ability to execute our proven strategy of operating safely and reliably while we modernize our natural gas distribution, transmission, and storage systems supports the growing natural gas demand across our service territories and has us well positioned for continued success.

J. KEVIN AKERS

President and Chief Executive Officer November 18, 2024

Board of Directors

J. Kevin Akers

President and Chief Executive Officer, Atmos Energy Corporation Dallas, Texas Board member since 2019

John C. Ale

Former Senior Vice President, General Counsel and Corporate Secretary of Southwestern Energy Company Houston, Texas Board member since 2022 Committees: Corporate Responsibility, Sustainability, & Safety, Human Resources

Robert W. Best

Honorary Director, Retired Chairman of the Board, Atmos Energy Corporation Dallas, Texas Board member since 1997

Kim R. Cocklin

Chairman of the Board, Atmos Energy Corporation Dallas, Texas Board member since 2009

Kelly H. Compton

Executive Director, The Hoglund Foundation Dallas, Texas Board member since 2016 Committees: Corporate Responsibility, Sustainability, & Safety, Human Resources

Sean Donohue

Chief Executive Officer Dallas/Fort Worth International Airport Dallas, Texas Board member since 2018 Committees: Corporate Responsibility, Sustainability, & Safety, Nominating and Corporate Governance

Rafael G. Garza

Executive Vice Chairman of VBT Financial Corporation; Founder and Executive Vice Chairman of Vantage Bank Texas; Founder of RGG Capital Partners, LLC; and Founder of Bravo Equity Partners, LP Fort Worth, Texas Board member since 2016 Committees: Audit, Nominating and Corporate Governance

Edward J. Geiser

Executive Managing Partner of Juniper Capital Advisors, L.P. Houston, Texas Board member since 2024

Richard K. Gordon

General Partner, Juniper Capital LP and Juniper Energy LP; Senior Advisor, Juniper Capital II and Juniper Capital III Houston, Texas Board member since 2001 Lead Director since 2016 Committees: Corporate Responsibility, Sustainability, & Safety, Executive (Chair), Human Resources (Chair)

Nancy K. Quinn

Independent Energy Consultant Key Biscayne, Florida Board member since 2004 Former Lead Director Committees: Audit (Chair), Executive, Nominating and Corporate Governance

Richard A. Sampson

General Partner and Founder, RS Core Capital, LLC Denver, Colorado Wellington, Florida Board member since 2012 Committees: Human Resources, Executive, Nominating and Corporate Governance (Chair)

Telisa Toliver

Former GM, Renewable Power, Chevron Pipeline and Power Houston, Texas Board member since 2024

Diana J. Walters

Founder and Managing Member, Amichel, LLC Pipe Creek, Texas Board member since 2018 Committees: Audit, Human Resources

Frank Yoho

Former Executive Vice President and President of Natural Gas, Duke Energy Charlotte, North Carolina Board member since 2020 Committees: Audit, Executive, Corporate Responsibility, Sustainability, & Safety (Chair)

Senior Management Team

J. Kevin Akers President and Chief Executive Officer

Christopher T. Forsythe Senior Vice President and Chief Financial Officer

Karen E. Hartsfield Senior Vice President, General Counsel and Corporate Secretary John S. McDill Senior Vice President, Utility Operations

J. Matt Robbins

Senior Vice President, Human Resources

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 Form 10-K

(Mark One)

 \checkmark

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

For the fiscal year ended September 30, 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 1-10042

Atmos Energy Corporation

(Exact name of registrant as specified in its charter)

Texas and Virginia (State or other jurisdiction of incorporation or organization) 1800 Three Lincoln Centre 5430 LBJ Freeway Dallas, Texas

(Address of principal executive offices)

75-1743247

(IRS employer

identification no.)

75240

(Zip code)

Registrant's telephone number, including area code:

(972) 934-9227

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

Table of each class		Trading Symbol	Name of each exchange on which registered
Common stock	No Par Value	ATO	New York Stock Exchange

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 \square No \square

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 \Box No \blacksquare

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 \square No \square

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 \square No \square

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. See definitions of "large accelerated filer," "accelerated filer," "smaller reporting company" and "emerging growth company" in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer 🗵 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. \Box

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. \square

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. \Box

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 Rule 12b-2 of the Act). Yes \Box No \square

The aggregate market value of the common voting stock held by non-affiliates of the registrant as of the last business day of the registrant's most recently completed second fiscal quarter, March 31, 2024, was \$17,825,800,856.

As of November 14, 2024, the registrant had 155,399,533 shares of common stock outstanding.

DOCUMENTS INCORPORATED BY REFERENCE

Portions of the registrant's Definitive Proxy Statement to be filed for the Annual Meeting of Shareholders on February 5, 2025 are incorporated by reference into Part III of this report.

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GLOSSARY OF KEY TERMS

AEK	Atmos Energy Kansas Securitization I, LLC
	Allowance for funds used during construction
	Accumulated Other Comprehensive Income
ARM	*
АТО	Trading symbol for Atmos Energy Corporation common stock on the NYSE
Bcf	
COSO	Committee of Sponsoring Organizations of the Treadway Commission
DARR	
EDIT	Excess Deferred Income Taxes
ERISA	Employee Retirement Income Security Act of 1974
FERC	
GAAP	
GRIP	Gas Reliability Infrastructure Program
GSRS	Gas System Reliability Surcharge
LTIP	1998 Long-Term Incentive Plan
Mcf	Thousand cubic feet
MDWQ	Maximum daily withdrawal quantity
Mid-Tex ATM Cities	Represents a coalition of 47 incorporated cities or approximately 10 percent of the Mid-Tex Division's customers.
Mid-Tex Cities	Represents all incorporated cities other than Dallas and Mid-Tex ATM Cities, or approximately 72 percent of the Mid-Tex Division's customers.
MMcf	
Moody's	Moody's Investor Service, Inc.
NGPA	
NYSE	
	Pipeline and Hazardous Materials Safety Administration
PPA	
PRP	
RRC	Railroad Commission of Texas
RRM	
RSC	Rate Stabilization Clause
S&P	1
SAVE	
	United States Securities and Exchange Commission
	Series 2023-A Senior Secured Securitized Utility Tariff Bonds
Securitized Utility Tariff Property	
SIP	~) ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~
SIR	
SOFR	
SRF	
SSIR	
TCJA	
WNA	Weather Normalization Adjustment

PART I

The terms "we," "our," "us," "Atmos Energy," and the "Company" refer to Atmos Energy Corporation and its subsidiaries, unless the context suggests otherwise.

ITEM 1. Business.

Overview and Strategy

Atmos Energy Corporation, headquartered in Dallas, Texas, and incorporated in Texas and Virginia, is the country's largest natural-gas-only distributor based on number of customers. We safely deliver reliable, efficient, and abundant natural gas through regulated sales and transportation arrangements to over 3.3 million residential, commercial, public authority, and industrial customers in eight states located primarily in the South. We also operate one of the largest intrastate pipelines in Texas based on miles of pipe.

Atmos Energy's vision is to be the safest provider of natural gas services. We will be recognized for exceptional customer service, for being a great employer, and for achieving superior financial results.

Our operating strategy is focused on modernizing our business and infrastructure while reducing regulatory lag. This operating strategy supports continued investment in safety, innovation, environmental sustainability, and our communities.

Operating Segments

We manage and review our consolidated operations through the following reportable segments:

- The *distribution segment* is comprised of our regulated natural gas distribution and related sales operations in eight states.
- The *pipeline and storage segment* is comprised primarily of the regulated pipeline and storage operations of our Atmos Pipeline-Texas division and our natural gas transmission operations in Louisiana.

Distribution Segment Overview

The following table summarizes key information about our six regulated natural gas distribution divisions, presented in order of total rate base.

Division	Service Areas	Communities Served	Customer Meters
Mid-Tex	Texas, including the Dallas/Fort Worth Metroplex	550	1,804,265
Kentucky/Mid-States	Kentucky	220	176,903
	Tennessee		161,193
	Virginia		23,777
Louisiana	Louisiana	270	360,870
West Texas	Amarillo, Lubbock, Midland	80	314,503
Mississippi	Mississippi	110	251,147
Colorado-Kansas	Colorado	170	129,727
	Kansas		139,435

We operate in our service areas under terms of non-exclusive franchise agreements granted by the various cities and towns that we serve. At September 30, 2024, we held 1,026 franchises having terms generally ranging from five to 35 years. A number of our franchises expire each year, which require renewal prior to the end of their terms. Historically, we have successfully renewed these franchises and believe that we will continue to be able to renew our franchises as they expire.

Revenues in this operating segment are established by regulatory authorities in the states in which we operate. These rates are intended to be sufficient to cover the costs of conducting business, including a reasonable return on invested capital. In addition, we transport natural gas for others through our distribution systems.

Rates established by regulatory authorities often include cost adjustment mechanisms for costs that (i) are subject to significant price fluctuations compared to our other costs, (ii) represent a large component of our cost of service, and (iii) are generally outside our control.

Purchased gas cost adjustment mechanisms represent a traditional and common form of cost adjustment mechanism. Purchased gas cost adjustment mechanisms provide a method of recovering purchased gas costs on an ongoing basis without filing a rate case because they provide a dollar-for-dollar offset to increases or decreases in the cost of natural gas. Therefore, although substantially all of our distribution operating revenues fluctuate with the cost of gas that we purchase, distribution operating income is generally not affected by fluctuations in the cost of gas.

Additionally, some jurisdictions have performance-based ratemaking adjustments to provide incentives to minimize purchased gas costs through improved storage management and use of financial instruments to reduce volatility in gas costs. Under the performance-based ratemaking adjustments, purchased gas costs savings are shared between the Company and its customers.

Our supply of natural gas is provided by a variety of suppliers, including independent producers, and marketers. The gas is delivered into our systems by various pipeline companies, withdrawals of gas from proprietary and contracted storage assets, and base load and peaking arrangements, as needed.

Supply arrangements consist of both base load and peaking quantities and are contracted from our suppliers on a firm basis with various terms at market prices. Base load quantities are those that flow at a constant level throughout the month and peaking quantities provide the flexibility to change daily quantities to match increases or decreases in requirements related to weather conditions.

Except for local production purchases, we select our natural gas suppliers through a competitive bidding process by periodically requesting proposals from suppliers. We select these suppliers based on their ability to reliably deliver gas supply to our designated firm pipeline receipt points at the lowest reasonable cost. Major suppliers during fiscal 2024 were Cima Energy, LP, ConocoPhillips Company, EnLink Gas Marketing LP, Enterprise Navitas Midstream Midland Basin LLC, Hartree Partners, L.P., Sequent Energy Management LLC, Symmetry Energy Solutions, LLC, Targa Gas Marketing LLC, Tenaska Marking Ventures, and Texla Energy Management, Inc.

The combination of base load and peaking agreements, coupled with the withdrawal of gas held in storage, allows us the flexibility to adjust to changes in weather, which minimizes our need to enter into long-term firm commitments. We estimate our peak-day availability of natural gas supply to be approximately 5.3 Bcf. The peak-day demand for our distribution operations in fiscal 2024 was on January 15, 2024, when sales to customers reached approximately 4.3 Bcf.

Currently, our distribution divisions utilize 34 pipeline transportation companies, both interstate and intrastate, to transport our natural gas. The pipeline transportation agreements are firm and many of them have "pipeline no-notice" storage service, which provides for daily balancing between system requirements and nominated flowing supplies. These agreements have been negotiated with the shortest term necessary while still maintaining our right of first refusal. The natural gas supply for our Mid-Tex Division is delivered primarily by our APT Division.

To maintain our deliveries to high priority customers, we have the ability, and have exercised our right, to interrupt or curtail service to certain customers pursuant to contracts and applicable state regulations or statutes. Our customers' demand on our system is not necessarily indicative of our ability to meet current or anticipated market demands or immediate delivery requirements because of factors such as the physical limitations of gathering, storage and transmission systems, the duration and severity of cold weather, the availability of gas reserves from our suppliers, the ability to purchase additional supplies on a short-term basis, and actions by federal and state regulatory authorities. Interruption and curtailment rights provide us the flexibility to meet the human-needs requirements of our customers on a reliable basis. Priority allocations imposed by federal and state regulatory agencies, as well as other factors beyond our control, may affect our ability to meet the demands of some of our customers.

Pipeline and Storage Segment Overview

Our pipeline and storage segment consists of the regulated pipeline and storage operations of APT and our natural gas transmission operations in Louisiana. APT is one of the largest intrastate pipeline operations in Texas with a heavy concentration in the established natural gas-producing areas of central, northern, and eastern Texas, extending into or near the major producing areas of the Barnett Shale, the Texas Gulf Coast, and the Permian Basin of West Texas. Through its system, APT provides transportation and storage services to our Mid-Tex Division, other third party local distribution companies, industrial and electric generation customers, marketers, and producers. As part of its pipeline operations, APT owns and operates five underground storage facilities in Texas.

Revenues earned from transportation and storage services for APT are subject to traditional ratemaking governed by the RRC. Rates are updated through periodic filings made under Texas' GRIP. GRIP allows us to include in our rate base annually approved capital costs incurred in the prior calendar year provided that we file a complete rate case at least once every five

years; the most recent of which was completed in December 2023. APT's existing regulatory mechanisms allow certain transportation and storage services to be provided under market-based rates.

Our natural gas transmission operations in Louisiana are comprised of a 21-mile pipeline located in the New Orleans, Louisiana area that is primarily used to aggregate gas supply for our distribution division in Louisiana under a long-term contract and, on a more limited basis, to third parties. The demand fee charged to our Louisiana distribution division for these services is subject to regulatory approval by the Louisiana Public Service Commission. We also manage two asset management plans that serve distribution affiliates of the Company, which have been approved by applicable state regulatory commissions. Generally, these asset management plans require us to share with our distribution customers a significant portion of the cost savings earned from these arrangements.

Ratemaking Activity

Overview

The method of determining regulated rates varies among the states in which our regulated businesses operate. The regulatory authorities have the responsibility of ensuring that utilities in their jurisdictions operate in the best interests of customers while providing utility companies the opportunity to earn a reasonable return on their investment. Generally, each regulatory authority reviews rate requests and establishes a rate structure intended to generate revenue sufficient to cover the costs of conducting business, including a reasonable return on invested capital.

Our rate strategy focuses on reducing or eliminating regulatory lag, obtaining adequate returns, and providing stable, predictable margins, which benefit both our customers and the Company. As a result of our ratemaking efforts in recent years, Atmos Energy has:

- Formula rate mechanisms in place in four states that provide for an annual rate review and adjustment to rates.
- Infrastructure programs in place in all of our states that provide for an annual adjustment to rates for qualifying capital expenditures. Through our annual formula rate mechanisms and infrastructure programs, we have the ability to begin recovering approximately 90 percent of our capital expenditures within six months and substantially all of our capital expenditures within twelve months.
- Authorization in tariffs, statute or commission rules that allows us to defer certain elements of our cost of service such as depreciation, ad valorem taxes, pension costs, and certain safety related expenses, until they are included in rates.
- WNA mechanisms in seven states that serve to minimize the effects of weather on approximately 97 percent of our distribution residential and commercial revenues.
- The ability to recover the gas cost portion of bad debts in six states which represents approximately 89 percent of our distribution residential and commercial revenues.

The following tables provides a jurisdictional rate summary for our regulated operations as of September 30, 2024. This information is for regulatory purposes only and may not be representative of our actual financial position.

Division	Jurisdiction	Effective Date of Last Rate/ GRIP Action	Rate Base (thousands) ⁽¹⁾	Authorized Rate of Return ⁽¹⁾	Authorized Debt/ Equity Ratio ⁽¹⁾	Authorized Return on Equity ⁽¹⁾
Atmos Pipeline — Texas	Texas	05/14/2024	\$4,773,699	8.49%	40/60	11.45%
Colorado-Kansas	Colorado	05/14/2023	229,565	7.00%	42-45/55-58	9.3% - 9.6%
	Colorado SSIR	01/01/2024	52,820	7.00% / 3.97%	42/58	(4)
	Kansas	05/09/2023	295,070	(4)	(4)	(4)
	Kansas GSRS	11/02/2023	16,546	(4)	(4)	(4)
	Kansas SIP	04/01/2024	19,908	(4)	(4)	(4)
Kentucky/Mid-States	Kentucky	05/20/2022	568,506	6.82%	45/55	9.23%
	Kentucky- PRP	10/01/2023	40,504	6.94%	45/55	9.45%
	Tennessee	06/01/2024	554,053	7.64%	38/62	9.80%
	Virginia	12/01/2023	71,450	7.57%	39/61	9.90%
	Virginia- SAVE	10/01/2023	16,422	7.43%	42/58	9.20%
Louisiana	Louisiana	07/01/2024	1,227,842	7.43%	42/58	9.80%
Mid-Tex	Mid-Tex Cities ⁽⁵⁾	10/01/2023	6,070,321 ⁽⁶⁾	7.35%	42/58	9.80%
	Mid-Tex ATM Cities	06/07/2024	7,009,146 ⁽⁶⁾	7.97%	40/60	9.80%
	Mid-Tex Environs	06/01/2024	7,009,154 ⁽⁶⁾	7.97%	40/60	9.80%
	Mid-Tex — Dallas	06/01/2024	$6,844,772^{(6)}$	7.47%	40/60	9.80%
Mississippi	Mississippi ⁽⁷⁾	12/01/2023	591,882	7.82%	39/61	10.34%
	Mississippi - SIR ⁽⁷⁾	12/01/2023	472,676	7.82%	39/61	10.34%
West Texas	West Texas Cities ^{(8) (10)}	10/01/2023	965,289 ⁽⁹⁾	7.35%	42/58	9.80%
	West Texas - ALDC	06/07/2024	1,062,054 ⁽⁹⁾	7.35%	41/59	(4)
	West Texas - Environs	06/01/2024	1,059,604 ⁽⁹⁾	7.97%	40/60	9.80%
	West Texas - Triangle	06/01/2024	65,124	7.71%	40/60	9.80%

Division	Jurisdiction	Bad Debt Rider ⁽²⁾	Formula Rate	Infrastructure Mechanism	Performance Based Rate Program ⁽³⁾	WNA Period
Atmos Pipeline — Texas	Texas	No	Yes	Yes	N/A	N/A
Colorado-Kansas	Colorado	No	No	Yes	No	N/A
	Kansas	Yes	No	Yes	Yes	October-May
Kentucky/Mid-States	Kentucky	Yes	No	Yes	Yes	November-April
	Tennessee	Yes	Yes	Yes	Yes	October-April
	Virginia	Yes	No	Yes	No	January-December
Louisiana	Louisiana	No	Yes	Yes	No	December-March
Mid-Tex Cities	Texas	Yes	Yes	Yes	No	November-April
Mid-Tex — Dallas	Texas	Yes	Yes	Yes	No	November-April
Mississippi	Mississippi	Yes	Yes	Yes	No	November-April
West Texas	Texas	Yes	Yes	Yes	No	October-May

(1) The rate base, authorized rate of return, authorized debt/equity ratio, and authorized return on equity presented in this table are those from the most recent approved regulatory filing for each jurisdiction. These rate bases, rates of return, debt/equity ratios, and returns on equity are not necessarily indicative of current or future rate bases, rates of return or returns on equity.

(2) The bad debt rider allows us to recover from customers the gas cost portion of customer accounts that have been written off.

(3) The performance-based rate program provides incentives to distribution companies to minimize purchased gas costs by allowing the companies and their customers to share the purchased gas costs savings.

- (4) A rate base, rate of return, return on equity, or debt/equity ratio was not included in the respective state commission's final decision.
- (5) The Mid-Tex Cities approved the Formula Rate Mechanism filing with rates effective October 1, 2024, which included a rate base of \$7.1 billion, an authorized return of 7.41%, a debt/equity ratio of 42/58 and an authorized ROE of 9.80%.
- (6) The Mid-Tex rate base represents a "system-wide," or 100 percent, of the Mid-Tex Division's rate base.

(7) The Mississippi Public Service Commission approved a settlement at its meeting on November 4, 2024, which included a rate base of \$1.2 billion and an authorized return of 7.80%. No debt/equity ratio or an authorized ROE was included in the commissions final order.

(8) The West Texas Cities includes all West Texas Division cities except Amarillo, Lubbock, Dalhart and Channing (ALDC).

(9) The West Texas rate base represents a "system-wide," or 100 percent, of the West Texas Division's rate base.

(10) The West Texas Cities approved the Formula Rate Mechanism filing with rates effective October 1, 2024, which included a rate base of \$1.1 billion, an authorized return of 7.41%, a debt/equity ratio of 42/58 and an authorized ROE of 9.80%.

Although substantial progress has been made in recent years to improve rate design and recovery of investment across our service areas, we are continuing to seek improvements in rate design to address cost variations and pursue tariffs that reduce regulatory lag associated with investments. Further, potential changes in federal energy policy, federal safety regulations, and changing economic conditions will necessitate continued vigilance by the Company and our regulators in meeting the challenges presented by these external factors.

Recent Ratemaking Activity

The amounts described in the following sections represent the annual operating income that was requested or received in each rate filing, which may not necessarily reflect the stated amount referenced in the final order, as certain operating costs may have changed as a result of the commission's or other governmental authority's final ruling. Our ratemaking outcomes include the refund (return) of excess deferred income taxes (EDIT) resulting from previously enacted tax reform legislation and do not reflect the true economic benefit of the outcomes because they do not include the corresponding income tax benefit. The following tables summarize the annualized ratemaking outcomes we implemented in each of the last three fiscal years.

Rate Action	(Dec	al Increase crease) in ting Income		EDIT Impact		Annual Increase (Decrease) in Operating Income Excluding EDIT
				(In thousands)		
2024 Filings:						
Annual formula rate mechanisms	\$	347,763	\$	(31,314)	\$	316,449
Rate case filings		29,458		(37,860)		(8,402)
Other ratemaking activity		(971)				(971)
Total 2024 Filings	\$	376,250	\$	(69,174)	\$	307,076
			_		_	
2023 Filings:						
Annual formula rate mechanisms	\$	258,824	\$	(1,099)	\$	257,725
Rate case filings		2,940		6,791		9,731
Other ratemaking activity		1,320				1,320
Total 2023 Filings	\$	263,084	\$	5,692	\$	268,776
2022 Filings:						
Annual formula rate mechanisms	\$	169,354	\$	33,249	\$	202,603
Rate case filings		5,938		7,379		13,317
Other ratemaking activity		(370)				(370)
Total 2022 Filings	\$	174,922	\$	40,628	\$	215,550

The following ratemaking efforts seeking \$218.0 million in annual operating income were initiated during fiscal 2024 but had not been completed or implemented as of September 30, 2024:

Division	Rate Action	Jurisdiction		ating Income Requested
			(In	thousands)
Colorado-Kansas	Infrastructure Mechanism	Kansas ⁽¹⁾	\$	1,998
Kentucky/Mid-States	Infrastructure Mechanism	Virginia ⁽²⁾		748
Kentucky/Mid-States	Infrastructure Mechanism	Kentucky ⁽³⁾		3,441
Kentucky/Mid-States	Rate Case	Kentucky		33,654
Mid-Tex	Formula Rate Mechanism	Mid-Tex Cities ⁽⁴⁾		133,414
Mississippi	Infrastructure Mechanism	Mississippi ⁽⁵⁾		21,830
Mississippi	Formula Rate Mechanism	Mississippi ⁽⁵⁾		16,244
West Texas	Formula Rate Mechanism	West Texas Cities (6)		6,709
			\$	218,038

(1) The staff of the Kansas Corporation Commission recommended approval of the GSRS filing on October 17, 2024, subject to commission approval.

(2) On September 4, 2024, the State Corporation Commission of Virginia approved a rate increase of \$0.7 million effective October 1, 2024.

(3) On September 27, 2024, the Kentucky Public Service Commission approved a rate increase of \$3.4 million effective October 2, 2024, subject to refund

(4) The Mid-Tex Cities approved a rate increase of \$112.1 million. New rates were implemented October 1, 2024.

(5) On November 4, 2024, the Mississippi Public Service Commission (MPSC) approved an increase in operating income of \$24.0 million for the SIR filing and an increase in operating income of \$3.8 million for the SRF filing.

(6) The West Texas Cities approved a rate increase of \$4.4 million. New rates were implemented on October 1, 2024.

Our recent ratemaking activity is discussed in greater detail below.

Annual Formula Rate Mechanisms

As an instrument to reduce regulatory lag, formula rate mechanisms allow us to refresh our rates on an annual basis without filing a formal rate case. However, these filings still involve discovery by the appropriate regulatory authorities prior to the final determination of rates under these mechanisms. We currently have specific infrastructure programs in all of our distribution divisions with tariffs in place to permit the investment associated with these programs to have their surcharge rate adjusted annually to recover approved capital costs incurred in a prior test-year period. The following table summarizes our annual formula rate mechanisms by state.

	Annual Formula	n Rate Mechanisms
State	Infrastructure Programs	Formula Rate Mechanisms
Colorado	System Safety and Integrity Rider (SSIR)	_
Kansas	Gas System Reliability Surcharge (GSRS), System Integrity Program (SIP)	
Kentucky	Pipeline Replacement Program (PRP)	_
Louisiana	(1)	Rate Stabilization Clause (RSC)
Mississippi	System Integrity Rider (SIR)	Stable Rate Filing (SRF)
Tennessee	(1)	Annual Rate Mechanism (ARM)
Texas	Gas Reliability Infrastructure Program (GRIP), (1)	Dallas Annual Rate Review (DARR), Rate Review Mechanism (RRM)
Virginia	Steps to Advance Virginia Energy (SAVE)	_

(1) Infrastructure mechanisms in Texas, Louisiana, and Tennessee allow for the deferral of all expenses associated with capital expenditures incurred pursuant to these rules, which primarily consists of interest, depreciation, and other taxes (Texas only), until the next rate proceeding (rate case or annual rate filing), at which time investment and costs would be recoverable through base rates.

The following table summarizes our annual formula rate mechanisms with effective dates during the fiscal years ended September 30, 2024, 2023, and 2022:

Division	Jurisdiction	Test Year Ended	Increase (Decrease) in Annual Operating Income		EDIT Impact		Increase (Decrease) in Annual Operating Income Excluding EDIT Impact EDIT		Effective Date
					(In th	iousands)			
2024 Filings:									
Louisiana	Louisiana	12/2023	\$	35,645	\$	(11,785)	\$	23,860	07/01/2024
Mid-Tex	ATM Cities	12/2023		17,104				17,104	06/07/2024
West Texas	Amarillo, Lubbock, Dalhart and Channing	12/2023		7,344				7,344	06/07/2024
Kentucky/Mid-States	Tennessee ARM	09/2023		18,570		(4,348)		14,222	06/01/2024
Mid-Tex	DARR	09/2023		37,809		(14,782)		23,027	06/01/2024
West Texas	Triangle	12/2023		1,300				1,300	06/01/2024
West Texas	Environs	12/2023		1,379				1,379	06/01/2024
Mid-Tex	Environs	12/2023		8,529				8,529	06/01/2024
Atmos Pipeline - Texas	Texas	12/2023		82,440				82,440	05/14/2024
Colorado-Kansas	Kansas SIP	12/2023		708				708	04/01/2024
Colorado-Kansas	Colorado SSIR	12/2024		2,017				2,017	01/01/2024
Mississippi	Mississippi - SIR	10/2024		10,969				10,969	12/01/2023
Mississippi	Mississippi - SRF	10/2024		11,539		(472)		11,067	12/01/2023
Colorado-Kansas	Kansas GSRS	09/2023		1,752				1,752	11/02/2023
Kentucky/Mid-States	Kentucky PRP	09/2024		2,906				2,906	10/01/2023
Mid-Tex	Mid-Tex Cities RRM	12/2022		98,585		185		98,770	10/01/2023
West Texas	West Texas Cities RRM	12/2022		8,594		(112)		8,482	10/01/2023
Kentucky/Mid-States	Virginia - SAVE	09/2024		573				573	10/01/2023
Total 2024 Filings			\$	347,763	\$	(31,314)	\$	316,449	

2023 Filings:								
Louisiana	Louisiana	12/2022	\$	14,466	\$ 1	7 \$	14,483	07/01/2023
Mid-Tex	DARR ⁽¹⁾	09/2022		17,345	5	1	17,396	06/14/2023
Mid-Tex	ATM Cities	12/2022		12,825	_	_	12,825	06/09/2023
	Amarillo, Lubbock,	10/0000		6.000			(0.2.0	0.6.10.0.10.0.0.0
West Texas	Dalhart and Channing	12/2022		6,938	_	-	6,938	06/09/2023
West Texas	Triangle	12/2022		717	_	-	717	06/01/2023
West Texas	Environs	12/2022		1,332	-	-	1,332	06/01/2023
Mid-Tex	Environs	12/2022		5,983	-	-	5,983	06/01/2023
Kentucky/Mid-States	Tennessee ARM	09/2022		14	(1,50	9)	(1,495)	06/01/2023
Atmos Pipeline - Texas	Texas	12/2022		84,931	_	_	84,931	05/17/2023
Colorado-Kansas	Kansas SIP	12/2022		772	_	-	772	04/01/2023
Colorado-Kansas	Colorado SSIR	12/2023		1,971	_	_	1,971	01/01/2023
Mississippi	Mississippi - SIR	10/2023		8,560	_	_	8,560	11/01/2022
Mississippi	Mississippi - SRF	10/2023		12,188	77	8	12,966	11/01/2022
Kentucky/Mid-States	Kentucky PRP	09/2023		1,588	_	_	1,588	10/02/2022
Mid-Tex	Mid-Tex Cities RRM	12/2021		81,402	(39	5)	81,007	10/01/2022
West Texas	West Texas Cities RRM	12/2021		7,315	(4	1)	7,274	10/01/2022
Kentucky/Mid-States	Virginia - SAVE	09/2023		477	_	_	477	10/01/2022
Total 2023 Filings			\$	258,824	\$ (1,09	9) \$	257,725	
2022 Filings:								
Kentucky/Mid-States	Tennessee ARM	09/2021	\$	2,466	\$ -	- \$	2,466	07/01/2022
Louisiana	Louisiana	12/2021	*	17,650	(10,38	- 	7,261	07/01/2022
	Amarillo, Lubbock,				(,	.)	,,	
West Texas	Dalhart and Channing	12/2021		6,122	_	-	6,122	06/11/2022
West Texas	Triangle	12/2021		1,549	_	-	1,549	06/11/2022
West Texas	Environs	12/2021		1,221	-	-	1,221	06/11/2022
Mid-Tex	ATM Cities	12/2021		12,815	_	_	12,815	06/10/2022
Mid-Tex	Environs	12/2021		5,646	_	_	5,646	06/10/2022
Mid-Tex	DARR ⁽²⁾	09/2021		13,201	_	-	13,201	05/25/2022
Atmos Pipeline - Texas	Texas	12/2021		78,750	_	_	78,750	05/18/2022
Colorado-Kansas	Kansas SIP	12/2021		623	_	-	623	04/01/2022
Colorado-Kansas	Kansas GSRS	09/2021		1,820	_	_	1,820	02/01/2022
Colorado-Kansas	Colorado SSIR	12/2022		2,610	_	-	2,610	01/01/2022
Mid-Tex	Mid-Tex Cities RRM	12/2020		21,673	33,85	1	55,524	12/01/2021
West Texas	West Texas Cities RRM	12/2020		151	3,34		3,498	12/01/2021
Mississippi	Mississippi - SIR	10/2022		8,354	2,12		10,477	11/01/2021
Mississippi	Mississippi - SRF	10/2022		(5,624)	4,31		(1,307)	11/01/2021
Kentucky/Mid-States	Virginia - SAVE	09/2022		327		_	327	10/01/2021
Total 2022 Filings	0		\$	169,354	\$ 33,24	9 \$		
			Ψ.				,	

(1) The rate increase for this filing was approved based on the effective date herein; however, the new rates were implemented beginning September 1, 2023.

(2) The rate increase for this filing was approved based on the effective date herein; however, the new rates were implemented beginning September 1, 2022.

Rate Case Filings

A rate case is a formal request from Atmos Energy to a regulatory authority to increase rates that are charged to customers. Rate cases may also be initiated when the regulatory authorities request us to justify our rates. This process is referred to as a "show cause" action. Adequate rates are intended to provide for recovery of the Company's costs as well as a reasonable rate of return to our shareholders and ensure that we continue to safely deliver reliable, reasonably priced natural gas service to our customers.

The following table summarizes our recent rate case activity during the fiscal years ended September 30, 2024, 2023, and 2022:

Division	State	Increase in Annual Operating Income		 EDIT Impact		Increase (Decrease) in nual Operating come Excluding EDIT	Effective Date
				(In thousands)			
2024 Rate Case Filings:							
Atmos Pipeline - Texas	Texas	\$	27,024	\$ (36,921)	\$	(9,897)	12/13/2023
Kentucky/Mid-States	Virginia		2,434	 (939)		1,495	12/01/2023
Total 2024 Rate Case Filings		\$	29,458	\$ (37,860)	\$	(8,402)	
2023 Rate Case Filings:							
Colorado-Kansas	Colorado	\$	913	\$ (54)	\$	859	05/14/2023
Colorado-Kansas	Kansas		2,027	 6,845		8,872	05/09/2023
Total 2023 Rate Case Filings		\$	2,940	\$ 6,791	\$	9,731	
2022 Rate Case Filings:							
Kentucky/Mid-States	Kentucky ⁽¹⁾	\$	5,938	\$ 7,379	\$	13,317	05/20/2022
Total 2022 Rate Case Filings		\$	5,938	\$ 7,379	\$	13,317	

(1) The rate case outcome for Kentucky is inclusive of the fiscal 2022 pipeline replacement program.

Other Ratemaking Activity

The following table summarizes other ratemaking activity during the fiscal years ended September 30, 2024, 2023, and 2022:

Division	Jurisdiction	Rate Activity	Increase (Decrease) in Annual Operating Income	Effective Date	
			(In thousands)		
2024 Other Rate Activity:					
Colorado-Kansas	Kansas	Ad Valorem ⁽¹⁾	\$ (971)	02/01/2024	
Total 2024 Other Rate Activity			\$ (971)		
2023 Other Rate Activity:					
Colorado-Kansas	Kansas	Ad Valorem ⁽¹⁾	\$ 1,320	02/01/2023	
Total 2023 Other Rate Activity			\$ 1,320		
2022 Other Rate Activity:					
Colorado-Kansas	Kansas	Ad-Valorem ⁽¹⁾	\$ (370)	02/01/2022	
Total 2022 Other Rate Activity			\$ (370)		

(1) The Ad Valorem filing relates to property taxes that are either over or undercollected compared to the amount included in our Kansas service area's base rates.

Other Regulation

We are regulated by various state or local public utility authorities. We are also subject to regulation by the United States Department of Transportation with respect to safety requirements in the operation and maintenance of our transmission and distribution facilities. In addition, our operations are also subject to various state and federal laws regulating environmental matters. From time to time, we receive inquiries regarding various environmental matters. We believe that our properties and operations comply with, and are operated in conformity with, applicable safety and environmental statutes and regulations.

There are no administrative or judicial proceedings arising under environmental quality statutes pending or known to be contemplated by governmental agencies which would have a material adverse effect on us or our operations. The Pipeline and Hazardous Materials Safety Administration (PHMSA), within the U.S. Department of Transportation, develops and enforces regulations for the safe, reliable, and environmentally sound operation of the pipeline transportation system. The PHMSA pipeline safety statutes provide for states to assume safety authority over intrastate natural transmission and distribution gas pipelines. State pipeline safety programs are responsible for adopting and enforcing the federal and state pipeline safety regulations for intrastate natural gas transmission and distribution pipelines.

The Federal Energy Regulatory Commission (FERC) allows, pursuant to Section 311 of the Natural Gas Policy Act (NGPA), gas transportation services through our APT assets "on behalf of" interstate pipelines or local distribution companies served by interstate pipelines, without subjecting these assets to the jurisdiction of the FERC under the NGPA. Additionally, the FERC has regulatory authority over the use and release of interstate pipeline and storage capacity. The FERC also has authority to detect and prevent market manipulation and to enforce compliance with FERC's other rules, policies, and orders by companies engaged in the sale, purchase, transportation, or storage of natural gas in interstate commerce. We have taken what we believe are the necessary and appropriate steps to comply with these regulations.

The SEC and the Commodities Futures Trading Commission, pursuant to the Dodd–Frank Act, established numerous regulations relating to U.S. financial markets. We enacted procedures and modified existing business practices and contractual arrangements to comply with such regulations.

Competition

Although our regulated distribution operations are not currently in significant direct competition with any other distributors of natural gas to residential and commercial customers within our service areas, we do compete with other natural gas suppliers and suppliers of alternative fuels for sales to industrial customers. We compete in all aspects of our business with alternative energy sources, including, in particular, electricity. Electric utilities offer electricity as a rival energy source and compete for the space heating, water heating, and cooking markets. Promotional incentives, improved equipment efficiencies, and promotional rates all contribute to the acceptability of electrical equipment. The principal means to compete against alternative fuels is lower prices, and natural gas historically has maintained its price advantage in the residential, commercial, and industrial markets.

Our pipeline and storage operations have historically faced competition from other existing intrastate pipelines seeking to provide or arrange transportation, storage, and other services for customers. In the last few years, several new pipelines have been completed, which has increased the level of competition in this segment of our business.

Employees

The Corporate Responsibility, Sustainability, and Safety Committee of the Board of Directors oversees matters relating to equal employment opportunities, diversity, and inclusion; human workplace rights; employee health and safety; and the Company's vision, values, and culture. It oversees the Company's policies, practices, and procedures relating to sustainability to support the alignment of the Company's sustainability strategy with the Company's corporate strategy.

Part of our vision is to create a culture that respects and appreciates diversity. For this reason, we strive to have a workforce that reflects the communities we serve. At September 30, 2024, we had 5,260 employees. We monitor our workforce data on a calendar year basis. As of December 31, 2023, the last date for which information is available, 61 percent of our employees worked in field roles and 39 percent worked in support/shared services roles. None of our employees have chosen to work under a collective bargaining agreement.



To recruit and hire individuals with a variety of skills, talents, backgrounds, and experiences, we value and cultivate our strong relationships with various community and diversity outreach sources. We also target jobs fairs including those focused on minority, veteran, and women candidates and partner with local colleges and universities to identify and recruit qualified

applicants in each of the cities and towns we serve. Finally, we believe we offer a competitive benefits program to help retain our employees.



We perform succession planning annually to ensure that we develop and sustain a strong bench of talent capable of performing at the highest levels. Not only is talent identified, but potential paths of development are discussed to ensure that employees have an opportunity to build their skills and are well-prepared for future roles. The strength of our succession planning process is evident through our long history of promoting most of our leaders from within the organization.

Available Information

Our Annual Reports on Form 10-K, Quarterly Reports on Form 10-Q, Current Reports on Form 8-K, and other reports, and amendments to those reports, and other forms that we file with or furnish to the Securities and Exchange Commission (SEC) at their website, *www.sec.gov*, are also available free of charge at our website, *www.atmosenergy.com/company/ publications-and-sec-filings*, as soon as reasonably practicable, after we electronically file these reports with, or furnish these reports to, the SEC. We will also provide copies of these reports free of charge upon request to Shareholder Relations at the address and telephone number appearing below:

Shareholder Relations Atmos Energy Corporation P.O. Box 650205 Dallas, Texas 75265-0205 972-855-3729

Corporate Governance

In accordance with and pursuant to relevant related rules and regulations of the SEC as well as corporate governancerelated listing standards of the New York Stock Exchange (NYSE), the Board of Directors of the Company has established and periodically updated our Corporate Governance Guidelines and Code of Conduct, which is applicable to all directors, officers, and employees of the Company. In addition, in accordance with and pursuant to such NYSE listing standards, our Chief Executive Officer during fiscal 2024, John K. Akers, certified to the New York Stock Exchange that he was not aware of any violations by the Company of NYSE corporate governance listing standards. The Board of Directors also annually reviews and updates, if necessary, the charters for each of its Audit, Human Resources, Nominating and Corporate Governance, and Corporate Responsibility, Sustainability, and Safety Committees. All of the foregoing documents are posted on our website at *www.atmosenergy.com/company/corporate-responsibility-reports*. We will also provide copies of all corporate governance documents free of charge upon request to Shareholder Relations at the address listed above.

ITEM 1A. Risk Factors.

Our financial and operating results are subject to a number of risk factors, many of which are not within our control. Investors should carefully consider the following discussion of risk factors as well as other information appearing in this report. These factors include the following, which are organized by category:

Regulatory and Legislative Risks

We are subject to federal, state, and local regulations that affect our operations and financial results.

We are subject to safety and financial regulatory oversight from various federal, state, and local regulatory authorities in the eight states that we serve. Therefore, our returns are continuously monitored and are subject to challenge for their reasonableness by the appropriate regulatory authorities or other third-party intervenors. In the normal course of business, as a regulated entity, we often need to place assets in service and establish historical test periods before rate cases that seek to adjust

our allowed returns to recover that investment can be filed. Further, the regulatory review process can be lengthy in the context of traditional ratemaking. Because of this process, we could suffer the negative financial effects of having placed assets in service without the benefit of rate relief, which is commonly referred to as "regulatory lag."

Regulatory authorities in the states we serve have approved various infrastructure and annual rate adjustment mechanisms to effectively reduce the regulatory lag inherent in the ratemaking process. Regulatory lag could significantly increase if the regulatory authorities modify or terminate these rate mechanisms. The regulatory process also involves the risk that regulatory authorities may (i) review our purchases of natural gas and adjust the amount of our gas costs that we pass through to our customers or (ii) limit or disallow the costs we may have incurred from our cost of service that can be recovered from customers.

We are also subject to laws, regulations, and other legal requirements enacted or adopted by federal, state, and local governmental authorities relating to protection of the environment and health and safety matters, including those that govern discharges of substances into the air and water, the management and disposal of hazardous substances and waste, the clean-up of contaminated sites, groundwater quality and availability, plant and wildlife protection, as well as work practices related to employee health and safety. Environmental legislation also requires that our facilities, sites, and other properties associated with our operations be operated, maintained, abandoned, and reclaimed to the satisfaction of applicable regulatory authorities. Failure to comply with these laws, regulations, permits, and licenses may expose us to fines, penalties, or interruptions in our operations that could be significant to our financial results. In addition, existing environmental regulations may be revised or our operations may become subject to new regulations.

Some of our operations are subject to increased federal regulatory oversight that could affect our operations and financial results.

FERC has regulatory authority over some of our operations, including the use and release of interstate pipeline and storage capacity. FERC has adopted rules designed to prevent market power abuse and market manipulation and to promote compliance with FERC's other rules, policies, and orders by companies engaged in the sale, purchase, transportation, or storage of natural gas in interstate commerce. These rules carry increased penalties for violations. Although we have taken steps to structure current and future transactions to comply with applicable current FERC regulations, changes in FERC regulations or their interpretation by FERC or additional regulations issued by FERC in the future could also adversely affect our business, financial condition, or financial results.

We may experience increased federal, state, and local regulation of the safety of our operations.

The safety and protection of the public, our customers, and our employees is our top priority. We constantly monitor and maintain our pipeline and distribution systems to ensure that natural gas is delivered safely, reliably, and efficiently through our network of more than 80,000 miles of distribution and transmission lines. As in recent years, natural gas distribution and pipeline companies are continuing to encounter increasing federal, state, and local oversight of the safety of their operations. Although we believe these are costs ultimately recoverable through our rates, the costs of complying with new laws and regulations may have at least a short-term adverse impact on our operating costs and financial results.

Operational Risks

We may incur significant costs and liabilities resulting from pipeline integrity and other similar programs and related repairs.

PHMSA requires pipeline operators to develop integrity management programs to comprehensively evaluate certain areas along their pipelines and to take additional measures to protect pipeline segments located in "high consequence areas" where a leak or rupture could potentially do the most harm. As a pipeline operator, the Company is required to:

- perform ongoing assessments of pipeline integrity;
- identify and characterize applicable threats to pipeline segments that could impact a "high consequence area";
- improve data collection, integration, and analysis;
- repair and remediate the pipeline as necessary; and
- implement preventative and mitigating actions.

The Company incurs significant costs to comply with existing PHMSA and comparable state regulations. Although we believe these costs are ultimately recoverable through our rates, the costs of complying with new laws and regulations may have at least a short-term adverse impact on our operating costs and financial results. For example, the adoption of new regulations requiring more comprehensive or stringent safety standards could require installation of new or modified safety controls, new capital projects, or accelerated maintenance programs, all of which could require a potentially significant increase in operating costs.

Distributing, transporting, and storing natural gas involve risks that may result in accidents and additional operating costs.

Our operations involve a number of hazards and operating risks inherent in storing and transporting natural gas that could affect the public safety and reliability of our distribution system. While Atmos Energy, with the support from each of its regulatory commissions, is accelerating the replacement of pipeline infrastructure, operating issues such as leaks, accidents, equipment problems, and incidents, including explosions and fire, could result in legal liability, repair, and remediation costs, increased operating costs, significant increased capital expenditures, regulatory fines and penalties, and other costs and a loss of customer confidence. We maintain liability and property insurance coverage in place for many of these hazards and risks. However, because some of our transmission pipeline and storage facilities are near or are in populated areas, any loss of human life or adverse financial results resulting from such events could be large. If these events were not fully covered by our general liability and property insurance, which policies are subject to certain limits and deductibles, our operations or financial results could be adversely affected.

If contracted gas supplies, interstate pipeline, and/or storage services are not available or delivered in a timely manner, our ability to meet our customers' natural gas requirements may be impaired and our financial condition may be adversely affected.

In order to meet our customers' annual and seasonal natural gas demands, we must obtain a sufficient supply of natural gas, interstate pipeline capacity, and storage capacity. If we are unable to obtain these, either from our suppliers' inability to deliver the contracted commodity or the inability to secure replacement quantities, our financial condition and results of operations may be adversely affected. If a substantial disruption to or reduction in interstate natural gas pipelines' transmission and storage capacity occurred due to operational failures or disruptions, legislative or regulatory actions, hurricanes, tornadoes, floods, extreme cold weather, terrorist or cyber-attacks, or acts of war, our operations or financial results could be adversely affected.

Our operations are subject to increased competition.

In residential and commercial customer markets, our distribution operations compete with other energy products, such as electricity and propane. Our primary product competition is with electricity for heating, water heating, and cooking. If customer growth slows or existing customers choose to conserve their use of gas or choose another energy product, reduced gas purchases and customer billings could adversely impact our business.

In the case of industrial customers, such as manufacturing plants, adverse economic conditions, including higher gas costs, could cause these customers to use alternative sources of energy, such as electricity, or bypass our systems in favor of special competitive contracts with lower per-unit costs. Our pipeline and storage operations historically have faced limited competition from other existing intrastate pipelines and gas marketers seeking to provide or arrange transportation, storage, and other services for customers. The completion of new pipelines in our service area may increase the competition in this segment of our business.

Failure to attract and retain a qualified workforce could adversely affect our results of operations.

The competition for talent has become increasingly intense and we may experience increased employee turnover due to a tightening labor market. If we are unable to recruit and retain an appropriately qualified workforce, the Company could encounter operating challenges primarily due to a loss of institutional knowledge and expertise, errors due to inexperience, or the lengthy time period typically required to adequately train replacement personnel. In addition, higher costs could result from loss of productivity, increased safety compliance issues, or cost of contract labor.

Additionally, our ability to operate is contingent on maintaining a healthy workforce and a safe working environment. As a provider of essential services, we have an obligation to provide natural gas services to customers. Incidents that impact the health and availability of our workforce could threaten the continuity of our business operations.

Natural disasters, adverse weather, terrorist activities, or other significant events could adversely affect our operations or financial results.

Natural disasters and adverse weather are always a threat to our assets and operations. In addition, the threat of terrorist activities could lead to increased economic instability and volatility in the price of natural gas that could affect our operations. Also, companies in our industry may face a heightened risk of exposure to actual acts of terrorism, which could subject our operations to increased risks. As a result, the Company's contractors, suppliers, and other business partners may be unable to fulfill their contractual obligations or the availability of insurance covering such risks may become more limited, which could increase the risk that an event could adversely affect our operations or financial results.

Technology and Cybersecurity Risks

The failure of technology may hinder the Company's business operations and adversely affect its financial condition and results of operations.

The Company uses Company-owned information technology and technology hosted by third parties to support critical functions including scheduling and dispatching of service technicians, automated meter reading systems, customer care and billing, operational plant logistics, management reporting, and external financial reporting. The failure of these or other similarly important technologies, or the Company's inability to have these technologies supported, updated, expanded, or integrated into other technologies, could hinder its business operations and adversely impact its financial condition and results of operations.

Although the Company has, when possible, developed alternative sources of technology and built redundancy into its computer networks and tools, there can be no assurance that these efforts would protect against all potential issues related to the loss of any such technologies.

Cyber-attacks or acts of cyber-terrorism could disrupt our business operations and information technology systems or result in the loss or exposure of confidential or sensitive customer, employee or Company information.

Our business operations and information technology systems may be vulnerable to an attack by individuals or organizations intending to disrupt our business operations and information technology systems. Disruption of those systems could adversely impact our ability to safely deliver natural gas to our customers, operate our pipeline and storage systems, or serve our customers timely. Further, any attack on our technology systems that would result in the unauthorized release of confidential or sensitive data could have a material adverse effect on our business reputation, increase our costs, and expose us to material legal claims and liability. The Company has implemented policies, procedures, and controls to identify, protect, detect, and respond to cyberattacks or acts of terrorism. However, these measures may be insufficient or become ineffective, and there are no assurances that cybersecurity breaches or acts of terrorism will not impact our business operations and strategy, results of operations, and financial condition in the future. Even though we have insurance coverage in place for many of these cyber-related risks, if such an attack or act of terrorism were to occur, our operations and financial results could be adversely affected to the extent not fully covered by such insurance coverage.

Compliance with and changes in cybersecurity requirements have a cost and operational impact on our business, and failure to comply with such laws and regulations could adversely impact our reputation, results of operations, financial condition, and/or cash flows.

As cyber-attacks are becoming more sophisticated, U.S. government warnings have indicated that critical infrastructure assets, including pipeline infrastructure, may be specifically targeted by certain groups. In recent years, the U.S. government has issued directives that require critical pipeline owners to comply with mandatory reporting measures, designate a cybersecurity coordinator, provide vulnerability assessments, and ensure compliance with certain cybersecurity requirements. Such directives or other requirements may require expenditure of significant additional resources to respond to cyber-attacks, to continue to modify or enhance protective measures, or to assess, investigate, and remediate any critical infrastructure security vulnerabilities. Any failure to comply with such government regulations or failure in our cybersecurity protective measures may result in enforcement actions that may have a material adverse effect on our business, results of operations, and financial condition. In addition, there is no certainty that costs incurred related to securing against threats will be recovered through rates.

Climate Risks

Adverse weather conditions could affect our operations or financial results.

We have weather-normalized rates for approximately 97 percent of our residential and commercial revenues in our distribution operations, which substantially mitigates the adverse effects of warmer-than-normal weather for meters in those service areas. However, there is no assurance that we will continue to receive such regulatory protection from adverse weather in our rates in the future. The loss of such weather-normalized rates could have an adverse effect on our operations and financial results. In addition, our operating results may continue to vary somewhat with the actual temperatures during the winter heating season. Additionally, sustained cold weather could challenge our ability to adequately meet customer demand in our operations.

Legislation to reduce or eliminate greenhouse gas emissions or fossil fuels could increase our operating costs, adversely affecting our financial results, growth, cash flows, and results of operations.

Six of the eight states in which we operate have passed legislation to prevent local governments from limiting the types of energy available to customers. However, federal, regional, and/or state legislative and/or regulatory initiatives may attempt to control or limit greenhouse gas emissions, such as carbon dioxide and methane, by requiring the adoption of new infrastructure or technology to limit greenhouse gas emissions, limiting our ability to serve new or existing customers, imposing costs or restrictions on end users of natural gas, or assessing additional charges to fund energy efficiency activities. Such laws or regulations could adversely affect our business, results of operations, and cash flows if the costs we incur to comply with these laws or regulations are not recovered or if the cost of providing natural gas services becomes prohibitively expensive, leading to a reduction in the demand for natural gas or fuel-switching to alternate sources of energy.

The operations and financial results of the Company could be adversely impacted as a result of climate change.

Climate change may result in a reduction in the demand for natural gas or cause shifts in the population of our service territories which could adversely impact the economic outlook for our service territories. These occurrences could adversely impact our financial results, growth, cash flows, and results of operations.

It could also result in more frequent and more severe weather events, such as hurricanes and tornadoes, which could increase our costs to repair damaged facilities and restore service to our customers or impact the cost of gas. If we were unable to deliver natural gas to our customers, our financial results would be impacted by lost revenues, and we generally would have to seek approval from regulators to recover restoration costs. To the extent we would be unable to recover those costs, or if higher rates resulting from our recovery of such costs would result in reduced demand for our services, our future business, financial condition, or financial results could be adversely impacted.

Financial, Economic, and Market Risks

Our growth in the future may be limited by the nature of our business, which requires extensive capital spending.

Our operations are capital-intensive. We must make significant capital expenditures on a long-term basis to modernize our distribution and transmission system and to comply with the safety rules and regulations issued by the regulatory authorities responsible for the service areas we operate. In addition, we must continually build new capacity to serve the growing needs of the communities we serve. The magnitude of these expenditures may be affected by a number of factors, including new policy and regulations, and the general state of the economy.

The liquidity required to fund our working capital, capital expenditures, and other cash needs is provided from a combination of internally generated cash flows and external debt and equity financing. The cost and availability of borrowing funds from third party lenders or issuing equity is dependent on the liquidity of the credit markets, interest rates and other market conditions. This in turn may limit the amount of funds we can invest in our infrastructure.

The Company is dependent on continued access to the credit and capital markets to execute our business strategy.

Our long-term debt is currently rated as "investment grade" by Standard & Poor's Corporation and Moody's Investors Service, Inc. Similar to most companies, we rely upon access to both short-term and long-term credit and capital markets to satisfy our liquidity requirements. If adverse credit conditions were to cause a significant limitation on our access to the private credit and public capital markets, we could see a reduction in our liquidity. A significant reduction in our liquidity could in turn trigger a negative change in our ratings outlook or even a reduction in our credit ratings by one or more of the credit rating agencies. Such a downgrade could further limit our access to private credit and/or public capital markets and increase our costs of borrowing.

While we believe we can meet our capital requirements from our operations and the sources of financing available to us, we can provide no assurance that we will continue to be able to do so in the future. The future effects on our business, liquidity, and financial results of a deterioration of current conditions in the credit and capital markets could be material and adverse to us, both in the ways described above or in other ways that we do not currently anticipate.

We are exposed to market risks that are beyond our control, which could adversely affect our financial results.

We are subject to market risks beyond our control, including (i) commodity price volatility caused by market supply and demand dynamics, counterparty performance, or counterparty creditworthiness and (ii) interest rate risk. We are generally insulated from commodity price risk through our purchased gas cost mechanisms. With respect to interest rate risk, increases in interest rates could adversely affect our future financial results to the extent that we do not recover our actual interest expense in our rates.

The concentration of our operations in the State of Texas exposes our operations and financial results to economic conditions, weather patterns, and regulatory decisions in Texas.

Approximately 75 percent of our consolidated operations are located in the State of Texas. This concentration of our business in Texas means that our operations and financial results may be significantly affected by changes in the Texas economy in general, weather patterns, and regulatory decisions by state and local regulatory authorities in Texas.

A deterioration in economic conditions could adversely affect our customers and negatively impact our financial results.

Any adverse changes in economic conditions in the states in which we operate could adversely affect the financial resources of many domestic households. As a result, our customers could seek to use less gas and it may be more difficult for them to pay their gas bills. This would likely lead to slower collections and higher than normal levels of accounts receivable. This, in turn, could increase our financing requirements. Additionally, should economic conditions deteriorate, our industrial customers could seek alternative energy sources, which could result in lower transportation volumes.

Increased gas costs could adversely impact our customer base and customer collections and increase our level of indebtedness.

Rapid increases in the costs of purchased gas would cause us to experience a significant increase in short-term or long-term debt. We must pay suppliers for gas when it is purchased, which can be significantly in advance of when these costs may be recovered through the collection of monthly customer bills for gas delivered. Increases in purchased gas costs also slow our natural gas distribution collections as customers may delay the payment of their gas bills, leading to higher than normal accounts receivable. This could result in higher short-term debt levels, greater collection efforts, and increased bad debt expense.

Our pension and other postretirement benefit plans are subject to investment and interest rate risk that could negatively impact our financial condition.

We have pension and other postretirement benefit plans that provide benefits to many of our employees and retirees. Costs of providing benefits and related- funding requirements of these plans are subject to changes in the market value of the assets that fund the plans. The funded status of the plans and the related costs reflected in the Company's financial statements are affected by various factors, which are subject to an inherent degree of uncertainty, including economic conditions, financial market performance, interest rates, life expectancies, and demographics. Poor investment returns or lower interest rates may necessitate accelerated funding of the plans to meet minimum federal government requirements, which could have an adverse impact on the Company's financial condition and results of operations if such costs are not ultimately recoverable.

ITEM 1B. Unresolved Staff Comments.

Not applicable.

ITEM 1C. Cybersecurity.

We continuously assess our risk of cyber threats to adapt quickly to the ever-changing challenges and risks surrounding cybersecurity. Atmos Energy has implemented policies, procedures, and controls to identify, protect, detect, and respond to cyberattacks or acts of online terrorism. Atmos Energy is also subject to the U.S. Department of Homeland Security Transportation Security Administration (TSA) security directive for our natural gas pipeline monitoring and control systems.

The potential impact of cybersecurity risks on our business operations, results of operations, or financial condition is discussed in the "Technology and Cybersecurity Risks" section of Item 1A "Risk Factors." We have not had any material cybersecurity breaches or incidents and have not incurred any material expenses, penalties, or settlement costs related to any cybersecurity breaches or incidents. However, measures that we take to identify, protect, detect, and respond from cybersecurity breaches or incidents may be insufficient or become ineffective, and there are no assurances that cybersecurity breaches or incidents will not impact our business operations and strategy, results of operations, and financial condition in the future.

The following describes our risk management and strategy and corporate governance as it pertains to cybersecurity.

Risk Management and Strategy

Atmos Energy's cybersecurity program leverages the National Institute of Standards and Technology (NIST) Cybersecurity Framework (CSF) in its design of controls intended to reduce the risk and potential impact of cybersecurity incidents. This comprehensive approach encompasses continuous monitoring, risk assessments, a cybersecurity incident response plan, and regular evaluations to align our practices with industry standards. Additionally, we actively engage in cybersecurity risk management practices and continually improve procedures and practices to support the continued safe and reliable delivery of natural gas to our customers.

The identification and management of cybersecurity risk is a component of our Integrated Risk Management process, which applies adaptive process improvement to help us respond to the changing cybersecurity landscape. Additionally, we use third parties to enhance our collective capability to monitor, detect, and respond to cybersecurity incidents. Further, we maintain collaborative relationships with government officials, law enforcement, and industry peers to keep informed of trends and potential cyber tactics. Finally, we maintain cybersecurity insurance coverage that we believe is appropriate for the size and complexity of our business.

We have an information technology cybersecurity incident response plan to manage cybersecurity incidents. The plan provides guidelines for actions in response to cyber security incidents that may occur at or otherwise affect Atmos Energy. These guidelines include notification to a cross-functional management team to assess incident materiality and an escalation process to members of our senior management team and our Board of Directors. This plan, which is periodically reviewed and tested, is supported by third parties to provide guidance and support to our cybersecurity management team. We also address cybersecurity risks associated with third-party service providers, including those in our supply chain or who have access to our data or our information technology systems. Atmos Energy currently conducts cyber assessments on potential vendors that will have access to information technology systems, data or facilities that house such systems or data. Following approval, those vendors are contractually required to manage their cybersecurity risks and provide notification in the event of a cybersecurity incident.

Governance

Our Vice President and Chief Information Officer (CIO), who has over two decades of experience in information technology, is responsible for overseeing our cybersecurity program. The CIO oversees an IT Information security team responsible for our overall cybersecurity program. This team is comprised of several IT professionals with varying degrees of cybersecurity experience and is led by our Director – Cybersecurity who has over 30 years of experience in information technology and cybersecurity. The Director – Cybersecurity reports to the CIO, who reports to the Senior Vice President and Chief Financial Officer.

The CIO is a member of the Company's Risk Management and Compliance Committee (RMCC). The RMCC is comprised of members from the senior leadership team and is responsible for overseeing enterprise-wide risk management across all categories, including cybersecurity. The RMCC is overseen by the Company's Management Committee, which is comprised of the President and Chief Executive Officer, Senior Vice President and Chief Financial Officer, Senior Vice President, Utility Operations, Senior Vice President, General Counsel & Corporate Secretary and Senior Vice President, Human Resources. The CIO provides regular cybersecurity updates to the Audit Committee of the Board of Directors and the Management Committee. These updates address prevention, detection, mitigation, and remediation of cybersecurity incidents, as well as risks, threats, and the threat landscape.

The Audit Committee of the Board of Directors oversees the company's cybersecurity risks. Additionally, our Board of Directors periodically engages with third-party advisors to provide further education about cybersecurity risks.

ITEM 2. Properties.

Distribution, transmission, and related assets

In our distribution segment, we owned an aggregate of 74,596 miles of underground distribution and transmission mains throughout our distribution systems. These mains are located on easements or rights-of-way. We maintain our mains through a program of continuous inspection and repair and believe that our system of mains is in good condition. Through our pipeline and storage segment we owned 5,682 miles of gas transmission lines.

Storage Assets

We own underground gas storage facilities in several states to supplement the supply of natural gas in periods of peak demand. The following table summarizes certain information regarding our underground gas storage facilities at September 30, 2024:

State	Working Capacity (Mcf)	Base Gas (Mcf) ⁽¹⁾	Total Capacity (Mcf)	Maximum Daily Delivery Capability (Mcf)
Distribution Segment				
Kentucky	7,956,991	9,562,283	17,519,274	146,660
Kansas	3,239,000	2,300,000	5,539,000	32,000
Mississippi	1,907,571	2,442,917	4,350,488	29,136
Total	13,103,562	14,305,200	27,408,762	207,796
Pipeline and Storage Segment				
Texas	53,083,549	19,678,025	72,761,574	2,460,000
Louisiana	411,040	256,900	667,940	56,000
Total	53,494,589	19,934,925	73,429,514	2,516,000
Total	66,598,151	34,240,125	100,838,276	2,723,796

(1) Base gas represents the volume of gas that must be retained in a facility to maintain reservoir pressure.

Additionally, we contract for storage service in underground storage facilities on many of the interstate and intrastate pipelines serving us to supplement our proprietary storage capacity. The following table summarizes our contracted storage capacity at September 30, 2024:

Segment	Division/Company	Maximum Storage Quantity (MMBtu)	Maximum Daily Withdrawal Quantity (Mcf) ⁽¹⁾
Distribution Segment			
	Colorado-Kansas Division	6,343,728	147,692
	Kentucky/Mid-States Division	8,175,103	226,320
	Louisiana Division	2,594,875	177,765
	Mid-Tex Division	6,000,000	190,000
	Mississippi Division	5,799,536	222,764
	West Texas Division	6,500,000	246,000
Total		35,413,242	1,210,541
Pipeline and Storage Segment			
	Trans Louisiana Gas Pipeline, Inc.	1,500,000	71,250
Total Contracted Storage Capacity		36,913,242	1,281,791

(1) Maximum daily withdrawal quantity (MDWQ) amounts will fluctuate depending upon the season and the month. Unless otherwise noted, MDWQ amounts represent the MDWQ amounts as of November 1, which is the beginning of the winter heating season.

ITEM 3. Legal Proceedings.

See Note 14 to the consolidated financial statements, which is incorporated in this Item 3 by reference.

ITEM 4. Mine Safety Disclosures.

Not applicable.

PART II

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

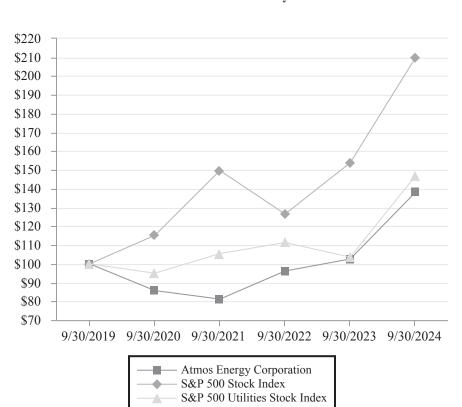
Our stock trades on the New York Stock Exchange under the trading symbol "ATO." The dividends paid per share of our common stock for fiscal 2024 and 2023 are listed below.

	Fiscal 2	024	Fiscal 2023
Quarter ended:			
December 31	\$	0.805 \$	6 0.740
March 31		0.805	0.740
June 30		0.805	0.740
September 30		0.805	0.740
	\$	3.22 \$	\$ 2.96

Dividends are payable at the discretion of our Board of Directors out of legally available funds. The Board of Directors typically declares dividends in the same fiscal quarter in which they are paid. As of October 31, 2024, there were 8,968 holders of record of our common stock. Future payments of dividends, and the amounts of these dividends, will depend on our financial condition, results of operations, capital requirements, and other factors. We sold no securities during fiscal 2024 that were not registered under the Securities Act of 1933, as amended.

Performance Graph

The performance graph and table below compares the yearly percentage change in our total return to shareholders for the last five fiscal years with the total return of the S&P 500 Stock Index (S&P 500) and the total return of the S&P 500 Utilities Industry Index. The graph and table below assume that \$100.00 was invested on September 30, 2019 in our common stock, the S&P 500 and the S&P 500 Utilities Industry Index, as well as a reinvestment of dividends paid on such investments throughout the period.



	Cumulative Total Return									
	9/30/2019	9/30/2020	9/30/2021	9/30/2022	9/30/2023	9/30/2024				
Atmos Energy Corporation	100.00	85.77	81.21	96.19	102.59	138.10				
S&P 500 Stock Index	100.00	115.15	149.70	126.54	153.89	209.84				
S&P 500 Utilities Stock Index	100.00	95.03	105.49	111.38	103.56	146.87				

Comparison of Five-Year Cumulative Total Return among Atmos Energy Corporation, S&P 500 Index and S&P 500 Utilities Industry Index

The following table sets forth the number of securities authorized for issuance under our equity compensation plans at September 30, 2024.

	Number of securities to be issued upon exercise of outstanding options, warrants and rights (a)	exe outsta	ghted-average rcise price of anding options, ants and rights (b)	Number of securities remaining available for future issuance under equity compensation plans (excluding securities reflected in column (a)) (c)
Equity compensation plans approved by security holders:				
1998 Long-Term Incentive Plan	737,219	(1) \$	_	407,966
Total equity compensation plans approved by security holders	737,219		_	407,966
Equity compensation plans not approved by security holders				_
Total	737,219	\$		407,966

(1) Comprised of a total of 259,666 time-lapse restricted stock units, 215,515 director share units, and 262,038 performance-based restricted stock units at the target level of performance granted under our 1998 Long-Term Incentive Plan.

ITEM 6. Reserved.

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

INTRODUCTION

This section provides management's discussion of the financial condition, changes in financial condition, and results of operations of Atmos Energy Corporation and its consolidated subsidiaries with specific information on results of operations and liquidity and capital resources. It includes management's interpretation of our financial results, the factors affecting these results, the major factors expected to affect future operating results, and future investment and financing plans. This discussion should be read in conjunction with our consolidated financial statements and notes thereto.

Several factors exist that could influence our future financial performance, some of which are described in Item 1A above, "Risk Factors". They should be considered in connection with evaluating forward-looking statements contained in this report or otherwise made by or on behalf of us since these factors could cause actual results and conditions to differ materially from those set out in such forward-looking statements.

Cautionary Statement for the Purposes of the Safe Harbor under the Private Securities Litigation Reform Act of 1995

The statements contained in this Annual Report on Form 10-K may contain "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. All statements other than statements of historical fact included in this Report are forward-looking statements made in good faith by us and are intended to qualify for the safe harbor from liability established by the Private Securities Litigation Reform Act of 1995. When used in this Report, or any other of our documents or oral presentations, the words "anticipate", "believe", "estimate", "expect", "forecast", "goal", "intend", "objective", "plan", "projection", "seek", "strategy", or similar words are intended to identify forward-looking statements. Such forward-looking statements are subject to risks and uncertainties that could cause actual results to differ materially from those expressed or implied in the statements relating to our strategy, operations, markets, services, rates, recovery of costs, availability of gas supply, and other factors. These risks and uncertainties include the following: federal, state, and local regulatory and political trends and decisions, including the impact of rate proceedings before various state regulatory commissions; increased federal regulatory oversight and potential penalties; possible increased federal, state, and local regulation of the safety of our operations; possible significant costs and liabilities resulting from pipeline integrity and other similar programs and related repairs; the inherent hazards and risks involved in distributing, transporting, and storing natural gas; the availability and accessibility of contracted gas supplies, interstate pipeline, and/or storage services; increased competition from energy suppliers and alternative forms of energy; failure to attract and retain a qualified workforce; natural disasters, adverse weather, terrorist activities, or other events and other risks and uncertainties discussed herein, all of which are difficult to predict and many of which are beyond our control; failure of technology that affects the Company's business operations; the threat of cyber-attacks or acts of cyber-terrorism that could disrupt our business operations and information technology systems or result in the loss or exposure of confidential or sensitive customer, employee, or Company

information; the impact of new cybersecurity compliance requirements; adverse weather conditions; the impact of legislation to reduce or eliminate greenhouse gas emissions or fossil fuels; the impact of climate change; the capital-intensive nature of our business; our ability to continue to access the credit and capital markets to execute our business strategy; market risks beyond our control affecting our risk management activities, including commodity price volatility, counterparty performance or creditworthiness, and interest rate risk; the concentration of our operations in Texas; the impact of adverse economic conditions on our customers; changes in the availability and price of natural gas; and increased costs of providing health care benefits, along with pension and postretirement health care benefits and increased funding requirements. Accordingly, while we believe these forward-looking statements to be reasonable, there can be no assurance that they will approximate actual experience or that the expectations derived from them will be realized. Further, we undertake no obligation to update or revise any of our forward-looking statements whether as a result of new information, future events or otherwise.

CRITICAL ACCOUNTING POLICIES

Our consolidated financial statements were prepared in accordance with accounting principles generally accepted in the United States. Preparation of these financial statements requires us to make estimates and judgments that affect the reported amounts of assets, liabilities, revenues, and expenses and the related disclosures of contingent assets and liabilities. We base our estimates on historical experience and various other assumptions that we believe to be reasonable under the circumstances. Actual results may differ from estimates.

Our significant accounting policies are discussed in Note 2 to our consolidated financial statements. The accounting policies discussed below are both important to the presentation of our financial condition and results of operations and require management to make difficult, subjective, or complex accounting estimates. Accordingly, these critical accounting policies are reviewed periodically by the Audit Committee of the Board of Directors.

Critical Accounting Policy	Summary of Policy	Factors Influencing Application of the Policy
Regulation	Our distribution and pipeline operations meet the criteria of a cost- based, rate-regulated entity under accounting principles generally accepted in the United States. Accordingly, the financial results for these operations reflect the effects of the ratemaking and accounting practices and policies of the various regulatory commissions to which we are subject. As a result, certain costs that would normally be expensed under accounting principles generally accepted in the United States are permitted to be capitalized or deferred on the balance sheet because it is probable they can be recovered through rates. Further, regulation may impact the period in which revenues or expenses are recognized. The amounts expected to be recovered or recognized are based upon historical experience and our understanding of the regulations. Discontinuing the application of this method of accounting for regulatory assets and liabilities or changes in the accounting for our various regulatory mechanisms could significantly increase our operating expenses as fewer costs would likely be capitalized or deferred on the balance sheet, which could reduce our net income.	Decisions of regulatory authorities Issuance of new regulations or regulatory mechanisms Assessing that the recoverability of deferred costs and utility assets is probable Continuing to meet the criteria of a cost-based, rate regulated entity for accounting purposes

Critical Accounting Policy	Summary of Policy	Factors Influencing Application of the Policy
Pension and other postretirement plans	Pension and other postretirement plan costs and liabilities are determined on an actuarial basis using a September 30 measurement date and are affected by numerous assumptions and estimates including the market value of plan assets, estimates of the expected return on plan assets, assumed discount rates, and current demographic and actuarial mortality data. The assumed discount rate, the assumed health care cost trend rate, and assumed rates of retirement generally have the most significant impact on our postretirement plan costs and liabilities. The discount rate is utilized principally in calculating the actuarial present value of our pension and postretirement obligations and net periodic pension and postretirement obligations and net periodic pension and postretirement benefit plan costs. When establishing our discount rate, we consider high quality corporate bond rates based on bonds available in the marketplace that are suitable for settling the obligations, changes in those rates from the prior year, and the implied discount rate that is derived from matching our projected benefit disbursements with currently available high quality corporate bonds. The expected long-term rate of return on assets is utilized in calculating the expected long-term rate of returns, equity risk premiums, asset allocations, the effects of active plan management, the impact of periodic plan asset rebalancing, and historical performance. We also consider the guidance from our investment advisors in making a final determination of our expected rate of return on assets. To the extent the actual rate of return on assets represents the fair market value of the plan assets, adjusted to smooth out short-term market fluctuations over a five-year period. The use of this methodology will delay the impact of current market fluctuations on the pension expense for the period. We estimate the assumed health care cost trend rate used in determining our postretirement net expense based upon our actual health care cost experience, the effects o	Application of the FolicyGeneral economic and market conditionsAssumed investment returns by asset classAssumed future salary increasesAssumed discount rateProjected timing of future cash disbursementsHealth care cost experience trendsParticipant demographic informationActuarial mortality assumptionsImpact of legislation Impact of regulation

RESULTS OF OPERATIONS

Overview

Atmos Energy's vision is to be the safest provider of natural gas services. Our commitment to this vision requires significant levels of capital spending to modernize our natural gas distribution system and operating costs to deliver natural gas safely and reliably and in full compliance with the various safety regulations impacting our business. We have the ability to begin recovering a significant portion of our expenditures timely through rate designs and mechanisms that reduce or eliminate regulatory lag and separate the recovery of our approved rate from customer usage patterns. The execution of our capital spending program, the ability to recover these expenditures timely and our ability to access the capital markets to satisfy our financing needs are the primary drivers that affect our financial performance.

The following table details our consolidated net income by segment during the last three fiscal years:

	For the Fiscal Year Ended September 30						
	2024		2023			2022	
	(In thousands)						
Distribution segment	\$	671,413	\$	580,397	\$	521,977	
Pipeline and storage segment		371,482		305,465		252,421	
Net income	\$	1,042,895	\$	885,862	\$	774,398	

During fiscal 2024, we recorded net income of \$1,042.9 million, or \$6.83 per diluted share, compared to net income of \$885.9 million, or \$6.10 per diluted share in the prior year. The year-over-year increase in net income of \$157.0 million largely reflects positive rate outcomes driven by safety and reliability spending. Additionally, our fiscal 2024 results were favorably impacted by \$21.1 million as a result of legislation that became effective during the first quarter of fiscal 2024 to reduce property tax expenses in Texas and \$13.9 million as a result of a change to our bad debt recovery mechanism in Mississippi. These increases were partially offset by increased employee-related costs, depreciation expense, and interest expense.

During the year ended September 30, 2024, we implemented ratemaking regulatory actions which resulted in an increase in annual operating income of \$376.3 million. Excluding the impact of the refund of excess deferred income taxes resulting from previously enacted tax reform legislation, our total fiscal 2024 rate outcomes were \$307.1 million. Additionally, we had ratemaking efforts in progress at September 30, 2024, seeking a total increase in annual operating income of \$218.0 million.

During fiscal year 2024, we refunded \$133.6 million in excess deferred tax liabilities to customers. These refunds also reduced our income tax expense, resulting in an immaterial impact to our fiscal 2024 and 2023 results.

Capital expenditures for fiscal 2024 were \$2.9 billion. Approximately 83 percent was invested to improve the safety and reliability of our distribution and transportation systems, with a significant portion of this investment incurred under regulatory mechanisms that reduce regulatory lag to six months or less.

During fiscal 2024, we completed approximately \$2.0 billion of long-term debt and equity financing. As of September 30, 2024, our equity capitalization was 61.0 percent. As of September 30, 2024, we had approximately \$4.8 billion in total liquidity, consisting of \$307.3 million in cash and cash equivalents, \$1,380.6 million in funds available through equity forward sales agreements, and \$3,094.4 million in undrawn capacity under our credit facilities.

Distribution Segment

The distribution segment is comprised of our regulated natural gas distribution and related sales operations in eight states. The primary factors that impact the results of our distribution operations are our ability to earn our authorized rates of return, competitive factors in the energy industry, and economic conditions in our service areas.

Our ability to earn our authorized rates is based primarily on our ability to improve the rate design in our various ratemaking jurisdictions to minimize regulatory lag and, ultimately, separate the recovery of our approved rates from customer usage patterns. Improving rate design is a long-term process and is further complicated by the fact that we operate in multiple rate jurisdictions. The "Ratemaking Activity" section of this Form 10-K describes our current rate strategy, progress towards implementing that strategy, and recent ratemaking initiatives in more detail. During fiscal 2024, we completed regulatory proceedings in our distribution segment resulting in a \$266.8 million increase in annual operating income. Excluding the impact of the refund of excess deferred income taxes resulting from previously enacted tax reform legislation, our total fiscal 2024 annualized rate outcomes in our distribution segment were \$234.5 million.

Our distribution operations are also affected by the cost of natural gas. We are generally able to pass the cost of gas through to our customers without markup under purchased gas cost adjustment mechanisms; therefore, increases in the cost of gas are offset by a corresponding increase in revenues. Revenues in our Texas and Mississippi service areas include franchise fees and gross receipts taxes, which are calculated as a percentage of revenue (inclusive of gas costs). Therefore, the amount of these taxes included in revenues is influenced by the cost of gas and the level of gas sales volumes. We record the associated tax expense as a component of taxes, other than income.

The cost of gas typically does not have a direct impact on our operating income because these costs are recovered through our purchased gas cost adjustment mechanisms. However, higher gas costs may adversely impact our accounts receivable collections, resulting in higher bad debt expense. This risk is currently mitigated by rate design that allows us to collect from our customers the gas cost portion of our bad debt expense on approximately 89 percent of our residential and commercial revenues. Additionally, higher gas costs may require us to increase borrowings under our credit facilities, resulting in higher interest expense. Finally, higher gas costs, as well as competitive factors in the industry and general economic conditions may cause customers to conserve or, in the case of industrial consumers, to use alternative energy sources.

Review of Financial and Operating Results

Financial and operational highlights for our distribution segment for the fiscal years ended September 30, 2024, 2023, and 2022 are presented below.

	For the Fiscal Year Ended September 30									
		2024		2023		2022	2024 vs. 2023		2023 vs. 2022	
	(In thousands, unless otherwise noted)									
Operating revenues	\$ 3,	915,141	\$	4,099,690	\$	4,035,194	\$	(184,549)	\$	64,496
Purchased gas cost	1,	620,515		2,061,920		2,210,302		(441,405)		(148,382)
Operating expenses	1,	,440,192		1,345,144		1,220,347		95,048		124,797
Operating income		854,434		692,626		604,545		161,808		88,081
Other non-operating income		30,106		24,988		6,946		5,118		18,042
Interest charges		117,086		77,185		49,921		39,901		27,264
Income before income taxes		767,454		640,429		561,570		127,025		78,859
Income tax expense		96,041		60,032		39,593		36,009		20,439
Net income	\$	671,413	\$	580,397	\$	521,977	\$	91,016	\$	58,420
Consolidated distribution sales volumes — MMcf	-	283,977		289,948		292,266		(5,971)		(2,318)
Consolidated distribution transportation volumes — MMcf		156,389		152,963		152,709		3,426		254
Total consolidated distribution throughput — MMcf		440,366		442,911		444,975		(2,545)		(2,064)
Consolidated distribution average cost of gas per Mcf sold	\$	5.71	\$	7.11	\$	7.56	\$	(1.40)	\$	(0.45)

Fiscal year ended September 30, 2024 compared with fiscal year ended September 30, 2023

Operating income for our distribution segment increased 23.4 percent. Key drivers for the change in operating income include:

- a \$219.2 million increase in rate adjustments, primarily in our Mid-Tex Division.
- a \$24.8 million increase related to residential customer growth, primarily in our Mid-Tex Division, and increased industrial load.
- a \$10.6 million decrease in bad debt expense, as discussed in Note 6 to the consolidated financial statements.

Partially offset by:

- a \$50.0 million increase in depreciation expense associated with increased capital investments.
- a \$19.9 million increase in employee-related costs primarily due to an increase in headcount to support company growth.
- a \$2.7 million increase in property taxes, which is inclusive of a \$15.7 million decrease related to the Texas property tax legislation discussed above.
- a \$26.9 million increase in other operation and maintenance expense, including higher costs associated with software maintenance, compliance activities, training, and other administrative costs.

Interest charges increased \$39.9 million primarily due to the issuance of long-term debt during fiscal 2024. The increase in interest charges is also due to the amortization of the Texas regulatory asset that is discussed in Note 3 to the consolidated financial statements. However, this increase is offset by a corresponding increase in revenue resulting in no impact to net income.

The fiscal year ended September 30, 2023 compared with fiscal year ended September 30, 2022 for our distribution segment is described in Item 7 "Management's Discussion and Analysis of Financial Condition and Results of Operations" of our Annual Report on Form 10-K for the fiscal year ended September 30, 2023.

The following table shows our operating income by distribution division, in order of total rate base, for the fiscal years ended September 30, 2024, 2023, and 2022. The presentation of our distribution operating income is included for financial reporting purposes and may not be appropriate for ratemaking purposes.

	For the Fiscal Year Ended September 30									
	2024		2023		2022		2024 vs. 2023		202	3 vs. 2022
					(In	thousands)				
Mid-Tex	\$	464,616	\$	345,545	\$	315,644	\$	119,071	\$	29,901
Kentucky/Mid-States		90,601		87,258		84,098		3,343		3,160
Louisiana		94,362		80,942		73,486		13,420		7,456
West Texas		72,929		62,351		53,604		10,578		8,747
Mississippi		97,512		78,517		65,947		18,995		12,570
Colorado-Kansas		42,816		40,674		26,000		2,142		14,674
Other		(8,402)		(2,661)		(14,234)		(5,741)		11,573
Total	\$	854,434	\$	692,626	\$	604,545	\$	161,808	\$	88,081

Pipeline and Storage Segment

Our pipeline and storage segment consists of the pipeline and storage operations of our Atmos Pipeline–Texas Division (APT) and our natural gas transmission operations in Louisiana. APT is one of the largest intrastate pipeline operations in Texas with a heavy concentration in the established natural gas producing areas of central, northern, and eastern Texas, extending into or near the major producing areas of the Barnett Shale, the Texas Gulf Coast, and the Permian Basin of West Texas. APT provides transportation and storage services to our Mid-Tex Division, other third-party local distribution companies, industrial, and electric generation customers, as well as marketers and producers. Over 80 percent of this segment's revenues are derived from these APT services. These revenues are subject to traditional ratemaking governed by the Texas Railroad Commission (RRC). As part of its pipeline operations, APT owns and operates five underground storage facilities in Texas.

Our natural gas transmission operations in Louisiana are comprised of a 21-mile pipeline located in the New Orleans, Louisiana area that is primarily used to aggregate gas supply for our distribution division in Louisiana under a long-term contract and, on a more limited basis, to third parties. The demand fee charged to our Louisiana distribution division for these services is subject to regulatory approval by the Louisiana Public Service Commission. We also manage two asset management plans, which have been approved by applicable state regulatory commissions. Generally, these asset management plans require us to share with our distribution customers a significant portion of the cost savings earned from these arrangements.

Our pipeline and storage segment is impacted by seasonal weather patterns, competitive factors in the energy industry, and economic conditions in our Texas and Louisiana service areas. Natural gas prices do not directly impact the results of this segment as revenues are derived from the transportation and storage of natural gas. However, natural gas prices and demand for natural gas could influence the level of drilling activity in the supply areas that we serve, which may influence the level of throughput we may be able to transport on our pipelines. Further, natural gas price differences between the various hubs that we serve in Texas could influence the volumes of gas transported for shippers through our Texas pipeline system and rates for such transportation.

The results of APT are also significantly impacted by the natural gas requirements of its local distribution company customers. Additionally, its operations may be impacted by the timing of when costs and expenses are incurred and when these costs and expenses are recovered through its tariffs.

APT annually uses GRIP to recover capital costs incurred in the prior calendar year. On February 27, 2024, APT made a GRIP filing that covered changes in net property, plant and equipment investment from January 1, 2023 through December 31, 2023 with a requested increase in operating income of \$82.4 million. On May 14, 2024, the Texas Railroad Commission (RRC) approved the Company's GRIP filing.

Additionally, GRIP requires a utility to file a statement of intent at least once every five years to review its costs and expenses, including capital costs filed for recovery under GRIP. On May 19, 2023, APT filed its statement of intent seeking \$107.4 million in additional annual operating income. On December 13, 2023, the RRC approved the settlement agreement between APT and the intervening parties for an increase in annual operating income of \$27.0 million, exclusive of the impact of the cessation of \$36.9 million in excess deferred income tax refunds, which are substantially offset by a corresponding increase in income taxes. New rates were implemented effective December 13, 2023.

The demand fee our Louisiana natural gas transmission pipeline charges to our Louisiana distribution division increases five percent annually and has been approved by the Louisiana Public Service Commission until September 30, 2027.

Review of Financial and Operating Results

Financial and operational highlights for our pipeline and storage segment for the fiscal years ended September 30, 2024, 2023, and 2022 are presented below.

	For the Fiscal Year Ended September 30									
	2024 2023			2022		2024 vs. 2023		23 vs. 2022		
				(In thousa	nds,	unless otherv	wise r	noted)		
Mid-Tex / Affiliate transportation revenue	\$	715,117	\$	621,987	\$	546,038	\$	93,130	\$	75,949
Third-party transportation revenue		210,568		154,018		136,907		56,550		17,111
Other revenue		12,344		9,169		10,715		3,175		(1,546)
Total operating revenues		938,029		785,174		693,660		152,855		91,514
Total purchased gas cost		146		(1,220)		(1,583)		1,366		363
Operating expenses		436,955		411,873		378,806		25,082		33,067
Operating income		500,928		374,521		316,437		126,407		58,084
Other non-operating income		40,940		44,787		26,791		(3,847)		17,996
Interest charges		73,546		60,096		52,890		13,450		7,206
Income before income taxes		468,322		359,212		290,338		109,110		68,874
Income tax expense		96,840		53,747		37,917		43,093		15,830
Net income	\$	371,482	\$	305,465	\$	252,421	\$	66,017	\$	53,044
Gross pipeline transportation volumes MMcf		831,534		834,847		776,608		(3,313)		58,239
Consolidated pipeline transportation volumes — MMcf		635,728		635,508		580,488		220		55,020

Fiscal year ended September 30, 2024 compared with fiscal year ended September 30, 2023

Operating income for our pipeline and storage segment increased 33.8 percent. Key drivers for the change in operating income include:

- a \$68.4 million increase due to rate adjustments from the GRIP filings approved in May 2023 and 2024, and the rate case approved in December 2023.
- a \$39.0 million net increase in APT's through-system activities primarily associated with increased spreads.
- a \$27.8 million decrease in refunds of excess deferred taxes to customers, which is substantially offset in income tax expense.
- a \$14.5 million increase due to higher capacity contracted by tariff-based customers due to their increased peak day demand.
- a \$3.1 million decrease in property taxes, which is inclusive of a \$5.4 million decrease related to the Texas property tax legislation discussed above.

Partially offset by:

- an \$8.4 million increase in depreciation expense associated with increased capital investments.
- an \$18.1 million increase in operation and maintenance expense due to increased storage and compression maintenance and other compliance-related activities.

Interest charges increased \$13.5 million primarily due to the issuance of long-term debt during fiscal 2024.

The fiscal year ended September 30, 2023 compared with fiscal year ended September 30, 2022 for our pipeline and storage segment is described in Item 7 "Management's Discussion and Analysis of Financial Condition and Results of Operations" of our Annual Report on Form 10-K for the fiscal year ended September 30, 2023.

LIQUIDITY AND CAPITAL RESOURCES

The liquidity required to fund our working capital, capital expenditures, and other cash needs is provided from a combination of internally generated cash flows and external debt and equity financing. Additionally, we have a \$1.5 billion commercial paper program and four committed revolving credit facilities with \$3.1 billion in total availability from third-party lenders. The commercial paper program and credit facilities provide cost-effective, short-term financing until it can be replaced with a balance of long-term debt and equity financing that achieves the Company's desired capital structure. Additionally, we have various uncommitted trade credit lines with our gas suppliers that we utilize to purchase natural gas on a monthly basis.

We have a shelf registration statement on file with the Securities and Exchange Commission (SEC) that allows us to issue up to \$5.0 billion in common stock and/or debt securities. As of the date of this report, \$1.1 billion of securities remained available for issuance under the shelf registration statement, which expires March 31, 2026.

We also have an at-the-market (ATM) equity sales program that allows us to issue and sell shares of our common stock up to an aggregate offering price of \$1.0 billion (including shares of common stock that may be sold pursuant to forward sale agreements entered into in connection with the ATM equity sales program), which expires March 31, 2026. As of the date of this report, \$10.0 million of equity is available for issuance under this ATM equity sales program. Additionally, as of September 30, 2024, we had \$1.4 billion in available proceeds from outstanding forward sale agreements issued under the ATM program.

In the first half of fiscal 2025, we anticipate filing a new \$8.0 billion shelf registration statement and a prospectus supplement under this new shelf registration statement for a new \$1.7 billion ATM equity sales program to replace the former arrangements.

As of September 30, 2024, we had the following forward starting interest rate swaps in place to hedge future planned debt issuances:

Planned Debt Issuance Date	ebt Issuance Date Am		Effective Interest Rate
	(I	n thousands)	
Fiscal 2026	\$	300,000	2.16 %
	\$	300,000	

The liquidity provided by these sources is expected to be sufficient to fund the Company's working capital needs and capital expenditures program. Additionally, we expect to continue to be able to obtain financing upon reasonable terms as necessary.

The following table presents our capitalization as of September 30, 2024 and 2023:

		September 30								
	20	024	2023							
		(In thousands, ex	cept percentages)							
Short-term debt	\$ —	— %	\$ 241,933	1.4 %						
Long-term debt ⁽¹⁾	7,785,297	39.0 %	6,555,701	37.1 %						
Shareholders' equity	12,157,669	61.0 %	10,870,064	61.5 %						
Total capitalization, including short-term debt	\$ 19,942,966	100.0 %	\$ 17,667,698	100.0 %						

(1) Inclusive of our finance leases, but exclusive of AEK's securitized long-term debt.

Cash Flows

Our internally generated funds may change in the future due to a number of factors, some of which we cannot control. These factors include regulatory changes, the price for our services, the demand for such products and services, margin requirements resulting from significant changes in commodity prices, operational risks, and other factors.

Cash flows from operating, investing, and financing activities for the years ended September 30, 2024, 2023, and 2022 are presented below.

	For the Fiscal Year Ended September 30							
	2024	2023	2022	2024 vs. 2023	2023 vs. 2022			
			(In thousands)					
Total cash provided by (used in)								
Operating activities	\$ 1,733,746	\$ 3,459,743	\$ 977,584	\$(1,725,997)	\$ 2,482,159			
Investing activities	(2,922,769)	(2,795,280)	(2,429,958)	(127,489)	(365,322)			
Financing activities	1,478,631	(696,769)	1,387,205	2,175,400	(2,083,974)			
Change in cash and cash equivalents and restricted cash and cash equivalents	289,608	(32,306)	(65,169)	321,914	32,863			
Cash and cash equivalents and restricted cash and cash equivalents at beginning of period	19,248	51,554	116,723	(32,306)	(65,169)			
Cash and cash equivalents and restricted cash and cash equivalents at end of period	\$ 308,856	\$ 19,248	\$ 51,554	\$ 289,608	\$ (32,306)			

Cash flows for the fiscal year ended September 30, 2023 compared with fiscal year ended September 30, 2022 is described in Item 7 "Management's Discussion and Analysis of Financial Condition and Results of Operations" of our Annual Report on Form 10-K for the fiscal year ended September 30, 2023.

Cash flows from operating activities

For the fiscal year ended September 30, 2024, cash flow provided by operating activities was \$1,733.7 million compared with \$3,459.7 million in the prior year. Fiscal 2023 operating cash flow included \$2,021.9 million of cash received as a result of the conclusion of Texas securitization proceedings. Excluding this cash inflow, operating cash flow in fiscal 2023 was \$1,437.8 million, and the year-over-year increase in operating cash flow primarily reflects the positive effects of successful rate case outcomes achieved in fiscal 2024 and 2023.

Cash flows from investing activities

Our capital expenditures are primarily used to improve the safety and reliability of our distribution and transmission system through pipeline replacement and system modernization and to enhance and expand our system to meet customer needs. Over the last three fiscal years, approximately 86 percent of our capital spending has been committed to improving the safety and reliability of our system.

For the fiscal year ended September 30, 2024, we had \$2.9 billion in capital expenditures compared with \$2.8 billion for the fiscal year ended September 30, 2023. Capital spending in our distribution segment increased \$322.2 million, primarily as a result of increased system modernization and customer growth spending. Capital spending in our pipeline and storage segment decreased \$191.0 million, primarily due to the timing of spending for pipeline system safety and reliability in Texas.

Cash flows from financing activities

Our financing activities provided \$1,478.6 million of cash for fiscal year 2024 compared with \$696.8 million of cash used by financing activities for fiscal year 2023.

During the fiscal year ended September 30, 2024, we received approximately \$2.0 billion in net proceeds from the issuance of long-term debt and equity. We completed a public offering of \$500 million of 6.20% senior notes due October 2053 and \$400 million of 5.90% senior notes due October 2033, and received net proceeds from the offering, after the underwriting discount and offering expenses, of \$889.4 million. We also completed a public offering of \$325 million of 5.90% senior notes due October 2033, after the underwriting discount and offering expenses, of \$889.4 million. We also completed a public offering of \$325 million of 5.90% senior notes due October 2033, and received net proceeds from the offering, after the underwriting discount and offering expenses, of \$339.0 million. Additionally, during the fiscal year ended September 30, 2024, we settled 6,401,469 shares that had been sold on a forward basis for net proceeds of \$750.0 million. The net proceeds were used primarily to support capital spending and for other general corporate purposes. We also received \$231.1 million from the settlement of forward starting interest rate swaps related to a debt issuance completed in October 2024. Cash dividends increased due to an 8.8 percent increase in our dividend rate and an increase in shares outstanding.

During the fiscal year ended September 30, 2023, we repaid \$2.2 billion in long-term debt, and we received approximately \$1.6 billion in net proceeds from the issuance of long-term debt and equity. We completed a public offering of \$500 million of 5.75% senior notes due October 2052 and \$300 million of 5.45% senior notes due October 2032, and received net proceeds from the offering, after the underwriting discount and offering expenses, of \$789.4 million. Additionally, during the year ended September 30, 2023, we settled 7,272,261 shares that had been sold on a forward basis for net proceeds of \$806.9 million. The net proceeds were used primarily to support capital spending and for other general corporate purposes. We also received \$171.1 million from the settlement of forward starting interest rate swaps related to a debt issuance completed in October 2023. Cash dividends increased due to an 8.8 percent increase in our dividend rate and an increase in shares

outstanding. Finally, Atmos Energy Kansas Securitization I, LLC, a special-purpose, wholly-owned subsidiary of Atmos Energy, issued \$95 million in securitized long-term debt.

The following table shows the number of shares issued for the fiscal years ended September 30, 2024, 2023, and 2022:

	For the Fis	For the Fiscal Year Ended September 30					
	2024	2023	2022				
Shares issued:							
Direct Stock Purchase Plan	60,756	64,871	68,693				
Retirement Savings Plan and Trust	67,134	69,716	72,339				
1998 Long-Term Incentive Plan (LTIP)	236,703	189,337	427,929				
Equity Issuance ⁽¹⁾	6,401,469	7,272,261	7,907,883				
Total shares issued	6,766,062	7,596,185	8,476,844				

(1) Share amounts do not include shares issued under forward sale agreements until the shares have been settled.

Credit Ratings

Our credit ratings directly affect our ability to obtain short-term and long-term financing, in addition to the cost of such financing. In determining our credit ratings, the rating agencies consider a number of quantitative factors, including but not limited to, debt to total capitalization, operating cash flow relative to outstanding debt, operating cash flow coverage of interest, and operating cash flow less dividends to debt. In addition, the rating agencies consider qualitative factors such as consistency of our earnings over time, the risks associated with our business, and the regulatory structures that govern our rates in the states where we operate.

Our debt is rated by two rating agencies: Standard & Poor's Corporation (S&P) and Moody's Investors Service (Moody's). On April 1, 2024, Moody's reaffirmed its long-term and short-term credit ratings and placed our ratings under negative outlook. As of September 30, 2024, our outlook and current debt ratings, which are all considered investment grade, are as follows:

	S&P	Moody's
Senior unsecured long-term debt	A-	A1
Short-term debt	A-2	P-1
Outlook	Stable	Negative

A significant degradation in our operating performance or a significant reduction in our liquidity caused by more limited access to the private and public credit markets as a result of deteriorating global or national financial and credit conditions could trigger a negative change in our ratings outlook or even a reduction in our credit ratings by the two credit rating agencies. This would mean more limited access to the private and public credit markets and an increase in the costs of such borrowings.

A credit rating is not a recommendation to buy, sell or hold securities. The highest investment grade credit rating is AAA for S&P and Aaa for Moody's. The lowest investment grade credit rating is BBB- for S&P and Baa3 for Moody's. Our credit ratings may be revised or withdrawn at any time by the rating agencies, and each rating should be evaluated independently of any other rating. There can be no assurance that a rating will remain in effect for any given period of time or that a rating will not be lowered, or withdrawn entirely, by a rating agency if, in its judgment, circumstances so warrant.

Debt Covenants

We were in compliance with all of our debt covenants as of September 30, 2024. Our debt covenants are described in Note 8 to the consolidated financial statements.

Contractual Obligations and Commercial Commitments

The following table provides information about contractual obligations and commercial commitments at September 30, 2024.

		Payments Due by Period							
	Total	Less than 1 year	1-3 years	3-5 years	More than 5 years				
			(In thousands)						
Contractual Obligations									
Long-term debt ⁽¹⁾	\$ 7,785,000	\$ —	\$ 510,000	\$ 650,000	\$ 6,625,000				
Securitized long-term debt	85,078	8,207	17,721	19,621	39,529				
Interest charges ⁽²⁾	5,854,623	318,117	635,037	592,054	4,309,415				
Interest charges on securitized long-term debt	21,071	4,281	7,255	5,356	4,179				
Finance leases ⁽³⁾	66,506	3,438	7,070	7,338	48,660				
Operating leases ⁽⁴⁾	320,408	43,244	73,917	56,419	146,828				
Financial instrument obligations (5)	7,637	7,324	313						
Pension and postretirement benefit plan contributions ⁽⁶⁾	273,428	27,596	51,411	65,310	129,111				
Uncertain tax positions (7)	57,797		57,797						
Total contractual obligations	\$ 14,471,548	\$ 412,207	\$ 1,360,521	\$ 1,396,098	\$ 11,302,722				

(1) Long-term debt excludes our finance lease obligations, which are separately reported within this table. See Note 8 to the consolidated financial statements for further details.

(2) Interest charges were calculated using the coupon rate for each debt issuance through the contractual maturity date.

(3) Finance lease payments shown above include interest totaling \$17.6 million. See Note 7 to the consolidated financial statements.

(4) Operating lease payments shown above include interest totaling \$61.6 million. See Note 7 to the consolidated financial statements.

(5) Represents liabilities for natural gas commodity financial instruments that were valued as of September 30, 2024. The ultimate settlement amounts of these remaining liabilities are unknown because they are subject to continuing market risk until the financial instruments are settled.

(6) Represents expected contributions to our defined benefit and postretirement benefit plans, which are discussed in Note 11 to the consolidated financial statements.

(7) Represents liabilities associated with uncertain tax positions claimed or expected to be claimed on tax returns. The amount does not include interest and penalties that may be applied to these positions. See Note 15 to the consolidated financial statements for further details.

We maintain supply contracts with several vendors that generally cover a period of up to one year. Commitments for estimated base gas volumes are established under these contracts on a monthly basis at contractually negotiated prices. Commitments for incremental daily purchases are made as necessary during the month in accordance with the terms of individual contracts. Our Mid-Tex Division also maintains a limited number of long-term supply contracts to ensure a reliable source of gas for our customers in its service area which obligate it to purchase specified volumes at market and fixed prices. At September 30, 2024, we were committed to purchase 25.9 Bcf within one year and 38.7 Bcf within two to three years under indexed contracts. At September 30, 2024, we were committed to purchase 6.8 Bcf within one year under fixed price contracts with a weighted average price of \$3.10 per Mcf.

Risk Management Activities

In our distribution and pipeline and storage segments, we use a combination of physical storage, fixed physical contracts, and fixed financial contracts to reduce our exposure to unusually large winter-period gas price increases. Additionally, we manage interest rate risk by entering into financial instruments to effectively fix the Treasury yield component of the interest cost associated with anticipated financings.

We record our financial instruments as a component of risk management assets and liabilities, which are classified as current or noncurrent based upon the anticipated settlement date of the underlying financial instrument. Substantially all of our financial instruments are valued using external market quotes and indices.

The following table shows the components of the change in fair value of our financial instruments for the fiscal year ended September 30, 2024 (in thousands):

Fair value of contracts at September 30, 2023	\$ 370,256
Contracts realized/settled	(264,650)
Fair value of new contracts	4,790
Other changes in value	 (21,745)
Fair value of contracts at September 30, 2024	88,651
Netting of cash collateral	
Cash collateral and fair value of contracts at September 30, 2024	\$ 88,651

The fair value of our financial instruments at September 30, 2024, is presented below by time period and fair value source:

	Fair Value of Contracts at September 30, 2024							
				Maturit	y in yea	rs		
Source of Fair Value		Less than 1		1-3	2	1-5	reater han 5	Total Fair Value
					(In the	ousands)		
Prices actively quoted	\$	(5,233)	\$	93,884	\$		\$ 	\$ 88,651
Prices based on models and other valuation methods								_
Total Fair Value	\$	(5,233)	\$	93,884	\$		\$ 	\$ 88,651

RECENT ACCOUNTING DEVELOPMENTS

Recent accounting developments and their impact on our financial position, results of operations and cash flows are described in Note 2 to the consolidated financial statements.

ITEM 7A. Quantitative and Qualitative Disclosures About Market Risk.

We are exposed to risks associated with commodity prices and interest rates. Commodity price risk is the potential loss that we may incur as a result of changes in the fair value of a particular instrument or commodity. Interest-rate risk is the potential increased cost we could incur when we issue debt instruments or to provide financing and liquidity for our business activities. Additionally, interest-rate risk could affect our ability to issue cost effective equity instruments.

We conduct risk management activities in our distribution and pipeline and storage segments. In our distribution segment, we use a combination of physical storage, fixed-price forward contracts, and financial instruments, primarily over-the-counter swap and option contracts, in an effort to minimize the impact of natural gas price volatility on our customers during the winter heating season. Our risk management activities and related accounting treatment are described in further detail in Note 16 to the consolidated financial statements. Additionally, our earnings are affected by changes in short-term interest rates as a result of our issuance of short-term commercial paper and our other short-term borrowings.

Commodity Price Risk

We purchase natural gas for our distribution operations. Substantially all of the costs of gas purchased for distribution operations are recovered from our customers through purchased gas cost adjustment mechanisms. Therefore, our distribution operations have limited commodity price risk exposure.

Interest Rate Risk

Our earnings are exposed to changes in short-term interest rates associated with our short-term commercial paper program and other short-term borrowings. We use a sensitivity analysis to estimate our short-term interest rate risk. For purposes of this analysis, we estimate our short-term interest rate risk as the difference between our actual interest expense for the period and estimated interest expense for the period assuming a hypothetical average one percent increase in the interest rates associated with our short-term borrowings. Had interest rates associated with our short-term borrowings increased by an average of one percent, our interest expense would not have materially increased during 2024.

ITEM 8. Financial Statements and Supplementary Data.

Index to financial statements and financial statement schedules:

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Report of independent registered public accounting firm (PCAOB ID: 42)	38
Financial statements and supplementary data:	
Consolidated balance sheets at September 30, 2024 and 2023	40
Consolidated statements of comprehensive income for the years ended September 30, 2024, 2023, and 2022	41
Consolidated statements of shareholders' equity for the years ended September 30, 2024, 2023, and 2022	42
Consolidated statements of cash flows for the years ended September 30, 2024, 2023, and 2022	43
Notes to consolidated financial statements	45

All financial statement schedules are omitted because the required information is not present, or not present in amounts sufficient to require submission of the schedule or because the information required is included in the financial statements and accompanying notes thereto.

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Shareholders and the Board of Directors of Atmos Energy Corporation

Opinion on the Financial Statements

We have audited the accompanying consolidated balance sheets of Atmos Energy Corporation (the Company) as of September 30, 2024 and 2023, the related consolidated statements of comprehensive income, shareholders' equity and cash flows for each of the three years in the period ended September 30, 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 September 30, 2024 and 2023, and the results of its operations and its cash flows for each of the three years in the period ended September 30, 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 September 30, 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 November 18, 2024 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 disclosures to which it relates.

Regulation

Description of the Matter

As discussed in Note 3 to the consolidated financial statements, the Company's distribution and pipeline and storage operations are subject to regulation with respect to rates, service, maintenance of accounting records and various other matters by the respective regulatory authorities in the states in which they operate. The Company's accounting policies recognize the financial effects of the ratemaking and accounting practices and policies of the various regulatory commissions and are subject to accounting principles for rate-regulated activities. As a result, certain costs are permitted to be capitalized rather than expensed because they can be recovered through rates. The Company records certain costs as regulatory assets when future recovery through customer rates is considered probable. Regulatory liabilities are recorded when it is probable that revenues will be reduced for amounts that will be credited to customers through the ratemaking process. The amounts to be recovered or recognized are based upon the Company's historical experience and understanding of the regulations. As of September 30, 2024, there were \$579.4 million of deferred costs included in regulatory assets and \$1,227.9 million of regulatory liabilities awaiting cash outflow or potential refund.

Auditing the effects of regulatory matters is complex as it requires specialized knowledge of rate-regulated activities and assessments as to matters that could affect the recording or updating of regulatory assets and liabilities.

How We Addressed the Matter in Our Audit

We obtained an understanding, evaluated the design, and tested the operating effectiveness of internal controls over the Company's accounting for regulatory assets and liabilities, including, among others, controls over management's assessment of the likelihood of approval by regulators for new matters and controls over the evaluation on rulings with regulatory bodies on existing regulatory assets and liabilities, including factors that may affect the timing or nature of recoverability.

We performed audit procedures that included, among others, examining evidence of correspondence with regulatory bodies to test that the Company appropriately evaluated information obtained from regulatory rulings. For example, we assessed the recoverability and completeness of various regulatory assets and liabilities, considering information obtained from regulatory rulings. In addition, we tested that amortization of regulatory assets and liabilities corresponded to relevant regulatory rulings.

/s/ Ernst & Young LLP

We have served as the Company's auditor since 1983.

Dallas, Texas November 18, 2024

ATMOS ENERGY CORPORATION CONSOLIDATED BALANCE SHEETS

	Sonto	nber 30	1
	 2024	inder 50	2023
	 -	ousands hare da	,
ASSETS			,
Property, plant and equipment	\$ 24,784,285	\$	21,958,447
Construction in progress	1,063,798		939,927
	 25,848,083		22,898,374
Less accumulated depreciation and amortization	3,643,716		3,291,791
Net property, plant and equipment	 22,204,367		19,606,583
Current assets			
Cash and cash equivalents	307,340		15,404
Restricted cash and cash equivalents (See Note 10)	1,516		3,844
Cash and cash equivalents and restricted cash and cash equivalents	308,856		19,248
Accounts receivable, less allowance for uncollectible accounts of \$37,056 in 2024 and \$40,840 in 2023	365,882		328,654
Gas stored underground	169,508		245,830
Other current assets	288,068		292,036
Total current assets	 1,132,314		885,768
Securitized intangible asset, less accumulated amortization of \$10,756 in 2024 and \$1,398 in 2023 (See Note 10)	82,844		92,202
Goodwill	731,257		731,257
	1,043,683		1,201,158
Deferred charges and other assets	\$ 25,194,465	\$	22,516,968
CAPITALIZATION AND LIABILITIES	\$ 23,194,403	•	22,310,908
Shareholders' equity			
Common stock, no par value (stated at \$0.005 per share); 200,000,000 shares authorized; issued and outstanding: 2024 — 155,258,845 shares; 2023 —			
148,492,783 shares	\$ 776	\$	742
Additional paid-in capital	7,474,559		6,684,120
Accumulated other comprehensive income	465,715		518,528
Retained earnings	 4,216,619		3,666,674
Shareholders' equity	12,157,669		10,870,064
Long-term debt	7,783,646		6,554,133
Securitized long-term debt (See Note 10)	 76,871		85,078
Total capitalization	20,018,186		17,509,275
Commitments and contingencies (See Note 14)			
Current liabilities			
Accounts payable and accrued liabilities	445,397		336,083
Other current liabilities	750,620		763,086
Short-term debt			241,933
Current maturities of long-term debt	1,651		1,568
Current maturities of securitized long-term debt (See Note 10)	 8,207		9,922
Total current liabilities	1,205,875		1,352,592
Deferred income taxes	2,593,342		2,304,974
Regulatory excess deferred taxes (See Note 15)	177,315		253,212
Regulatory cost of removal obligation	507,815		497,017
Deferred credits and other liabilities	 691,932		599,898
	\$ 25,194,465	\$	22,516,968

ATMOS ENERGY CORPORATION CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME

	Year Ended September 30							
		2024		2023		2022		
Operating revenues		(In the	usand	s, except per shar	e data))		
Distribution segment	¢	2 015 141	¢	4 000 (00	¢	4 025 104		
	\$	3,915,141	\$	4,099,690	\$	4,035,194		
Pipeline and storage segment		938,029		785,174		693,660		
Intersegment eliminations		(687,983)		(609,507)		(527,192)		
Total operating revenues		4,165,187		4,275,357		4,201,662		
Purchased gas cost								
Distribution segment		1,620,515		2,061,920		2,210,302		
Pipeline and storage segment		146		(1,220)		(1,583)		
Intersegment eliminations		(686,968)		(608,527)		(526,063)		
Total purchased gas cost		933,693		1,452,173		1,682,656		
Operation and maintenance expense		819,137		764,906		710,161		
Depreciation and amortization expense		669,972		604,327		535,655		
Taxes, other than income		387,023		386,804		352,208		
Operating income		1,355,362		1,067,147		920,982		
Other non-operating income		71,046		69,775		33,737		
Interest charges		190,632		137,281		102,811		
Income before income taxes		1,235,776		999,641		851,908		
Income tax expense		192,881		113,779		77,510		
Net income	\$	1,042,895	\$	885,862	\$	774,398		
Basic net income per share	\$	6.83	\$	6.10	\$	5.61		
Diluted net income per share	\$	6.83	\$	6.10	\$	5.60		
Weighted average shares outstanding:					-			
Basic		152,508		145,121		137,830		
Diluted		152,666		145,166		138,096		
Net income	\$	1,042,895	\$	885,862	\$	774,398		
Other comprehensive income (loss), net of tax	-	-,,-,-	*	,	*	, , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
Net unrealized holding gains (losses) on available-for-sale securities, net of tax of \$168, \$37 and \$(157)		582		126		(542)		
Cash flow hedges:								
Amortization and unrealized gains (losses) on interest rate agreements, net of tax of \$(15,432), \$43,148 and \$86,664		(53,395)		149,290		299,851		
Total other comprehensive income (loss)		(52,813)		149,416		299,309		
Total comprehensive income	\$	990,082	\$	1,035,278	\$	1,073,707		

ATMOS ENERGY CORPORATION CONSOLIDATED STATEMENTS OF SHAREHOLDERS' EQUITY

	Common s	tock		Accumulated			
	Number of Shares	Stated Value	Additional Paid-in Capital	Other Comprehensive Income (Loss)	Retained Earnings		Total
		(Iı	n thousands, exce	pt share and per sh	are data)		
Balance, September 30, 2021	132,419,754	\$ 662	\$ 5,023,751	\$ 69,803	\$2,812,673	\$	7,906,889
Net income					774,398		774,398
Other comprehensive income		—	—	299,309			299,309
Cash dividends (\$2.72 per share)					(375,914)		(375,914)
Common stock issued:							
Public offering	7,907,883	40	776,765				776,805
Direct stock purchase plan	68,693		7,495	—	_		7,495
Retirement savings plan	72,339		7,908		_		7,908
1998 Long-term incentive plan	427,929	2	2,396				2,398
Employee stock-based compensation			19,803				19,803
Balance, September 30, 2022	140,896,598	704	5,838,118	369,112	3,211,157		9,419,091
Net income		_			885,862		885,862
Other comprehensive income				149,416			149,416
Cash dividends (\$2.96 per share)		_	_		(430,345)		(430,345)
Common stock issued:							
Public offering	7,272,261	36	806,913				806,949
Direct stock purchase plan	64,871		7,429	_			7,429
Retirement savings plan	69,716	1	7,965				7,966
1998 Long-term incentive plan	189,337	1	2,107		_		2,108
Employee stock-based compensation		_	21,588		_		21,588
Balance, September 30, 2023	148,492,783	742	6,684,120	518,528	3,666,674		10,870,064
Net income		_			1,042,895		1,042,895
Other comprehensive loss			_	(52,813)	_		(52,813)
Cash dividends (\$3.22 per share)		_	_		(492,950)		(492,950)
Common stock issued:							
Public offering	6,401,469	32	749,955				749,987
Direct stock purchase plan	60,756		7,129				7,129
Retirement savings plan	67,134	1	7,954				7,955
1998 Long-term incentive plan	236,703	1	2,197				2,198
Employee stock-based compensation			23,204	_			23,204
Balance, September 30, 2024	155,258,845	\$ 776	\$ 7,474,559	\$ 465,715	\$4,216,619	\$	12,157,669

ATMOS ENERGY CORPORATION CONSOLIDATED STATEMENTS OF CASH FLOWS

	Year Ended September 30					
	_	2024	2023			2022
			(1	n thousands)		
CASH FLOWS FROM OPERATING ACTIVITIES						
Net income	\$	1,042,895	\$	885,862	\$	774,398
Adjustments to reconcile net income to net cash provided by operating activities:						
Depreciation and amortization		669,972		604,327		535,655
Deferred income taxes		172,707		108,215		53,651
Stock-based compensation		10,709		10,178		10,743
Amortization of debt issuance costs		(6,882)		3,639		9,141
Equity component of AFUDC		(58,234)		(64,019)		(45,505)
Other		1,546		(591)		3,265
Changes in assets and liabilities:						
(Increase) decrease in accounts receivable		(40,909)		46,859		(34,325)
(Increase) decrease in gas stored underground		76,322		112,111		(179,825)
Decrease in Winter Storm Uri current regulatory asset (see Note 3)				2,021,889		
(Increase) decrease in other current assets		17,138		(36,041)		(65,979)
(Increase) decrease in deferred charges and other assets		(195,369)		(172,586)		13,287
Increase (decrease) in accounts payable and accrued liabilities		(4,563)		(132,575)		40,394
Increase (decrease) in other current liabilities		(10,287)		30,687		(152,274)
Increase in deferred credits and other liabilities		58,701		41,788		14,958
Net cash provided by operating activities		1,733,746		3,459,743		977,584
CASH FLOWS USED IN INVESTING ACTIVITIES						
Capital expenditures		(2,937,124)		(2,805,973)		(2,444,420)
Purchases of debt and equity securities		(19,734)		(46,789)		(28,285)
Proceeds from sale of debt and equity securities		5,977		25,134		4,872
Maturities of debt securities		12,050		13,340		27,586
Other, net		16,062		19,008		10,289
Net cash used in investing activities		(2,922,769)		(2,795,280)		(2,429,958)

ATMOS ENERGY CORPORATION CONSOLIDATED STATEMENTS OF CASH FLOWS

(continued)

	Year Ended September 30				
	2024	2023	2022		
		(In thousands)			
CASH FLOWS FROM FINANCING ACTIVITIES					
Net increase (decrease) in short-term debt	(241,933)	56,966	184,967		
Proceeds from issuance of long-term debt, net of premium/discount	1,240,204	797,258	798,802		
Proceeds from issuance of securitized long-term debt by AEK		95,000			
Net proceeds from equity offering	749,987	806,949	776,805		
Issuance of common stock through stock purchase and employee retirement plans	15,084	15,395	15,403		
Settlement of interest rate swaps	231,138	171,145	197,073		
Proceeds from term loan		2,020,000			
Repayment of term loan	_	(2,020,000)			
Repayment of long-term debt		(2,200,000)	(200,000)		
Repayment of securitized long-term debt by AEK	(9,922)				
Cash dividends paid	(492,950)	(430,345)	(375,914)		
Debt issuance costs	(11,844)	(7,864)	(8,196)		
Securitized debt issuance costs		(1,273)			
Other	(1,133)		(1,735)		
Net cash provided by (used in) financing activities	1,478,631	(696,769)	1,387,205		
Net increase (decrease) in cash and cash equivalents and restricted cash and cash equivalents	289,608	(32,306)	(65,169)		
Cash and cash equivalents and restricted cash and cash equivalents at beginning of year	19,248	51,554	116,723		
Cash and cash equivalents and restricted cash and cash equivalents at end of year	\$ 308,856	\$ 19,248	\$ 51,554		

1. Nature of Business

Atmos Energy Corporation (Atmos Energy or the "Company") and its subsidiaries are engaged in the regulated natural gas distribution and pipeline and storage businesses. Through our distribution business, we deliver natural gas through sales and transportation arrangements to over 3.3 million residential, commercial, public-authority, and industrial customers through our six regulated distribution divisions in the service areas described below:

Division	Service Area
Atmos Energy Colorado-Kansas Division	Colorado, Kansas
Atmos Energy Kentucky/Mid-States Division	Kentucky, Tennessee, Virginia
Atmos Energy Louisiana Division	Louisiana
Atmos Energy Mid-Tex Division	Texas, including the Dallas/Fort Worth metropolitan area
Atmos Energy Mississippi Division	Mississippi
Atmos Energy West Texas Division	West Texas

In addition, we transport natural gas for others through our distribution system. Our distribution business is subject to federal and state regulation and/or regulation by local authorities in each of the states in which our distribution divisions operate. Our corporate headquarters and shared-services function are located in Dallas, Texas, and our customer support centers are located in Amarillo and Waco, Texas.

Our pipeline and storage business, which is also subject to federal and state regulation, consists of the pipeline and storage operations of our Atmos Pipeline–Texas (APT) Division and our natural gas transmission business in Louisiana. The APT division provides transportation and storage services to our Mid-Tex Division, other third-party local distribution companies, industrial, and electric generation customers, as well as marketers and producers. As part of its pipeline operations, APT manages five underground storage facilities in Texas. We also provide ancillary services customary to the pipeline industry including parking arrangements, lending, and sales of inventory on hand. Our natural gas transmission operations in Louisiana are comprised of a 21-mile pipeline located in the New Orleans, Louisiana area that is primarily used to aggregate gas supply for our distribution division in Louisiana under a long-term contract and on a more limited basis, to third parties.

2. Summary of Significant Accounting Policies

Principles of consolidation — The accompanying consolidated financial statements include the accounts of Atmos Energy Corporation and its wholly-owned subsidiaries. All material intercompany transactions have been eliminated; however, we have not eliminated intercompany profits when such amounts are probable of recovery under the affiliates' rate regulation process.

Reclassification — Certain reclassifications have been made to prior period amounts to conform to current period presentation.

Use of estimates — The preparation of financial statements in conformity with accounting principles generally accepted in the United States requires management to make estimates and assumptions that affect the reported amounts of assets, liabilities, revenues, and expenses. The most significant estimates include the allowance for doubtful accounts, unbilled revenues, contingency accruals, pension and postretirement obligations, deferred income taxes, risk management and trading activities, and fair value measurements. Actual results could differ from those estimates.

Regulation — Our distribution and pipeline and storage operations are subject to regulation with respect to rates, service, maintenance of accounting records, and various other matters by the respective regulatory authorities in the states in which we operate. Our accounting policies recognize the financial effects of the ratemaking and accounting practices and policies of the various regulatory commissions. Accounting principles generally accepted in the United States require cost-based, rate-regulated entities that meet certain criteria to reflect the authorized recovery of costs due to regulatory decisions in their financial statements. As a result, certain costs are permitted to be capitalized rather than expensed because they can be recovered through rates. We record certain costs as regulatory assets when future recovery through customer rates is considered probable. Regulatory liabilities are recorded when it is probable that revenues will be reduced for amounts that will be credited to customers through the ratemaking process. The amounts to be recovered or recognized are based upon historical experience and our understanding of the regulations. Further, regulation may impact the period in which revenues or expenses are recognized.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

Revenue recognition

Distribution Revenues

Distribution revenues represent the delivery of natural gas to residential, commercial, industrial, and public authority customers at prices based on tariff rates established by regulatory authorities in the states in which we operate. Revenue is recognized and our performance obligation is satisfied over time when natural gas is delivered and simultaneously consumed by our customers. We have elected to use the invoice practical expedient and recognize revenue for volumes delivered that we have the right to invoice our customers. We bill our customers on a monthly cycle basis. Accordingly, we estimate volumes from the last meter read to the balance sheet date and accrue revenue for gas delivered but not yet billed.

In our Texas and Mississippi jurisdictions, we pay franchise fees and gross receipt taxes to operate in these service areas. These franchise fees and gross receipts taxes are required to be paid regardless of our ability to collect from our customers. Accordingly, we account for these amounts on a gross basis in revenue and we record the associated tax expense as a component of taxes, other than income.

Pipeline and Storage Revenues

Pipeline and storage revenues primarily represent the transportation and storage of natural gas on our APT system and the transmission of natural gas through our 21-mile pipeline in Louisiana. APT provides transportation and storage services to our Mid-Tex Division, other third party local distribution companies, and certain industrial customers under tariff rates approved by the RRC. APT also provides certain transportation and storage services to industrial and electric generation customers, as well as marketers and producers, under negotiated rates. Our pipeline in Louisiana is primarily used to aggregate gas supply for our Louisiana Division under a long-term contract and on a more limited basis to third parties. The demand fee charged to our Louisiana Division is subject to regulatory approval by the Louisiana Public Service Commission. We also manage two asset management plans with distribution affiliates of the Company at terms that have been approved by the applicable state regulatory commissions. The performance obligations for these transportation customers are satisfied by means of transporting customer-supplied gas to the designated location. Revenue is recognized and our performance obligation is satisfied over time when natural gas is delivered to the customer. Management determined that these arrangements qualify for the invoice practical expedient for recognizing revenue. For demand fee arrangements, revenue is recognized and our performance obligation is satisfied by standing ready to transport natural gas over the period of each individual month.

Alternative Revenue Program Revenues

In our distribution segment, we have weather-normalization adjustment mechanisms that serve to minimize the effects of weather on our residential and commercial revenues. APT has a regulatory mechanism that requires that we share with its tariffed customers 75% of the difference between the total non-tariffed revenues earned during a test period and a revenue benchmark established by the RRC. With the completion of APT's most recent rate case in December 2023, the revenue benchmark was increased from \$69.4 million to \$106.9 million. Differences between actual revenues and revenues calculated under these mechanisms adjust the amount billed to customers. These mechanisms are considered to be alternative revenue programs under accounting standards generally accepted in the United States as they are deemed to be contracts between us and our regulator. Accordingly, revenue under these mechanisms are excluded from revenue from contracts with customers.

Purchased gas costs — Rates established by regulatory authorities are adjusted for increases and decreases in our purchased gas costs through purchased gas cost adjustment mechanisms. There is no margin generated through purchased gas cost adjustments, but they provide a dollar-for-dollar offset to increases or decreases in our distribution segment's gas costs. The effects of these purchased gas cost adjustment mechanisms are recorded as deferred gas costs on our consolidated balance sheets.

Cash and cash equivalents — We consider all highly liquid investments with an original maturity of three months or less to be cash equivalents.

Restricted cash and cash equivalents — Restricted cash and cash equivalents consists of funds that are contractually or legally restricted as to usage or withdrawal and have been presented separately from cash and cash equivalents on our consolidated balance sheets. These funds are used to administer payment of debt service on the Securitized Utility Tariff Bonds as well as certain ongoing costs of Atmos Energy Kansas Securitization I, LLC (AEK).

Accounts receivable and allowance for uncollectible accounts — Accounts receivable arise from natural gas sales to residential, commercial, industrial, public authority, and other customers. Our accounts receivable balance includes unbilled amounts which represent a customer's consumption of gas from the date of the last cycle billing through the last day of the month. The receivable balances are short term and generally do not extend beyond one month.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS ---- (Continued)

Credit losses on our accounts receivable are measured using an expected credit loss model over the entire contractual term from the date of initial recognition. To minimize credit risk, we assess the credit worthiness of new customers, require deposits where necessary, assess late fees, pursue collection activities, and disconnect service for nonpayment. After disconnection, accounts are written off when deemed uncollectible. At each reporting period, we assess the allowance for uncollectible accounts based on historical experience, current conditions, and consideration of expected future conditions. Circumstances which could affect our estimates include, but are not limited to, customer credit issues, the level of natural gas prices, customer deposits, and general economic conditions.

Gas stored underground — Our gas stored underground is comprised of natural gas injected into storage to support the winter season withdrawals for our distribution operations. The average cost method is used for all of our distribution operations. Gas in storage that is retained as cushion gas to maintain reservoir pressure is classified as property, plant and equipment and is valued at cost.

Securitized intangible asset — Our securitized intangible asset is recorded on AEK and represents the Securitized Utility Tariff Property acquired from Atmos Energy in fiscal 2023. See Note 10 to the consolidated financial statements. The securitized intangible asset is stated at cost, net of accumulated amortization, and is amortized over the life of the asset in proportion to the pattern of economic benefit based on expected future undiscounted cash flows. At the end of its life, this securitized intangible asset will have no residual value.

Property, plant and equipment — Regulated property, plant and equipment is stated at original cost, net of contributions in aid of construction. The cost of additions includes direct construction costs, payroll related costs (taxes, the service cost portion of pension expense and other benefits), administrative and general costs, and an allowance for funds used during construction (AFUDC). AFUDC represents the capitalizable total cost of funds used to finance the construction of major projects.

The following table details amounts capitalized for the fiscal year ended September 30.

		2024 2023		 2022		
Component of AFUDC	Statement of Comprehensive Income Location			(Ir	thousands)	
Debt	Interest charges	\$	14,655	\$	15,808	\$ 12,153
Equity	Other non-operating income		58,234		64,019	45,505
		\$	72,889	\$	79,827	\$ 57,658

Major renewals, including replacement pipe, and betterments that are recoverable through our regulatory rate base are capitalized while the costs of maintenance and repairs that are not capitalizable are charged to expense as incurred. The costs of large projects are accumulated in construction in progress until the project is completed. When the project is completed, tested, and placed in service, the balance is transferred to the regulated plant in service account included in the rate base and depreciation begins.

Regulated property, plant and equipment is depreciated at various rates on a straight-line basis. These rates are approved by our regulatory commissions and are comprised of two components: one based on average service life and one based on cost of removal. Accordingly, we recognize our cost of removal expense as a component of depreciation expense. The related cost of removal accrual is reflected as a regulatory liability on the consolidated balance sheet. At the time property, plant and equipment is retired, removal expenses less salvage, are charged to the regulatory cost of removal accrual. The composite depreciation rate was 2.9 percent for the fiscal year ended September 30, 2024, and 3.0 percent for the fiscal years ended September 30, 2023 and 2022.

Other property, plant and equipment is stated at cost. Depreciation is generally computed on the straight-line method for financial reporting purposes based upon estimated useful lives.

Impairment of long-lived assets — We evaluate whether events or circumstances have occurred that indicate that other long-lived assets may not be recoverable or that the remaining useful life may warrant revision. When such events or circumstances are present, we assess the recoverability of long-lived assets by determining whether the carrying value will be recovered through the expected future cash flows. In the event the sum of the expected future cash flows resulting from the use of the asset is less than the carrying value of the asset, an impairment loss equal to the excess of the asset's carrying value over its fair value is recorded. No impairment losses were recorded for our long-lived assets during the fiscal years ended September 30, 2024, 2023, and 2022.

Goodwill — We annually evaluate our goodwill balances for impairment during our second fiscal quarter or more frequently as impairment indicators arise. During the second quarter of fiscal 2024, we completed our annual goodwill

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

impairment assessment. We test goodwill for impairment at the reporting unit level on an annual basis and between annual tests if an event occurs or circumstances change that would more likely than not reduce the fair value of the reporting unit. Based on the assessment performed, we determined that our goodwill was not impaired. Although not applicable for the fiscal 2024 analysis, if a qualitative goodwill assessment resulted in impairment indicators, we would then use a present value technique based on discounted cash flows to estimate the fair value of our reporting units. These calculations are dependent on several subjective factors including the timing of future cash flows, future growth rates, and the discount rate. An impairment charge is recognized if the carrying value of a reporting unit's goodwill exceeds its fair value.

Lease accounting — We determine if an arrangement is a lease at the inception of the agreement based on the terms and conditions in the contract. A contract contains a lease if there is an identified asset and we have the right to control the asset. We are the lessee for substantially all of our leasing activities, which primarily includes operating leases for office and warehouse space, tower space, vehicles, and heavy equipment used in our operations. We are also a lessee in finance leases for certain service centers.

We record a lease liability and a corresponding right of use (ROU) asset for all of our leases with a term greater than 12 months. For lease contracts containing renewal and termination options, we include the option period in the lease term when it is reasonably certain the option will be exercised. We most frequently assume renewal options at the inception of the arrangement for our tower and fleet leases, based on our anticipated use of the assets. Real estate leases that contain a renewal option are evaluated on a lease-by-lease basis to determine if the option period should be included in the lease term. Currently, we have not included material renewal options for real estate leases in our ROU asset or lease liability.

The lease liability represents the present value of all lease payments over the lease term. We do not include short-term leases in the calculation of our lease liabilities. The discount rate used to determine the present value of the lease liability is the rate implicit in the lease unless that rate cannot be readily determined. We use the implicit rate stated in the agreement to determine the lease liability for our fleet leases. We use our corporate collateralized incremental borrowing rate as the discount rate for all other lease agreements. This rate is appropriate because we believe it represents the rate we would have incurred to borrow funds to acquire the leased asset over a similar term. We calculated this rate using a combination of inputs, including our current credit rating, quoted market prices of interest rates for our publicly traded unsecured debt, observable market yield curve data for peer companies with a credit rating one notch higher than our current credit rating, and the lease term.

The ROU asset represents the right to use the underlying asset for the lease term, and is equal to the lease liability, adjusted for prepaid or accrued lease payments and any lease incentives that have been paid to us or when we are reasonably certain to incur costs equal to or greater than the allowance defined in the contract. We bundle our lease and non-lease components as a single component for all asset classes.

Variable payments included in our leasing arrangements are expensed in the period in which the obligation for these payments is incurred. Variable payments are dependent on usage, output or may vary for other reasons. Most of our variable lease expense is related to tower leases that have escalating payments based on changes to a stated CPI index, and usage of certain office equipment.

We have not provided material residual value guarantees for our leases, nor do our leases contain material restrictions or covenants.

Marketable securities — As of September 30, 2024, we hold marketable securities classified as either equity or debt securities. Changes in fair value of our equity securities are recorded in net income, while debt securities, which are considered available-for-sale securities, are reported at market value with unrealized gains and losses shown as a component of accumulated other comprehensive income (loss).

We regularly evaluate the performance of our available-for-sale debt securities on an investment by investment basis for impairment, taking into consideration the securities' purpose, volatility, and current returns. If a determination is made that a security will likely be sold before the recovery of its cost, the related investment is written down to its estimated fair value.

Financial instruments and hedging activities — We use financial instruments to mitigate commodity price risk in our distribution and pipeline and storage segments and to mitigate interest rate risk. The objectives and strategies for using financial instruments have been tailored to our business and are discussed in Note 16 to the consolidated financial statements.

We record all of our financial instruments on the balance sheet at fair value, with the exception of normal purchases and normal sales that are expected to result in physical delivery, with changes in fair value ultimately recorded in the statement of comprehensive income. These financial instruments are reported as risk management assets and liabilities and are classified as current or noncurrent other assets or liabilities based upon the anticipated settlement date of the underlying financial instrument. We record the cash flow impact of our financial instruments in operating cash flows based upon their balance sheet classification.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

The timing of when changes in fair value of our financial instruments are recorded in the statement of comprehensive income depends on whether the financial instrument has been designated and qualifies as a part of a hedging relationship or if regulatory rulings require a different accounting treatment. Changes in fair value for financial instruments that do not meet one of these criteria are recognized in the statement of comprehensive income as they occur.

Financial Instruments Associated with Commodity Price Risk

In our distribution segment, the costs associated with and the realized gains and losses arising from the use of financial instruments to mitigate commodity price risk are included in our purchased gas cost adjustment mechanisms in accordance with regulatory requirements. Therefore, changes in the fair value of these financial instruments are initially recorded as a component of deferred gas costs and recognized in the consolidated statements of comprehensive income as a component of purchased gas cost when the related costs are recovered through our rates and recognized in revenue in accordance with accounting principles generally accepted in the United States. Accordingly, there is no earnings impact on our distribution segment as a result of the use of these financial instruments.

Financial Instruments Associated with Interest Rate Risk

In connection with the planned issuance of long-term debt, we may use financial instruments to manage interest rate risk. We currently manage this risk through the use of forward starting interest rate swaps to fix the Treasury yield component of the interest cost associated with anticipated financings. We designate these financial instruments as cash flow hedges at the time the agreements are executed. Unrealized gains and losses associated with the instruments are recorded as a component of accumulated other comprehensive income (loss). When the instruments settle, the realized gain or loss is recorded as a component of accumulated other comprehensive income (loss) and recognized as a component of interest charges over the life of the related financing arrangement. As of September 30, 2024 and 2023, no cash was required to be held in margin accounts.

Fair Value Measurements — We report certain assets and liabilities at fair value, which is defined as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date (exit price). We primarily use quoted market prices and other observable market pricing information in valuing our financial assets and liabilities and minimize the use of unobservable pricing inputs in our measurements.

Fair-value estimates also consider our own creditworthiness and the creditworthiness of the counterparties involved. Our counterparties consist primarily of financial institutions and major energy companies. This concentration of counterparties may materially impact our exposure to credit risk resulting from market, economic, or regulatory conditions. We seek to minimize counterparty credit risk through an evaluation of their financial condition and credit ratings and the use of collateral requirements under certain circumstances.

Amounts reported at fair value are subject to potentially significant volatility based upon changes in market prices, including, but not limited to, the valuation of the portfolio of our contracts, maturity, and settlement of these contracts and newly originated transactions and interest rates, each of which directly affect the estimated fair value of our financial instruments. We believe the market prices and models used to value these financial instruments represent the best information available with respect to closing exchange and over-the-counter quotations, time value, and volatility factors underlying the contracts. Values are adjusted to reflect the potential impact of an orderly liquidation of our positions over a reasonable period of time under then current market conditions.

Authoritative accounting literature establishes a fair value hierarchy that prioritizes the inputs used to measure fair value based on observable and unobservable data. The hierarchy categorizes the inputs into three levels, with the highest priority given to unadjusted quoted prices in active markets for identical assets and liabilities (Level 1) and the lowest priority given to unobservable inputs (Level 3). The levels of the hierarchy are described below:

<u>Level 1</u>— Represents unadjusted quoted prices in active markets for identical assets or liabilities. An active market for the asset or liability is defined as a market in which transactions for the asset or liability occur with sufficient frequency and volume to provide pricing information on an ongoing basis. Prices actively quoted on national exchanges are used to determine the fair value of most of our assets and liabilities recorded on our balance sheet at fair value.

Our Level 1 measurements consist primarily of our debt and equity securities. The Level 1 measurements for investments in the Atmos Energy Corporation Master Retirement Trust (the Master Trust), Supplemental Executive Benefit Plan, and postretirement benefit plan consist primarily of exchange-traded financial instruments.

<u>Level 2</u> — Represents pricing inputs other than quoted prices included in Level 1 that are either directly or indirectly observable for the asset or liability as of the reporting date. These inputs are derived principally from, or corroborated by, observable market data. Our Level 2 measurements primarily consist of non-exchange-traded financial instruments, such as over-the-counter options and swaps and municipal and corporate bonds where market data for pricing is observable. The Level

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

2 measurements for investments in our Master Trust, Supplemental Executive Benefit Plan, and postretirement benefit plan consist primarily of non-exchange traded financial instruments such as corporate bonds and government securities.

<u>Level 3</u> — Represents generally unobservable pricing inputs which are developed based on the best information available, including our own internal data, in situations where there is little if any market activity for the asset or liability at the measurement date. The pricing inputs utilized reflect what a market participant would use to determine fair value. We currently do not have any Level 3 investments.

Pension and other postretirement plans — Pension and other postretirement plan costs and liabilities are determined on an actuarial basis and are affected by numerous assumptions and estimates including the market value of plan assets, estimates of the expected return on plan assets, assumed discount rates, and current demographic and actuarial mortality data. Our measurement date is September 30. The assumed discount rate and the expected return are the assumptions that generally have the most significant impact on our pension costs and liabilities. The assumed discount rate, the assumed health care cost trend rate, and assumed rates of retirement generally have the most significant impact on our postretirement plan costs and liabilities.

The discount rate is utilized principally in calculating the actuarial present value of our pension and postretirement obligation and net pension and postretirement cost. When establishing our discount rate, we consider high quality corporate bond rates based on bonds available in the marketplace that are suitable for settling the obligations, changes in those rates from the prior year, and the implied discount rate that is derived from matching our projected benefit disbursements with currently available high quality corporate bonds.

The expected long-term rate of return on assets is utilized in calculating the expected return on plan assets component of the annual pension and postretirement plan cost. We estimate the expected return on plan assets by evaluating expected bond returns, equity risk premiums, asset allocations, the effects of active plan management, the impact of periodic plan asset rebalancing, and historical performance. We also consider the guidance from our investment advisors when making a final determination of our expected rate of return on assets. To the extent the actual rate of return on assets realized over the course of a year is greater than or less than the assumed rate, that year's annual pension or postretirement plan cost is not affected. Rather, this gain or loss is amortized over the expected future working lifetime of the plan participants.

The expected return on plan assets is then calculated by applying the expected long-term rate of return on plan assets to the market-related value of the plan assets. The market-related value of our plan assets represents the fair market value of the plan assets, adjusted to smooth out short-term market fluctuations over a five-year period. The use of this calculation will delay the impact of current market fluctuations on the pension expense for the period.

We use a corridor approach to amortize actuarial gains and losses. Under this approach, net gains or losses in excess of ten percent of the larger of the pension benefit obligation or the market-related value of the assets are amortized on a straightline basis. The period of amortization is the average remaining service of active participants who are expected to receive benefits under the plan.

We estimate the assumed health care cost trend rate used in determining our annual postretirement net cost based upon our actual health care cost experience, the effects of recently enacted legislation, and general economic conditions. Our assumed rate of retirement is estimated based upon the annual review of our participant census information as of the measurement date.

We present only the current service cost component of the net benefit cost within operations and maintenance expense in the consolidated statements of comprehensive income. The remaining components of net benefit cost are recorded in other non-operating income (expense) in our consolidated statements of comprehensive income. Only the service cost component of net benefit cost is eligible for capitalization and we continue to capitalize these costs into property, plant and equipment. Additionally, we defer into a regulatory asset or liability the portion of non-service components of net periodic benefit cost that are capitalizable for regulatory purposes.

Income taxes — Income taxes are determined based on the liability method, which results in income tax assets and liabilities arising from temporary differences. Temporary differences are differences between the tax bases of assets and liabilities and their reported amounts in the financial statements that will result in taxable or deductible amounts in future years. The liability method requires the effect of tax rate changes on accumulated deferred income taxes to be reflected in the period in which the rate change was enacted. The liability method also requires that deferred tax assets be reduced by a valuation allowance unless it is more likely than not that the assets will be realized.

The Company may recognize the tax benefit from uncertain tax positions only if it is at least more likely than not that the tax position will be sustained on examination by the taxing authorities, based on the technical merits of the position. The tax benefits recognized in the financial statements from such a position should be measured based on the largest benefit that has a greater than fifty percent likelihood of being realized upon settlement with the taxing authorities. We recognize accrued interest

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

related to unrecognized tax benefits as a component of interest charges. We recognize penalties related to unrecognized tax benefits as a component of miscellaneous income (expense) in accordance with regulatory requirements.

Tax collections — We are allowed to recover from customers revenue-related taxes that are imposed upon us. We record such taxes as operating expenses and record the corresponding customer charges as operating revenues. However, we do collect and remit various other taxes on behalf of various governmental authorities, and we record these amounts in our consolidated balance sheets on a net basis. We do not collect income taxes from our customers on behalf of governmental authorities.

Contingencies — In the normal course of business, we are confronted with issues or events that may result in a contingent liability. These generally relate to lawsuits, claims made by third parties, or the action of various regulatory agencies. For such matters, we record liabilities when they are considered probable and estimable, based on currently available facts and our estimates of the ultimate outcome or resolution of the liability in the future. We maintain liability insurance for various risks associated with the operation of our natural gas pipelines and facilities, including for property damage and bodily injury. These liability insurance policies generally require us to be responsible for the first \$1.0 million (self-insured retention) of each incident. To the extent a loss contingency exceeds the self-insurance retention, we record an insurance receivable when recovery is considered probable. Upon reaching a settlement, the loss contingency is deemed resolved and recorded in accounts payable and accrued liabilities until paid. Loss contingencies and any related insurance receivables reflect our best estimate of these amounts as of the date of this report. Actual results may differ from estimates, depending on actual outcomes or changes in the facts or expectations surrounding each potential exposure.

We record a liability at fair value for an asset retirement obligation when the legal obligation to retire the asset has been incurred with an offsetting increase to the carrying value of the related asset. We believe we have a legal obligation to retire our natural gas storage facilities. However, we have not recognized an asset retirement obligation associated with our storage facilities because we are not able to determine the settlement date of this obligation as we do not anticipate taking our storage facilities out of service permanently. Therefore, we cannot reasonably estimate the fair value of this obligation.

Subsequent events — Except as noted in Note 8 to the consolidated financial statements regarding the public offering of senior notes, no events occurred subsequent to the balance sheet date that would require recognition or disclosure in the consolidated financial statements.

Recent accounting pronouncements

In November 2023, the Financial Accounting Standards Board (FASB) issued guidance which provides updates to qualitative and quantitative reportable segment disclosure requirements, including enhanced disclosures about significant segment expenses and increased interim disclosure requirements, among others. The amendment is effective for fiscal years beginning after December 15, 2023, and interim periods within fiscal years beginning after December 15, 2024. Early adoption is permitted, and the amendments should be applied retrospectively. This amendment will be effective for our Form 10-K for fiscal 2025 and our Form 10-Q for the first quarter of fiscal 2026. We are currently evaluating the impact this may have on our financial statement disclosures.

In December 2023, the FASB issued guidance which provides qualitative and quantitative updates to the rate reconciliation and income taxes paid disclosures, among others, in order to enhance the transparency of income tax disclosures, including consistent categories and greater disaggregation of information in the rate reconciliation and disaggregation by jurisdiction of income taxes paid. The amendment is effective for fiscal years beginning after December 15, 2024, with early adoption permitted. The amendments should be applied prospectively; however, retrospective application is also permitted. This amendment will be effective for our Form 10-K for fiscal 2026. We are currently evaluating the impact this may have on our financial statement disclosures.

In November 2024, the FASB issued guidance that will require more detailed information about the types of expenses in commonly presented expense captions. The amendment is effective for fiscal years beginning after December 15, 2026, and interim reporting periods beginning after December 15, 2027. Early adoption is permitted. This amendment will be effective for our Form 10-K for fiscal 2027 and our Form 10-Q for the first quarter of fiscal 2028. We are currently evaluating the impact this may have on our financial statement disclosures.

3. Regulation

Our distribution and pipeline and storage operations are subject to regulation with respect to rates, service, maintenance of accounting records, and various other matters by the respective regulatory authorities in the states in which we operate, which creates regulatory assets and liabilities that are recovered from or refunded to customers over time through the ratemaking process. Substantially all of our regulatory assets are recorded as a component of other current assets and deferred charges and other assets and our regulatory liabilities are recorded as a component of other current liabilities and deferred credits and other liabilities. Deferred gas costs are recorded either in other current assets or liabilities and the long-term portion

of regulatory excess deferred taxes and regulatory cost of removal obligation are reported separately. Significant regulatory assets and liabilities as of September 30, 2024 and 2023 included the following:

	Septo	September 30			
	2024		2023		
	(In th	ousan	ds)		
Regulatory assets:					
Pension and postretirement benefit costs	\$ 11,243	\$	20,629		
Infrastructure mechanisms ⁽¹⁾	246,734		229,996		
Winter Storm Uri incremental costs	10,373		32,115		
Deferred gas costs	159,762		148,297		
Regulatory excess deferred taxes ⁽²⁾	51,380		47,549		
Recoverable loss on reacquired debt	3,070		3,238		
Deferred pipeline record collection costs	41,742		54,008		
APT annual System Safety and Integrity Rider ⁽³⁾	38,632				
Other	16,454		19,096		
	\$ 579,390	\$	554,928		
Regulatory liabilities:		_			
Regulatory excess deferred taxes ⁽²⁾	\$ 257,001	\$	384,513		
Regulatory cost of removal obligation	607,032		582,867		
Deferred gas costs	9,142		23,093		
APT annual adjustment mechanism	73,119		49,894		
Pension and postretirement benefit costs	247,250		215,913		
Other	34,338		28,054		
	\$ 1,227,882	\$	1,284,334		

(1) Infrastructure mechanisms in Texas, Louisiana, and Tennessee allow for the deferral of all eligible expenses associated with capital expenditures incurred pursuant to these rules, including the recording of interest on the deferred expenses until the next rate proceeding (rate case or annual rate filing), at which time investment and costs would be recovered through base rates.

(2) Regulatory excess deferred taxes represent changes in our net deferred tax liability related to our cost of service ratemaking due to the enactment of the Tax Cuts and Jobs Act of 2017 (the "TCJA") and a Kansas legislative change enacted in fiscal 2020. See Notes 13 and 15 to the consolidated financial statements for further information.

(3) In APT's general rate case settlement in December 2023, the RRC approved a new annual compliance filing that allows APT to recover certain system safety and integrity costs incurred each year. Costs above a specified benchmark are deferred onto the balance sheet as incurred. Once the filing is approved by the RRC, the revenue and expense are recognized over 12 months resulting in no impact to operating income.

Securitization

Kansas

See Note 10 to the consolidated financial statements for securitization and other information related to Atmos Energy Kansas Securitization I, LLC (AEK).

Texas

In Texas, we recorded a \$2.02 billion regulatory asset in fiscal 2021 for costs incurred during Winter Storm Uri. In 2021, the Texas Legislature passed House Bill 1520, which authorized the RRC to issue a statewide securitization financing order directing the Texas Public Finance Authority (TPFA) to issue bonds (customer rate relief bonds) for gas utilities that chose to participate to recover extraordinary costs incurred to secure gas supply and to provide service during Winter Storm Uri, and to restore gas utility systems after that event, thereby providing rate relief to customers by extending the period during which these extraordinary costs would otherwise be recovered and supporting the financial strength and stability of gas utility companies.

In March 2023, the Texas Natural Gas Securitization Finance Corporation (the Finance Corporation), with the authority of the TPFA, issued \$3.5 billion in customer rate relief bonds with varying scheduled final maturities from 12 to 18 years. The bonds are obligations of the Finance Corporation, payable from the customer rate relief charges and other bond collateral, and are not an obligation of Atmos Energy. We collected \$2.02 billion of this amount and relieved the regulatory asset.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS ---- (Continued)

We began collecting the customer rate relief charges on October 1, 2023, and any such property collected is solely owned by the Finance Corporation and not available to pay creditors of Atmos Energy.

Additionally, we deferred \$32.4 million in carrying costs incurred after September 1, 2022. During fiscal 2024, we have recovered \$22.0 million of this amount. Of the remaining \$10.4 million, \$4.0 million has been recorded as a current asset in other current assets as of September 30, 2024 and \$6.4 million has been recorded as a long-term asset in deferred charges and other assets as of September 30, 2024 as we anticipate recovering this amount in future regulatory proceedings.

4. Segment Information

As of September 30, 2024, we manage and review our consolidated operations through the following two reportable segments:

- The *distribution segment* is comprised of our regulated natural gas distribution and related sales operations in eight states.
- The *pipeline and storage segment* is comprised primarily of the regulated pipeline and storage operations of our Atmos Pipeline-Texas division and our natural gas transmission operations in Louisiana.

Our determination of reportable segments considers the strategic operating units under which we manage sales of various products and services to customers. Although our distribution segment operations are geographically dispersed, they are aggregated and reported as a single segment as each natural gas distribution division has similar economic characteristics. In addition, because the pipeline and storage operations of our Atmos Pipeline-Texas division and our natural gas transmission operations in Louisiana have similar economic characteristics, they have been aggregated and reported as a single segment.

The accounting policies of the segments are the same as those described in the summary of significant accounting policies. We evaluate performance based on net income or loss of the respective operating units. We allocate interest and pension expense to the pipeline and storage segment; however, there is no debt or pension liability recorded on the pipeline and storage segment balance sheet. All material intercompany transactions have been eliminated; however, we have not eliminated intercompany profits when such amounts are probable of recovery under the affiliates' rate regulation process. Income taxes are allocated to each segment as if each segment's income taxes were calculated on a separate return basis.

Income statements and capital expenditures by segment are shown in the following tables.

	Year Ended September 30, 2024					
	Distribution	Pipeline and Storage	Eliminations	Consolidated		
		(In tho	usands)			
Operating revenues from external parties	\$ 3,912,134	\$ 253,053	\$	\$ 4,165,187		
Intersegment revenues	3,007	684,976	(687,983)	_		
Total operating revenues	3,915,141	938,029	(687,983)	4,165,187		
Purchased gas cost	1,620,515	146	(686,968)	933,693		
Operation and maintenance expense	601,370	218,782	(1,015)	819,137		
Depreciation and amortization expense	491,982	177,990		669,972		
Taxes, other than income	346,840	40,183	_	387,023		
Operating income	854,434	500,928		1,355,362		
Other non-operating income	30,106	40,940	_	71,046		
Interest charges	117,086	73,546		190,632		
Income before income taxes	767,454	468,322		1,235,776		
Income tax expense	96,041	96,840		192,881		
Net income	\$ 671,413	\$ 371,482	\$ —	\$ 1,042,895		
Capital expenditures	\$ 2,249,280	\$ 687,844	\$	\$ 2,937,124		

	Year Ended September 30, 2023						
	Pipeline and Distribution Storage		Eliminations	Consolidated			
		(In the	ousands)				
Operating revenues from external parties	\$ 4,096,661	\$ 178,696	\$ —	\$ 4,275,357			
Intersegment revenues	3,029	606,478	(609,507)				
Total operating revenues	4,099,690	785,174	(609,507)	4,275,357			
Purchased gas cost	2,061,920	(1,220)	(608,527)	1,452,173			
Operation and maintenance expense	565,179	200,707	(980)	764,906			
Depreciation and amortization expense	434,721	169,606		604,327			
Taxes, other than income	345,244	41,560		386,804			
Operating income	692,626	374,521		1,067,147			
Other non-operating income	24,988	44,787		69,775			
Interest charges	77,185	60,096		137,281			
Income before income taxes	640,429	359,212		999,641			
Income tax expense	60,032	53,747		113,779			
Net income	\$ 580,397	\$ 305,465	\$ —	\$ 885,862			
Capital expenditures	\$ 1,927,125	\$ 878,848	\$	\$ 2,805,973			

	Year Ended September 30, 2022						
	Distribution	Pipeline and Storage	Eliminations	Consolidated			
		(In tho	usands)				
Operating revenues from external parties	\$ 4,031,936	\$ 169,726	\$	\$ 4,201,662			
Intersegment revenues	3,258	523,934	(527,192)				
Total operating revenues	4,035,194	693,660	(527,192)	4,201,662			
Purchased gas cost	2,210,302	(1,583)	(526,063)	1,682,656			
Operation and maintenance expense	518,443	192,847	(1,129)	710,161			
Depreciation and amortization expense	387,858	147,797		535,655			
Taxes, other than income	314,046	38,162	_	352,208			
Operating income	604,545	316,437		920,982			
Other non-operating income	6,946	26,791		33,737			
Interest charges	49,921	52,890		102,811			
Income before income taxes	561,570	290,338		851,908			
Income tax expense	39,593	37,917		77,510			
Net income	\$ 521,977	\$ 252,421	\$ —	\$ 774,398			
Capital expenditures	\$ 1,675,798	\$ 768,622	\$	\$ 2,444,420			

The following table summarizes our revenues from external parties, excluding intersegment revenues, by products and services for the fiscal years ended September 30.

	2024 2023			 2022	
			(I	n thousands)	
Distribution revenues:					
Gas sales revenues:					
Residential	\$	2,583,681	\$	2,638,689	\$ 2,492,116
Commercial		1,016,675		1,112,236	1,126,189
Industrial		100,596		151,970	224,632
Public authority and other		52,180		62,476	66,956
Total gas sales revenues		3,753,132		3,965,371	3,909,893
Transportation revenues		132,608		119,371	110,905
Other gas revenues		26,394		11,919	 11,138
Total distribution revenues		3,912,134		4,096,661	4,031,936
Pipeline and storage revenues		253,053		178,696	 169,726
Total operating revenues	\$	4,165,187	\$	4,275,357	\$ 4,201,662

Balance sheet information at September 30, 2024 and 2023 by segment is presented in the following tables.

	September 30, 2024							
		Distribution		Pipeline and Storage		Eliminations		Consolidated
				(In tho	usan	ds)		
Property, plant and equipment, net	\$	16,372,659	\$	5,831,708	\$		\$	22,204,367
Total assets	\$	24,328,877	\$	6,181,558	\$	(5,315,970)	\$	25,194,465
				Septembe	er 30,	, 2023		
D		Distribution		Pipeline and Storage		Eliminations		Consolidated
				(In tho	usan	ds)		
Property, plant and equipment, net	\$	14,402,578	\$	5,204,005	\$		\$	19,606,583
Total assets	\$	21,716,467	\$	5,504,972	\$	(4,704,471)	\$	22,516,968

5. Earnings Per Share

We use the two-class method of computing earnings per share because we have participating securities in the form of non-vested restricted stock units with a nonforfeitable right to dividend equivalents, for which vesting is predicated solely on the passage of time. The calculation of earnings per share using the two-class method excludes income attributable to these participating securities from the numerator and excludes the dilutive impact of those shares from the denominator. Basic weighted average shares outstanding is calculated based upon the weighted average number of common shares outstanding during the periods presented. Also, this calculation includes fully vested stock awards that have not yet been issued as common stock. Additionally, the weighted average shares outstanding for diluted EPS includes the incremental effects of the forward sale agreements, discussed in Note 9 to the consolidated financial statements, when the impact is dilutive.

Basic and diluted earnings per share for the fiscal years ended September 30 are calculated as follows:

	2024	2023	2022	
	(In thousa	nds, except per s	share data)	
Basic Earnings Per Share				
Net income	\$1,042,895	\$ 885,862	\$ 774,398	
Less: Income allocated to participating securities	553	542	508	
Net income available to common shareholders	\$1,042,342	\$ 885,320	\$ 773,890	
Basic weighted average shares outstanding	152,508	145,121	137,830	
Net income per share — Basic	\$ 6.83	\$ 6.10	\$ 5.61	
Diluted Earnings Per Share				
Net income available to common shareholders	\$1,042,342	\$ 885,320	\$ 773,890	
Effect of dilutive shares				
Net income available to common shareholders	\$1,042,342	\$ 885,320	\$ 773,890	
Basic weighted average shares outstanding	152,508	145,121	137,830	
Dilutive shares	158	45	266	
Diluted weighted average shares outstanding	152,666	145,166	138,096	
Net income per share — Diluted	\$ 6.83	\$ 6.10	\$ 5.60	

6. Revenue and Accounts Receivable

The following tables disaggregates our revenue from contracts with customers by customer type and segment and provides a reconciliation to total operating revenues, including intersegment revenues, for the periods presented.

	Year Ended September 30, 2024			
	1	Distribution	Р	'ipeline and Storage
		(In tho	usand	s)
Gas sales revenues:				
Residential	\$	2,542,438	\$	
Commercial		1,006,593		—
Industrial		100,363		_
Public authority and other		51,337		—
Total gas sales revenues		3,700,731		
Transportation revenues		134,600		982,795
Miscellaneous revenues		11,836		15,892
Revenues from contracts with customers		3,847,167		998,687
Alternative revenue program revenues		52,401		(60,658)
Other revenues		15,573		_
Total operating revenues	\$	3,915,141	\$	938,029

		Year Ended September 30, 2023		
	_	Distribution		ipeline and Storage
Gas sales revenues:				
Residential	\$	2,606,658	\$	_
Commercial		1,100,773		
Industrial		151,538		
Public authority and other		61,345		
Total gas sales revenues		3,920,314		
Transportation revenues		121,420		811,968
Miscellaneous revenues		10,044		12,180
Revenues from contracts with customers		4,051,778		824,148
Alternative revenue program revenues		43,139		(38,974)
Other revenues		4,773		
Total operating revenues	\$	4,099,690	\$	785,174
		Year Ended Sep	otembe	er 30, 2022
		Distribution	Р	ipeline and Storage
				Storage
Gas sales revenues:				Storage
Gas sales revenues: Residential	\$	2,472,461	\$	
	\$	2,472,461 1,120,322	\$	
Residential	\$		\$	
Residential Commercial	\$	1,120,322	\$	
Residential Commercial Industrial	\$	1,120,322 224,427	\$	
Residential Commercial Industrial Public authority and other	\$	1,120,322 224,427 66,691	\$	
Residential Commercial Industrial Public authority and other Total gas sales revenues	\$	1,120,322 224,427 66,691 3,883,901	\$	
Residential Commercial Industrial Public authority and other Total gas sales revenues Transportation revenues	\$	1,120,322 224,427 66,691 3,883,901 113,043	\$	
Residential Commercial Industrial Public authority and other Total gas sales revenues Transportation revenues Miscellaneous revenues	\$	1,120,322 224,427 66,691 3,883,901 113,043 10,282	\$	
Residential Commercial Industrial Public authority and other Total gas sales revenues Transportation revenues Miscellaneous revenues Revenues from contracts with customers	\$	1,120,322 224,427 66,691 3,883,901 113,043 10,282 4,007,226	\$	

We have alternative revenue programs in each of our segments. In our distribution segment, we have weathernormalization adjustment mechanisms that serve to mitigate the effects of weather on our revenue. In our pipeline and storage segment, APT has a regulatory mechanism that requires that we share with its tariffed customers 75% of the difference between the total non-tariffed revenues earned during a test period and a revenue benchmark established by the RRC. Other revenues includes AEK revenues (see Note 10 to the consolidated financial statements) and other miscellaneous revenues.

Accounts receivable and allowance for uncollectible accounts

Rollforwards of our allowance for uncollectible accounts for the years ended September 30, 2024, 2023, and 2022 are presented in the table below.

We actively work with our customers experiencing financial hardship to offer flexible payment options and to direct them to aid agencies for financial assistance. Our allowance for uncollectible accounts reflects the expected impact on our customers' ability to pay. Our allowance for uncollectible accounts also reflects the fact that we have the ability to recover the gas cost portion of uncollectible accounts through our gas cost recovery mechanisms in six states, which covers approximately 89 percent of our residential and commercial customers.

In December 2023, the Mississippi Public Service Commission approved the recovery of uncollectible accounts through our purchased gas cost mechanism over a two-year period rather than through our annual filing mechanism over a one-year period. As a result of this decision, we recorded a \$13.9 million reduction to bad debt expense during the first quarter of fiscal

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS ---- (Continued)

2024. Of this amount, \$9.7 million represents future recovery of customer receivables previously written off since April 2022 but not yet recovered through our rates. This amount increased our deferred gas cost regulatory asset. The remaining \$4.2 million reduction represents a reversal of our allowance for uncollectible accounts for customer balances that have not yet been written off.

	Allowance for uncollectible accounts
	(In thousands)
Balance, September 30, 2021	\$ 64,471
Current period provisions	16,576
Write-offs charged against allowance	(32,885)
Recoveries of amounts previously written off	1,831
Balance, September 30, 2022	49,993
Current period provisions	22,353
Write-offs charged against allowance	(33,595)
Recoveries of amounts previously written off	2,089
Balance, September 30, 2023	40,840
Current period provisions	24,843
Write-offs charged against allowance	(26,165)
Recoveries of amounts previously written off	1,730
Mississippi recovery of uncollectible accounts	(4,192)
Balance, September 30, 2024	\$ 37,056

7. Leases

We utilize operating leases for office and warehouse space, tower space, vehicles, and heavy equipment used in our operations. We also have finance leases for certain build-to-suit service centers.

The following table presents our weighted average remaining lease term for our leases.

	September 30, 2024	September 30, 2023
Weighted average remaining lease term (years)		
Finance leases	16.7	17.7
Operating leases	9.9	10.1

The following table represents our weighted average discount rate:

	September 30, 2024	September 30, 2023
Weighted average discount rate		
Finance leases	4.0 %	4.0 %
Operating leases	4.1 %	3.5 %

Lease costs for the years ended September 30, 2024, 2023, and 2022 are presented in the table below. These costs include both amounts recognized in expense and amounts capitalized. For the years ended September 30, 2024, 2023, and 2022 we did not have material short-term lease costs or variable lease costs.

	 Year Ended September 30				
	2024		2023		2022
			(In thousands)		
Finance lease cost	\$ 4,523	\$	4,499	\$	4,314
Operating lease cost	 48,421		44,090		43,394
Total lease cost	\$ 52,944	\$	48,589	\$	47,708

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS ---- (Continued)

Our ROU assets and lease liabilities are presented as follows on the consolidated balance sheets:

	Balance Sheet Classification	September 30, 2024		September 30, 2023		
		(In thousands)				
Assets						
Finance leases	Net property, plant and equipment	\$	44,748	\$	47,472	
Operating leases	Deferred charges and other assets		249,556		223,366	
Total right-of-use assets		\$	294,304	\$	270,838	
Liabilities						
Current						
Finance leases	Current maturities of long-term debt	\$	1,651	\$	1,568	
Operating leases	Other current liabilities		34,340		35,820	
Noncurrent						
Finance leases	Long-term debt		47,239		48,825	
Operating leases	Deferred credits and other liabilities		224,498		194,452	
Total lease liabilities		\$	307,728	\$	280,665	

Two service center leases are expected to commence in fiscal 2026 that impact our future lease payments. The total future lease payments for these leases is \$93.4 million, and is not included in the tables below.

Other pertinent information related to leases was as follows. During the years ended September 30, 2024, 2023, and 2022 amounts paid in cash for our finance leases were not material.

	Year Ended September 30						
		2024		2024 2023		2022	
			(I	n thousands)			
Cash paid amounts included in the measurement of lease liabilities							
Operating cash flows used for operating leases	\$	47,069	\$	45,463	\$	45,080	
Right-of-use assets obtained in exchange for lease obligations							
Finance leases	\$		\$		\$	33,833	
Operating leases	\$	65,672	\$	29,976	\$	28,310	

Maturities of our lease liabilities as of September 30, 2024 were as follows by fiscal years:

	 Total	Finance Leases	Operating Leases
		(In thousands)	
2025	\$ 46,682 \$	3,438	\$ 43,244
2026	42,628	3,502	39,126
2027	38,359	3,568	34,791
2028	34,553	3,635	30,918
2029	29,204	3,703	25,501
Thereafter	195,488	48,660	146,828
Total lease payments	386,914	66,506	320,408
Less: Imputed interest	 79,186	17,616	61,570
Total	\$ 307,728 \$	48,890	\$ 258,838
Reported as of September 30, 2024			
Short-term lease liabilities	\$ 35,991 \$	5 1,651	\$ 34,340
Long-term lease liabilities	271,737	47,239	224,498
Total lease liabilities	\$ 307,728 \$	6 48,890	\$ 258,838

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

8. Debt

Long-term debt

Long-term debt at September 30, 2024 and 2023 consisted of the following:

	2024		2023
	 (In tho	usand	ls)
Unsecured 3.00% Senior Notes, due June 2027	\$ 500,000	\$	500,000
Unsecured 2.625% Senior Notes, due September 2029	500,000		500,000
Unsecured 1.50% Senior Notes, due January 2031	600,000		600,000
Unsecured 5.45% Senior Notes, due October 2032	300,000		300,000
Unsecured 5.90% Senior Notes, due October 2033	725,000		
Unsecured 5.95% Senior Notes, due October 2034	200,000		200,000
Unsecured 5.50% Senior Notes, due June 2041	400,000		400,000
Unsecured 4.15% Senior Notes, due January 2043	500,000		500,000
Unsecured 4.125% Senior Notes, due October 2044	750,000		750,000
Unsecured 4.30% Senior Notes, due October 2048	600,000		600,000
Unsecured 4.125% Senior Notes, due March 2049	450,000		450,000
Unsecured 3.375% Senior Notes, due September 2049	500,000		500,000
Unsecured 2.85% Senior Notes, due February 2052	600,000		600,000
Unsecured 5.75% Senior Notes, due October 2052	500,000		500,000
Unsecured 6.20% Senior Notes, due October 2053	500,000		
Medium term Series A notes, 1995-1, 6.67%, due December 2025	10,000		10,000
Unsecured 6.75% Debentures, due July 2028	150,000		150,000
Finance lease obligations (see Note 7)	48,890		50,393
Total long-term debt	 7,833,890		6,610,393
Less:			
Net original issue (premium) discount on unsecured senior notes and debentures	(9,071)		6,104
Debt issuance cost	57,664		48,588
Current maturities	1,651		1,568
	\$ 7,783,646	\$	6,554,133

Maturities of long-term debt, excluding our finance lease obligations, at September 30, 2024 were as follows by fiscal years (in thousands):

2025	\$ —
2026	10,000
2027	500,000
2028	150,000
2029	500,000
Thereafter	6,625,000
	\$ 7,785,000

On October 1, 2024, we completed a public offering of \$650 million of 5.00% senior notes due October 2054, with an effective interest rate of 3.90%, after giving effect to the estimated offering costs and settlement of our interest rate swaps. The net proceeds from the offering, after the underwriting discount and estimated offering expenses, of \$638.1 million were used for general corporate purposes. In September 2024, we settled the designated interest rate swaps associated with this offering and received \$231.1 million.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

On June 21, 2024, we completed a public offering of \$325 million of 5.90% senior notes due October 2033, with an effective interest rate of 5.17%, after giving effect to the offering costs. The net proceeds from the offering, after the underwriting discount and offering expenses, of \$339.0 million were used for general corporate purposes.

On October 10, 2023, we completed a public offering of \$500 million of 6.20% senior notes due October 2053, with an effective interest rate of 5.56%, after giving effect to the offering costs and settlement of our interest rate swaps, and \$400 million of 5.90% senior notes due October 2033, with an effective interest rate of 4.35%, after giving effect to the offering costs and settlement of our interest rate swaps. The net proceeds from the offering, after the underwriting discount and offering expenses, of \$889.4 million were used for general corporate purposes. In September 2023, we settled the designated interest rate swaps associated with this offering and received \$171.1 million.

On October 3, 2022, we completed a public offering of \$500 million of 5.75% senior notes due October 2052, with an effective interest rate of 4.50%, after giving effect to the offering costs and settlement of our interest rate swaps, and \$300 million of 5.45% senior notes due October 2032, with an effective interest rate of 5.57%, after giving effect to the offering costs. The net proceeds from the offering, after the underwriting discount and offering expenses, of \$789.4 million were used for general corporate purposes. In September 2022, we settled the interest rate swaps associated with the \$500 million offering and received \$197.1 million.

Winter Storm Uri Financing

A historic winter storm impacted supply, market pricing and demand for natural gas in our service territories in mid-February 2021. We experienced unforeseeable and unprecedented market pricing for gas costs, which resulted in aggregated natural gas purchases in February 2021 of approximately \$2.3 billion. These gas costs were paid using funds received from a public offering of debt securities completed in March 2021 of \$2.2 billion. On March 3, 2023, we entered into a term loan agreement for a \$2.02 billion senior unsecured term loan facility and used the proceeds, along with cash on hand, to repay at maturity the outstanding \$2.2 billion senior notes that matured on March 9, 2023. On March 23, 2023, we received proceeds from the Finance Corporation in the amount of \$2.02 billion and repaid the term loan.

Short-term Debt

We utilize short-term debt to provide cost-effective, short-term financing until it can be replaced with a balance of longterm debt and equity financing that achieves the Company's desired capital structure. Our short-term borrowing requirements are driven primarily by construction work in progress and the seasonal nature of the natural gas business.

Our short-term borrowing requirements are satisfied through a combination of a \$1.5 billion commercial paper program and four committed revolving credit facilities with third-party lenders that provide \$3.1 billion of total working capital funding.

The primary source of our funding is our commercial paper program, which is supported by a five-year unsecured \$1.5 billion credit facility that was replaced on March 28, 2024, with a new five-year senior unsecured \$1.5 billion credit facility that expires on March 28, 2029. This new facility bears interest at a base rate or at a Term SOFR-based rate for the applicable interest period, plus a margin ranging from zero percent to 0.25 percent for base rate advances or a margin ranging from 0.75 percent to 1.25 percent for Term SOFR-based advances, based on the Company's credit ratings. Additionally, the facility contains a \$250 million accordion feature, which provides the opportunity to increase the total committed loan to \$1.75 billion. At September 30, 2024, there were no amounts outstanding under our commercial paper program. At September 30, 2023, there was \$241.9 million outstanding under our commercial paper program.

We also had a \$900 million three-year unsecured revolving credit facility, which was replaced on March 28, 2024, with a new \$1.5 billion three-year senior unsecured credit facility, which expires March 28, 2027 and is used to provide additional working capital funding. This new facility bears interest at a base rate or at a Term SOFR-based rate for the applicable interest period, plus a margin ranging from zero percent to 0.25 percent for base rate advances or a margin ranging from 0.75 percent to 1.25 percent for Term SOFR-based advances, based on the Company's credit ratings. Additionally, the facility contains a \$250 million accordion feature, which provides the opportunity to increase the total committed loan to \$1.75 billion. At September 30, 2024 and 2023, there were no borrowings outstanding under this facility.

Additionally, we have a \$50 million 364-day unsecured facility, which was renewed April 1, 2024 and is used to provide working capital funding. There were no borrowings outstanding under this facility as of September 30, 2024 and 2023.

Finally, we have a \$50 million 364-day unsecured revolving credit facility, which was renewed March 31, 2024 and is used to issue letters of credit and to provide working capital funding. At September 30, 2024, there were no borrowings outstanding under the new facility; however, outstanding letters of credit reduced the total amount available to us to \$44.4 million.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

Debt Covenants

The availability of funds under these credit facilities is subject to conditions specified in the respective credit agreements, all of which we currently satisfy. These conditions include our compliance with financial covenants and the continued accuracy of representations and warranties contained in these agreements. We are required by the financial covenants in each of these facilities to maintain, at the end of each fiscal quarter, a ratio of total-debt-to-total-capitalization of no greater than 70 percent. At September 30, 2024, our total-debt-to-total-capitalization ratio, as defined, was 40 percent. In addition, both the interest margin and the fee that we pay on unused amounts under each of these facilities are subject to adjustment depending upon our credit ratings.

These credit facilities and our public indentures contain usual and customary covenants for our business, including covenants substantially limiting liens, substantial asset sales, and mergers. Additionally, our public debt indentures relating to our senior notes and debentures, as well as certain of our revolving credit agreements, each contain a default provision that is triggered if outstanding indebtedness arising out of any other credit agreements in amounts ranging from in excess of \$15 million to in excess of \$100 million becomes due by acceleration or is not paid at maturity. We were in compliance with all of our debt covenants as of September 30, 2024. If we were unable to comply with our debt covenants, we would likely be required to repay our outstanding balances on demand, provide additional collateral or take other corrective actions.

9. Shareholders' Equity

Shelf Registration, At-the-Market Equity Sales Program and Equity Issuances

On March 31, 2023, we filed a shelf registration statement with the Securities and Exchange Commission (SEC) that allows us to issue up to \$5.0 billion in common stock and/or debt securities, which expires March 31, 2026. This shelf registration statement replaced our previous shelf registration statement which was filed on June 29, 2021. As of the date of this report, \$1.1 billion of securities remained available for issuance under the shelf registration statement.

On May 8, 2024, we filed a prospectus supplement under the shelf registration statement relating to an at-the-market (ATM) equity sales program under which we may issue and sell shares of our common stock up to an aggregate offering price of \$1.0 billion through March 31, 2026 (including shares of common stock that may be sold pursuant to forward sale agreements entered into concurrently with the ATM equity sales program). This ATM equity sales program replaced our previous ATM equity sales program, filed on March 31, 2023.

During the year ended September 30, 2024, we executed forward sales under our ATM equity sales programs with various forward sellers who borrowed and sold 13,730,564 shares of our common stock at an aggregate price of \$1.7 billion. During the year ended September 30, 2024, we also settled forward sale agreements with respect to 6,401,469 shares that had been borrowed and sold by various forward sellers under the ATM program for net proceeds of \$750.0 million. As of September 30, 2024, \$10.0 million of equity was available for issuance under our existing ATM program. Additionally, we had \$1.4 billion in available proceeds from outstanding forward sale agreements, as detailed below.

Maturity	Shares Available	Net Proceeds Available (In Thousands)	Forward Price		
June 30, 2025	3,931,418	\$ 452,840	\$ 115.18		
September 30, 2025	815,655	95,951	\$ 117.64		
December 31, 2025	2,344,567	296,217	\$ 126.34		
March 31, 2026	3,627,033	461,028	\$ 127.11		
June 30, 2026	571,447	74,520	\$ 130.41		
Total	11,290,120	\$ 1,380,556	\$ 122.28		

Accumulated Other Comprehensive Income (Loss)

We record deferred gains (losses) in accumulated other comprehensive income (AOCI) related to available-for-sale debt securities and interest rate agreement cash flow hedges. Deferred gains (losses) for our available-for-sale debt securities are recognized in earnings upon settlement, while deferred gains (losses) related to our interest rate agreement cash flow hedges are recognized in earnings as a component of interest charges, as they are amortized. The following tables provide the components of our accumulated other comprehensive income (loss) balances, net of the related tax effects allocated to each component of other comprehensive income (loss).

	Avail for-S Secu	Sale	Interest Rate Agreement Cash Flow Hedges		Total
			(In	thousands)	
September 30, 2023	\$	(369)	\$	518,897	\$ 518,528
Other comprehensive income (loss) before reclassifications		582		(43,430)	(42,848)
Amounts reclassified from accumulated other comprehensive income				(9,965)	(9,965)
Net current-period other comprehensive income (loss)		582		(53,395)	(52,813)
September 30, 2024	\$	213	\$	465,502	\$ 465,715

	Available- for-Sale Securities		Interest Rate Agreement Cash Flow Hedges		Total
			(In	thousands)	
September 30, 2022	\$	(495)	\$	369,607	\$ 369,112
Other comprehensive income before reclassifications		126		151,410	151,536
Amounts reclassified from accumulated other comprehensive income				(2,120)	(2,120)
Net current-period other comprehensive income		126		149,290	149,416
September 30, 2023	\$	(369)	\$	518,897	\$ 518,528

10. Variable Interest Entity

In 2021, the Kansas State Legislature enacted securitization legislation, which permitted a natural gas public utility, in its sole discretion, to apply to the Kansas Corporation Commission (KCC) for a financing order for the recovery of qualified extraordinary costs through the issuance of bonds. In September 2021, we filed with the KCC an application to securitize extraordinary gas costs incurred during Winter Storm Uri, which was approved in October 2022.

Atmos Energy Kansas Securitization I, LLC (AEK), a special-purpose entity wholly owned by Atmos Energy, was formed for the purpose of issuing securitized bonds to recover extraordinary costs incurred during Winter Storm Uri. In June 2023, AEK completed a public offering of \$95 million of 5.155% Series 2023-A Senior Secured Securitized Utility Tariff Bonds with a term of 10 years and semi-annual payments of principal and interest. The net proceeds from the offering, after the underwriting discount and offering expenses, of \$93.7 million were primarily used to purchase the Securitized Utility Tariff Property from Atmos Energy for \$92.3 million. The bonds are governed by an indenture between AEK and the indenture trustee. The indenture contains certain covenants that restrict AEK's ability to sell, transfer, convey, exchange or otherwise dispose of its assets. AEK's assets cannot be used to settle Atmos Energy's obligations, and the holders of the Securitized Utility Tariff Bonds have no recourse against Atmos Energy.

Because AEK's equity at risk is less than 1% of its total assets, it is considered to be a variable interest entity. Atmos Energy has the power to direct the most significant financial and operating activities of AEK, including billing, collections and remittance of customer cash receipts to enable AEK to service the principal and interest payments due under the Securitized Utility Tariff Bonds. Atmos Energy also has the obligation to absorb losses and rights to receive returns from AEK. Therefore, Atmos Energy is the primary beneficiary of AEK, and as a result, AEK is included in the consolidated financial statements of Atmos Energy. No gain or loss was recognized upon initial consolidation.

The Securitized Utility Tariff Property that was acquired by AEK is classified as a securitized intangible asset on our consolidated balance sheets. This securitized intangible asset will be amortized over 10 years, the estimated period needed to collect the required amounts from Atmos Energy's customers to service the Securitized Utility Tariff Bonds, with a remaining weighted average amortization period of 4.63 years as of September 30, 2024. The amortization expense related to the securitized intangible asset is included in depreciation and amortization expense in our consolidated statements of comprehensive income.

The following table summarizes the impact of AEK on our consolidated balance sheets, for the periods indicated:

	Septemb	er 30, 2024	September 30, 2023			
		(In thousands)				
Restricted cash and cash equivalents	\$	1,516	\$	3,844		
Other current assets	\$	3	\$	11		
Securitized intangible asset, net	\$	82,844	\$	92,202		
Accrued interest	\$	365	\$	1,374		
Current maturities of securitized long-term debt	\$	8,207	\$	9,922		
Securitized long-term debt	\$	76,871	\$	85,078		

The following table summarizes the impact of AEK on our consolidated statements of comprehensive income, for the periods indicated:

		Year Ended September 30					
	2	024	2023				
		(In thousands)					
Operating revenues	\$	13,660 \$	2,743				
Operation and maintenance expense		(427)	_				
Amortization expense		(8,715)	(1,398)				
Interest expense, net		(4,518)	(1,345)				
Income before income taxes	\$	— \$					

The following table summarizes the maturities of the securitized long-term debt and the amortization expense related to the securitized intangible asset expected to be recognized in our consolidated statements of comprehensive income:

	Maturities of Securitized Long- Term Debt	Amortization Expense of Securitized Intangible Asset
For the fiscal year ending:	(In tho	usands)
2025	\$ 8,207	\$ 8,090
2026	8,635	8,512
2027	9,086	8,957
2028	9,561	9,424
2029	10,060	9,916
Thereafter	39,529	37,945
Total	\$ 85,078	\$ 82,844

The securitized long-term debt is recorded at carrying value. The fair value of the securitized long-term debt is determined using third party market value quotations, which are considered Level 2 fair value measurements for debt instruments where fair value is determined using the most recent available quoted market price. The carrying value and fair value of the securitized long-term debt as of September 30, 2024 is \$85.1 million and \$87.8 million.

11. Retirement and Postretirement Employee Benefit Plans

We have both funded and unfunded noncontributory defined benefit plans that together cover most of our employees. We also maintain a postretirement plan that provides health care benefits to retired employees. Finally, we sponsor a defined contribution plan that covers substantially all employees. These plans are discussed in further detail below.

As a rate regulated entity, most of our net periodic pension and other postretirement benefits costs are recoverable through our rates over a period of up to 15 years. A portion of these costs are capitalized into our rate base or deferred as a regulatory asset or liability. The remaining costs are recorded as a component of operation and maintenance expense or other non-operating expense. Additionally, the amounts that have not yet been recognized in net periodic pension cost that have been recorded as regulatory assets or liabilities are as follows:

	Supplemental Employee Executive Pension Plan Retirement Plans			Po	stretirement Plan	Total	
		(In thousands)					
September 30, 2024							
Unrecognized prior service credit	\$		\$		\$	(24,897)	\$ (24,897)
Unrecognized actuarial (gain) loss		(126,989)		16,136		(111,500)	(222,353)
	\$	(126,989)	\$	16,136	\$	(136,397)	\$ (247,250)
September 30, 2023							
Unrecognized prior service credit	\$	_	\$	—	\$	(37,937)	\$ (37,937)
Unrecognized actuarial (gain) loss		(72,129)		12,314		(118,161)	(177,976)
	\$	(72,129)	\$	12,314	\$	(156,098)	\$ (215,913)

Defined Benefit Plans

Employee Pension Plan

As of September 30, 2024, we maintained one cash balance defined benefit plan, the Atmos Energy Corporation Pension Account Plan (the Pension Plan). The Pension Plan was established effective January 1999 and covers most of the employees of Atmos Energy that were hired on or before September 30, 2010. Effective October 1, 2010, the Pension Plan was closed to new participants. The assets of the Pension Plan are held within the Atmos Energy Corporation Master Retirement Trust (the Master Trust).

Opening account balances were established for participants as of January 1999 equal to the present value of their respective accrued benefits under the pension plans which were previously in effect as of December 31, 1998. The Pension Plan credits an allocation to each participant's account at the end of each year according to a formula based on the participant's age, service, and total pay (excluding incentive pay). In addition, at the end of each year, a participant's account is credited with interest on the employee's prior year account balance. Participants are fully vested in their account balances after three years of service and may choose to receive their account balances as a lump sum or an annuity.

Generally, our funding policy is to contribute annually an amount in accordance with the requirements of the Employee Retirement Income Security Act of 1974 (ERISA), including the funding requirements under the Pension Protection Act of 2006 (PPA). However, additional voluntary contributions are made from time to time as considered necessary. Contributions are intended to provide not only for benefits attributed to service to date but also for those expected to be earned in the future.

During fiscal 2024 and 2023, we contributed \$5.0 million and \$8.0 million in cash to the Pension Plan to achieve a desired level of funding while maximizing the tax deductibility of this payment. Based upon market conditions at September 30, 2024, the current funded position of the Pension Plan, and the funding requirements under the PPA, we do not anticipate a minimum required contribution for fiscal 2025. However, we may consider whether a voluntary contribution is prudent to maintain certain funding levels.

We make investment decisions and evaluate performance of the assets in the Master Trust on a medium-term horizon of at least three to five years. We also consider our current financial status when making recommendations and decisions regarding the Master Trust's assets. Finally, we strive to ensure the Master Trust's assets are appropriately invested to maintain an acceptable level of risk and meet the Master Trust's long-term asset investment policy adopted by the Qualified Retirement Plans and Trusts Committee, comprised of a group of executives appointed by the Board of Directors to oversee the Company's employee pension plan, defined contribution plan and postretirement benefit plan.

To achieve these objectives, we invest the Master Trust's assets in equity securities, fixed income securities, interests in commingled pension trust funds, other investment assets, and cash and cash equivalents. Investments in equity securities are diversified among the market's various subsectors in an effort to diversify risk and maximize returns. Fixed income securities are invested in investment grade securities. Cash equivalents are invested in securities that either are short term (less than 180 days) or readily convertible to cash with modest risk.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS ---- (Continued)

The following table presents asset allocation information for the Master Trust as of September 30, 2024 and 2023.

Targeted	Actual Allocation September 30			
Allocation Range	2024	2023		
35%-55%	42.8%	42.9%		
10%-20%	15.8%	16.0%		
5%-45%	22.3%	19.8%		
0%-15%	16.7%	15.1%		
0%-20%	2.4%	6.2%		
	35%-55% 10%-20% 5%-45% 0%-15%	Targeted Allocation Range Septem 35%-55% 42.8% 10%-20% 15.8% 5%-45% 22.3% 0%-15% 16.7%		

At September 30, 2024 and 2023, the Pension Plan held 716,700 shares of our common stock which represented 16.7 percent and 15.1 percent of total Pension Plan assets. These shares generated dividend income for the Pension Plan of approximately \$2.3 million and \$2.1 million during fiscal 2024 and 2023.

Our Pension Plan expenses and liabilities are determined on an actuarial basis and are affected by numerous assumptions and estimates including the market value of plan assets, estimates of the expected return on plan assets, and assumed discount rates and demographic data. We review the estimates and assumptions underlying our Pension Plan annually based upon a September 30 measurement date. The development of our assumptions is fully described in our significant accounting policies in Note 2 to the consolidated financial statements. The actuarial assumptions used to determine the pension liability for the Pension Plan was determined as of September 30, 2024 and 2023 and the actuarial assumptions used to determine the net periodic pension cost for the Pension Plan was determined as of September 30, 2024, and 2023, 2022, and 2021.

Additional assumptions are presented in the following table:

	Pensio Liabili		1	Pension Cost	
	2024	2023	2024	2023	2022
Discount rate	5.02 %	6.10 %	6.10 %	5.66 %	2.97 %
Rate of compensation increase	3.50 %	3.50 %	3.50 %	3.50 %	3.50 %
Expected return on plan assets	6.50 %	6.25 %	6.25 %	6.25 %	6.25 %
Interest crediting rate	4.69 %	4.69 %	4.69 %	4.69 %	4.69 %

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS ---- (Continued)

The following table presents the Pension Plan's accumulated benefit obligation, projected benefit obligation, and funded status as of September 30, 2024 and 2023:

	2024			2023
	(In thousands)			s)
Accumulated benefit obligation	\$	448,353	\$	412,160
Change in projected benefit obligation:				
Benefit obligation at beginning of year	\$	431,560	\$	449,527
Service cost		9,546		10,805
Interest cost		25,731		24,924
Actuarial (gain) loss		44,205		(16,085)
Benefits paid		(40,140)		(37,611)
Benefit obligation at end of year		470,902		431,560
Change in plan assets:				
Fair value of plan assets at beginning of year		502,412		479,025
Actual return on plan assets		127,940		52,998
Employer contributions		5,000		8,000
Benefits paid		(40,140)		(37,611)
Fair value of plan assets at end of year		595,212		502,412
Reconciliation:				
Funded status		124,310		70,852
Unrecognized prior service cost				_
Unrecognized net loss				_
Net amount recognized	\$	124,310	\$	70,852

Net periodic pension cost for the Pension Plan for fiscal 2024, 2023, and 2022 is presented in the following table.

		Fiscal Year Ended September 30							
		2024		2023		2022			
	_		(Iı	n thousands)					
Components of net periodic pension cost:									
Service cost	\$	9,546	\$	10,805	\$	16,165			
Interest cost ⁽¹⁾		25,731		24,924		17,606			
Expected return on assets ⁽¹⁾		(28,808)		(29,113)		(29,531)			
Amortization of prior service credit ⁽¹⁾				(121)		(231)			
Recognized actuarial (gain) loss ⁽¹⁾		(67)				4,638			
Net periodic pension cost	\$	6,402	\$	6,495	\$	8,647			

(1) The components of net periodic cost other than the service cost component are included in the line item other non-operating income in the consolidated statements of comprehensive income or are capitalized on the consolidated balance sheets as a regulatory asset or liability, as described in Note 2 to the consolidated financial statements.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

The following tables set forth by level, within the fair value hierarchy, the Pension Plan's assets at fair value as of September 30, 2024 and 2023. As required by authoritative accounting literature, assets are categorized in their entirety based on the lowest level of input that is significant to the fair value measurement. The methods used to determine fair value for the assets held by the Pension Plan are fully described in Note 2 to the consolidated financial statements. Investments in our common/collective trusts and limited partnerships that are measured at net asset value per share equivalent are not classified in the fair value hierarchy. The net asset value amounts presented are intended to reconcile the fair value hierarchy to the total investments. In addition to the assets shown below, the Pension Plan had net accounts receivable of \$0.7 million and \$0.4 million at September 30, 2024 and 2023, which materially approximates fair value due to the short-term nature of these assets.

	Assets at Fair Value as of September 30, 2024							
	Level 1			Level 2	Level 3			Total
				(In tho	usands)			
Investments:								
Common stocks	\$	289,301	\$		\$		\$	289,301
Money market funds				14,542				14,542
Registered investment companies		90,086						90,086
Government securities:								
Mortgage-backed securities				24,383				24,383
U.S. treasuries		9,398		27				9,425
Corporate bonds				31,986				31,986
Total investments measured at fair value	\$	388,785	\$	70,938	\$			459,723
Investments measured at net asset value:					-			
Common/collective trusts ⁽¹⁾								111,103
Limited partnerships ⁽¹⁾								23,665
Total investments							\$	594,491

	 Assets at Fair Value as of September 30, 2023						
	 Level 1		Level 2	Level 3			Total
			(In tho	usand	ls)		
Investments:							
Common stocks	\$ 243,600	\$		\$		\$	243,600
Money market funds			30,965				30,965
Registered investment companies	69,439						69,439
Government securities:							
Mortgage-backed securities			17,685				17,685
U.S. treasuries	8,461		27				8,488
Corporate bonds			23,357				23,357
Total investments measured at fair value	\$ 321,500	\$	72,034	\$			393,534
Investments measured at net asset value:							
Common/collective trusts ⁽¹⁾							88,122
Limited partnerships ⁽¹⁾							20,329
Total investments						\$	501,985

(1) The fair value of our common/collective trusts and limited partnerships are measured using the net asset value per share practical expedient. There are no redemption restrictions, redemption notice periods, or unfunded commitments for these investments. The redemption frequency is daily.

Supplemental Executive Retirement Plans

We have three nonqualified supplemental plans (the Supplemental Plans) which provide additional pension, disability, and death benefits to our officers and certain other employees of the Company.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS ---- (Continued)

The Supplemental Executive Benefits Plan (SEBP) covers our corporate officers and certain other employees of the Company who were employed on or before August 12, 1998. The SEBP is a defined benefit arrangement which provides a benefit equal to 75 percent of covered compensation under which benefits paid from the underlying qualified defined benefit plan are an offset to the benefits under the SEBP.

In August 1998, we adopted the Supplemental Executive Retirement Plan (SERP) (formerly known as the Performance-Based Supplemental Executive Benefits Plan), which covers all corporate officers selected to participate in the plan between August 12, 1998 and August 5, 2009. The SERP is a defined benefit arrangement which provides a benefit equal to 60 percent of covered compensation under which benefits paid from the underlying qualified defined benefit plan are an offset to the benefits under the SERP.

Effective August 5, 2009, we adopted a new defined benefit Supplemental Executive Retirement Plan (the 2009 SERP), for corporate officers or any other employees selected at the discretion of the Board. Under the 2009 SERP, a nominal account has been established for each participant, to which the Company contributes at the end of each calendar year an amount equal to ten percent (25 percent for members of the Management Committee appointed on or after January 1, 2016) of the total of each participant's base salary and cash incentive compensation earned during each prior calendar year, beginning December 31, 2009. The benefits vest after three years of service and attainment of age 55 and earn interest credits at the same annual rate as the Company's Pension Plan.

During fiscal 2024, we recognized settlement charges of \$1.5 million and paid \$9.6 million in lump sums in relation to the retirement of certain executives. During fiscal 2023, we recognized a settlement charge of \$1.0 million and paid a \$5.6 million lump sum in relation to the retirements of certain executives.

We review the estimates and assumptions underlying our Supplemental Plans annually based upon a September 30 measurement date using the same techniques as our Pension Plan. The actuarial assumptions used to determine the pension liability for the Supplemental Plans were determined as of September 30, 2024 and 2023 and the actuarial assumptions used to determine the net periodic pension cost for the Supplemental Plans were determined as of September 30, 2023, 2023, 2022, and 2021. These assumptions are presented in the following table:

	Pensio Liabili	1	Pension Cost		
	2024	2023	2024	2023	2022
Discount rate ⁽¹⁾	4.92 %	6.17 %	5.85 %	5.50 %	2.57 %
Rate of compensation increase	3.50 %	3.50 %	3.50 %	3.50 %	3.50 %
Interest crediting rate	4.69 %	4.69 %	4.69 %	4.69 %	4.69 %

(1) Reflects a weighted average discount rate for pension cost for fiscal 2024 and 2023 due to the settlements during the year.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS ---- (Continued)

The following table presents the Supplemental Plans' accumulated benefit obligation, projected benefit obligation, and funded status as of September 30, 2024 and 2023:

	2024		2023
	 (In tho	usands)
Accumulated benefit obligation	\$ 71,003	\$	75,687
Change in projected benefit obligation:			
Benefit obligation at beginning of year	\$ 75,898	\$	80,775
Service cost	55		845
Interest cost	4,024		4,227
Actuarial loss	5,853		6
Benefits paid	(4,285)		(4,368)
Settlements	(9,601)		(5,587)
Benefit obligation at end of year	 71,944		75,898
Change in plan assets:			
Fair value of plan assets at beginning of year	_		
Employer contribution	_		
Benefits paid	—		
Settlements	_		
Fair value of plan assets at end of year			
Reconciliation:			
Funded status	(71,944)		(75,898)
Unrecognized prior service cost			
Unrecognized net loss	_		
Accrued pension cost	\$ (71,944)	\$	(75,898)

Assets for the Supplemental Plans are held in separate rabbi trusts. At September 30, 2024 and 2023, assets held in the rabbi trusts consisted of equity securities of \$31.1 million and \$31.5 million, which are included in our fair value disclosures in Note 17 to the consolidated financial statements.

Net periodic pension cost for the Supplemental Plans for fiscal 2024, 2023, and 2022 is presented in the following table.

		Fiscal Year Ended September 30				
	2	024	2023			2022
			(In t	housands)		
Components of net periodic pension cost:						
Service cost	\$	55	\$	845	\$	1,129
Interest cost ⁽¹⁾		4,024		4,227		2,647
Recognized actuarial loss ⁽¹⁾		501		691		3,166
Settlements ⁽¹⁾		1,529		1,030		_
Net periodic pension cost	\$	6,109	\$	6,793	\$	6,942

(1) The components of net periodic cost other than the service cost component are included in the line item other non-operating income in the consolidated statements of comprehensive income or are capitalized on the consolidated balance sheets as a regulatory asset or liability, as described in Note 2 to the consolidated financial statements.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

Estimated Future Benefit Payments

The following benefit payments for our defined benefit plans, which reflect expected future service, as appropriate, are expected to be paid in the following fiscal years:

	Pension Plan	Supplemental Plans
	(In	thousands)
2025	\$ 39,54	4,734
2026	39,33	11,322
2027	39,5	4,437
2028	39,2	25,395
2029	39,02	3,708
2030-2034	184,03	30,962

Postretirement Benefits Plan

We sponsor the Retiree Medical Plan for Retirees and Disabled Employees of Atmos Energy Corporation (the Retiree Medical Plan). This plan provides medical and prescription drug protection to all qualified participants based on their date of retirement. The Retiree Medical Plan provides different levels of benefits depending on the level of coverage chosen by the participants and the terms of predecessor plans. Effective January 1, 2022, the Retiree Medical Plan was amended to change the post-65 retiree coverage to Via Benefits with an Atmos Energy funded Health Reimbursement Account. Eligible post-65 retirees and post-65 spouses will be able to elect coverage through Via Benefits, including those that previously deferred or declined retiree coverage.

Generally, our funding policy is to contribute annually an amount in accordance with the requirements of ERISA. However, additional voluntary contributions are made annually as considered necessary. Contributions are intended to provide not only for benefits attributed to service to date but also for those expected to be earned in the future. We expect to contribute between \$10 million and \$15 million to our Retiree Medical Plan during fiscal 2025.

We maintain a formal investment policy with respect to the assets in our Retiree Medical Plan to ensure the assets funding the Retiree Medical Plan are appropriately invested to maintain an acceptable level of risk. We also consider our current financial status when making recommendations and decisions regarding the Retiree Medical Plan.

We currently invest the assets funding our Retiree Medical Plan in diversified investment funds which consist of common stocks, preferred stocks, and fixed income securities. The diversified investment funds may invest up to 75 percent of assets in common stocks and convertible securities. The following table presents asset allocation information for the Retiree Medical Plan assets as of September 30, 2024 and 2023.

	Act Alloc Septem	ation
Security Class	2024	2023
Diversified investment funds	97.8%	98.2%
Cash and cash equivalents	2.2%	1.8%

We review the estimates and assumptions underlying our Retiree Medical Plan annually based upon a September 30 measurement date using the same techniques as our Pension Plan and Supplemental Plans. The actuarial assumptions used to determine the pension liability for our Retiree Medical Plan were determined as of September 30, 2024 and 2023 and the actuarial assumptions used to determine the net periodic pension cost for the Retiree Medical Plan were determined as of September 30, 2023, 2022, and 2021.

ATMOS ENERGY CORPORATION NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

The assumptions are presented in the following table:

		Postretirement Liability		tretirement Cost	
	2024	2023	2024	2023	2022
Discount rate	5.01 %	6.06 %	6.06 %	5.61 %	3.01 %
Expected return on plan assets	5.14 %	4.94 %	4.94 %	4.94 %	4.94 %
Initial trend rate	6.75 %	6.50 %	6.50 %	6.25 %	6.25 %
Ultimate trend rate	5.00 %	5.00 %	5.00 %	4.75 %	5.00 %
Ultimate trend reached in	2032	2030	2030	2029	2027

The following table presents the Retiree Medical Plan's benefit obligation and funded status as of September 30, 2024 and 2023:

	2024		2023
	(In tho	(Isands))
Change in benefit obligation:			
Benefit obligation at beginning of year	\$ 234,004	\$	250,228
Service cost	6,028		6,183
Interest cost	14,034		13,911
Plan participants' contributions	2,102		2,053
Actuarial (gain) loss	31,135		(21,468)
Benefits paid	(17,912)		(16,903)
Benefit obligation at end of year	 269,391		234,004
Change in plan assets:			
Fair value of plan assets at beginning of year	255,800		229,686
Actual return on plan assets	47,857		27,833
Employer contributions			
Benefits paid	(2,965)		(1,719)
Fair value of plan assets at end of year	300,692		255,800
Reconciliation:		-	
Funded status	31,301		21,796
Unrecognized transition obligation	—		
Unrecognized prior service cost			
Unrecognized net loss	—		
Accrued postretirement cost	\$ 31,301	\$	21,796

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS ---- (Continued)

Net periodic postretirement cost for the Retiree Medical Plan for fiscal 2024, 2023, and 2022 is presented in the following table.

	 Fiscal Year Ended September 30				
	 2024	2023			2022
		(In	thousands)		
Components of net periodic postretirement cost:					
Service cost	\$ 6,028	\$	6,183	\$	10,235
Interest cost ⁽¹⁾	14,034		13,911		10,734
Expected return on assets ⁽¹⁾	(12,511)		(11,215)		(13,249)
Amortization of prior service credit ⁽¹⁾	(13,040)		(13,142)		(13,234)
Recognized actuarial gain ⁽¹⁾	(10,872)		(7,452)		
Net periodic postretirement cost	\$ (16,361)	\$	(11,715)	\$	(5,514)

(1) The components of net periodic cost other than the service cost component are included in the line item other non-operating income in the consolidated statements of comprehensive income or are capitalized on the consolidated balance sheets as a regulatory asset or liability, as described in Note 2 to the consolidated financial statements.

We are currently recovering other postretirement benefits costs through our regulated rates in substantially all of our service areas under accrual accounting as prescribed by accounting principles generally accepted in the United States. Other postretirement benefits costs have been specifically addressed in rate orders in each jurisdiction served by our Kentucky/Mid-States, West Texas, Mid-Tex, and Mississippi Divisions as well as our Kansas jurisdiction and APT or have been included in a rate case and not disallowed. Management believes that this accounting method is appropriate and will continue to seek rate recovery of accrual-based expenses in its ratemaking jurisdictions that have not yet approved the recovery of these expenses.

The following tables set forth by level, within the fair value hierarchy, the Retiree Medical Plan's assets at fair value as of September 30, 2024 and 2023. The methods used to determine fair value for the assets held by the Retiree Medical Plan are fully described in Note 2 to the consolidated financial statements.

	Assets at Fair Value as of September 30, 2024								
		Level 1		Level 2		Level 3		Total	
				(In tho	usand	s)			
Investments:									
Money market funds	\$		\$	6,633	\$		\$	6,633	
Registered investment companies		294,059						294,059	
Total investments measured at fair value	\$	294,059	\$	6,633	\$		\$	300,692	

	Assets at Fair Value as of September 30, 2023							
		Level 1		Level 2		Level 3		Total
				(In tho	usanc	ls)		
Investments:								
Money market funds	\$		\$	4,759	\$		\$	4,759
Registered investment companies		251,041						251,041
Total investments measured at fair value	\$	251,041	\$	4,759	\$		\$	255,800

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

Estimated Future Benefit Payments

The following benefit payments paid by the Company, retirees, and prescription drug subsidies for our Retiree Medical Plan, which reflect expected future service, as appropriate, are expected to be paid in the following fiscal years.

	Company Payments	 Retiree Payments		Subsidy Payments	Ро	Total ostretirement Benefits
		(In tho	usan	ds)		
2025	\$ 17,862	\$ 2,321	\$		\$	20,183
2026	17,883	2,282				20,165
2027	17,769	2,177		—		19,946
2028	17,950	2,057				20,007
2029	18,257	1,984				20,241
2030-2034	98,149	9,835				107,984

Defined Contribution Plan

The Atmos Energy Corporation Retirement Savings Plan and Trust (the Retirement Savings Plan) covers substantially all employees and is subject to the provisions of Section 401(k) of the Internal Revenue Code. Newly hired employees automatically become participants of the Retirement Savings Plan on the date of employment at a contribution rate of four percent. They are eligible to receive matching contributions immediately upon enrollment, which vest after completing one year of service. Participants may elect a salary reduction up to a maximum of 65 percent of eligible compensation, as defined by the Retirement Savings Plan, not to exceed the maximum allowed by the Internal Revenue Service. Participants who contribute less than 10 percent will have their contribution percent increased by one percent annually until a 10 percent salary deferral rate is achieved, unless the participant opts out of this election. We match 100 percent of a participant's contributions, limited to four percent of the participant's salary. Additionally, employees hired on or after October 1, 2010 receive a fixed annual contribution of four percent of eligible earnings. The Retirement Savings Plan also contains an elective Roth deferral feature. Finally, participants are permitted to take out a loan against their accounts subject to certain restrictions.

Matching and fixed annual contributions to the Retirement Savings Plan are expensed as incurred and amounted to \$26.8 million, \$23.9 million and \$21.9 million for fiscal years 2024, 2023, and 2022. At September 30, 2024 and 2023, the Retirement Savings Plan held 1.2 percent and 1.4 percent of our outstanding common stock.

12. Stock and Other Compensation Plans

Stock-Based Compensation Plans

Total stock-based compensation cost was \$25.4 million, \$23.7 million, and \$22.2 million for the fiscal years ended September 30, 2024, 2023, and 2022. Of this amount, \$14.7 million, \$13.5 million, and \$11.5 million was capitalized.

1998 Long-Term Incentive Plan

We have the 1998 Long-Term Incentive Plan (LTIP), which provides a comprehensive, long-term incentive compensation plan providing for discretionary awards of incentive stock options, non-qualified stock options, stock appreciation rights, bonus stock, time-lapse restricted stock, time-lapse restricted stock units, performance-based restricted stock units, and stock units to certain employees and non-employee directors of the Company and our subsidiaries. The objectives of this plan include attracting and retaining the best available personnel and providing for additional performance incentives by providing employees with the opportunity to acquire common stock.

We are authorized to grant awards up to a maximum cumulative amount of 11.2 million shares of common stock under this plan subject to certain adjustment provisions. As of September 30, 2024, non-qualified stock options, bonus stock, time-lapse restricted stock, time-lapse restricted stock units, performance-based restricted stock units, and stock units had been issued under this plan, and 0.4 million shares are available for future issuance.

Restricted Stock Units Award Grants

As noted above, the LTIP provides for discretionary awards of restricted stock units to help attract, retain, and reward certain employees of Atmos Energy and its subsidiaries. Certain of these awards vest based upon the passage of time and other awards vest based upon the passage of time and the achievement of specified performance targets. The fair value of the awards granted is based on the market price of our stock at the date of grant. We estimate forfeitures using our historical forfeiture rate.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

The associated expense is recognized ratably over the vesting period. We use authorized and unissued shares to meet share requirements for the vesting of restricted stock units.

Employees who are granted time-lapse restricted stock units under our LTIP have a nonforfeitable right to dividend equivalents that are paid at the same rate and at the same time at which they are paid on shares of stock without restrictions. Time-lapse restricted stock units contain only a service condition that the employee recipients render continuous services to the Company for a period of three years from the date of grant, except for accelerated vesting in the event of death, disability, change of control of the Company or termination without cause (with certain exceptions). There are no performance conditions required to be met for employees to be vested in time-lapse restricted stock units.

Employees who are granted performance-based restricted stock units under our LTIP have a forfeitable right to dividend equivalents that accrue at the same rate at which they are paid on shares of stock without restrictions. Dividend equivalents on the performance-based restricted stock units are paid either in cash or in the form of shares upon the vesting of the award. Performance-based restricted stock units contain a service condition that the employee recipients render continuous services to the Company for a period of three years from the beginning of the applicable three-year performance period, except for accelerated vesting in the event of death, disability, change of control of the Company or termination without cause (with certain exceptions) and a performance condition based on a cumulative earnings per share target amount.

The following summarizes information regarding the restricted stock units granted under the plan during the fiscal years ended September 30, 2024, 2023, and 2022:

	20	24		2023			2022			
	Number of Restricted Units		Weighted Average rant-Date Fair Value	Number of Restricted Units		Veighted Average rant-Date Fair Value	Number of Restricted Units		Weighted Average Frant-Date Fair Value	
Nonvested at beginning of year	389,957	\$	109.10	381,295	\$	105.69	378,127	\$	102.45	
Granted	212,207		117.11	241,436		109.78	179,738		108.07	
Vested	(201,834)		108.56	(220,929)		104.05	(159,019)		100.99	
Forfeited	(2,401)		115.44	(11,845)		107.47	(17,551)		103.37	
Nonvested at end of year	397,929	\$	113.78	389,957	\$	109.10	381,295	\$	105.69	

As of September 30, 2024, there was \$17.6 million of total unrecognized compensation cost related to nonvested restricted stock units granted under the LTIP. That cost is expected to be recognized over a weighted average period of 1.4 years. The fair value of restricted stock vested during the fiscal years ended September 30, 2024, 2023, and 2022 was \$21.6 million, \$22.8 million, and \$16.0 million.

Other Plans

Direct Stock Purchase Plan

We maintain a Direct Stock Purchase Plan, open to all investors, which allows participants to have all or part of their cash dividends paid quarterly in additional shares of our common stock. The minimum initial investment required to join the plan is \$1,250. Direct Stock Purchase Plan participants may purchase additional shares of our common stock as often as weekly with voluntary cash payments of at least \$25, up to an annual maximum of \$100,000.

Equity Incentive and Deferred Compensation Plan for Non-Employee Directors

We have an Equity Incentive and Deferred Compensation Plan for Non–Employee Directors, which provides nonemployee directors of Atmos Energy with the opportunity to defer receipt, until retirement, of compensation for services rendered to the Company and invest deferred compensation into either a cash account or a stock account.

Other Discretionary Compensation Plans

We have an annual incentive program covering substantially all employees to give each employee an opportunity to share in our financial success based on the achievement of key performance measures considered critical to achieving business objectives for a given year with minimum and maximum thresholds. The Company must meet the minimum threshold for the plan to be funded and distributed to employees. These performance measures may include earnings growth objectives, improved cash flow objectives, or crucial customer satisfaction and safety results. We monitor progress towards the achievement of the performance measures throughout the year and record accruals based upon the expected payout using the

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS ---- (Continued)

best estimates available at the time the accrual is recorded. During the last several fiscal years, we have used earnings per share as our sole performance measure.

13. Details of Selected Financial Statement Captions

The following tables provide additional information regarding the composition of certain financial statement captions.

Balance Sheet

Accounts receivable

Accounts receivable was comprised of the following at September 30, 2024 and 2023:

)		
		2024		2023
		(In tho	usands)
Billed accounts receivable	\$	220,869	\$	198,976
Unbilled revenue		123,550		105,743
Insurance receivable		51,715		33,697
Other accounts receivable		6,804		31,078
Total accounts receivable		402,938		369,494
Less: allowance for uncollectible accounts		(37,056)		(40,840)
Net accounts receivable	\$	365,882	\$	328,654

Other current assets

Other current assets as of September 30, 2024 and 2023 were comprised of the following accounts.

	 Septen	nber 30		
	 2024	2023		
	(In tho	usands	5)	
Deferred gas costs	\$ 159,762	\$	148,297	
Winter Storm Uri incremental costs	3,949		21,213	
Prepaid expenses	74,780		58,029	
Taxes receivable	14,332		13,918	
Materials and supplies	16,961		34,297	
Assets from risk management activities	2,091		4,071	
Other	16,193		12,211	
Total	\$ 288,068	\$	292,036	

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

Property, plant and equipment

Property, plant and equipment was comprised of the following as of September 30, 2024 and 2023:

	Septer	ıber	iber 30		
	2024		2023		
	 (In tho	usan	ds)		
Storage plant	\$ 708,617	\$	668,237		
Transmission plant	5,713,831		4,995,579		
Distribution plant	17,304,207		15,283,965		
General plant	1,019,018		972,054		
Intangible plant	 38,612		38,612		
	 24,784,285		21,958,447		
Construction in progress	 1,063,798		939,927		
	 25,848,083		22,898,374		
Less: accumulated depreciation and amortization	 (3,643,716)		(3,291,791)		
Net property, plant and equipment ⁽¹⁾	\$ 22,204,367	\$	19,606,583		

(1) Net property, plant and equipment includes plant acquisition adjustments of \$(22.9) million and \$(24.8) million at September 30, 2024 and 2023.

Deferred charges and other assets

Deferred charges and other assets as of September 30, 2024 and 2023 were comprised of the following accounts.

	Septen	nber 30		
	2024		2023	
	(In tho	usand	s)	
Marketable securities	\$ 110,594	\$	104,602	
Regulatory assets (See Note 3)	396,958		364,741	
Operating lease right of use assets (See Note 7)	249,556		223,366	
Winter Storm Uri incremental costs	6,424		10,902	
Assets from risk management activities	94,197		381,593	
Pension assets	155,611		92,648	
Other	 30,343		23,306	
Total	\$ 1,043,683	\$	1,201,158	

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

Accounts payable and accrued liabilities

Accounts payable and accrued liabilities as of September 30, 2024 and 2023 were comprised of the following accounts.

	 Septer	nber 3()	
	 2024 2023			
	(In tho	usands	5)	
Trade accounts payable	\$ 341,948	\$	218,181	
Accrued gas payable	19,125		43,688	
Accrued liabilities	 84,324		74,214	
Total	\$ 445,397	\$	336,083	

Other current liabilities

Other current liabilities as of September 30, 2024 and 2023 were comprised of the following accounts.

	Sept	ember 30
	2024	2023
	(In t	nousands)
Customer credit balances and deposits	\$ 62,085	5 \$ 65,266
Accrued employee costs	64,141	50,042
Deferred gas costs	9,142	2 23,093
Operating lease liabilities (See Note 7)	34,340	35,820
Accrued interest	106,116	5 78,939
Liabilities from risk management activities	7,324	14,584
Taxes payable	215,857	195,468
Pension and postretirement liabilities	4,622	9,375
Regulatory cost of removal obligation	99,217	85,850
APT annual adjustment mechanism	35,924	4 34,550
Regulatory excess deferred taxes (See Note 15)	79,686	5 131,301
Other	32,166	5 38,798
Total	\$ 750,620) \$ 763,086

Deferred credits and other liabilities

Deferred credits and other liabilities as of September 30, 2024 and 2023 were comprised of the following accounts.

	 September 30			
	2024		2023	
	(In thousands)			
Pension and postretirement liabilities	\$ 67,322	\$	66,523	
Operating lease liabilities (See Note 7)	224,498		194,452	
Customer advances for construction	7,973		9,158	
Other regulatory liabilities (See Note 3)	279,979		242,049	
Asset retirement obligation	7,942		5,174	
Liabilities from risk management activities	313		824	
APT annual adjustment mechanism	37,195		15,344	
Unrecognized tax benefits (See Note 15)	46,174		46,620	
Other	 20,536		19,754	
Total	\$ 691,932	\$	599,898	

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS ---- (Continued)

Statement of Comprehensive Income

Other non-operating income

Other non-operating income for the fiscal years ended September 30, 2024, 2023, and 2022 were comprised of the following accounts.

		Year Ended September 30						
		2024		2024		2023		2022
			(In	thousands)				
Equity component of AFUDC	\$	58,234	\$	64,019	\$	45,505		
Performance-based rate program		8,389		7,093		8,327		
Pension and other postretirement non-service credit		10,820		8,955		8,337		
Interest income		22,887		7,207		2,781		
Community support spending		(20,016)		(12,027)		(16,357)		
Unrealized gains (losses) on equity securities		3,562		1,406		(7,737)		
Miscellaneous		(12,830)		(6,878)		(7,119)		
Total	\$	71,046	\$	69,775	\$	33,737		

Statement of Cash Flows

Supplemental disclosures of cash flow information for the fiscal years ended September 30, 2024, 2023, and 2022 were as follows:

	Year Ended September 30							
		2024		2024 2023		2023		2022
Cash Paid During The Period For:								
Interest ⁽¹⁾	\$	308,872	\$	249,066	\$	234,297		
Income taxes	\$	15,349	\$	14,968	\$	15,760		
Non-Cash Transactions:								
Capital expenditures included in current liabilities	\$	299,908	\$	186,912	\$	217,868		

(1) Cash paid during the period for interest, net of amounts capitalized was \$163.5 million, \$117.9 million, and \$98.4 million for the fiscal years ended September 30, 2024, 2023, and 2022.

14. Commitments and Contingencies

Litigation and Environmental Matters

In the normal course of business, we are subject to various legal and regulatory proceedings. For such matters, we record liabilities when they are considered probable and estimable, based on currently available facts, our historical experience, and our estimates of the ultimate outcome or resolution of the liability in the future. While the outcome of these proceedings is uncertain and a loss in excess of the amount we have accrued is possible though not reasonably estimable, it is the opinion of management that any amounts exceeding the accruals will not have a material adverse impact on our financial position, results of operations or cash flows.

The National Transportation Safety Board (NTSB) issued a Preliminary Report on February 14, 2024 relating to its investigation of two incidents that occurred in Jackson, Mississippi on January 24 and 27, 2024 that resulted in one fatality. Atmos Energy is working closely with the NTSB and other state and federal regulators to help determine causal factors.

We are a party to various other litigation and environmental-related matters or claims that have arisen in the ordinary course of our business. While the results of such litigation and response actions to such environmental-related matters or claims cannot be predicted with certainty, we continue to believe the final outcome of such litigation and matters or claims will not have a material adverse effect on our financial condition, results of operations, or cash flows.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

Purchase Commitments

Our distribution divisions maintain supply contracts with several vendors that generally cover a period of up to one year. Commitments for estimated base gas volumes are established under these contracts on a monthly basis at contractually negotiated prices. Commitments for incremental daily purchases are made as necessary during the month in accordance with the terms of the individual contract.

Our Mid-Tex Division also maintains long-term supply contracts to ensure a reliable source of gas for our customers in its service area, which obligate it to purchase specified volumes at prices under contracts indexed to natural gas trading hubs or fixed price contracts. At September 30, 2024, we were committed to purchase 25.9 Bcf within one year and 38.7 Bcf within two to three years under indexed contracts. At September 30, 2024, we were committed to purchase 6.8 Bcf within one year under fixed price contracts with a weighted average price of \$3.10 per Mcf. Purchases under these contracts totaled \$105.7 million, \$182.0 million, and \$352.6 million for 2024, 2023, and 2022.

Rate Regulatory Proceedings

As of September 30, 2024, routine rate regulatory proceedings were in progress in some of our service areas, which are discussed in further detail above in the *Business* — *Ratemaking Activity* section.

15. Income Taxes

Income Tax Expense

The components of income tax expense from continuing operations for 2024, 2023, and 2022 were as follows:

		2024		2024		2023	 2022
		(In thousands)					
Current							
Federal	\$	5,764	\$	(1,274)	\$ 2,849		
State		13,964		13,550	28,125		
Deferred							
Federal		150,244		83,244	43,435		
State		22,909		18,259	3,101		
Income tax expense	\$	192,881	\$	113,779	\$ 77,510		

Reconciliations of the provision for income taxes computed at the statutory rate of 21 percent to the reported provisions for income taxes from continuing operations for 2024, 2023, and 2022 are set forth below:

	_	2024 2023			2022	
			(Iı	n thousands)		
Tax at statutory rate	\$	259,513	\$	209,925	\$	178,901
Common stock dividends deductible for tax reporting		(1,354)		(1,355)		(1,355)
State taxes (net of federal benefit)		29,130		25,129		24,669
Amortization of excess deferred taxes		(100,271)		(123,953)		(127,193)
Other, net		5,863		4,033		2,488
Income tax expense	\$	192,881	\$	113,779	\$	77,510

Deferred income taxes reflect the tax effect of differences between the basis of assets and liabilities for book and tax purposes. The tax effect of temporary differences that gave rise to significant components of the deferred tax liabilities and deferred tax assets at September 30, 2024 and 2023 are presented below:

ATMOS ENERGY CORPORATION NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

	2024			2023
	(In thousands)			ds)
Deferred tax assets:				
Employee benefit plans	\$	41,184	\$	50,576
Net operating loss carryforwards		484,816		504,121
Charitable and other credit carryforwards		12,301		10,084
Regulatory excess deferred tax		46,330		76,943
Lease asset		63,747		58,633
Other		34,934		42,257
Total deferred tax assets		683,312		742,614
Valuation allowance		(1,457)		(351)
Net deferred tax assets		681,855		742,263
Deferred tax liabilities:				
Difference in net book value and net tax value of assets		(2,914,854)		(2,674,341)
Gas cost adjustments		(49,443)		(47,822)
Winter Storm Uri regulatory asset		(20,846)		(28,116)
Lease liability		(57,177)		(51,666)
Rate deferral adjustment		(50,571)		(47,218)
Interest rate agreements		(134,536)		(149,969)
Other		(47,770)		(48,105)
Total deferred tax liabilities		(3,275,197)		(3,047,237)
Net deferred tax liabilities	\$	(2,593,342)	\$	(2,304,974)

At September 30, 2024, we had \$441.9 million (tax effected) of federal net operating loss carryforwards. The federal net operating loss carryforwards are available to offset future taxable income and have no expiration date. The Company has \$10.2 million (tax effected) charitable contribution carryforwards to offset future taxable income as of September 30, 2024.

The Company also has \$42.9 million (tax effected) of state net operating loss carryforwards (net of \$11.3 million of federal effects) and \$2.1 million of state tax credits carryforwards (net of \$0.6 million of federal effects). Depending on the jurisdiction in which the state net operating loss was generated, the carryforwards expiration period begins in fiscal 2026.

At September 30, 2024 and 2023, we had recorded liabilities associated with unrecognized tax benefits totaling \$57.8 million and \$58.6 million, which includes \$11.6 million and \$12.0 million in deferred tax liabilities. The following table reconciles the beginning and ending balance of our unrecognized tax benefits:

	2024		2024		2024 2023		 2022
			(In	thousands)			
Unrecognized tax benefits - beginning balance	\$	58,638	\$	52,683	\$ 32,792		
Increase (decrease) resulting from prior period tax positions		(2,867)		(631)	(721)		
Decrease resulting from a lapse in statute of limitations		(6,188)					
Increase resulting from current period tax positions		8,214		6,586	20,612		
Unrecognized tax benefits - ending balance		57,797		58,638	52,683		
Less: deferred federal and state income tax benefits		(12,137)		(12,314)	(11,063)		
Total unrecognized tax benefits that, if recognized, would impact the effective income tax rate as of the end of the year	\$	45,660	\$	46,324	\$ 41,620		

The Company recognizes interest accrued related to unrecognized tax benefits in interest expense and penalties included within interest charges in our consolidated statements of comprehensive income. During the years ended September 30, 2024, 2023, and 2022, the Company recognized approximately \$0.1 million, \$3.4 million, and \$1.3 million in interest and penalties. The Company had approximately \$15.1 million, \$15.1 million, and \$11.7 million for the payment of interest and penalties accrued at September 30, 2024, 2023.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)

We file income tax returns in the U.S. federal jurisdiction as well as in various states where we have operations. We have concluded substantially all U.S. federal income tax matters through fiscal year 2009 and concluded substantially all Texas income tax matters through fiscal year 2010.

Regulatory Excess Deferred Taxes

Regulatory excess net deferred taxes represent changes in our net deferred tax liability related to our cost of service ratemaking due to the enactment of the Tax Cuts and Jobs Act of 2017 (the TCJA) and a Kansas legislative change enacted in fiscal 2020. As of September 30, 2024 and 2023, \$79.7 million and \$131.3 million is recorded in other current liabilities.

Currently, the regulatory excess net deferred tax liability is being returned over various periods. Of this amount, \$155.2 million, is being returned to customers over 35 - 60 months. An additional \$49.4 million is being returned to customers on a provisional basis over 15 - 69 years until our regulators establish the final refund periods. The refund of the remaining \$1.0 million will be addressed in future rate proceedings.

16. Financial Instruments

We currently use financial instruments to mitigate commodity price risk and interest rate risk. Our financial instruments do not contain any credit-risk-related or other contingent features that could cause accelerated payments when our financial instruments are in net liability positions.

Commodity Risk Management Activities

Our purchased gas cost adjustment mechanisms essentially insulate our distribution segment from commodity price risk; however, our customers are exposed to the effects of volatile natural gas prices. We manage this exposure through a combination of physical storage, fixed-price forward contracts, and financial instruments, primarily over-the-counter swap and option contracts, in an effort to minimize the impact of natural gas price volatility on our customers during the winter heating season.

In jurisdictions where we are permitted to mitigate commodity price risk through financial instruments, the relevant regulatory authorities may establish the level of heating season gas purchases that can be hedged. Our distribution gas supply department is responsible for executing this segment's commodity risk management activities in conformity with regulatory requirements. Historically, if the regulatory authority does not establish this level, we seek to hedge between 25 and 50 percent of anticipated heating season gas purchases using financial instruments. For the 2023-2024 heating season (generally October through March), in the jurisdictions where we are permitted to utilize financial instruments, we hedged approximately 27.6 Bcf of the winter flowing gas requirements at a weighted average cost of approximately \$3.94 per Mcf. We have not designated these financial instruments as hedges for accounting purposes.

Interest Rate Risk Management Activities

We manage interest rate risk by periodically entering into financial instruments to effectively fix the Treasury yield component of the interest cost associated with anticipated financings.

The following table summarizes our existing forward starting interest rate swaps as of September 30, 2024. These swaps were designated as cash flow hedges at the time the agreements were executed.

Planned Debt Issuance Date		Amount	Hedged
		(In thou	isands)
Fiscal 2026	_\$	5	300,000
	\$	5	300,000

Quantitative Disclosures Related to Financial Instruments

The following tables present detailed information concerning the impact of financial instruments on our consolidated balance sheet and statements of comprehensive income.

As of September 30, 2024, our financial instruments were comprised of both long and short commodity positions. A long position is a contract to purchase the commodity, while a short position is a contract to sell the commodity. As of September 30, 2024, we had 26,734 MMcf of net long commodity contracts outstanding. These contracts have not been designated as hedges.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS ---- (Continued)

Financial Instruments on the Balance Sheet

The following tables present the fair value and balance sheet classification of our financial instruments as of September 30, 2024 and 2023. As discussed in Note 2 to the consolidated financial statements, we report our financial instruments as risk management assets and liabilities, each of which is classified as current or noncurrent based upon the anticipated settlement date of the underlying financial instrument. The gross amounts of recognized assets and liabilities are netted within our consolidated balance sheets to the extent that we have netting arrangements with the counterparties. However, as of September 30, 2024 and 2023, no gross amounts and no cash collateral were netted within our consolidated balance sheet.

	Balance Sheet Location		Assets		liabilities
		(In thousands)			s)
September 30, 2024					
Designated As Hedges:					
Interest rate contracts	Deferred charges and other assets / Deferred credits and other liabilities	\$	91,981	\$	_
Total			91,981		
Not Designated As Hedges:					
Commodity contracts	Other current assets / Other current liabilities		2,091		(7,324)
Commodity contracts	Deferred charges and other assets / Deferred credits and other liabilities		2,216		(313)
Total			4,307		(7,637)
Gross / Net Financial Instruments		\$	96,288	\$	(7,637)

	Balance Sheet Location		Assets	Liabilities	
		(In thousands)			
September 30, 2023					
Designated As Hedges:					
Interest rate contracts	Deferred charges and other assets / Deferred credits and other liabilities	\$	379,101	\$	
Total			379,101		
Not Designated As Hedges:					
Commodity contracts	Other current assets / Other current liabilities		4,071	(14,584)	
Commodity contracts	Deferred charges and other assets / Deferred credits and other liabilities		2,492	(824)	
Total			6,563	(15,408)	
Gross / Net Financial Instruments		\$	385,664	\$ (15,408)	

Impact of Financial Instruments on the Statement of Comprehensive Income

Cash Flow Hedges

As discussed above, our distribution segment has interest rate agreements, which we designate as cash flow hedges at the time the agreements were executed. The net (gain) loss on settled interest rate agreements reclassified from AOCI into interest charges on our consolidated statements of comprehensive income for the years ended September 30, 2024, 2023, and 2022 was \$(12.8) million, \$(2.7) million, and \$3.8 million.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

The following table summarizes the gains and losses arising from hedging transactions that were recognized as a component of other comprehensive income, net of taxes, for the years ended September 30, 2024 and 2023.

	 Fiscal Ye Septem			
	 2024		2023	
	(In thousands)			
Increase (decrease) in fair value:				
Interest rate agreements	\$ (43,430)	\$	151,410	
Recognition of gains in earnings due to settlements:				
Interest rate agreements	 (9,965)		(2,120)	
Total other comprehensive income (loss) from hedging, net of tax	\$ (53,395)	\$	149,290	

Deferred gains (losses) recorded in AOCI associated with our interest rate agreements are recognized in earnings as they are amortized over the terms of the underlying debt instruments. As of September 30, 2024, we had \$394.1 million of net realized gains in AOCI associated with our interest rate agreements. The following amounts, net of deferred taxes, represent the expected recognition in earnings of the deferred net gains recorded in AOCI associated with our interest rate agreements, based upon the fair values of these agreements at the date of settlement. The remaining amortization periods for these settled amounts extend through fiscal 2054. However, the table below does not include the expected recognition in earnings of our outstanding interest rate agreements as those financial instruments have not yet settled.

	 Interest Rate Agreements
	 (In thousands)
2025	\$ 15,942
2026	15,942
2027	15,942
2028	15,942
2029	15,942
Thereafter	314,435
Total	\$ 394,145

Financial Instruments Not Designated as Hedges

As discussed above, commodity contracts which are used in our distribution segment are not designated as hedges. However, there is no earnings impact on our distribution segment as a result of the use of these financial instruments because the gains and losses arising from the use of these financial instruments are recognized in the consolidated statements of comprehensive income as a component of purchased gas cost when the related costs are recovered through our rates and recognized in revenue. Accordingly, the impact of these financial instruments is excluded from this presentation.

17. Fair Value Measurements

We report certain assets and liabilities at fair value, which is defined as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date (exit price). We record cash and cash equivalents and restricted cash and cash equivalents, accounts receivable, and accounts payable at carrying value, which substantially approximates fair value due to the short-term nature of these assets and liabilities. For other financial assets and liabilities, we primarily use quoted market prices and other observable market pricing information to minimize the use of unobservable pricing inputs in our measurements when determining fair value. The methods used to determine fair value for our assets and liabilities are fully described in Note 2 to the consolidated financial statements.

Fair value measurements also apply to the valuation of our pension and postretirement plan assets. The fair value of these assets is presented in Note 11 to the consolidated financial statements.

Quantitative Disclosures

Financial Instruments

The classification of our fair value measurements requires judgment regarding the degree to which market data are observable or corroborated by observable market data. The following tables summarize, by level within the fair value hierarchy,

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS ---- (Continued)

our assets and liabilities that were accounted for at fair value on a recurring basis as of September 30, 2024 and 2023. As required under authoritative accounting literature, assets and liabilities are categorized in their entirety based on the lowest level of input that is significant to the fair value measurement.

	Quoted Prices in Active Markets (Level 1)	Significant Other Observable Inputs (Level 2) ⁽¹⁾	Significant Other Unobservable Inputs (Level 3)	Netting and Cash Collateral	September 30, 2024
Assets:			(In thousands)		
Financial instruments	\$ —	\$ 96,288	\$ —	\$ —	\$ 96,288
Debt and equity securities	φ —	\$ 90,288	ф —	\$	\$ 90,288
Registered investment companies	28,311				28,311
Bond mutual funds	40,341				40,341
Bonds ⁽²⁾	40,341	20.142			
Money market funds		39,142			39,142
		2,800			2,800
Total debt and equity securities	68,652	41,942			110,594
Total assets	\$ 68,652	\$ 138,230	<u>\$ </u>	<u>\$ </u>	\$ 206,882
Liabilities:					
Financial instruments	\$	\$ 7,637	<u>\$ </u>	<u>\$ </u>	\$ 7,637
	Quoted Prices in Active Markets (Level 1)	Significant Other Observable Inputs (Level 2) ⁽¹⁾	Significant Other Unobservable Inputs (Level 3) (In thousands)	Netting and Cash Collateral	September 30, 2023
Assets:			(
Financial instruments	\$ —	\$ 385,664	\$ —	\$ —	\$ 385,664
Debt and equity securities					
Registered investment companies	26.685				26 685

Registered investment companies	26,685		—		26,685
Bond mutual funds	37,573	_	_	_	37,573
Bonds ⁽²⁾	_	35,507	_	_	35,507
Money market funds		4,837			4,837
Total debt and equity securities	64,258	40,344			104,602
Total assets	\$ 64,258	\$ 426,008	\$	\$	\$ 490,266
Liabilities:					
Financial instruments	<u>\$ </u>	\$ 15,408	<u>\$ </u>	<u>\$ </u>	\$ 15,408

Our Level 2 measurements consist of over-the-counter options and swaps, which are valued using a market-based approach in which observable market prices are adjusted for criteria specific to each instrument, such as the strike price, notional amount, or basis differences, municipal and corporate bonds, which are valued based on the most recent available quoted market prices and money market funds which are valued at cost.
Our investments in bonds are considered available-for-sale debt securities in accordance with current accounting guidance.

(2) Our investments in bonds are considered available-for-sale debt securities in accordance with current accounting guidance.

Debt and equity securities are comprised of our available-for-sale debt securities and our equity securities. We evaluate the performance of our available-for-sale debt securities on an investment by investment basis for impairment, taking into consideration the investment's purpose, volatility, current returns, and any intent to sell the security. As of September 30, 2024, no allowance for credit losses was recorded for our available-for-sale debt securities. At September 30, 2024 and 2023, the amortized cost of our available-for-sale debt securities was \$38.9 million and \$36.0 million. At September 30, 2024 we maintained investments in bonds that have contractual maturity dates ranging from October 2024 through September 2027.

Other Fair Value Measures

In addition to the financial instruments above, we have several financial and nonfinancial assets and liabilities subject to fair value measures. These financial assets and liabilities include cash and cash equivalents and restricted cash and cash

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS ---- (Continued)

equivalents, accounts receivable, accounts payable, finance leases, and debt, which are recorded at carrying value. The nonfinancial assets and liabilities include asset retirement obligations and pension and postretirement plan assets. For cash and cash equivalents and restricted cash and cash equivalents, accounts receivable, accounts payable, and finance leases we consider carrying value to materially approximate fair value due to the short-term nature of these assets and liabilities.

Our long-term debt is recorded at carrying value. The fair value of our long-term debt, excluding finance leases, is determined using third party market value quotations, which are considered Level 1 fair value measurements for debt instruments with a recent, observable trade or Level 2 fair value measurements for debt instruments where fair value is determined using the most recent available quoted market price. The following table presents the carrying value and fair value of our long-term debt, excluding finances leases, debt issuance costs and original issue premium or discount, as of September 30, 2024:

	 September 30, 2024	
	(In thousands)	
Carrying Amount	\$ 7,785,000	
Fair Value	\$ 7,337,936	

18. Concentration of Credit Risk

Credit risk is the risk of financial loss to us if a customer fails to perform its contractual obligations. We engage in transactions for the purchase and sale of products and services with major companies in the energy industry and with industrial, commercial, residential, and municipal energy consumers. These transactions principally occur in the southern and midwestern regions of the United States. We believe that this geographic concentration does not contribute significantly to our overall exposure to credit risk. Credit risk associated with trade accounts receivable for the distribution segment is mitigated by the large number of individual customers and the diversity in our customer base. The credit risk for our pipeline and storage segment is not significant.

ITEM 9. Changes in and Disagreements With Accountants on Accounting and Financial Disclosure.

None.

ITEM 9A. Controls and Procedures.

Management's Evaluation of Disclosure Controls and Procedures

We carried out an evaluation, under the supervision and with the participation of our management, including our principal executive officer and principal financial officer, of the effectiveness of the Company's disclosure controls and procedures, as such term is defined in Rule 13a-15(e) under the Securities Exchange Act of 1934, as amended (Exchange Act). Based on this evaluation, the Company's principal executive officer and principal financial officer have concluded that the Company's disclosure controls and procedures were effective as of September 30, 2024 to provide reasonable assurance that information required to be disclosed by us, including our consolidated entities, in the reports that we file or submit under the Exchange Act is recorded, processed, summarized, and reported within the time periods specified by the SEC's rules and forms, including a reasonable level of assurance that such information is accumulated and communicated to our management, including our principal financial officers, as appropriate to allow timely decisions regarding required disclosure.

Management's Report on Internal Control over Financial Reporting

Our management is responsible for establishing and maintaining adequate internal control over financial reporting, as such term is defined in Exchange Act Rule 13a-15(f), in providing reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. Under the supervision and with the participation of our management, including our principal executive officer and principal financial officer, we evaluated the effectiveness of our internal control over financial reporting based on the framework in *Internal Control-Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Commission (2013 framework) (COSO). Based on our evaluation under the framework in *Internal Control-Integrated Framework* issued by the Commission rules, our management concluded that our internal control over financial reporting was effective as of September 30, 2024, in providing reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles.

Ernst & Young LLP has issued its report on the effectiveness of the Company's internal control over financial reporting. That report appears below.

/s/ JOHN K. AKERS

John K. Akers President, Chief Executive Officer and Director

November 18, 2024

/s/ CHRISTOPHER T. FORSYTHE

Christopher T. Forsythe Senior Vice President and Chief Financial Officer

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Shareholders and the Board of Directors of Atmos Energy Corporation

Opinion on Internal Control Over Financial Reporting

We have audited Atmos Energy Corporation's internal control over financial reporting as of September 30, 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, Atmos Energy Corporation (the Company) maintained, in all material respects, effective internal control over financial reporting as of September 30, 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 2024 consolidated financial statements of the Company and our report dated November 18, 2024 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.

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

Dallas, Texas November 18, 2024

Changes in Internal Control over Financial Reporting

We did not make any changes in our internal control over financial reporting (as defined in Rule 13a-15(f) and 15d-15(f) under the Act) during the fourth quarter of the fiscal year ended September 30, 2024 that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

ITEM 9B. Other Information.

During the three months ended September 30, 2024, no director or officer of the Company adopted or terminated a "Rule 10b5-1 trading arrangement" or "non-Rule 10b5-1 trading arrangement," as each term is defined in Item 408(a) of Regulation S-K.

ITEM 9C. Disclosure Regarding Foreign Jurisdictions that Prevent Inspections.

Not applicable.

PART III

ITEM 10. Directors, Executive Officers and Corporate Governance.

Information regarding directors is incorporated herein by reference to the Company's Definitive Proxy Statement for the Annual Meeting of Shareholders on February 5, 2025 under the heading "Proposal One - Election of Directors." Information regarding executive officers is reported below:

INFORMATION ABOUT OUR EXECUTIVE OFFICERS

The following table sets forth certain information as of September 30, 2024, regarding the executive officers of the Company. It is followed by a brief description of the business experience of each executive officer.

Name	Age	Years of Service	Office Currently Held
John K. Akers	61	33	President, Chief Executive Officer and Director
Christopher T. Forsythe	53	21	Senior Vice President and Chief Financial Officer
John S. McDill	60	37	Senior Vice President, Utility Operations
Karen E. Hartsfield	54	9	Senior Vice President, General Counsel and Corporate Secretary
John M. Robbins	54	11	Senior Vice President, Human Resources

John K. (Kevin) Akers was named President and Chief Executive Officer and was appointed to the Board of Directors effective October 1, 2019. Mr. Akers joined the company in 1991. Mr. Akers assumed increased responsibilities over time and was named President of the Mississippi Division in 2002. He was later named President of the Kentucky/Mid-States Division in May 2007, a position he held until December 2016. Effective January 1, 2017, Mr. Akers was named Senior Vice President, Safety and Enterprise Services and was responsible for customer service, facilities management, safety and supply chain management. In November 2018, Mr. Akers was named Executive Vice President and assumed oversight responsibility for APT.

Christopher T. Forsythe was named Senior Vice President and Chief Financial Officer effective February 1, 2017. Mr. Forsythe joined the Company in June 2003 and prior to this promotion, served as the Company's Vice President and Controller from May 2009 through January 2017. Prior to joining Atmos Energy, Mr. Forsythe worked in public accounting for 10 years.

John S. McDill was named Senior Vice President, Utility Operations, effective October 1, 2021. In this role, Mr. McDill is responsible for the operations of Atmos Energy's six utility divisions as well as gas supply. Prior to this promotion, Mr. McDill served as Vice President, Pipeline Safety from May 2012 to September 2021. Mr. McDill also served as Vice President of Operations in our Mississippi Division. Mr. McDill's years of service include that with Mississippi Valley Gas, a company acquired by Atmos Energy in 2002.

Karen E. Hartsfield was named Senior Vice President, General Counsel and Corporate Secretary of Atmos Energy, effective August 7, 2017. Ms. Hartsfield joined the Company in June 2015, after having served in private practice for 19 years,

most recently as Managing Partner of Jackson Lewis LLP in its Dallas office from July 2013 to June 2015. Prior to joining Jackson Lewis as a partner in January 2009, Ms. Hartsfield was a partner with Baker Botts LLP in Dallas.

John M. (Matt) Robbins was named Senior Vice President, Human Resources, effective January 1, 2017. Mr. Robbins joined the Company in May 2013 and prior to this promotion served as Vice President, Human Resources from February 2015 to December 2016. Before joining Atmos Energy, Mr. Robbins had over 20 years of experience in human resources.

Identification of the members of the Audit Committee of the Board of Directors as well as the Board of Directors' determination as to whether one or more audit committee financial experts are serving on the Audit Committee of the Board of Directors is incorporated herein by reference to the Company's Definitive Proxy Statement for the Annual Meeting of Shareholders on February 5, 2025.

The Company has adopted a code of ethics for its principal executive officer, principal financial officer and principal accounting officer. Such code of ethics is represented by the Company's Code of Conduct, which is applicable to all directors, officers, and employees of the Company, including the Company's principal executive officer, principal financial officer, and principal accounting officer. A copy of the Company's Code of Conduct, as well as any amendment to or waiver granted from a provision of the Company's Code of Conduct is posted on the Company's website at *www.atmosenergy.com/company/ corporate-responsibility-reports*.

The Company has adopted an Insider Trading Policy that governs the purchase, sale, and/or other dispositions of the Company's securities by directors, officers, and employees that is reasonably designed to promote compliance with insider trading laws, rules, and regulations, and any 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.

ITEM 11. Executive Compensation.

Information on executive compensation is incorporated herein by reference to the Company's Definitive Proxy Statement for the Annual Meeting of Shareholders on February 5, 2025, under the captions "Director Compensation," "Compensation Discussion and Analysis," "Other Executive Compensation Matters," and "Named Executive Officer Compensation."

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

Security ownership of certain beneficial owners and of management is incorporated herein by reference to the Company's Definitive Proxy Statement for the Annual Meeting of Shareholders on February 5, 2025, under the heading "Beneficial Ownership of Common Stock." Information concerning our equity compensation plans is provided in Part II, Item 5, "Market for Registrant's Common Equity, Related Stockholder Matters, and Issuer Purchases of Equity Securities", of this Annual Report on Form 10-K.

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

Information on certain relationships and related transactions as well as director independence is incorporated herein by reference to the Company's Definitive Proxy Statement for the Annual Meeting of Shareholders on February 5, 2025, under the heading "Corporate Governance and Other Board Matters," and "Proposal One – Election of Directors."

ITEM 14. Principal Accountant Fees and Services.

Information on our principal accountant's fees and services is incorporated herein by reference to the Company's Definitive Proxy Statement for the Annual Meeting of Shareholders on February 5, 2025, under the heading "Proposal Three – Ratification of Appointment of Independent Registered Public Accounting Firm."

PART IV

ITEM 15. Exhibits and Financial Statement Schedules.

(a) 1. and 2. Financial statements and financial statement schedules.

The financial statements listed in the Index to Financial Statements in Part II, Item 8 are filed as part of this Form 10-K. All financial statement schedules are omitted because the required information is not present, or not present in amounts sufficient to require submission of the schedule or because the information required is included in the financial statements and accompanying notes thereto.

Exhibit Number	Description	Page Number or Incorporation by Reference to
	Articles of Incorporation and Bylaws	
3.1	Restated Articles of Incorporation of Atmos Energy Corporation - Texas (As Amended Effective February 3, 2010)	Exhibit 3.1 to Form 10-Q dated March 31, 2010 (File No. 1-10042)
3.2	Restated Articles of Incorporation of Atmos Energy Corporation - Virginia (As Amended Effective February 3, 2010)	Exhibit 3.2 to Form 10-Q dated March 31, 2010 (File No. 1-10042)
3.3	Amended and Restated Bylaws of Atmos Energy Corporation (as of August 4, 2023)	Exhibit 3.1 to Form 8-K dated August 1, 2023 (File No. 1-10042)
	Instruments Defining Rights of Security Holders, Including Indentures	
4.1(a)	Specimen Common Stock Certificate (Atmos Energy Corporation)	Exhibit 4.1 to Form 10-K for fiscal year ended September 30, 2012 (File No. 1-10042)
4.1(b)	Description of Registrant's Securities	
4.2	Indenture dated as of November 15, 1995 between United Cities Gas Company and Bank of America Illinois, Trustee	Exhibit 4.11(a) to Form S-3 dated August 31, 2004 (File No. 333-118706)
4.3	Indenture dated as of July 15, 1998 between Atmos Energy Corporation and U.S. Bank Trust National Association, Trustee	Exhibit 4.8 to Form S-3 dated August 31, 2004 (File No. 333-118706)
4.4	Indenture dated as of May 22, 2001 between Atmos Energy Corporation and SunTrust Bank, Trustee	Exhibit 99.3 to Form 8-K dated May 22, 2001 (File No. 1-10042)
4.5	Indenture dated as of March 26, 2009 between Atmos Energy Corporation and U.S. Bank National Corporation, Trustee	Exhibit 4.1 to Form 8-K dated March 26, 2009 (File No. 1-10042)
4.6	Underwriting Agreement among Atmos Energy Kansas Securitization I, LLC, Atmos Energy Corporation and J.P. Morgan Securities LLC, dated June 9, 2023	Exhibit 1.1 of Form 8-K dated June 9, 2023 (File No. 1-10042)
4.7	Indenture by and among Atmos Energy Kansas Securitization I, LLC, U.S. Bank Trust Company, National Association, as Indenture Trustee, and U.S. Bank National Association, as Securities Intermediary (including the form of the Bonds and the Series Supplement), dated as of June 20, 2023	Exhibit 4.1 to Form 8-K dated June 20, 2023 (File No. 1-10042)
4.8	Series Supplement by and among Atmos Energy Kansas Securitization I, LLC and U. S. Bank Trust Company, National Association, as Indenture Trustee, and U.S. Bank National Association, as Securities Intermediary, dated as of June 20, 2023	Exhibit 4.2 to Form 8-K dated June 20, 2023 (File No. 1-10042)
4.9(a)	Debenture Certificate for the 6 3/4% Debentures due 2028	Exhibit 99.2 to Form 8-K dated July 29, 1998 (File No. 1-10042)
4.9(b)	Global Security for the 5.95% Senior Notes due 2034	Exhibit 10(2)(g) to Form 10-K for fiscal year ended September 30, 2004 (File No. 1-10042)
4.9(c)	Officers' Certificate dated June 10, 2011	Exhibit 4.1 to Form 8-K dated June 13, 2011 (File No. 1-10042)
4.9(d)	Global Security for the 5.5% Senior Notes due 2041	Exhibit 4.2 to Form 8-K dated June 13, 2011 (File No. 1-10042)

4.9(e)	Officers' Certificate dated January 11, 2013	Exhibit 4.1 to Form 8-K dated January 15, 2013 (File No. 1-10042)
4.9(f)	Global Security for the 4.15% Senior Notes due 2043	Exhibit 4.2 to Form 8-K dated January 15, 2013 (File No. 1-10042)
4.9(g)	Officers' Certificate dated October 15, 2014	Exhibit 4.1 to Form 8-K dated October 17, 2014 (File No. 1-10042)
4.9(h)	Global Security for the 4.125% Senior Notes due 2044	Exhibit 4.2 to Form 8-K dated October 17, 2014 (File No. 1-10042)
4.9(i)	Officers' Certificate dated June 8, 2017	Exhibit 4.1 to Form 8-K dated June 8, 2017 (File No. 1-10042)
4.9(j)	Global Security for the 3.000% Senior Notes due 2027	Exhibit 4.2 to Form 8-K dated June 8, 2017 (File No. 1-10042)
4.9(k)	Global Security for the 4.125% Senior Notes due 2044	Exhibit 4.3 to Form 8-K dated June 8, 2017 (File No. 1-10042)
4.9(1)	Officers' Certificate dated October 4, 2018	Exhibit 4.1 to Form 8-K dated October 4, 2018 (File No. 1-10042)
4.9(m)	Global Security for the 4.300% Senior Notes due 2048	Exhibit 4.2 to Form 8-K dated October 4, 2018 (File No. 1-10042)
4.9(n)	Global Security for the 4.300% Senior Notes due 2048	Exhibit 4.3 to Form 8-K dated October 4, 2018 (File No. 1-10042)
4.9(0)	Officers' Certificate dated March 4, 2019	Exhibit 4.1 to Form 8-K dated March 4, 2019 (File No. 1-10042)
4.9(p)	Global Security for the 4.125% Senior Notes due 2049	Exhibit 4.2 to Form 8-K dated March 4, 2019 (File No. 1-10042)
4.9(q)	Officers' Certificate dated October 2, 2019	Exhibit 4.1 to Form 8-K dated October 2, 2019 (File No. 1-10042)
4.9(r)	Global Security for the 2.625% Senior Notes due 2029	Exhibit 4.2 to Form 8-K dated October 2, 2019 (File No. 1-10042)
4.9(s)	Global Security for the 3.375% Senior Notes due 2049	Exhibit 4.3 to Form 8-K dated October 2, 2019 (File No. 1-10042)
4.9(t)	Officers' Certificate dated October 1, 2020	Exhibit 4.1 to Form 8-K dated October 1, 2020 (File No. 1-10042)
4.9(u)	Global Security for the 1.500% Senior Notes due 2031	Exhibit 4.2 to Form 8-K dated October 1, 2020 (File No. 1-10042)
4.9(v)	Global Security for the 1.500% Senior Notes due 2031	Exhibit 4.3 to Form 8-K dated October 1, 2020 (File No. 1-10042)
4.9(w)	Officers' Certificate dated October 1, 2021	Exhibit 4.1 to Form 8-K dated October 1, 2021 (File No. 1-10042)
4.9(x)	Global Security for the 2.850% Senior Notes due 2052	Exhibit 4.2 to Form 8-K dated October 1, 2021 (File No. 1-10042)
4.9(y)	Global Security for the 2.850% Senior Notes due 2052	Exhibit 4.3 to Form 8-K dated October 1, 2021 (File No. 1-10042)
4.9(z)	Officers' Certificate dated January 14, 2022	Exhibit 4.1 to Form 8-K dated January 14, 2022 (File No. 1-10042)
4.9(aa)	Global Security for the 2.625% Senior Notes due 2029	Exhibit 4.2 to Form 8-K dated January 14, 2022 (File No. 1-10042)
4.9(bb)	Officers' Certificate dated October 3, 2022	Exhibit 4.1 to Form 8-K dated October 3, 2022 (File No. 1-10042)
4.9(cc)	Global Security for the 5.450% Senior Notes due 2032	Exhibit 4.2 to Form 8-K dated October 3, 2022 (File No. 1-10042)
4.9(dd)	Global Security for the 5.750% Senior Notes due 2052	Exhibit 4.3 to Form 8-K dated October 3, 2022 (File No. 1-10042)

4.9(ee)	Officers' Certificate dated October 10, 2023	Exhibit 4.2 to Form 8-K dated October 10, 2023 (File No. 1-10042)
4.9(ff)	Global Security for the 5.900% Senior Notes due 2033	Exhibit 4.3 to Form 8-K dated October 10, 2023 (File No. 1-10042)
4.9(gg)	Global Security for the 6.200% Senior Notes due 2053	Exhibit 4.4 to Form 8-K dated October 10, 2023 (File No. 1-10042)
4.9(hh)	Officers' Certificate dated June 21, 2024	Exhibit 4.2 to Form 8-K dated June 21, 2024 (File No. 1-10042)
4.9(ii)	Global Security for the 5.900% Senior Notes due 2033	Exhibit 4.3 to Form 8-K dated June 21, 2024 (File No. 1-10042)
4.9(jj)	Officers' Certificate dated October 1, 2024	Exhibit 4.2 to Form 8-K dated October 1, 2024 (File No. 1-10042)
4.9(kk)	Global Security for the 5.000% Senior Notes due 2054	Exhibit 4.3 to Form 8-K dated October 1, 2024 (File No. 1-10042)
4.9(ll)	Global Security for the 5.000% Senior Notes due 2054	Exhibit 4.4 to Form 8-K dated October 1, 2024 (File No. 1-10042)
	Material Contracts	
10.1	Revolving Credit Agreement, dated as of March 28, 2024, among Atmos Energy Corporation, Crédit Agricole Corporate and Investment Bank, as the Administrative Agent, the agents, arrangers and bookrunners named therein, and the lenders named therein	Exhibit 10.1 to Form 8-K dated March 28, 2024 (File No. 1-10042)
10.2	Revolving Credit Agreement, dated as of March 28, 2024, among Atmos Energy Corporation, Crédit Agricole Corporate and Investment Bank, as the Administrative Agent, the agents, arrangers and bookrunners named therein, and the lenders named therein	Exhibit 10.2 to Form 8-K dated March 28, 2024 (File No. 1-10042)
10.3(a)	Equity Distribution Agreement, dated as of March 31, 2023, among Atmos Energy Corporation and the Managers and Forward Purchasers named in Schedule A thereto	Exhibit 1.1 to Form 8-K dated March 31, 2023 (File No. 1-10042)
10.3(b)	Form of Master Forward Sale Confirmation	Exhibit 1.2 to Form 8-K dated March 31, 2023 (File No. 1-10042)
10.4(a)	Equity Distribution Agreement, dated as of May 8, 2024, among Atmos Energy Corporation and the Managers and Forward Purchasers named in Schedule A thereto	Exhibit 1.1 to Form 8-K dated May 8, 2024 (File No. 1-10042)
10.4(b)	Form of Master Forward Sale Confirmation	Exhibit 1.2 to Form 8-K dated May 8, 2024 (File No. 1-10042)
	Executive Compensation Plans and Arrangements	
10.5(a)*	Form of Atmos Energy Corporation Change in Control Severance Agreement - Tier I	Exhibit 10.7(a) to Form 10-K for fiscal year ended September 30, 2010 (File No. 1-10042)
10.5(b)*	Form of Atmos Energy Corporation Change in Control Severance Agreement - Tier II	Exhibit 10.7(b) to Form 10-K for fiscal year ended September 30, 2010 (File No. 1-10042)
10.6(a)*	Atmos Energy Corporation Executive Retiree Life Plan	Exhibit 10.31 to Form 10-K for fiscal year ended September 30, 1997 (File No. 1-10042)

10.6 (b)*	Amendment No. 1 to the Atmos Energy Corporation Executive Retiree Life Plan	Exhibit 10.31(a) to Form 10-K for fiscal year ended September 30, 1997 (File No. 1-10042)
10.7*	Atmos Energy Corporation Annual Incentive Plan for Management (as amended and restated August 3, 2021)	Exhibit 10.1 to Form 8-K dated August 3, 2021 (File No. 1-10042)
10.8(a)*	Atmos Energy Corporation Supplemental Executive Benefits Plan, Amended and Restated in its Entirety August 7, 2007	Exhibit 10.8(a) to Form 10-K for fiscal year ended September 30, 2008 (File No. 1-10042)
10.8(b)*	Form of Individual Trust Agreement for the Supplemental Executive Benefits Plan	Exhibit 10.3 to Form 10-Q for quarter ended December 31, 2000 (File No. 1-10042)
10.9(a)*	Atmos Energy Corporation Supplemental Executive Retirement Plan (As Amended and Restated, Effective as of January 1, 2016)	Exhibit 10.7(a) to Form 10-K for fiscal year ended September 30, 2016 (File No. 1-10042)
10.9(b)*	Atmos Energy Corporation Performance-Based Supplemental Executive Benefits Plan Trust Agreement, Effective Date December 1, 2000	Exhibit 10.1 to Form 10-Q for quarter ended December 31, 2000 (File No. 1-10042)
10.10*	Atmos Energy Corporation Account Balance Supplemental Executive Retirement Plan (As Amended and Restated, Effective as of January 1, 2022)	Exhibit 10.1 to Form 10-Q dated December 31, 2021 (File No. 1-10042)
10.11(a)*	Mini-Med/Dental Benefit Extension Agreement dated October 1, 1994	Exhibit 10.28(f) to Form 10-K for fiscal year ended September 30, 2001 (File No. 1-10042)
10.11(b)*	Amendment No. 1 to Mini-Med/Dental Benefit Extension Agreement dated August 14, 2001	Exhibit 10.28(g) to Form 10-K for fiscal year ended September 30, 2001 (File No. 1-10042)
10.11(c)*	Amendment No. 2 to Mini-Med/Dental Benefit Extension Agreement dated December 31, 2002	Exhibit 10.1 to Form 10-Q for quarter ended December 31, 2002 (File No. 1-10042)
10.12*	Atmos Energy Corporation Equity Incentive and Deferred Compensation Plan for Non-Employee Directors, Amended and Restated as of January 1, 2012	Exhibit 10.1 to Form 10-Q for quarter ended December 31, 2011 (File No. 1-10042)
10.13(a)*	Atmos Energy Corporation 1998 Long-Term Incentive Plan (as amended and restated February 3, 2021)	Exhibit 10.14(a) to Form 10-K for fiscal year ended September 30, 2022 (File No. 1-10042)
10.13(b)*	Form of Award Agreement of Time-Lapse Restricted Stock Units under the Atmos Energy Corporation 1998 Long-Term Incentive Plan	Exhibit 10.13(b) to Form 10-K for fiscal year ended September 20, 2020 (File No. 1-10042)
10.13(c)*	Form of Award Agreement of Performance-Based Restricted Stock Units under the Atmos Energy Corporation 1998 Long-Term Incentive Plan	Exhibit 10.13(c) to Form 10-K for fiscal year ended September 20, 2020 (File No. 1-10042)
10.13(d)*	Form of Non-Employee Director Award Agreement of Time-Lapse Restricted Stock Units Under the Atmos Energy Corporation 1998 Long-Term Incentive Plan	Exhibit 10.11(d) to Form 10-K for fiscal year ended September 30, 2019 (File No. 1-10042)
10.13(e)*	Form of Non-Employee Director Award Agreement of Stock Unit Awards Under The Atmos Energy Corporation 1998 Long-Term Incentive Plan	Exhibit 10.11(e) to Form 10-K for fiscal year ended September 30, 2019 (File No. 1-10042)
	Other Exhibits, as indicated	
19	Insider Trading Policy	
21	Subsidiaries of the registrant	
23.1	Consent of independent registered public accounting firm, Ernst & Young LLP	

24	Power of Attorney	Signature page of Form 10-K for fiscal year ended September 30, 2024	
31	Rule 13a-14(a)/15d-14(a) Certifications		
32	Section 1350 Certifications**		
	Policy Relating to Recovery of Erroneously Awarded Compensation		
97.1	Atmos Energy Corporation Executive Compensation Recoupment Policy, Effective October 2, 2023	Exhibit 97.1 to Form 10-K for fiscal year ended September 30, 2023 (File No. 1-10042)	
	Interactive Data File		
101.INS	XBRL Instance Document - the Instance Document does no XBRL tags are embedded within the Inline XBRL document		
101.SCH	Inline XBRL Taxonomy Extension Schema		
101.CAL	Inline XBRL Taxonomy Extension Calculation Linkbase		
101.DEF	Inline XBRL Taxonomy Extension Definition Linkbase		
101.LAB	Inline XBRL Taxonomy Extension Labels Linkbase		
101.PRE	Inline XBRL Taxonomy Extension Presentation Linkbase		
104	Cover Page Interactive Data File - the cover page interactive data file does not appear in the interactive data file because its XBRL tags are embedded within the Inline XBRL document		

* This exhibit constitutes a "management contract or compensatory plan, contract, or arrangement."

** These certifications pursuant to 18 U.S.C. Section 1350 by the Company's Chief Executive Officer and Chief Financial Officer, furnished as Exhibit 32 to this Annual Report on Form 10-K, will not be deemed to be filed with the Securities and Exchange Commission or incorporated by reference into any filing by the Company under the Securities Act of 1933 or the Securities Exchange Act of 1934, except to the extent that the Company specifically incorporates such certifications by reference.

ITEM 16. Form 10-K Summary.

Not applicable.

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.

By:

ATMOS ENERGY CORPORATION (Registrant)

/s/ CHRISTOPHER T. FORSYTHE

Christopher T. Forsythe Senior Vice President and Chief Financial Officer

Date: November 18, 2024

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS, that each person whose signature appears below hereby constitutes and appoints John K. Akers and Christopher T. Forsythe, or either of them acting alone or together, as his true and lawful attorneyin-fact and agent with full power to act alone, for him and in his name, place and stead, in any and all capacities, to sign any and all amendments to this Annual Report on Form 10-K, and to file the same, with all exhibits thereto, and all other documents in connection therewith, with the Securities and Exchange Commission, granting unto said attorney-in-fact and agent full power and authority to do and perform each and every act and thing requisite and necessary to be done in and about the premises, as fully to all intents and purposes as he might or could do in person, hereby ratifying and confirming all that said attorney-in-fact and agent, may lawfully do or cause to be done by virtue hereof.

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 and on the date indicated:

/s/ KIM R. COCKLIN Kim R. Cocklin	Chairman of the Board	November 18, 2024
/s/ JOHN K. AKERS John K. Akers	President, Chief Executive Officer and Director	November 18, 2024
/s/ CHRISTOPHER T. FORSYTHE Christopher T. Forsythe	Senior Vice President and Chief Financial Officer	November 18, 2024
/s/ MICHELLE H. FAULK Michelle H. Faulk	Vice President and Controller (Principal Accounting Officer)	November 18, 2024
/s/ JOHN C. ALE John C. Ale	Director	November 18, 2024
/s/ KELLY H. COMPTON Kelly H. Compton	Director	November 18, 2024
/s/ SEAN DONOHUE Sean Donohue	Director	November 18, 2024
/s/ RAFAEL G. GARZA Rafael G. Garza	Director	November 18, 2024
/s/ EDWARD GEISER Edward Geiser	Director	November 18, 2024
/s/ RICHARD K. GORDON Richard K. Gordon	Director	November 18, 2024
/s/ NANCY K. QUINN Nancy K. Quinn	Director	November 18, 2024
/s/ RICHARD A. SAMPSON Richard A. Sampson	Director	November 18, 2024
/s/ TELISA TOLIVER Telisa Toliver	Director	November 18, 2024
/s/ DIANA J. WALTERS Diana J. Walters	Director	November 18, 2024
/s/ FRANK YOHO Frank Yoho	Director	November 18, 2024



Corporate Information

Common Stock Listing

New York Stock Exchange. Trading symbol: ATO

Stock Transfer Agent and Registrar

Broadridge Corporate Issuer Solutions, Inc. P.O. Box 1342 Brentwood, NY 11717 800-543-3038

To inquire about your Atmos Energy common stock, please call Broadridge at the telephone number above. You may use the agent's interactive voice response system 24 hours a day to learn about transferring stock or to check your recent account activity, all without the assistance of a customer service representative. Please have available your Atmos Energy shareholder account number and your Social Security or federal taxpayer ID number.

To speak to a Broadridge customer service representative, please call the same number between 9 a.m. and 6 pm. Eastern time, Monday through Friday.

You may also find more information at https://shareholder.broadridge.com/ATO.

Independent Registered Public Accounting Firm

Ernst & Young LLP One Victory Park Suite 2000 2323 Victory Avenue Dallas, Texas 75219 214-969-8000

Annual Report

Atmos Energy Corporation's 2024 Annual Report including our Form 10-K is available at no charge from Investor Relations, Atmos Energy Corporation, P.O. Box 650205, Dallas, Texas 75265-0205 or by calling 972-855-3729, Monday through Friday, between 8 a.m. and 5 p.m. Central time. Atmos Energy's 2023 Annual Report also may be viewed on Atmos Energy's website at www.atmosenergy.com.

Annual Meeting of Shareholders

The 2025 Annual Meeting of Shareholders will be on Wednesday, February 5, 2025, at 9:00 a.m. Central time, and will be conducted virtually via webcast. Please see your proxy materials for further information.

Direct Stock Purchase Plan

Atmos Energy has a Direct Stock Purchase Plan that is available to all investors. For an Enrollment Application Form and a Plan Prospectus, please call Broadridge at 800-543-3038. The Prospectus is also available at www.atmosenergy.com. You may also obtain information by writing to Investor Relations, Atmos Energy Corporation, P.O. Box 650205, Dallas, Texas 75265-0205.

This is not an offer to sell, or a solicitation to buy, any securities of Atmos Energy Corporation. Shares of Atmos Energy common stock purchased through the Direct Stock Purchase Plan will be offered only by prospectus.

Atmos Energy on the Internet

Information about Atmos Energy is available at www.atmosenergy.com. Our website includes news releases, current and historical financial reports, other investor data, corporate governance documents, management biographies, customer information and facts about Atmos Energy's operations.

Atmos Energy Corporation Contacts

To contact Atmos Energy's Investor Relations, call 972-855-3729, Monday through Friday, between 8 a.m. and 5 p.m. Central time or send an email message to InvestorRelations@atmosenergy.com.

Securities analysts and investment managers, please contact: Dan Meziere

Vice President, Investor Relations and Treasurer 972-855-3729 InvestorRelations@atmosenergy.com

Bringing out the best in our communities through exceptional customer service.

12 10



#1 in Customer Satisfaction with Residential in the Midwest Among Midsize Gas Utilities. For J.D. Power 2023 award information, visit jdpower.com/awards.



#1 in Overall Satisfaction According to the 2024 American Customer Satisfaction Index (ACSI®) survey of customers rating their own energy utility company's performance. ACSI and its logo are registered trademarks of American Customer Satisfaction Index LLC.





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