



Third Quarter 2022 Earnings Call

November 4, 2022





Important Information

Forward Looking Statements

Statements made in this document that are not based on historical facts are forward-looking, may involve risks and uncertainties, and are intended to be as of the date when made. Forward-looking statements include, but are not limited to, statements relating to Evergy's strategic plan, including, without limitation, those related to earnings per share, dividend, operating and maintenance expense and capital investment goals; the outcome of legislative efforts and regulatory and legal proceedings; future energy demand; future power prices; plans with respect to existing and potential future generation resources; the availability and cost of generation resources and energy storage; target emissions reductions; and other matters relating to expected financial performance or affecting future operations. Forward-looking statements are often accompanied by forward-looking words such as "anticipates," "believes," "expects," "estimates," "forecasts," "should," "could," "may," "seeks," "intends," "proposed," "projects," "planned," "target," "outlook," "remain confident," "goal," "will" or other words of similar meaning. Forward-looking statements involve risks, uncertainties and other factors that could cause actual results to differ materially from the forward-looking information.

In connection with the safe harbor provisions of the Private Securities Litigation Reform Act of 1995, Evergy, Inc., Evergy Kansas Central, Inc. and Evergy Metro, Inc. (collectively, the Evergy Companies) are providing a number of risks, uncertainties and other factors that could cause actual results to differ from the forward-looking information. These risks, uncertainties and other factors include, but are not limited to: economic and weather conditions and any impact on sales, prices and costs; changes in business strategy or operations; the impact of federal, state and local political, legislative, judicial and regulatory actions or developments, including deregulation, re-regulation, securitization and restructuring of the electric utility industry; decisions of regulators regarding, among other things, customer rates and the prudence of operational decisions such as capital expenditures and asset retirements; changes in applicable laws, regulations, rules, principles or practices, or the interpretations thereof, governing tax, accounting and environmental matters, including air and water quality and waste management and disposal; the impact of climate change, including increased frequency and severity of significant weather events and the extent to which counterparties are willing to do business with, finance the operations of or purchase energy from the Evergy Companies due to the fact that the Evergy Companies operate coal-fired generation; prices and availability of electricity and natural gas in wholesale markets; market perception of the energy industry and the Evergy Companies; the impact of the Coronavirus (COVID-19) pandemic on, among other things, sales, results of operations, financial condition, liquidity and cash flows, and also on operational issues, such as supply chain issues and the availability and ability of the Evergy Companies' employees and suppliers to perform the functions that are necessary to operate the Evergy Companies; changes in the energy trading markets in which the Evergy Companies participate, including retroactive repricing of transactions by regional transmission organizations (RTO) and independent system operators; financial market conditions and performance, including changes in interest rates and credit spreads and in availability and cost of capital and the effects on derivatives and hedges, nuclear decommissioning trust and pension plan assets and costs; impairments of long-lived assets or goodwill; credit ratings; inflation rates; the transition to a replacement for the London Interbank Offered Rate (LIBOR) benchmark interest rate; effectiveness of risk management policies and procedures and the ability of counterparties to satisfy their contractual commitments; impact of physical and cybersecurity breaches, criminal activity, terrorist attacks, acts of war and other disruptions to the Evergy Companies' facilities or information technology infrastructure or the facilities and infrastructure of third-party service providers on which the Evergy Companies rely; impact of the Russian, Ukrainian conflict on global energy market; ability to carry out marketing and sales plans; cost, availability, quality and timely provision of equipment, supplies, labor and fuel; ability to achieve generation goals and the occurrence and duration of planned and unplanned generation outages; delays and cost increases of generation, transmission, distribution or other projects; the Evergy Companies' ability to manage their transmission and distribution development plans and transmission joint ventures; the inherent risks associated with the ownership and operation of a nuclear facility, including environmental, health, safety, regulatory and financial risks; workforce risks, including those related to the Evergy Companies' ability to attract and retain qualified personnel, maintain satisfactory relationships with their labor unions and manage costs of, or changes in, wages, retirement, health care and other benefits; disruption, costs and uncertainties caused by or related to the actions of individuals or entities, such as activist shareholders or special interest groups, that seek to influence Evergy's strategic plan, financial results or operations; the possibility that strategic initiatives, including mergers, acquisitions and divestitures, and long-term financial plans, may not create the value that they are expected to achieve in a timely manner or at all; difficulties in maintaining relationships with customers, employees, regulators or suppliers; and other risks and uncertainties.

This list of factors is not all-inclusive because it is not possible to predict all factors. You should also carefully consider the information contained in our other filings with the Securities and Exchange Commission (SEC). Additional risks and uncertainties are discussed in the Annual Report on Form 10-K for the year ended December 31, 2021 filed by the Evergy Companies with the SEC, and from time to time in current reports on Form 8-K and quarterly reports on Form 10-Q filed by the Evergy Companies with the SEC. Each forward-looking statement speaks only as of the date of the particular statement. The Evergy Companies undertake no obligation to publicly update or revise any forward-looking statement, whether as a result of new information, future events or otherwise, except as required by law.

Non-GAAP Financial Measures

Evergy uses adjusted earnings and adjusted earnings per share which are non-GAAP financial measures. A reconciliation of the non-GAAP measures to the most directly comparable GAAP measures are included in the appendix.



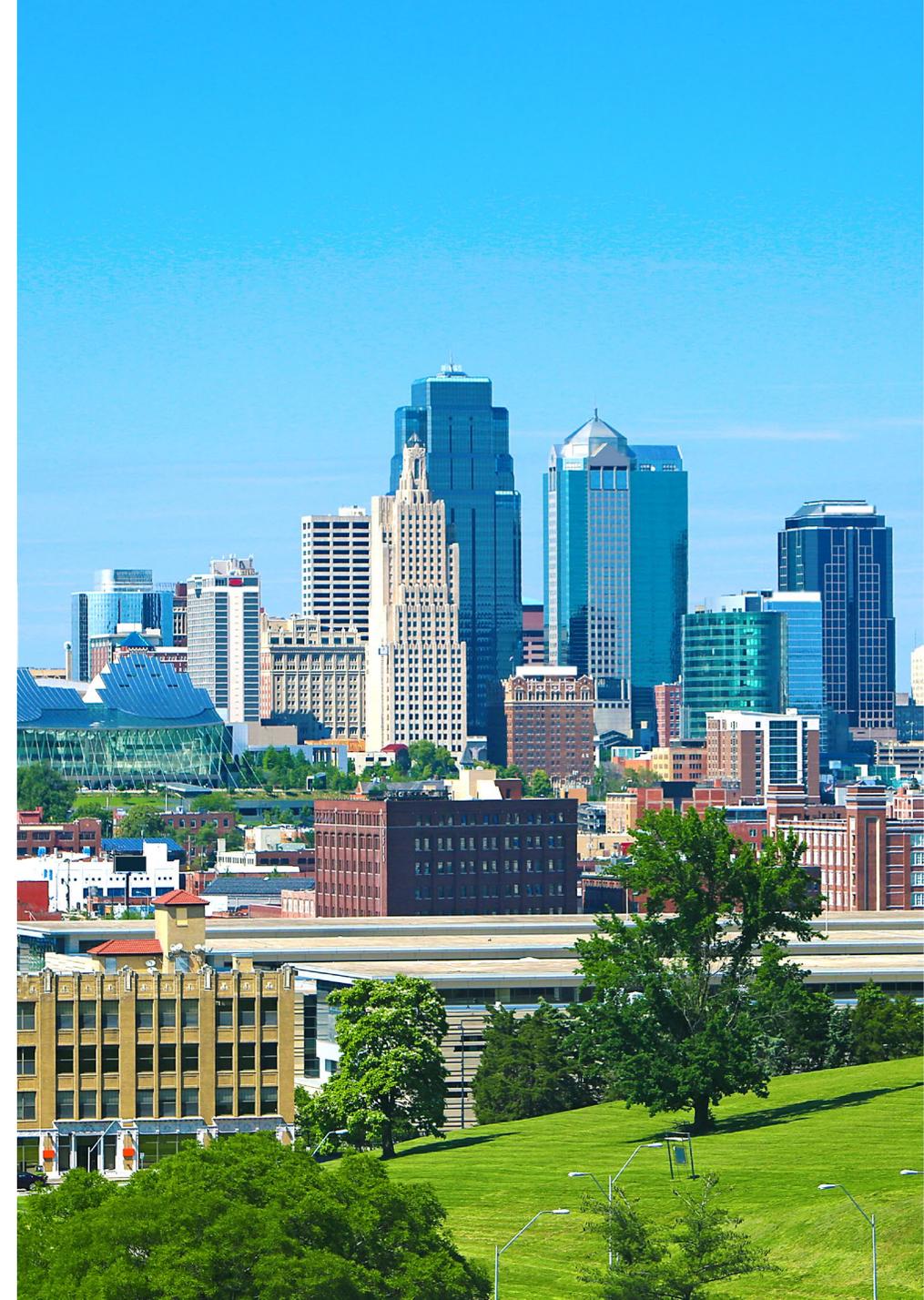
Agenda

David Campbell, President & CEO

- Third quarter highlights
- Regulatory updates
- Retail sales trends
- Inflation Reduction Act

Kirk Andrews, EVP & CFO

- Third quarter results
- 2022 guidance update
- Outlook update



Business Update

David Campbell

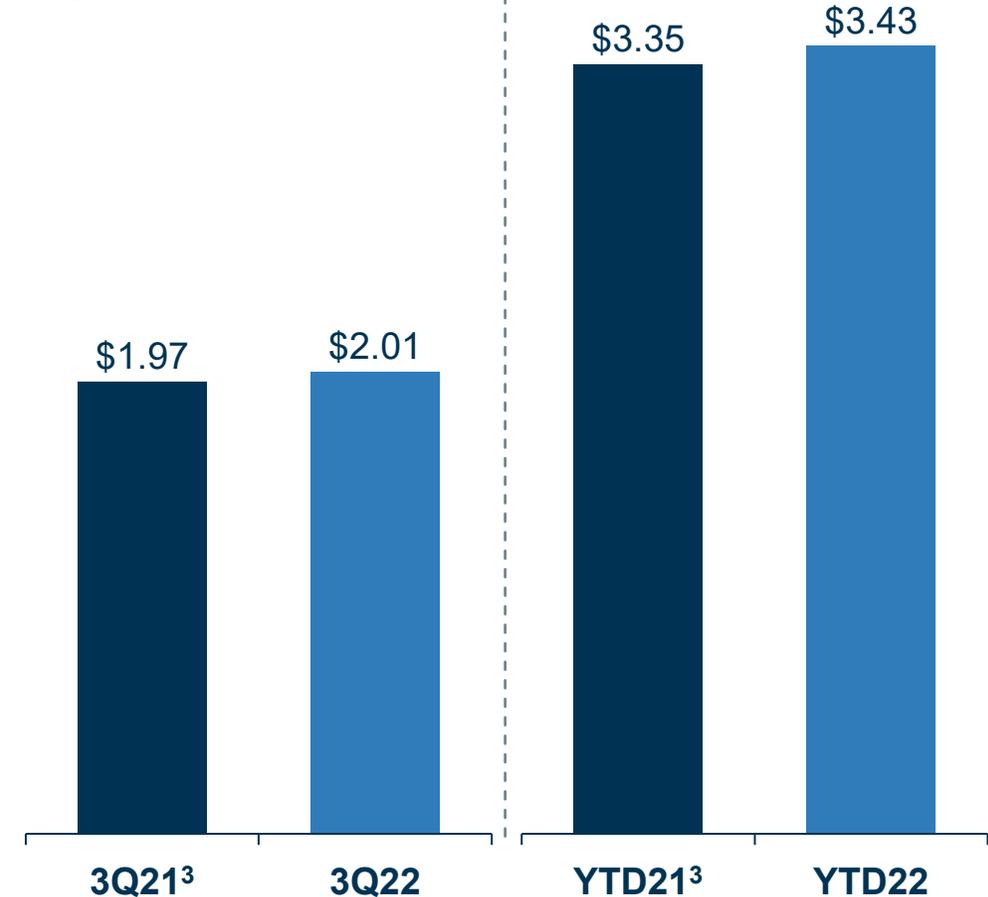
President & CEO



Third Quarter Highlights

- **Third Quarter 2022 results**
 - GAAP EPS: \$1.86
 - Adjusted EPS¹ (Non-GAAP): \$2.01
- **Primary Earnings Drivers**
 - ↑ Sales; Weather; Transmission
 - ↓ D&A and Interest Expense
- **Strong safety performance:** 66% reduction in DART events and 62% reduction in OSHA recordables vs YTD 2021
- **Agreed to acquire** 199 MW Persimmon Creek wind farm
- **Increasing dividend** by 7%
- **Raising 2022 adjusted EPS¹ guidance** midpoint to \$3.58 from \$3.53; range revised to \$3.53 - \$3.63 from \$3.43 - \$3.63
- **Reaffirming** long-term target of 6% to 8% adjusted EPS CAGR² through 2025

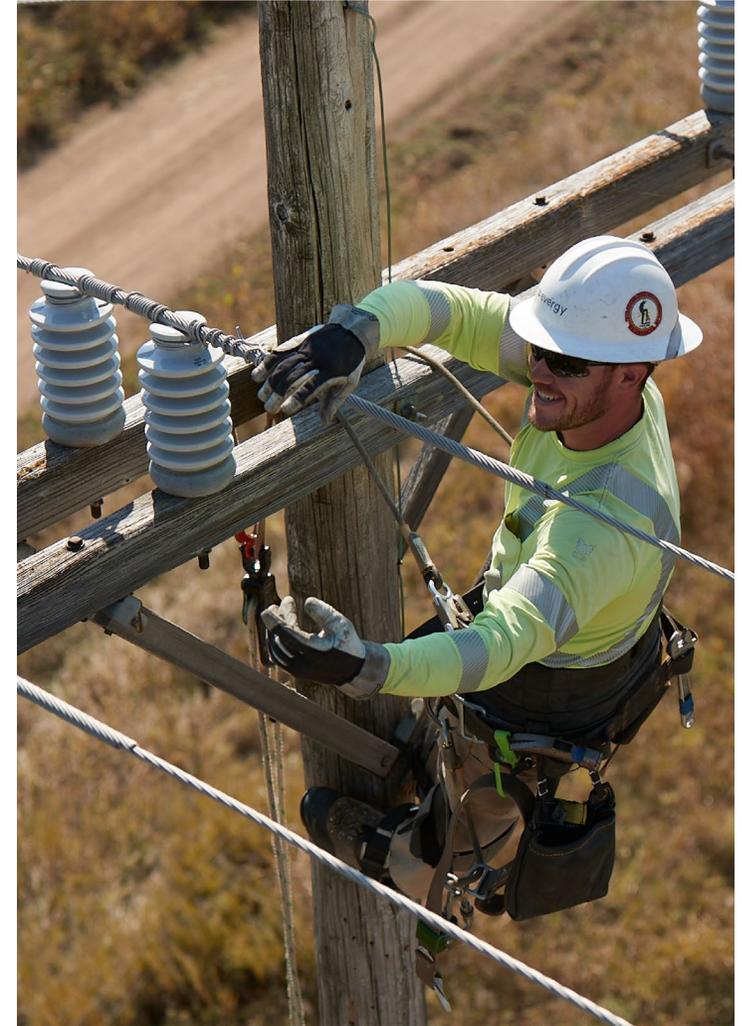
Adjusted EPS¹



Solid third quarter; continuing track record of consistent execution

Missouri Rate Reviews

- **MO Metro and MO West partial stipulation and agreements approved by Missouri Public Service Commission (MPSC) in September**
 - \$25M MO Metro revenue increase
 - \$42.5M MO West revenue increase
 - Black-box settlement does not detail rate base, ROE or equity ratio
 - Pre-tax rate of return for plant-in-service accounting (PISA) for future investments is 8.25%
 - Select outstanding items: issues related to retired Sibley plant, hydro contract, automated meters, and treatment of fuel/purchased power relating to the PISA cap
 - Pending commission order
 - New rates effective December 6th



Partial settlements reflect constructive relationship with Missouri stakeholders

Key Regulatory Milestones

Missouri



- **Missouri Rate Cases:** MO Metro and MO West partial stipulation and agreements approved by MPSC in September, final order expected in November with new rates going into effect December 6th
- **Winter Storm Uri:** MPSC issued financing order in October approving securitization of ~\$300M of costs for MO West;
- **Persimmon Creek Wind Farm:** Filed for Certificate of Convenience and Necessity in August for MO West; MPSC staff recommendation to be filed by November 18th; requested commission order by December 31st

Kansas

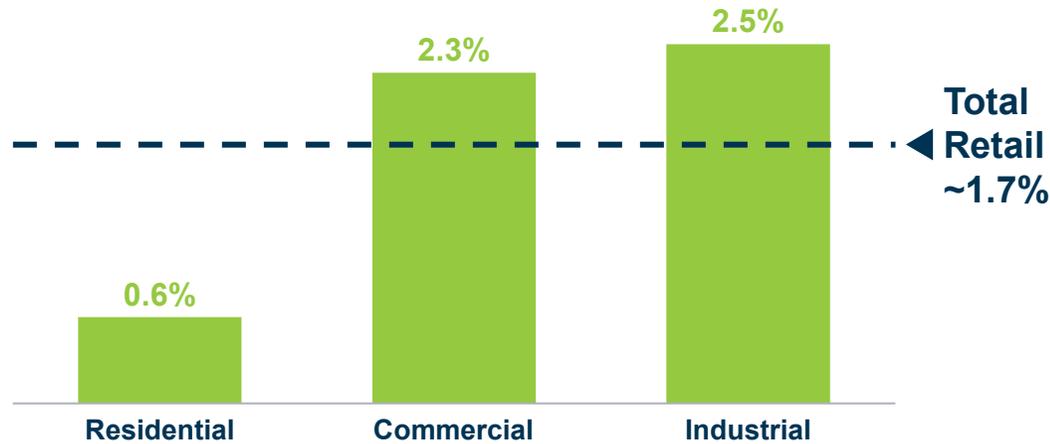


- **KS Capital Plan Workshop:** Scheduled for December 13th, will be live-streamed
- **Preparing to file 2023 Kansas rate cases:** Will file in late April 2023; 8-month process with new rates effective late December 2023, consistent with merger commitment

Continuing to advance constructive regulatory outcomes and enhanced regulatory frameworks to support infrastructure investment, economic development, and regional rate competitiveness

Retail Sales Trends

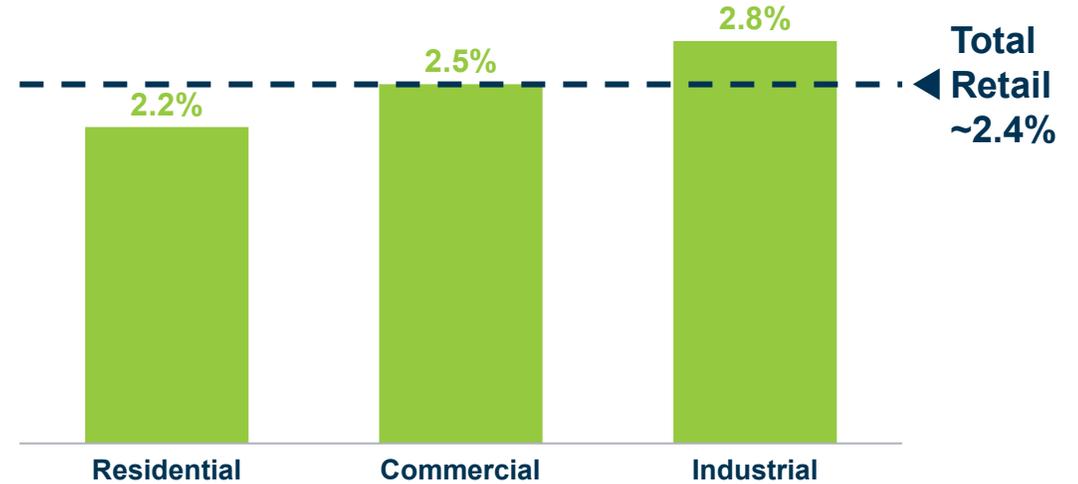
3Q22 Weather-Normalized (W/N) Retail Sales Growth
 Compared to prior year^{1,2}



Year-to-date 3Q 2022 W/N total retail sales growth is ~2% compared to prior year

- Residential: 0.9%
- Commercial: 2.3%
- Industrial: 3.6%

3Q22 Retail Sales Growth
 Compared to prior year¹



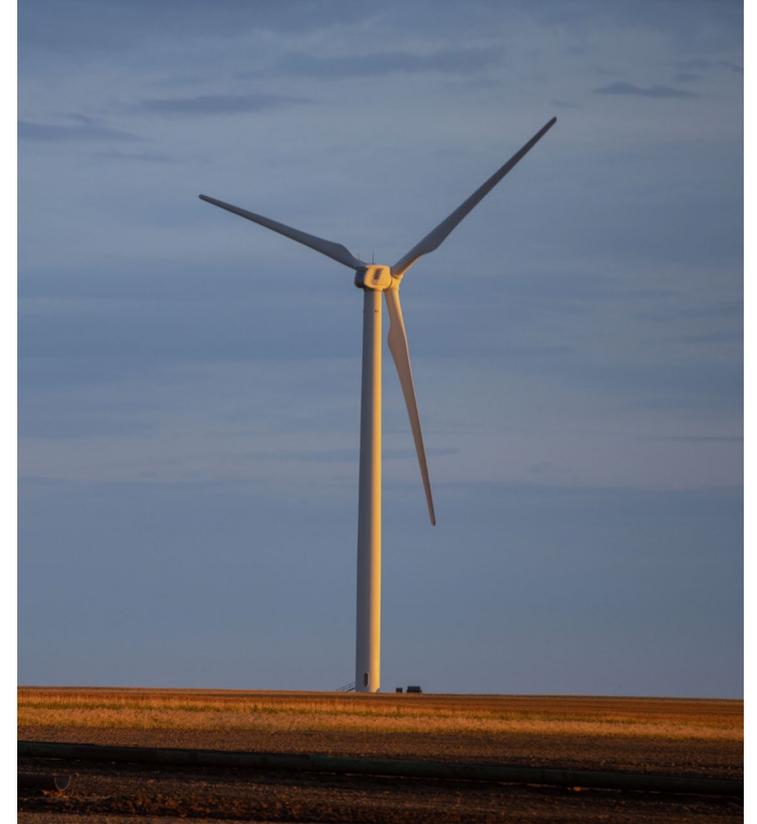
Year-to-date 3Q 2022 total retail sales growth is ~3% compared to prior year

- Residential: 3.0%
- Commercial: 2.8%
- Industrial: 3.9%

Kansas and Missouri retail sales trends remain healthy; total demand above pre-pandemic levels

Inflation Reduction Act (IRA) And Integrated Resource Plan

- The passage of the IRA enhances the customer value proposition of potential future renewable rate base additions
 - Renewable tax credit extensions provide more certainty and long-term visibility; provisions reduce levelized cost of energy by 25+%
 - Wolf Creek nuclear plant expected to be eligible for the nuclear PTC; potential positive impact on customer bills
- Will file our annual IRP update in April 2023
 - Analysis will incorporate the impacts of the IRA, updated commodity projections and higher SPP capacity margin requirements on our resource and renewable generation plans



***Inflation Reduction Act significantly reduces costs for renewables
and will be incorporated into the 2023 Integrated Resource Plan update***

Financial Update

Kirk Andrews

EVP & CFO

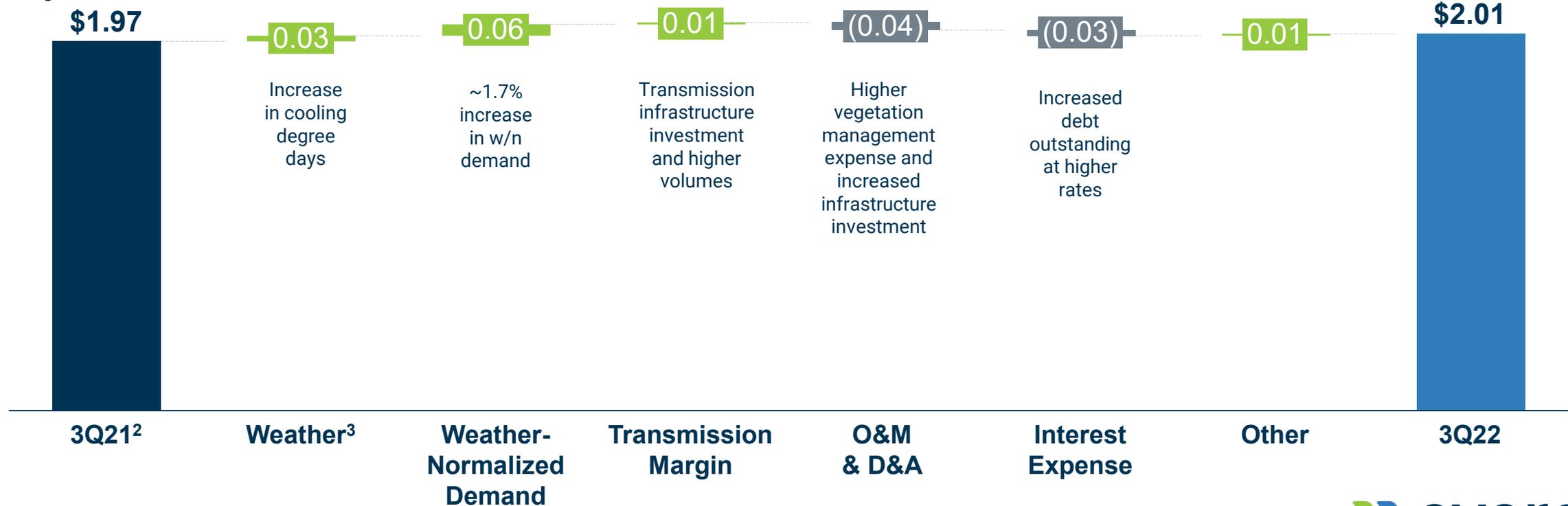




Third Quarter Adjusted EPS¹ Results

- 3Q22 GAAP operating revenues reduced by \$47.5M due to deferral of cumulative “return on” collected in rates since retirement of Sibley plant (2018); includes \$44.4M relating to prior periods and \$3.1M in 3Q22
- Deferred amounts associated with revenues collected prior to 3Q22 and YTD 2022 are excluded from Adjusted EPS¹; after-tax adjustment of \$0.15 on Q3 Adjusted EPS¹ and \$0.13 on YTD Adjusted EPS¹

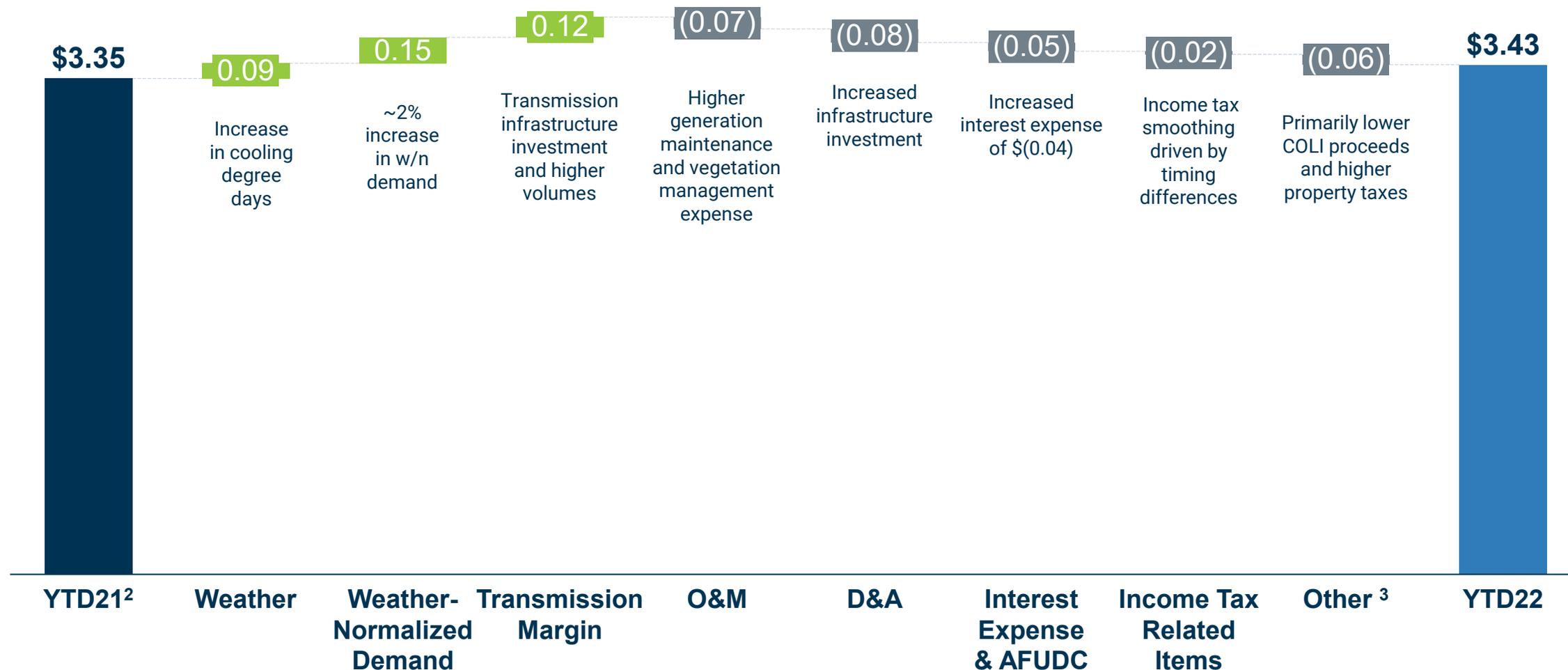
Adjusted EPS¹ Drivers



⁽¹⁾Adjusted EPS is a non-GAAP financial measure. See appendix for reconciliation to most comparable GAAP information.
⁽²⁾ For comparative purposes, 3Q21 Adjusted EPS recast to reflect \$.01 reduction from Sibley deferral ⁽³⁾ Weather was \$0.15 favorable to normal in 3Q 2022.

Year to Date Third Quarter Adjusted EPS¹ Results

Adjusted EPS¹ Drivers



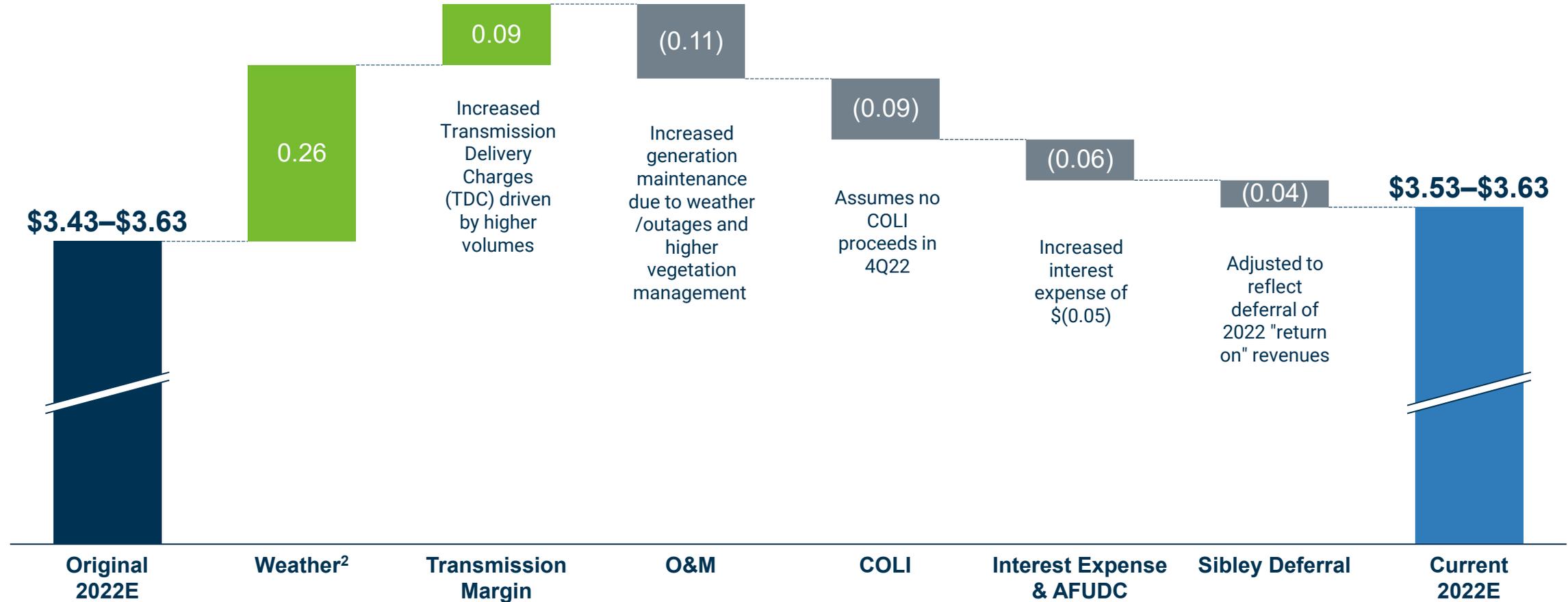
⁽¹⁾Adjusted EPS is a non-GAAP financial measure. See appendix for reconciliation to most comparable GAAP information.

⁽²⁾ For comparative purposes, YTD21 Adjusted EPS recast to reflect \$.03 reduction from Sibley deferral ⁽³⁾ Approximately \$100K COLI proceeds YTD



Raising The Midpoint Of 2022 Adjusted EPS¹ Guidance

Adjusted EPS¹ Drivers





Outlook Update

- Raising 2022 adjusted EPS¹ guidance midpoint to \$3.58 from \$3.53; range revised from \$3.43 - \$3.63 to \$3.53 - \$3.63
- Increasing dividend by 7% to \$0.6125 per share (\$2.45 annualized)
- Reaffirming 2021 to 2025E annualized EPS growth target of 6% to 8%²
 - Targeting dividend growth in line with long-term earnings growth (60-70% payout)
 - Providing 2023 EPS guidance in February
 - Kansas rate case will be filed in late April 2023; rates effective late December 2023
- Planning \$10.7B of infrastructure investment 2022E to 2026E
- Focusing on affordability, reliability and sustainability for the benefit of our customers and communities

Raising 2022 adjusted EPS guidance and reaffirming long-term targets



Q&A

Appendix





2023 Interest Rate Sensitivity¹

	HoldCo	Metro	MO West	KS Central	Total
2023E Debt Exposed to Interest Rates (\$ in millions)					
Term Loan ²	\$ 200	--	--	--	\$ 200
A/R Facilities ³	--	130	65	200	395
PCRBs ⁴	--	147	--	122	268
Expected New Issuance ⁵	--	--	350	--	350
Total 2023E Debt Exposed to Interest Rates	\$ 200	\$ 277	\$ 415	\$ 322	\$ 1,214
Change in 2023E Pre-tax Interest (+/-100 bps in Rates)	\$ 2	\$ 3	\$ 4	\$ 3	\$ 12

2023E interest rate sensitivity: ~\$12 million pre-tax interest per 100bps change in rates

⁽¹⁾ Excludes ~\$1.2 billion of Commercial Paper outstanding at utility subsidiaries as of 9/30/22 – interest rate exposure mitigated by Allowance for Funds Used During Construction (AFUDC) mechanism updated regularly intra-year to adjust for changes in rates. ⁽²⁾ Projection/estimate based on outstanding balance of \$500M as of 9/30/2022 net of cash flows & dividends to parent. ⁽³⁾ Outstanding balances as of 9/30/2022. ⁽⁴⁾ Pollution Control Revenue Bonds (PCRBs), which are subject to variable interest rates; balances as of 9/30/2022. ⁽⁵⁾ Expect to issue ~\$350M at MO West to term out short-term borrowings



GAAP to Non-GAAP EPS Reconciliation

Adjusted EPS¹			
	Original 2021E	Original 2022E	Updated 2022E
GAAP EPS – Guidance	\$3.14 - \$3.34	\$3.37 – \$3.57	\$3.33 - \$3.43
Executive transition expense, pre-tax	0.03	-	-
Non-regulated energy marketing margin related to February 2021 winter weather event, pre-tax	-		0.01
Sibley Station return on investment, pre-tax	-		0.17
Mark-to-market impact on JEC economic hedges, pre-tax	-		(0.04)
Advisor expense, pre-tax	0.05	0.01	0.01
Estimated impairment loss on Sibley Unit 3, pre-tax	-		0.03
Restricted equity investment losses, pre-tax	-	0.07	0.07
Income tax benefit	(0.02)	(0.02)	(0.05)
Adjusted EPS – Guidance (non-GAAP)	\$3.20 - \$3.40	\$3.43 - \$3.63	\$3.53 - \$3.63

⁽¹⁾Adjusted earnings and adjusted earnings per share guidance (non-GAAP) are financial measures that are not calculated in accordance with GAAP and may not be comparable to other companies' presentations of similarly-named measures. Adjusted earnings (Non-GAAP) and adjusted EPS (Non-GAAP) should be considered as supplemental in nature and not considered in isolation or as a substitute for GAAP information.



GAAP to Non-GAAP Reconciliation

	Earnings (Loss) per Diluted Share		Earnings (Loss) per Diluted Share	
	2022		2021	
Three Months Ended September 30	(millions, except per share amounts)			
Net income attributable to Evergy, Inc.	\$ 428.2	\$ 1.86	\$ 449.4	\$ 1.95
Non-GAAP reconciling items:				
Non-regulated energy marketing margin related to February 2021 winter weather event, pre-tax ⁽¹⁾	2.1	0.01	—	—
Sibley Station return on investment, pre-tax ⁽²⁾	44.4	0.19	(3.1)	(0.01)
Mark-to-market impact of JEC economic hedges, pre-tax ⁽³⁾	(10.3)	(0.04)	—	—
Non-regulated energy marketing costs related to February 2021 winter weather event, pre-tax ⁽⁴⁾	0.3	—	1.9	0.01
Executive transition costs, pre-tax ⁽⁵⁾	0.7	—	3.3	0.02
Advisor expenses, pre-tax ⁽⁷⁾	0.6	—	1.2	—
Estimated impairment loss on Sibley Unit 3, pre-tax ⁽⁸⁾	6.0	0.03	—	—
Income tax benefit ⁽¹⁰⁾	(9.7)	(0.04)	(0.3)	—
Adjusted earnings (non-GAAP)	\$ 462.3	\$ 2.01	\$ 452.4	\$ 1.97

1. Reflects non-regulated energy marketing margins related to the February 2021 winter weather event and are included in operating revenues on the consolidated statements of comprehensive income.
2. Reflects revenues collected from customers for the return on investment of the retired Sibley Station in the current period and the subsequent deferral of the cumulative amount of revenues collected since December 2018 for expected future refunds to customers and are included in operating revenues on the consolidated statements of comprehensive income.
3. Reflects mark to market gains or losses related to forward contracts for natural gas and electricity entered into as economic hedges against fuel price volatility related to Evergy Kansas Central's non-regulated 8% ownership share of JEC and are included in operating revenues on the consolidated statements of comprehensive income.
4. Reflects non-regulated energy marketing incentive compensation costs related to the February 2021 winter weather event and are included in operating and maintenance expense on the consolidated statements of comprehensive income.
5. Reflects costs associated with executive transition including inducement bonuses, severance agreements and other transition expenses and are included in operating and maintenance expense on the consolidated statements of comprehensive income.
6. Reflects severance costs incurred associated with certain voluntary severance programs at the Evergy Companies and are included in operating and maintenance expense on the consolidated statements of comprehensive income.
7. Reflects advisor expenses incurred associated with strategic planning and are included in operating and maintenance expense on the consolidated statements of comprehensive income.
8. Reflects the estimated impairment loss on Sibley Unit 3 and is included in estimated impairment loss on Sibley Unit 3 on the consolidated statements of comprehensive income.
9. Reflects losses related to equity investments which were subject to a restriction on sale and are included in investment earnings (loss) on the consolidated statements of comprehensive income.
10. Reflects an income tax effect calculated at a statutory rate of approximately 22%, with the exception of certain non-deductible items.



GAAP to Non-GAAP Reconciliation

Year to Date September 30	Earnings	Earnings	Earnings	Earnings
	(Loss)	(Loss) per Diluted Share	(Loss)	(Loss) per Diluted Share
	2022		2021	
	(millions, except per share amounts)			
Net income attributable to Evergy, Inc.	\$ 745.2	\$ 3.23	\$ 826.3	\$ 3.60
Non-GAAP reconciling items:				
Non-regulated energy marketing margin related to February 2021 winter weather event, pre-tax ⁽¹⁾	2.1	0.01	(95.0)	(0.42)
Sibley Station return on investment, pre-tax ⁽²⁾	38.2	0.17	(9.3)	(0.04)
Mark-to-market impact of JEC economic hedges, pre-tax ⁽³⁾	(10.3)	(0.04)	—	—
Non-regulated energy marketing costs related to February 2021 winter weather event, pre-tax ⁽⁴⁾	0.9	—	5.9	0.03
Executive transition costs, pre-tax ⁽⁵⁾	0.7	—	10.6	0.05
Severance costs, pre-tax ⁽⁶⁾	—	—	2.8	0.01
Advisor expenses, pre-tax ⁽⁷⁾	3.1	0.01	8.4	0.04
Estimated impairment loss on Sibley Unit 3, pre-tax ⁽⁸⁾	6.0	0.03	—	—
Restricted equity investment losses, pre-tax ⁽⁹⁾	16.3	0.07	—	—
Income tax expense (benefit) ⁽¹⁰⁾	(12.5)	(0.05)	18.4	0.08
Adjusted earnings (non-GAAP)	\$ 789.7	\$ 3.43	\$ 768.1	\$ 3.35

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