

First Quarter 2022 Earnings Call

May 5, 2022





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," "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 prudency 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 guality 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 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; 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, 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 EPS and adjusted O&M 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.





David Campbell, President & CEO

- First quarter highlights
- ESG progress
- Regulatory and legislative update

Kirk Andrews, EVP & CFO

- First quarter results
- Retail sales trends
- 2022 outlook





Business Update

David Campbell
President & CEO





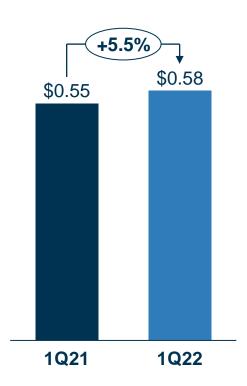
First Quarter 2022 results

- GAAP EPS: \$0.53
- Adjusted EPS¹ (Non-GAAP): \$0.58, a 5.5% increase over Q1 2021

Earnings Drivers

- **1** 0&M
- □ D&A
- Tax timing
- Solid operational execution, including a nearly 70% reduction in OSHA recordable safety events vs Q1 2021 and the successful execution of Wolf Creek nuclear plant's first dry cask spent fuel storage campaign
- Reaffirming guidance of 2022 adjusted EPS of \$3.43 -\$3.63 and long-term target of 6% to 8% adjusted EPS CAGR² through 2025

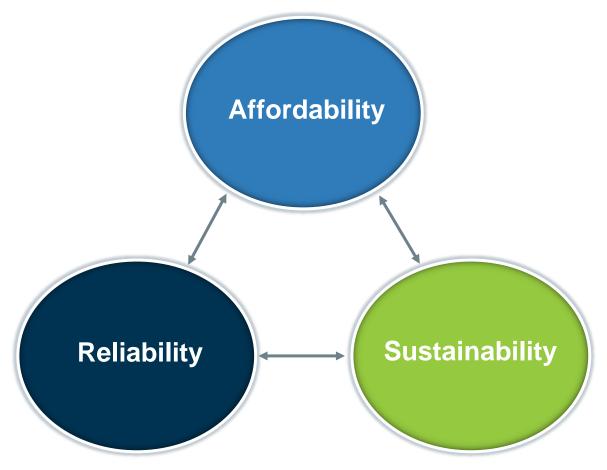
Adjusted EPS¹



Solid first quarter; continuing track record of consistent execution



Core Tenets of Evergy Strategy



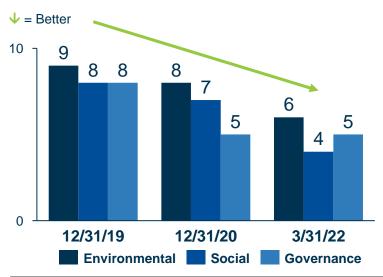
- ✓ Affordability: Keeping rates affordable and improving regional rate competitiveness
- ✓ **Reliability**: Targeting toptier performance in reliability, customer service and generation
- **Sustainability**: Advancing emissions reductions and fleet transition to achieve 70% carbon reduction by 2030 and net-zero by 20451

Focused on consistently delivering against our affordability, reliability, and sustainability objectives

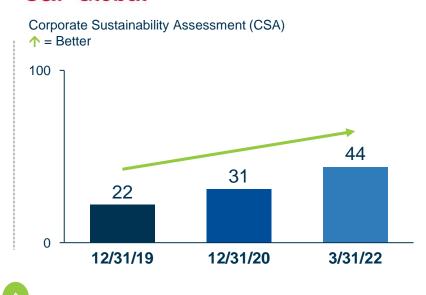


Progress In Environmental, Social and Governance Actions





S&P Global



Recent Highlights:

- Introduced net-zero carbon target by 2045
- Enhanced human rights and environmental policies and disclosures
- Enhanced governance by-laws to improve shareholder rights
- Board adopted ESG-linked executive compensation modifiers

Enhancing our ESG practices and disclosures has been reflected in significant progress in our ratings



Regulatory & Legislation Updates



Kansas

- Winter Storm Uri AAO requests: reached Non-unanimous Stipulation & Agreement; awaiting KCC review
- Integrated Resource Plan: plan to file annual update by July 1, 2022



Missouri

- Rate Reviews: filed January 7, intervenor testimony due June 8 & 22, rates effective December 6
- Winter Storm Uri: filed for securitization of ~\$300M of costs for Missouri West; procedural schedule calls for October 2022 financing order
- Integrated Resource Plan: plan to file annual update by July 1, 2022
- Proposed Legislation | PISA | SB 756 / HB 1734: would modify PISA revenue requirement cap from current all-in 3.0% CAGR to a 2.5% average annual cap on PISA deferrals; enhance economic development incentives; include property tax tracker; and extend the law through 2028

Pursuing constructive regulatory outcomes and enhanced regulatory frameworks to support infrastructure investment and economic development

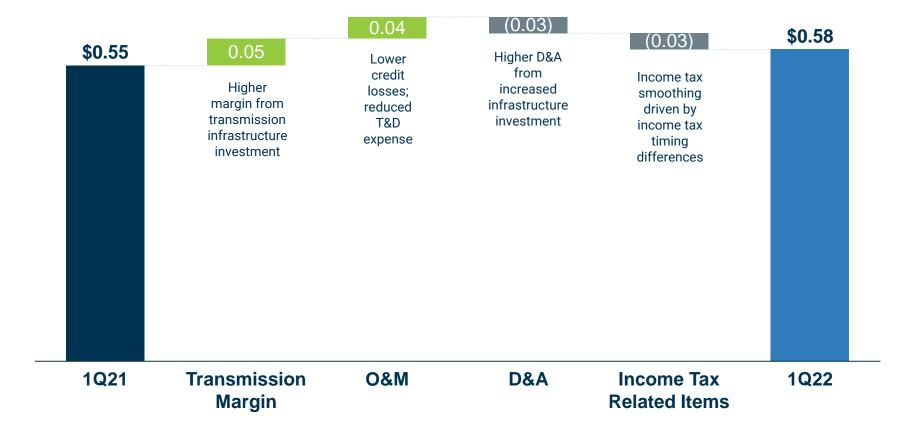
Financial Update

Kirk Andrews
Executive Vice President & CFO



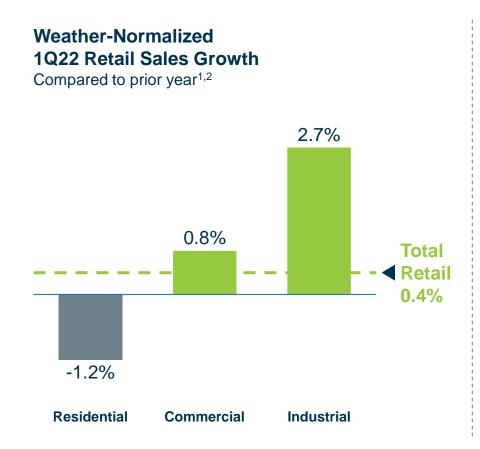
First Quarter 2022 Adjusted EPS¹

Adjusted EPS¹ Drivers

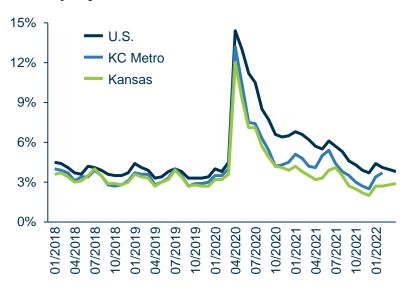




Retail Sales and Economic Trends



Unemployment Rate



Economic Development Highlights

- Meta (formerly Facebook) chose the Kansas City region for their new \$800M data center
- Biomanufacturing company selected Northeast Kansas for new \$650M facility
- Bombardier selected Wichita, Kansas as US headquarters

Kansas and Missouri economic trends remain healthy



- Focusing on building a track record of consistent execution
- Reaffirming adjusted EPS guidance¹
 - 2022 target: \$3.43-\$3.63
 - 2021² to 2025E annualized growth target of 6% to 8%
- Targeting dividend growth in line with long-term earnings growth
- Planning \$10.7B of infrastructure investment 2022E to 2026E
- Targeting annualized rate base growth of 5% to 6% 2021 to 2026E
- Focusing on financial and operational execution, enhancing reliability and customer service, and generation fleet transition

Targeted Adjusted EPS Growth¹



Well positioned to deliver on our EPS and dividend growth targets



Q&A

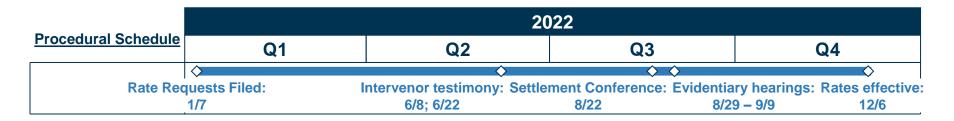


Appendix

Missouri Rate Reviews

Missouri Metro					
Revenue Increase since 2018 ¹	\$43.9M				
Percent Increase since 2018 ¹	5.20%				
Rate Base	\$3,154M				
ROE	10.00%				
Common Equity Ratio	51.19%				
Case Number	ER-2022-0129				

Missouri West						
Revenue Increase since 2018 ²	\$27.7M					
Percent Increase since 2018 ²	3.85%					
Rate Base	\$2,485M					
ROE	10.00%					
Common Equity Ratio	51.81%					
Case Number	ER-2022-0130					



Rate requests well below inflation due to ~\$110M of annual savings since merger

GAAP to Non-GAAP EPS Reconciliation¹

Adjusted EPS ¹									
	Original 2021E 2022								
GAAP EPS – Guidance	\$3.14 - \$3.34	\$3.38 - \$3.58	\$4.17 - \$4.49						
Executive transition expense, pre-tax	0.03	-	-						
Advisor expense, pre-tax	0.05	-	-						
Restricted equity investment losses, pre-tax	-	0.06							
Income tax benefit	(0.02)	(0.01)	-						
Adjusted EPS – Guidance (non-GAAP)	\$3.20 - \$3.40	\$3.43 - \$3.63	\$4.17 - \$4.49						

¹Adjusted earnings per share guidance (non-GAAP) and adjusted O&M (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 or more useful than the GAAP information.



GAAP to Non-GAAP EPS Reconciliation

		(Loss Earnings Dilt			rnings ss) per luted Earnings hare (Loss)			Earnings (Loss) per Diluted Share	
Three Months Ended March 31	2022				2021				
		(m	illion	s, except	per sh	are amou	nts)		
Net income attributable to Evergy, Inc.	\$	122.5	\$	0.53	\$	191.6	\$	0.84	
Non-GAAP reconciling items:									
Non-regulated energy marketing margin related to February 2021 winter weather event, pre-tax ^(a)		_		_		(96.5)		(0.42)	
Non-regulated energy marketing costs related to February 2021 winter weather event, pre-tax ^(b)		0.3		_		2.0		0.01	
Executive transition costs, pre-tax ^(c)		_		_		5.5		0.02	
Severance costs, pre-tax ^(d)				_		1.6		0.01	
Advisor expenses, pre-tax ^(e)		_		_		1.5		0.01	
Restricted equity investment losses, pre-tax ^(f)		14.2		0.06		_		_	
Income tax expense (benefit) ^(g)		(3.2)		(0.01)		19.7		0.08	
Adjusted earnings (non-GAAP)	\$	133.8	\$	0.58	\$	125.4	\$	0.55	

(f) Reflects an income tax effect calculated at a statutory rate of approximately 22%, with the exception of certain non-deductible items.

⁽a) 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.

⁽b) 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.

⁽c) 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.

⁽d) Reflects advisor expenses incurred associated with strategic planning and are included in operating and maintenance expense on the consolidated statements of comprehensive income.

⁽e) Reflects losses related to equity investments which were subject to a restriction on sale, including gains or losses related to the fair value of associated share forward agreements, and are included in investment earnings (loss) on the consolidated statements of comprehensive income.



GAAP to Non-GAAP EPS Reconciliation

		Earnings (Loss) per					Earnings (Loss) per		
		Earnings (Loss)		Diluted Share		rnings Loss)		luted hare	
Year Ended December 31		2021			20		020		
		(r	nillion	s, except p	er sha	re amounts)		
Net income attributable to Evergy, Inc.	\$	879.7	\$	3.83	\$	618.3	\$	2.72	
Non-GAAP reconciling items:									
Non-regulated energy marketing margin related to February 2021 winter weather event, pre-tax ^(a)		(94.5)		(0.41)		_		_	
Non-regulated energy marketing costs related to February 2021 winter weather event, pre-tax ^(b)		7.9		0.03		_		_	
Executive transition costs, pre-tax ^(c)		10.8		0.05		_		_	
Severance costs, pre-tax ^(d)		2.8		0.01		66.3		0.29	
Advisor expenses, pre-tax ^(e)		11.6		0.05		32.3		0.14	
COVID-19 vaccine incentive, pre-tax ^(f)		1.2		0.01		_			
Restricted equity investment gains, pre-tax ^(g)		(27.7)		(0.12)		_		_	
Income tax expense (benefit) ^(h)		20.8		0.09		(25.2)		(0.11)	
Kansas corporate income tax change ⁽ⁱ⁾		_		_		13.8		0.06	
Adjusted earnings (non-GAAP)	\$	812.6	\$	3.54	\$	705.5	\$	3.10	

- (a) 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.
- (b) 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.
- (c) Reflects costs associated with executive transition including inducement bonuses, severance agreements and other transition expenses of which \$10.5 million is included in operating and maintenance expense and \$0.3 million is included in other expense in 2021 on the consolidated statements of comprehensive income.
- (d) 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.
- (e) Reflects advisor expenses incurred associated with strategic planning and are included in operating and maintenance expense on the consolidated statements of comprehensive income. (f) Reflects incentive compensation costs incurred associated with employees becoming fully vaccinated against COVID-19 and are included in operating and maintenance expense on the consolidated statements of comprehensive income.
- (a) Reflects gains related to equity investments which are subject to a restriction on sale and are included in investment earnings on the consolidated statements of comprehensive income.
- (h) Reflects an income tax effect calculated at a statutory rate of approximately 22% in 2021 and 26% in 2020, with the exception of certain non-deductible items.
- (i) Reflects the revaluation of Evergy Kansas Central's, Evergy Metro's and Evergy Missouri West's deferred income tax assets and liabilities from the Kansas corporate income tax rate change and are included in income tax expense on the consolidated statements of comprehensive income.