



Investor Update

November 2019





Forward Looking Statements

Statements made in this presentation 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 the expected financial and operational benefits of the merger of Great Plains Energy Incorporated and Evergy Kansas Central, Inc. (formerly known as Westar Energy, Inc.) that resulted in the creation of Evergy, Inc. (including cost savings, operational efficiencies and the impact of the merger on earnings per share), cost estimates of capital projects, dividend growth, share repurchases, balance sheet and credit ratings, rebates to customers, the outcome of regulatory and legal proceedings, employee issues and other matters affecting future operations.

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 important factors that could cause actual results to differ materially from the provided forward-looking information. These important factors include: future economic conditions and any related impact on sales. prices and costs; prices and availability of electricity in wholesale markets; market perception of the energy industry and the Evergy Companies; changes in business strategy or operations; the impact of unpredictable federal, state and local political, legislative, judicial and regulatory actions or developments, including deregulation, re-regulation 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; changes in the energy trading markets in which the Evergy Companies participate. including retroactive repricing of transactions by regional transmission organizations and independent system operators; the impact of climate change, including reduced demand for coal-based energy because of actual or perceived climate impacts and the development of alternate energy sources; 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 LIBOR benchmark interest rate: effectiveness of risk management policies and procedures and the ability of counterparties to satisfy their contractual commitments; impact of terrorist acts, including cyber terrorism; ability to carry out marketing and sales plans; weather conditions, including weather-related damage and the impact on sales, prices and costs; cost, availability, quality and timely provision of equipment, supplies, labor and fuel; the inherent uncertainties in estimating the effects of weather, economic conditions, climate change and other factors on customer consumption and financial results; 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 increased costs of, or changes in, retirement, health care and other benefits; the possibility that the expected value creation from the merger will not be realized, or will not be realized within the expected time period; difficulties related to the integration, including the diversion of management time; difficulties in maintaining relationships with customers, employees, regulators or suppliers; disruption related to the rebranding of the Evergy Companies, including the impact of the rebranding on customers making timely payments; and other risks and uncertainties.

This list of factors is not all-inclusive because it is not possible to predict all factors. Part II, Item 1A, Risk Factors included in the Evergy Companies' combined Form 10-Q for the quarter ended September 30, 2019, together with the risk factors included in the Evergy Companies' combined 2018 Form 10-K under Part I, Item 1A, should be carefully read for further understanding of potential risks for the Evergy Companies. Reports filed by the Evergy Companies with the Securities and Exchange Commission should also be read for more information regarding risk factors. 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.

Non-GAAP Financial Measures

Evergy uses adjusted EPS (non-GAAP) and adjusted O&M projections (non-GAAP) to evaluate and project financial performance without the non-recurring costs and or benefits resulting from rebranding, voluntary severance and significant items related to the merger. This information is intended to enhance an investor's overall understanding of results. Adjusted EPS (non-GAAP) and adjusted O&M projections (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.

A reconciliation of adjusted third quarter 2019 and 2018 EPS (non-GAAP) to third quarter 2019 and 2018 EPS (GAAP), 2019 adjusted EPS guidance (non-GAAP) to 2019 EPS guidance (GAAP) and adjusted O&M projections (non-GAAP) to O&M projections (GAAP) are included in the appendix.





- On 3rd quarter earnings call affirmed 2019 adjusted EPS¹ guidance: \$2.80 \$3.00
 - Long-term projected EPS CAGR of 5% to 7%²
- Merger savings on track for 2019 annual target of \$110M; ahead YTD
- Continuing focus on optimizing capital allocation
 - Share repurchases remain on plan; ~73% complete
 - Reallocating \$150M of CapEx through 2022 from KS to MO
 - Spending an incremental minimum of \$150M in MO over same time period; with further opportunity under evaluation
- Announced plans to reduce carbon emissions 80% by 2050, from 2005 levels
- Financing activities
 - On September 5th issued \$1.6B of holding company debt
 - \$800M of 2.45% 5-yr Notes; \$800M of 2.90% 10-yr Notes
 - Proceeds used to payoff \$1B term loan and to continue share repurchase program
 - In early September, entered into a \$500M ASR to be closed out by year-end

. Based on mid-point of 2019 adjusted EPS guidance (non-GAAP) of \$2.90 through 2023.



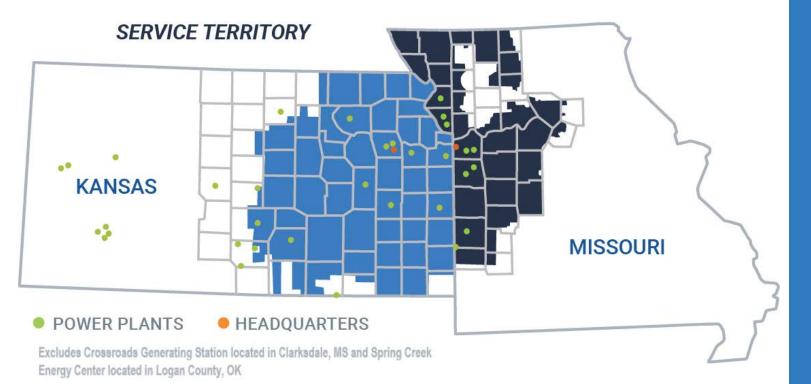
3

^{1.} Adjusted EPS is a non-GAAP financial measure. A reconciliation of 2019 adjusted EPS guidance (non-GAAP) to 2019 EPS guidance, the most comparable GAAP measure, is included in the appendix.

Profile



Pure Play, Vertically Integrated, Regulated Electric Utilities



- 1. Statistics as of 12/31/18.
- 2. Market cap as of 10/31/19.
- 3. Estimated rate base based on ordered and settled rate cases.
- 4. Renewables include both owned and purchase power agreements as of 12/31/18. Additionally, we expect total renewables will be over 3,800MW by 2020.

5 November 2019 Investor Update

Evergy Statistics¹

~\$15B market cap²
~\$14.2B of rate base³
1.6M electric customers
11,566 MW of owned generation
3,517 MW of renewables⁴
13,700 miles of transmission
52,200 miles of distribution





Empowering a better future...



- Providing safe, reliable, and cost effective operations
- Being a trusted energy partner to our customers
- Collaborative, open and transparent regulatory relationships
 - Focused on delivering consistent and superior total shareholder return
- Allocating capital to drive sustainable and diverse energy solutions



- Building a culture that fosters engagement and excellence
- Dedication to diversity and inclusion
- Focused on being good stewards of our resources

... focusing on People First.



Unique Investment Thesis



Earnings growth driven by merger savings, cost management, infrastructure investment and share repurchases; not predicated on raising customer prices



Stable base rates allow for on-going, constructive dialogue with customers, regulators, policy makers and is good for economic development



7

Strong balance sheet combined with expected earnings and dividend growth provides an attractive total shareholder return profile



Diverse Supply and Sales Mix

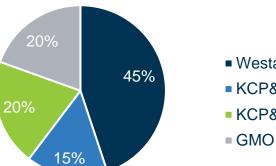
2018 Combined Retail Sales by Customer Type 22% 37% Residential Commercial

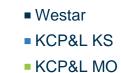
2018 Combined Capacity by Fuel Type Coal 25% 40% Nuclear Gas & Oil Renewables¹ 27%

2018 Combined Retail Sales

41%

by Jurisdiction

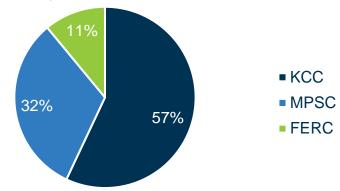




Industrial

2018 Combined Rate Base

by Jurisdiction





8

Financial

>> evergy.

Delivering on Strategic Priorities

Remain focused on rebalancing our capital structure, delivering on EPS targets and enhancing long-term growth profile with incremental infrastructure investment that benefit customers

Keep customer bills low while delivering reliable services	Preserve flexibility of future capital allocation	Deliver competitive shareholder returns
 Delivering on merger commitments and efficiencies Merger savings Reliability metrics Rate case stay-outs Enhancing relationships with customers and regulators Be customers' preferred provider 	 Focusing on CapEx optimization and reallocation to further capitalize on Missouri PISA Reallocating \$150M of CapEx through 2022 from KS to MO Spending an incremental minimum of \$150M in MO over same time period 	 Creating Value Infrastructure investments Merger savings Share repurchases Targeting dividend pay-out range of 60% to 70% and growth in line with EPS growth





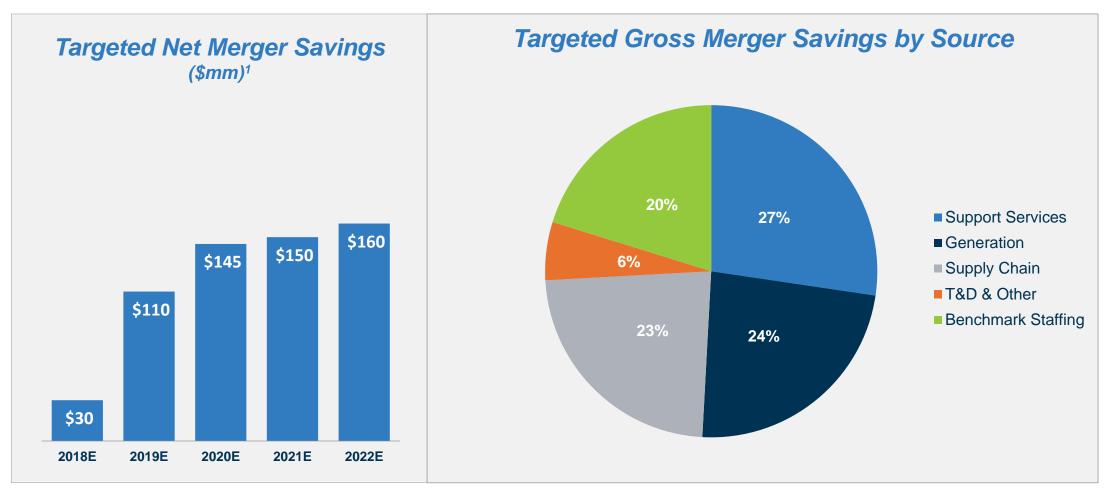
- 2019 adjusted EPS guidance¹: **\$2.80 \$3.00**
- Targeting EPS CAGR of 5% to 7% through 2023, using base of 2019 adjusted EPS guidance mid-point of \$2.90
 - Targeting middle to low end of 2021 range implied by previous 6% to 8% EPS CAGR 2016 through 2021²
- Plan to invest over \$6 billion in CapEx from 2019 through 2023
- **Rate Base growth** of 2% to 3% through 2023
- Projected dividend growth in line with EPS, while targeting payout ratio of 60% to 70%

2. Previous 6% to 8% EPS CAGR was based on Westar Energy's 2016 actual EPS of \$2.43



^{1.} A reconciliation of 2019 adjusted EPS guidance (non-GAAP) to projected earnings per share, the most comparable GAAP measure, is included in the appendix.



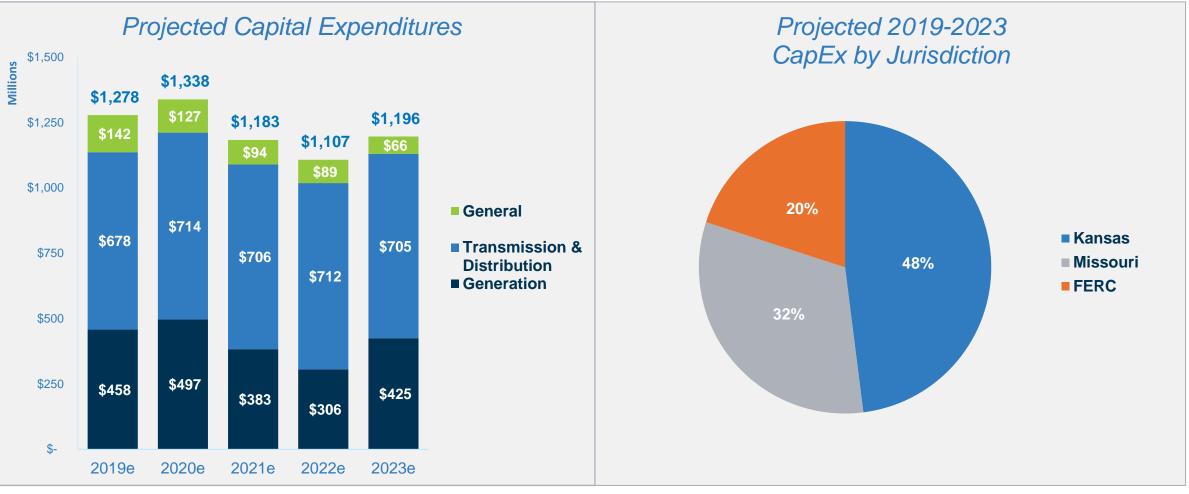


1. Excludes Great Plains Energy plant retirements announced June 2017 and potential capital expenditure savings. Planned merger savings include non-fuel O&M and Other shown net of transition costs.



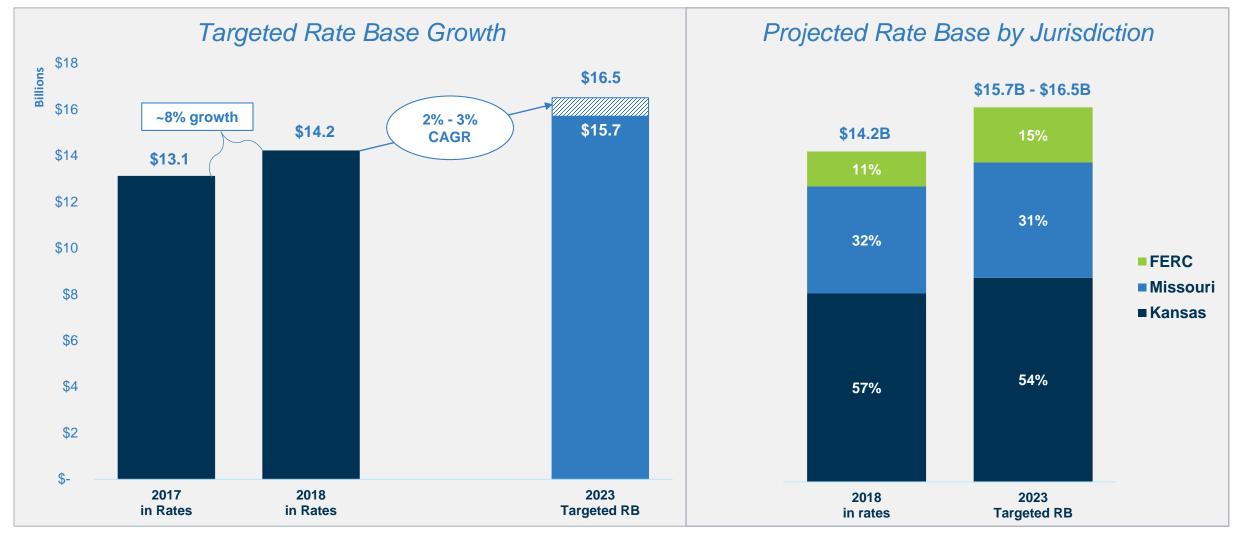
>> Over \$6B in Utility Investment 2019 to 2023

Projected CapEx does not include recently announced incremental \$150M PISA investment; New five-year CapEx table to be disclosed in February 2020











Regulatory and Legislative Priorities











Kansas Corporation Commission

- Conducted bi-annual KCC merger review in June 2019; merger integration on track
- Initiated five-year base rate moratorium upon implementation of new Evergy KS Metro rates on 12/20/2018

Missouri Public Service Commission

- Conducted bi-annual MPSC merger review in June 2019; merger integration on track
- Sibley Complaint Docket: EC-2019-0200
- PISA Docket: EO-2019-0045 (Evergy MO West), EO-2019-0047 (Evergy Missouri Metro)

Federal Energy Regulatory Commission

• FERC formula rates updated annually, effective January 1, to reflect changes in cost of service



Elected Plant In Service Accounting effective January 1, 2019

Missouri Senate Bill 564 was signed in to law on June 1, 2018

- Modernizes the regulatory framework in Missouri
- Provides rate caps and stability for customers
- Reduces regulatory lag through PISA, making Missouri a more attractive jurisdiction for capital investment

PISA

- Authorizes deferral of depreciation expense and return associated with 85% of qualifying rate base additions between rate cases
- Annual submission of capital plans
 - No more than 6% of total capex in a given year may consist of smart meters
 - At least 25% of annual capex shall consist of grid modernization projects
- PISA treatment ceases on 12/31/23 unless the Commission grants 5-year extension

Rate Caps

• Rate cap of 3% compound annual growth rate (CAGR) beginning December 6, 2018





Missouri Public Service Commission (MPSC)



Mr. Ryan A. Silvey (R) *Chair (since September 2018)* Term began: January 2018 Term expires: January 2024



Mr. William P. Kenney (R) Commissioner Term began: January 2013 Term expires: January 2019



Mr. Scott T. Rupp (R) Commissioner Term began: March 2014 Term expires: March 2020



Ms. Maida J. Coleman (D) Commissioner Term began: August 2015 Term expires: August 2021

(Currently one open seat)

Kansas Corporation Commission (KCC)



Mr. Dwight D. Keen (R) Chair (since January 2019) Term began: April 2018 Term expires: March 2022



Ms. Shari Feist Albrecht (I) Commissioner Term began: June 2012 Reappointed: January 2017 Term expires: March 2020

Ms Co Ter Ter

Ms. Susan Duffy (D) Commissioner Term began: May 2019 Term expires: March 2023

MPSC consists of five (5) members, including the Chairman, who are appointed by the Governor and confirmed by the Senate.

- Members serve six-year terms (may continue to serve after term expires until reappointed or replaced)
- Governor appoints one member to serve as Chairman

KCC consists of three (3) members, including the Chairman, who are appointed by the Governor and confirmed by the Senate.

- Members serve four-year terms (may continue to serve after term expires until reappointed or replaced)
- Commissioners elect one member to serve as Chairman





Cost Recovery Mechanisms	Westar Kansas	KCP&L Kansas	KCP&L Missouri	GMO Missouri
Fuel Adjustment Clause Rider	\checkmark	\checkmark	\checkmark	\checkmark
Pension and OPEB Tracker	\checkmark	\checkmark	\checkmark	\checkmark
Missouri Plant in Service Accounting (PISA)			\checkmark	\checkmark
Property Tax Surcharge Rider	\checkmark	\checkmark		
Energy Efficiency Cost Recovery Rider	\checkmark	\checkmark		
Missouri Energy Efficiency Investment Act Program Rider			\checkmark	\checkmark
Renewable Energy Standards Tracker			\checkmark	\checkmark
Renewable Energy Standard Rate Adj. Mechanism Rider				\checkmark
Transmission Delivery Charge Rider	\checkmark	\checkmark		
Critical Infrastructure Protection Standards / Cybersecurity Tracker	\checkmark	\checkmark		
Abbreviated Rate Case	\checkmark	\checkmark		

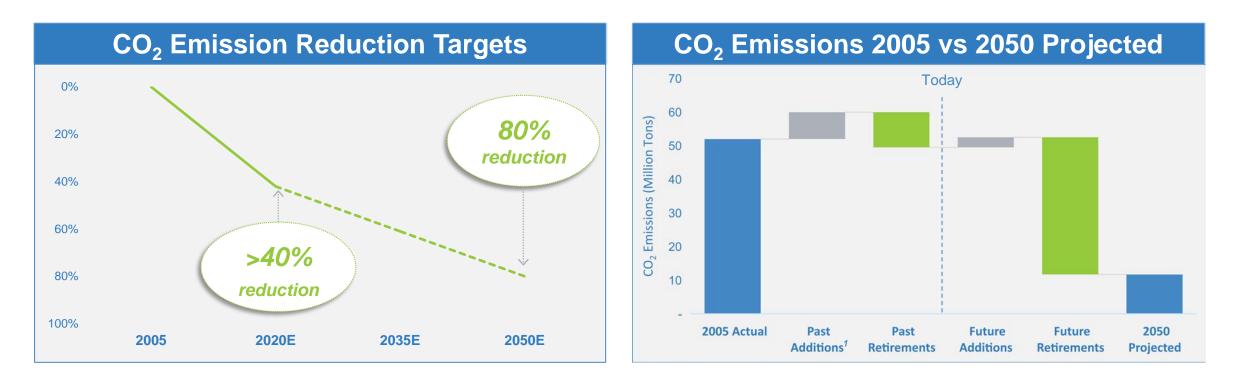


Sustainability



Targeting 80% Carbon Reduction by 2050, from 2005 levels

Evergy's large renewable portfolio has driven significant emission reductions



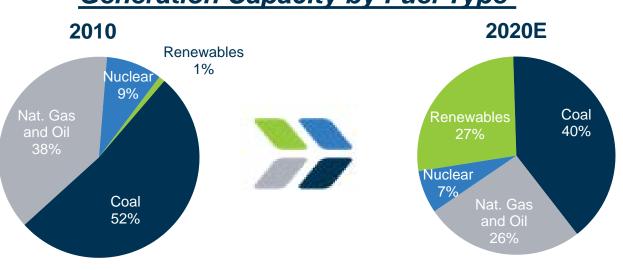
• Since 2005, Evergy has added >3,500MW of renewables, while retiring >2,400MW of fossil generation

🔭 ever



By year-end 2020 we expect to have:

- Reduced carbon emissions by over 40%, from 2005 levels
- Emission-free sources (renewable and nuclear) providing nearly half of retail customers' energy needs



<u>Generation Capacity by Fuel Type¹</u>



Environmental, Social and Governance



SPENT WITH

SUPPLIERS

25,000

EMPLOYEE

VOLUNTEER HOURS

DIVERSE

\$107 MILLION

ALL 5 BOARD COMMITTEES

CHAIRED BY INDEPENDENT DIRECTORS

\$5.5 MILLION IN PHILANTHROPIC SUPPORT

YEARS

ACTIVE

SUPPLIER

DIVERSITY

INITIATIVE

\$1.2M

EMPLOYEE

PROGRAM

250 community

Boards with Evergy

representatives

GIVING

3,517 **MEGAWATTS OF RENEWABLE POWER**



36%

REDUCTION IN CO₂ EMISSIONS FROM 2005 LEVELS



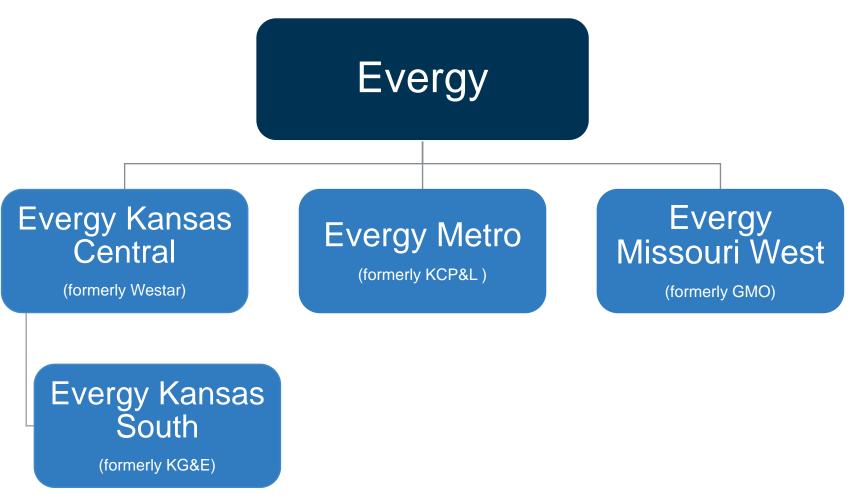
2018

SEPARATE **CEO & CHAIRMAN** W/ LEAD INDEPENDENT DIRECTOR

Appendix

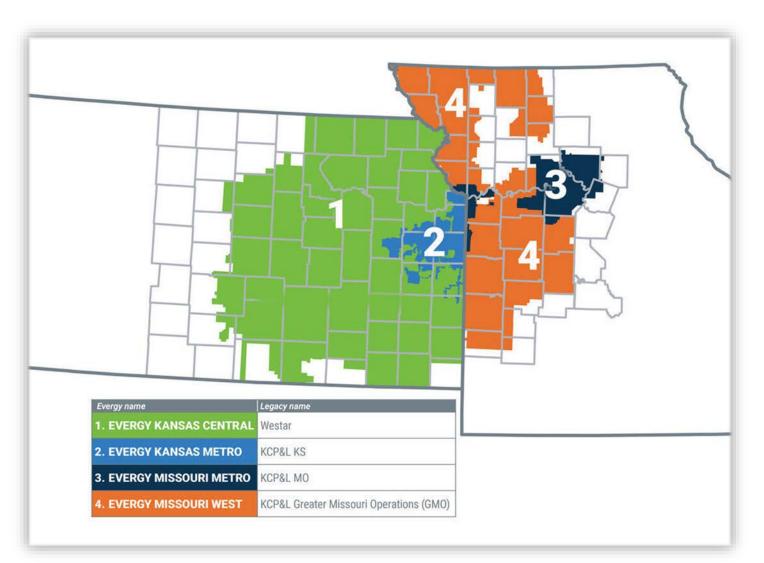
>> evergy

>>> New Evergy Organizational Chart







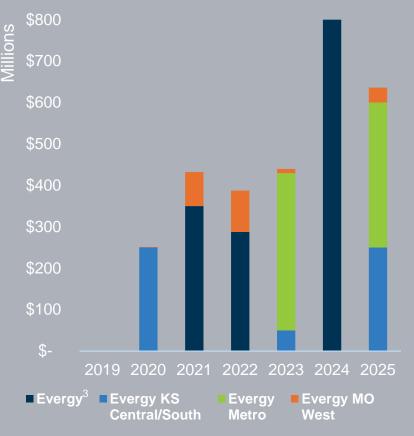






	Current Credit Ratings ¹			
	S&P	Moody's		
Evergy				
Outlook	Stable	Stable		
Corporate Credit Rating	A-			
Senior Unsecured Debt	BBB+	Baa2		
Evergy Kansas Central / Evergy Kansas South				
Outlook	Stable	Stable		
Senior Secured Debt	А	A2		
Commercial Paper (Westar only)	A-2	P-2		
Evergy Metro				
Outlook	Stable	Stable		
Senior Secured Debt	A+	A2		
Senior Unsecured Debt	А	Baa1		
Commercial Paper	A-1	P-2		
Evergy Missouri West				
Outlook	Stable	Stable		
Senior Unsecured Debt	A-	Baa2		
Commercial Paper	A-2	P-2		

Long-Term Debt Maturities ²



>> evergy

1. Ratings are not recommendations to buy, sell or hold securities. The ratings are subject to change or withdrawal at any time by the credit rating agencies.

2. Includes long-term debt maturities through December 31, 2025.

3. Evergy debt maturities in 2021 and 2022 are inter-company debt loaned to Evergy Missouri West.

27 November 2019 Investor Update



2019 EPS Guidance ²						
2019 GAAP EPS	\$2.70 - \$2.90					
Severance expense	0.05					
Rebranding costs	0.06					
2019 Adjusted EPS (non-GAAP)	\$2.80 - \$3.00					

2019 O&M Guidance (\$ in millions)						
2019 GAAP O&M	~\$1,233					
Severance expense	\$13					
Rebranding costs	\$20					
2019 Adjusted O&M (non-GAAP)	\$1,200 +/- 2%					

1. Adjusted 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.

2. 2019 EPS guidance assumes average annual outstanding share count of 240M +/- 2%.





• 2019 GAAP EPS Guidance: \$2.70 - \$2.90

2019 Adjusted EPS Guidance¹: \$2.80 - \$3.00

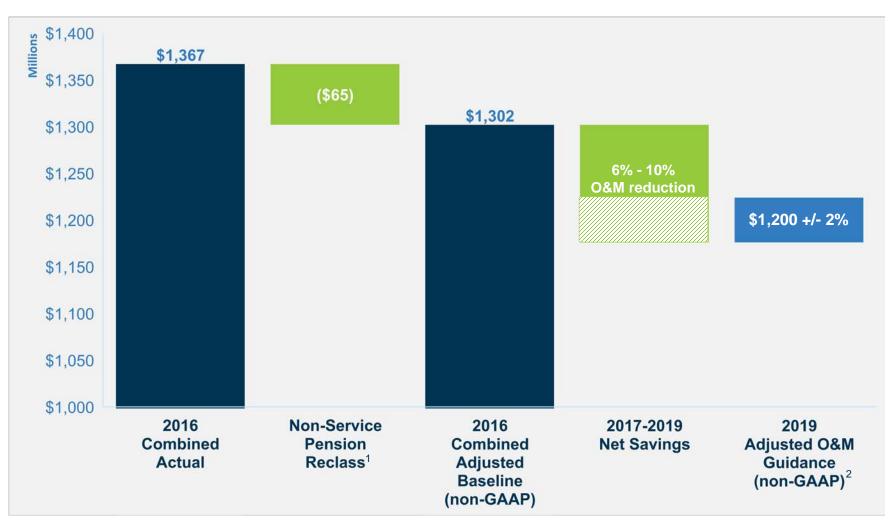
Retail electric sales:	•	Weather normalized growth of 0 to 50 bps
Adjusted O&M expense ² :	•	Targeting \$1.2B +/- 2%
Depreciation expense:	•	\$80M to \$90M higher than 2018 pro forma D&A
Interest expense:	•	Refinancing of ~\$700M in long-term utility debt maturities Issued ~\$1.6B of holding company debt
Non-operating income (expense) ³ :	•	COLI proceeds of ~\$23M
Effective tax rate:	•	12% – 14%
Avg annual shares outstanding:	•	240M +/- 2%

1. 2019 adjusted EPS is a non-GAAP financial measure. A reconciliation of 2019 adjusted EPS guidance (non-GAAP) to 2019 EPS guidance, the most comparable GAAP measure, is included in the Appendix.

- 2. Adjusted O&M projection (non-GAAP) excludes anticipated costs resulting from rebranding and voluntary severance. A reconciliation of Adjusted O&M projection (non-GAAP) to O&M projection is included in the Appendix. Does not include non-service pension cost reclassified to non-operating expense beginning in 2018.
- 3. Non-operating income (expense) now includes non-service pension cost reclassified from O&M expense beginning in 2018.



Operating and Maintenance Expense Projections



1. Estimated impact of reclassification of non-service pension costs to non-operating expense beginning in 2018.

2. Excludes anticipated costs associated with severance expense and rebranding Evergy companies resulting from the merger.





GAAP EPS: 3Q19 \$1.56 vs 3Q18 \$1.32

- + Higher gross margin
- Lower O&M across our utilities
- + Lower shares outstanding
- Higher depreciation expense



Adjusted EPS¹ Drivers

<u>Adjusted EPS¹</u> Variance Drivers

- Gross Margin \$17M higher, due primarily to favorable weather and new retail rates net of the 2018 provision for rate refund for the lower corporate tax rate
- O&M includes ~\$9M impact of higher expense due to JEC 8% costs
- D&A \$22M higher primarily from new depreciation rates reflected in new retail rates
- Other includes \$7M of revenue deferral from the Sibley accounting authority order

Accretion from lower average shares outstanding 3Q19: ~235M 3Q18: ~269M

>> evergy

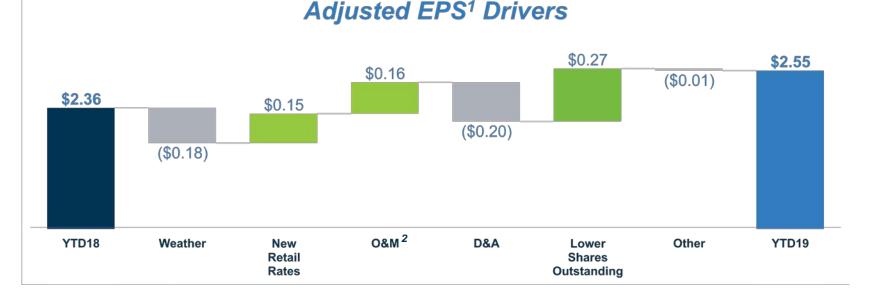
31 November 2019 Investor Update

- 1. Adjusted EPS is a non-GAAP financial measure. See appendix for reconciliation to most comparable GAAP information.
- 2. Excludes \$0.01 of lower MEEIA program costs which are recovered through gross margin.



GAAP EPS: YTD19 \$2.49 vs YTD18 \$2.61

- + Inclusion of Evergy Metro and Evergy MO West results in 2019
- + Merger related costs and customer bill credits incurred in June 2018
- + Lower O&M across our utilities
- Lower retail sales driven by cooler weather



<u>Adjusted EPS¹</u> <u>Variance Drivers</u>

- Gross Margin \$37M lower due to unfavorable weather, partially offset by new retail rates net of the 2018 provision for rate refund for the lower corporate tax rate
- O&M \$86M lower driven by cost reduction efforts
- D&A \$75M higher primarily from new depreciation rates included in new retail rates
 - Accretion from lower average shares outstanding YTD19: ~244M YTD18: ~272M

>> evergy

32 November 2019 Investor Update

- Adjusted EPS is a non-GAAP financial measure. See appendix for reconciliation to most comparable GAAP information.
- Excludes \$0.07 of lower MEEIA program costs which are recovered through gross margin.

2018/2019 EPS: GAAP to Non-GAAP Reconciliation

		arnings	(arnings (Loss) per Diluted		arnings	([arnings (Loss) per Diluted
Three Months Ended September 30		(Loss) 20	019	Share		(Loss) 20)18	Share
		(milli	ons,	except	oer s	share amo	ount	s)
Net income attributable to Evergy, Inc.	\$	366.8	\$	1.56	\$	355.0	\$, 1.32
Pro forma adjustments ^(a) :								
Non-recurring merger costs and other	_	_				3.9		0.02
Pro forma net income attributable to Evergy, Inc.	\$	366.8	\$	1.56	\$	358.9	\$	1.34
Non-GAAP reconciling items:								
Rebranding costs, pre-tax ^(b)		3.6		0.01		_		_
Voluntary severance costs, pre-tax ^(c)		0.4		_		16.3		0.06
Income tax benefit ^(d)		(1.0)		_		(4.3)		(0.02)
Adjusted earnings (non-GAAP)	\$	369.8	\$	1.57	\$	370.9	\$	1.38

- a) Reflects pro forma adjustments made in accordance with Article 11 of Regulation S-X and ASC 805 -Business Combinations. See Note 2 to the consolidated financial statements in the Evergy Companies' Quarterly Report on Form 10-Q for the quarterly period ended September 30, 2018 for further information regarding these adjustments.
- b) Reflects external costs incurred to rebrand the legacy Westar Energy and KCP&L utility brands to Evergy and are included in operating and maintenance expense on the consolidated statements of comprehensive income.
- c) Reflects voluntary severance costs incurred associated with certain severance programs at the Evergy Companies and are included in operating and maintenance expense on the consolidated statements of comprehensive income.
- d) Reflects an income tax effect calculated at a 26.1% statutory rate, with the exception of certain nondeductible items.

33 November 2019 Investor Update

2. Pro forma and Adjusted diluted shares outstanding: 3Q19 = -235M; 3Q18 = -269M

2018/2019 EPS: GAAP to Non-GAAP Reconciliation

				Earnings Loss) per			Earnings Loss) per
	E	arnings		Diluted	Earnings Di		Diluted
		(Loss)		Share	(Loss)		Share
Year to Date September 30		20)19		20	018	
		(mi	llion	s, except pe	er share amou	unts)	
Net income attributable to Evergy, Inc.	\$	606.0	\$	2.49 \$	517.3	\$	2.61
Pro forma adjustments ^(a) :							
Great Plains Energy earnings prior to merger		_		_	94.4		0.35
Great Plains Energy shares prior to merger		n/a		_	n/a		(0.71)
Non-recurring merger costs and other		_		_	82.8		0.30
Pro forma net income attributable to Evergy, Inc.	\$	606.0	\$	2.49 \$	694.5	\$	2.55
Non-GAAP reconciling items:							
Rebranding costs, pre-tax ^(b)		4.7		0.02	_		_
Voluntary severance costs, pre-tax ^(c)		15.1		0.06	16.3		0.06
Composite tax rate change ^(d)		_		_	(52.6)		(0.19)
Deferral of merger transition costs, pre-tax ^(e)		_		_	(28.5)		(0.10)
Inventory write-off at retiring generating units, pre-tax ^(f)		_		_	12.3		0.04
Income tax expense (benefit) ^(g)		(4.6)		(0.02)	(0.1)		_
Adjusted earnings (non-GAAP)	\$	621.2	\$	2.55 \$	641.9	\$	2.36

 a) Reflects pro forma adjustments made in accordance with Article 11 of Regulation S-X and ASC 805 - Business Combinations. See Note 2 to the consolidated financial statements in the Evergy Companies' Quarterly Report on Form 10-Q for the quarterly period ended September 30, 2018 for further information regarding these adjustments.

- b) Reflects external costs incurred to rebrand the legacy Westar Energy and KCP&L utility brands to Evergy and are included in operating and maintenance expense on the consolidated statements of comprehensive income.
- c) Reflects voluntary severance costs incurred associated with certain severance programs at the Evergy Companies and are included in operating and maintenance expense on the consolidated statements of comprehensive income.
- d) Reflects the revaluation of Evergy Kansas Central's deferred income tax assets and liabilities based on the Evergy composite tax rate as a result of the merger in June 2018 and are included in income tax expense on the consolidated statements of comprehensive income.
- e) Reflects the portion of the \$47.8 million deferral of merger transition costs to a regulatory asset in June 2018 that related to costs incurred prior to 2018. The remaining merger transition costs included within the \$47.8 million deferral were both incurred and deferred in 2018 and did not impact earnings. This item is included in operating and maintenance expense on the consolidated statements of comprehensive income.
- f) Reflects obsolete inventory write-offs for Evergy Kansas Central's Unit 7 at Tecumseh Energy Center, Units 3 and 4 at Murray Gill Energy Center and Units 1 and 2 at Gordon Evans Energy Center, which were committed to be retired upon the consummation of the merger, and are included in operating and maintenance expense on the consolidated statements of comprehensive income.
- g) Reflects an income tax effect calculated at a 26.1% statutory rate, with the exception of certain non-deductible items.

- GAAP diluted shares outstanding: YTD 3Q19 = ~244M; YTD 3Q18 = ~198M
- 2. Pro forma and Adjusted diluted shares outstanding: YTD 3Q19 = ~244M; YTD 3Q18 = ~272M



Kansas and Missouri Customer Benefits

Equitable merger value provided to customers in both states

- Separate state regulatory constructs require different methods and timing to deliver similar value to KS and MO customers
- Year-end 2017 retail electric customers
 - KS: 964,200
 - MO: 610,900
- Bill credits based on 2016 FERC Form 1 energy sales
 - KS: 61%
 - MO: 39%

2018	2019	2020	2021	2022	2023
\$30M					
		\$4	5M		
		Potential crec	lits from ERSF)	
\$29M					
					\$30-\$35M
	\$30M	\$30M	\$30M \$4 Potential cred	\$30M \$45M Potential credits from ERSF	\$30M \$45M Potential credits from ERSP

1. Projected difference between projected 2022 MO jurisdictional merger savings and projected MO jurisdictional merger savings to be reflected in 2018 MO rate reviews, subject to jurisdictional allocation.

35



Earnings Review and Sharing Program in Kansas ERSP 2019-2022

- Earnings above allowed level shared 50/50 between customers and shareholders
 - Sharing level set at 9.3% ROE plus \$11.47 million to account for recovery of annual bill credits
 - ERSP defined utility equity ratio cap
 - 51% 2019
 - 50.5% 2020
 - 50% 2021-2022

Illustrative 2019 ERSP Calculation								
Rate Base (RB)	\$5.75B	ERSP revenue surplus ¹	\$11.97M					
Equity Ratio	51%	Annual bill credits	\$(8.65M)					
Equity portion of RB	\$2.9B	ERSP revenue surplus after bill credits	\$3.32M					
Effective Tax Rate	26.5%	Customer share @ 50%	\$1.66M					
ERSP Authorized ROE	9.30%	Earnings impact of ERSP sharing	\$(1.22M)					
ERSP Earned ROE	9.60%	Earned ROE	9.56%					

1. ERSP revenue surplus: ((ERSP calculated earned ROE – ERSP authorized ROE) * equity portion of rate base) / (1 - tax rate).



Investor Relations Contacts

NYSE: Evergy (EVRG)

Lori Wright

Vice President – Corporate Planning, Investor Relations and Treasurer (816) 556-2506 lori.wright@evergy.com

Cody VandeVelde

Director, Investor Relations

(785) 575-8227

cody.vandevelde@evergy.com

Kyle Beck

Investor Relations Analyst (785) 575-6379 kyle.beck@evergy.com

37 November 2019 Investor Update

