# **Investor Presentation**

December 2022





## Forward-Looking and Cautionary Statements

This presentation contains certain "forward-looking" statements within the meaning of Section 27A of the Securities Act of 1934, as amended. Statements that are not historical facts are forward-looking statements, and such statements include, words such as "anticipate," "guidance," "assumptions," "propects," "forward," "expects," "continues," "intends," "plans," "pletieves," "foture," "potential," "may," "foresee," "possible," "should," "would," "could," "co

### **Cautionary Statements**

The estimates and guidance presented in this presentation are based on assumptions of current and future capital expenditure levels, prices for oil, natural gas and NGLs, available liquidity, current indications of supply and demand for oil, well results and operating costs. The guidance, estimates and type curves provided or used in this presentation do not constitute any form of guarantee or assurance that the matters indicated will be achieved. Statements regarding inventory are based on assumptions regarding well costs, the drilling program and economics and are subject to material change. The number of locations shown as being in the Company's estimated inventory is not a guarantee of the number of wells that will actually be drilled and completed or the results or return that will be achieved. While we believe these estimates and the assumptions on which they are based are reasonable, they are inherently uncertain and are subject to, among other things, significant business, economic, operational and regulatory risks and uncertainties and are subject to material prevision. Actual results may differ materially from estimates and guidance. Further, expectations regarding the share repurchase program and anticipated dividends are subject to a variety of factors, including among other things, our earnings, liquidity, capital requirements, financial requirements, financial requirements, financial requirements, financial requirements, applicable legal conductions, available legal conductions, available legal conducted by third-party sources. There are limitations with respect to the availability, accuracy, completeness and comparability of such data. The Company has prepared this presentation based on information available to it, including information derived from public sources that have not been independently verified, and no assurance can be given of its accuracy or completeness. Certain statements in this document regarding the market and competitive position data are based on the internal analyses of the C

### Oil and Gas Reserves and Other Information

Proved reserves are those quantities of oil and gas which, by analysis of geosciences and engineering data, can be estimated with reasonable certainty to be economically producible from a given date forward, from known reservoirs, and under existing economic conditions, operating methods and government regulation before the time at which contracts providing the right to operate expire, unless evidence indicates that renewal is reasonably certain, regardless of whether the estimate is a deterministic estimate or probabilistic estimate. Probable reserves are those additional reserves that are less certain to be recovered than proved reserve, but which are as likely than not to be recoverable (there should be at least a 50% probability that the quantities actually recovered will equal or exceed the proved plus probable reserve estimates). Possible reserves are those additional reserves that are less certain to be recoverable than provable reserves (there should be at least a 10% probability that the total quantities actually recovered will equal or exceed the proved plus probable plus probable plus probable plus probable plus probable reserve estimates). Estimated ultimate recovery (EUR) is the sum of reserves remaining as of a given date and cumulative production as of that date. EUR is a measure that by its nature is more serves prepared in accordance with SEC definitions and guidelines and accordingly is less certain. Statements of reserves are only estimates and may not correspond to the ultimate quantities of oil and gas recovered. Investors are urged to consider closely the disclosure in Ranger's public filings with the SEC, including its Annual Report on Form 10-K for the fiscal year ended December 31, 2021, which is available on its website at www.rangeroil.com under Investors –SEC Filings. You can also obtain these reports from the SEC's website at www.rangeroil.com under Investors –SEC Filings.

### Reconciliation of Non-GAAP Financial Measures

This presentation contains references to certain non-GAAP financial measures. Reconciliations for historical periods between GAAP and non-GAAP financial measures are available in the appendix to this presentation. The non-GAAP financial measures presented may not provide information that is directly comparable to that provided by other companies, as other companies may calculate such financial results differently. The Company's non-GAAP financial measures are not measurements of financial performance under GAAP and should not be considered as alternatives to amounts presented in accordance with GAAP. The Company views these non-GAAP financial measures as supplemental and they are not intended to be a substitute for, or superior to, the information provided by GAAP financial results.

### Assumptions

Unless otherwise stated, this presentation reflects, (i) 9/30/2022 SEC pricing of \$91.71/bbl / \$6.13/MMBtu and/or flat pricing of \$80/bbl/\$4.00/MMbtu, as applicable, (ii) strip pricing as of 10/26/2022, (iii) oil and gas differentials of \$0.00 and \$0.15 off WTI and Henry Hub, respectively and (iv) type curves and cost assumptions per management's internal estimates as of 9/30/2022.

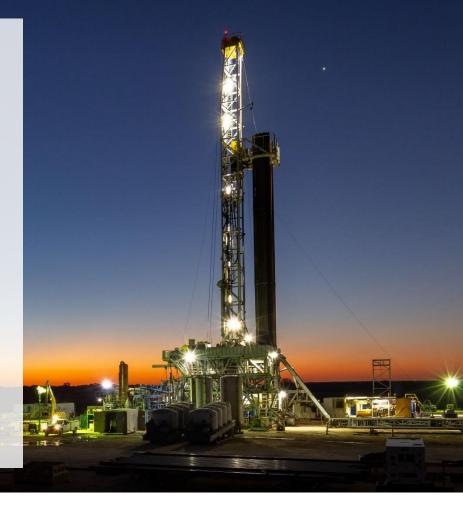
### Tables may not foot due to rounding.



# **3Q22 Financial and Operational Highlights**

- Beat the upper end of total sales guidance range 42.6 Mboe/d and 30.7 Mbbl/d of oil
- Generated \$209 MM Adj. EBITDAX<sup>(1)</sup> and \$58 MM PF Adj. Free Cash Flow (FCF)<sup>(1)</sup>
- Reduced leverage<sup>(2)</sup> to ~0.75x and grew liquidity by >15%
- Returned ~\$80 MM<sup>(3)(4)</sup> of cash to shareholders YTD

  Repurchased ~5%<sup>(3)</sup> total common shares outstanding, second quarterly dividend declared<sup>(5)</sup>



## Ranger's Differentiating Factors



**Industry Leading Margins** 



+100% Estimated Returns on Recent Wells<sup>(6)</sup> and ~20 years of Inventory<sup>(7)</sup>



Growing Production While Generating Enough FCF<sup>(1)</sup> to Buy Back Shares, Pay Dividends and Reduce Leverage<sup>(2)</sup>



**Successful Strategic Consolidator** 



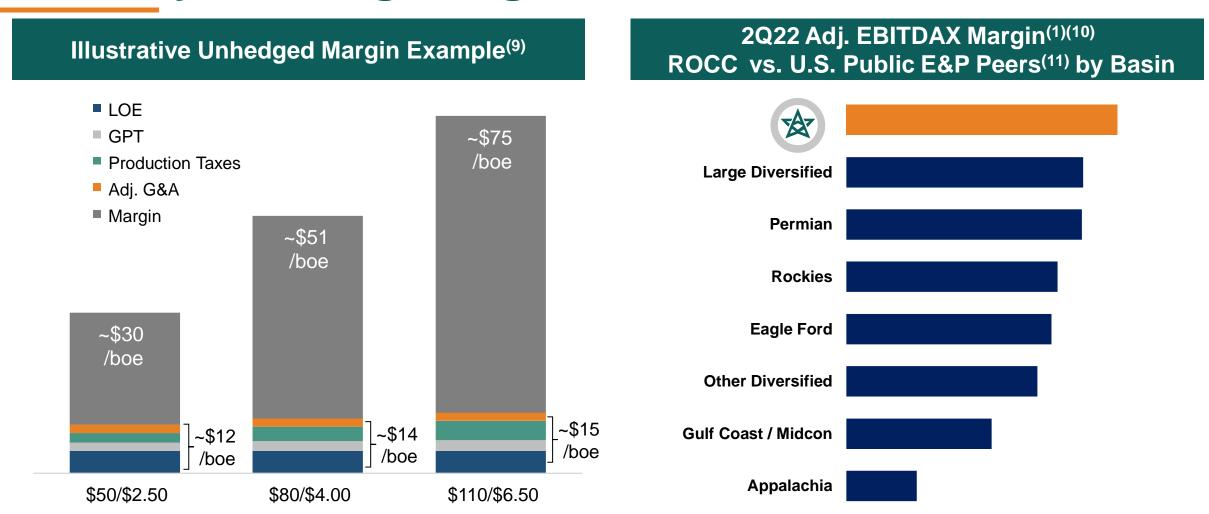
Trading at a Discount to Estimated Intrinsic Value<sup>(8)</sup>



Advantaged Gulf Coast Location with Robust Infrastructure Maximizes Value of Production



## **Industry-Leading Margins**



#1 Adj. EBITDAX Margin<sup>(1)(10)</sup> since 2020 among U.S. Public E&P Peers<sup>(11)</sup>



## Deep, High-Quality and Delineated Inventory

~20

Years of high-quality inventory<sup>(7)</sup>

>750

Identified Lower Eagle Ford locations

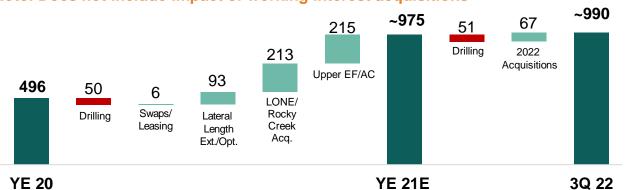


>200

Est. locations in Upper Eagle Ford & Austin Chalk



Note: Does not include impact of working interest acquisitions



- Deep, High-Quality Eagle Ford Inventory
  - ~20-yr inventory, with upside<sup>(7)</sup>
    - 10 yrs: est. well-level IRR >100% at \$80 WTI<sup>(7)(12)</sup>
    - 14 yrs: est. breakeven economics at \$50 WTI<sup>(7)(13)</sup> or lower
- Strong returns at strip pricing
- Track record of low-cost inventory growth
  - » Development optimization, well performance enhancements, swaps / "bolt-ons"
- Active Peers in Region
  - EOG, MRO, COP and other privates drilled ~117 wells near ROCC in 2022

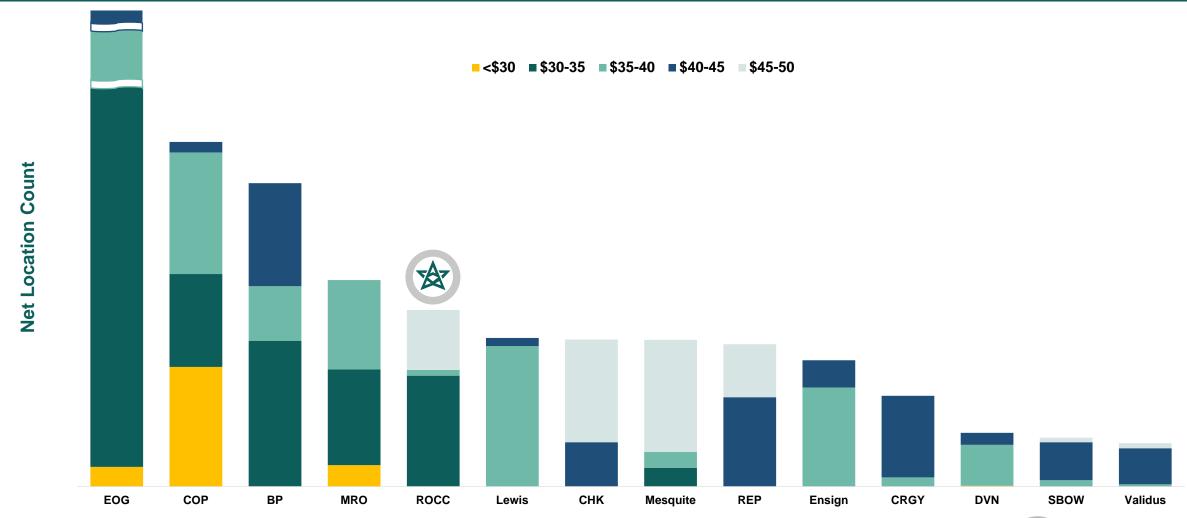
## **2022 Development YTD Performance**

- 42 gross wells TIL YTD<sup>(3)</sup>
- On pace for >100% estimated IRR at strip pricing<sup>(6)</sup>



## Differentiated Eagle Ford Inventory

### **Net Lower Eagle Ford Locations by Break-even Oil Prices**





## **Consistently Growing per Share Value**

Capital Discipline Results in Increasing per Share Metrics While Reducing Leverage<sup>(2)</sup>

**Mboe Sold per Debt-Adjusted Share**(14)

Operating Cash Flow per Share<sup>(15)</sup> (\$)

Leverage Ratio<sup>(2)</sup>

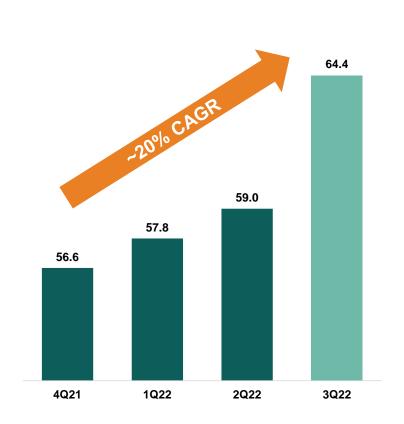
**Avg. WTI Prices:** 

\$77.10

\$95.01

\$108.52

\$91.43

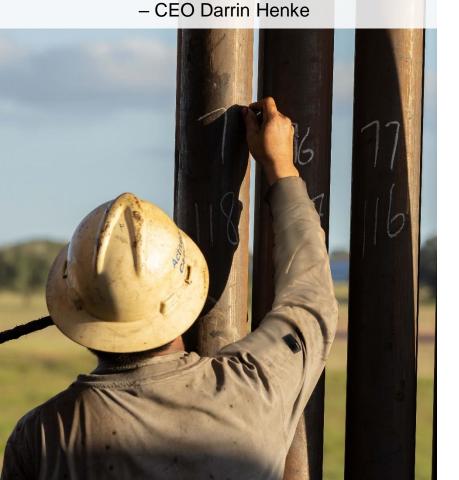






## Returning Value to Shareholders

"We view our shares as undervalued and our buyback represents one of the best investments we can make today."



# ~\$80 MM<sup>(3)(4)</sup>

## Total Shareholder Returns Since May 2022

- Repurchased ~5%<sup>(3)</sup> total common stock
- Stock repurchased at average price of ~\$34.73<sup>(3)</sup> / share
  - » Discount to estimated net PD PV-10<sup>(1)</sup> value per share
- Second quarterly dividend declared at \$0.075/share<sup>(5)</sup>



## **Proven Consolidator – 8 Bolt-Ons YTD 2022**

## Disciplined Approach Resulting in Highly Accretive Program vs Single Purchase with Premiums

**Strategic Fit** 



- ~20,000 net acres, contiguous with ROCC's existing acreage; increases working interest
- Efficient integration with minimal cost or disruption
- Significant development synergies

**Attractive Valuation** 



- Discount to Est. Proved Developed PV-10 value<sup>(1)</sup>
- \$139 MM cash purchase price<sup>(16)</sup> substantially funded through Free Cash Flow<sup>(1)</sup> to maximize accretion
- Maintains strong balance sheet: ~0.75x leverage ratio<sup>(2)(17)</sup>

High-Margin Oil

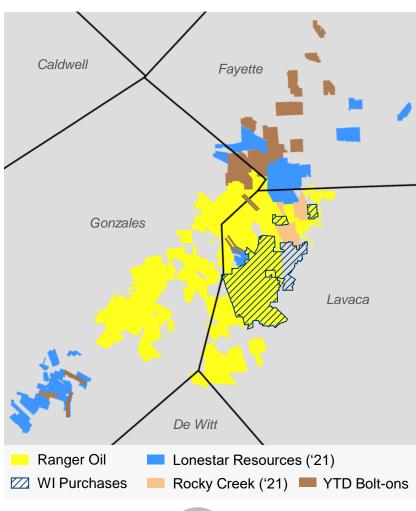


- Low-decline production of approximately ~2.0 Mboe/d (~72% oil / ~89% liquids)
- Stable Free Cash Flow<sup>(1)</sup> profile
- Enhances cash-return framework

Scale



- Increases acreage position >10% from YE 2021
- Increases average working interest in position
- Adds locations and allows for longer laterals



## Illustrative ROCC Asset Value Potential<sup>(1)</sup>

~\$2.3 B

## **Enterprise Value**

~60% Discount to SEC Proved PV-10 (as of 9/30/22)

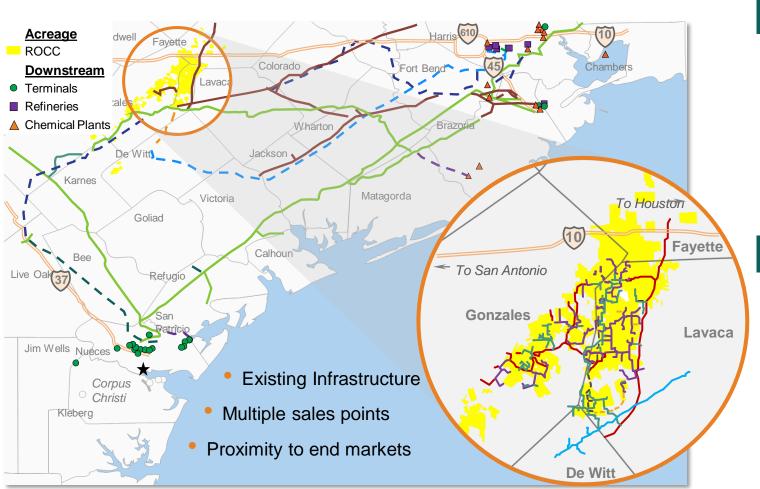
(\$ MM)	SEC Pricing: \$91.71 / \$6.13 <sup>(18)</sup>			\$80 / \$4.00 <sup>(18)</sup>
Proved Developed ("PD") @ PV-10 <sup>(18)</sup>	\$	3,027	\$	2,460
Proved Undeveloped ("PUD") @ PV-10 <sup>(18)</sup>		2,585		1,721
Total Proved PV-10	\$	5,611	\$	4,182
Less Credit Facility (Net of Cash) <sup>(17)</sup> Senior Unsecured Notes (2026 Maturity)	\$	195 400	\$	195 400
Net Total Proved PV-10	\$	5,017	\$	3,587
Shares <sup>(3)</sup>		41.6		41.6
Net Total Proved PV-10 / Share	\$	120.48	\$	86.14
Net PD PV-10 / Share	\$	58.41	\$	44.80
	•	44.00	_	44.00
Share Price (11/01/2022)	\$	41.09	\$	41.09
Discount to Net Total Proved PV-10 / Share (19)		66%		52%

Values exclude 2P and 3P locations as well as additional locations in the Austin Chalk and Upper Eagle Ford.

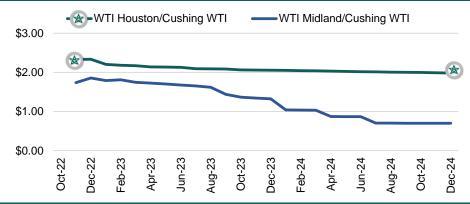


## Substantial Infrastructure, Access to Premium Markets

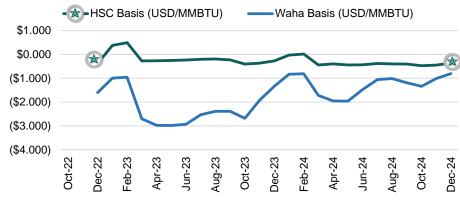
### ROCC's Advantaged Gulf Coast Position Achieved a \$1.60/bbl Realization Premium to WTI



### Houston and Midland Forward Oil Basis<sup>(3)</sup>



### Houston and Midland Forward Gas Basis<sup>(3)</sup>





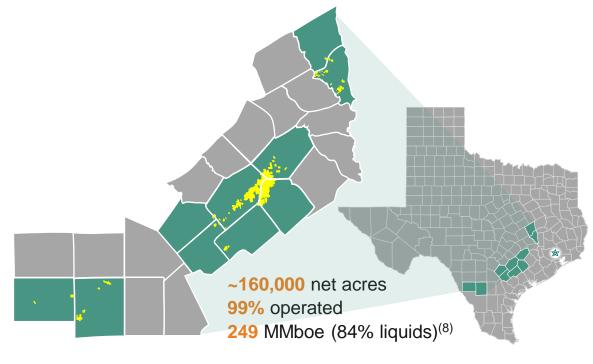
# Strong Balance Sheet and Risk Management

	ROC	CC Capitalizat	tion		Oil Hedge Summary <sup>(20)</sup>								
MM, except sha	re price				~32,900 bbl/d 4Q22 Oil Sales Guidance Midpoint <sup>(21)(22)</sup>								
Total Common	Stock Outsta	nding as of 11/0	1/22	41.6									
Share Price (11/0	01/2022)			\$41.09	30,000					Q2 2022 and Later WTI Collars			
Market Capitaliz	ation			\$1,711								WTI Collars d Earlier WTI Collars	
Plus: Total Net D	ebt (9/30/2022	2)									■ WTI Swa	aps	
Credit Facility (I	Net of Cash)			\$195	25,000								
\$950 MM E	Borrowing Bas	е											
Senior Unsecu	or Unsecured Notes (2026 Maturity) \$40					\$77-\$105							
Enterprise Value	е		\$2,306										
	Net Debt <sup>(1)</sup>	Maturity Prof	ile <sup>(17)</sup> \$MM		Net bbl/d 15,000		\$75-\$92						
				\$400	2	\$65-\$80			\$75-\$85				
■ Credit Facility (	Net of Cash)				10,000					\$75	5-\$91		
Senior Unsecu	red Notes		\$195			\$45-\$61	\$60-\$79		\$60-\$79			\$75-\$89	
					5,000		\$40-\$50		\$40-\$50	\$60	)-\$76	\$60-\$76	
						\$74.91	\$54.40		\$54.26	\$5.	4.92	\$54.93	
2022	2023	2024	2025	2026	0 —	4Q 2022	1Q 2023		2Q 2023		3Q 023	4Q 2023	



## Who We Are

# Capital Discipline & Continuous Improvement Yield Best-in-Class Returns



Clear Business Strategy



## Focused on value-creation, with optionality

Disciplined, organic investments, accretive acquisitions, strong balance sheet and well-defined cash return framework

Premier U.S. Basin



### Eagle Ford yields superior returns

High oil cut, premium Gulf Coast markets, existing infrastructure, experienced labor pool, pro-business State of Texas

Deep, High-margin Inventory



## ~20-year est. inventory<sup>(7)</sup> of high-return locations

~1,000 identified quality drilling locations

Timely, Accretive Acquisitions



### Fit and focus

Track record of timely capture accretive transactions; operational expertise exploits synergies and value



## **ESG** Excellence

## **Sustainability Report**

Est. 4Q22: Inaugural Sustainability Report

# Minimizing Flaring & Emissions

- Reduce flaring by connecting wells to pipelines prior to production
- Transport majority of oil via pipeline, reducing vehicle emissions, spill risk

# **Leak Detection & Prevention**

- Daily inspections to detect and prevent leaks and emissions
- Optical gas imaging cameras scan facilities to detect fugitive emissions

# **Well Design**

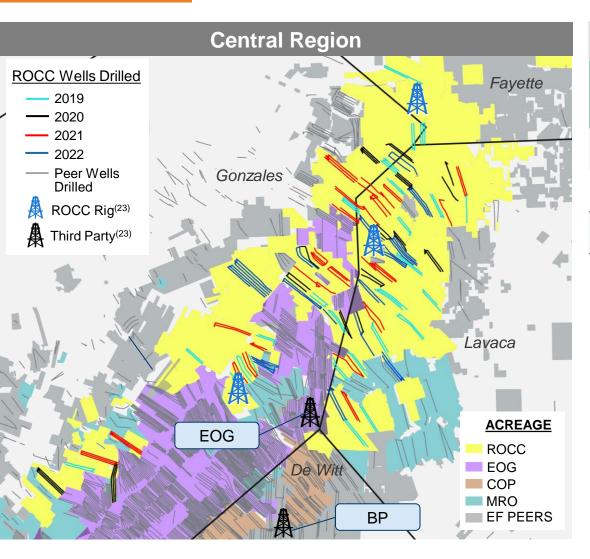
Multi-well pads, long laterals reduce environmental footprint

## **Culture of Diversity**

Maintain diverse talent and skillsets for Board of Directors and officers



## Strong, Predictable Reserve Base



	Proved Reserves (9/30/22) <sup>(8)(18)</sup>													
	Oil (MMbbl)	Gas (Bcf)	NGL (MMbbl)	Total (MMboe)	% Liquids	PV-10 <sup>(18)</sup> SEC (\$MM)	PV-10 <sup>(18)</sup> \$80/\$4 (\$MM)							
PD	68	105	18	103	83%	\$3,027	\$2,460							
PUD	99	134	24	146	85%	\$2,585	\$1,721							
Total	167	239	42	249	84%	\$5,611	\$4,182							

35% PDP decline<sup>(8)</sup> 43° API
Premium-priced<sup>(24)</sup>



# Guidance<sup>(21)</sup>

Sales	Current FY 2022	4Q 2022
Total Sales (boe/d)	41,100 - 41,500	45,300 - 46,900
Oil Sales (bbl/d)	29,400 - 29,700	32,300 - 33,500

Capital Expenditures (MM)	Current FY 2022	4Q 2022
Total Drilling & Completion	\$507 - \$527	\$150 - \$170

Direct Operating Expense	Current FY 2022	4Q 2022
Lease Operating Expense (per boe)	\$5.48 - \$5.62	\$5.05 - \$5.55
GPT Expense (per boe)	\$2.50 - \$2.61	\$2.40 - \$2.80
Ad Valorem and Production Taxes	5.25% - 5.55%	5.25% - 5.75%
Adj. Cash G&A Expense <sup>(1)</sup> (per boe)	\$2.20 - \$2.34	\$2.35 - \$2.85

Realized Pricing Differentials	4Q 2022
Oil (WTI, per bbl)	\$0.00 - \$2.00
Natural gas (HHub, per MMBtu)	(\$1.00) - (\$0.50)



# Consistent Risk Management Through-Cycle<sup>(20)</sup>

~32,900 bbl/d 4Q22 Oil Sales Guidance Midpoint(21)(22)



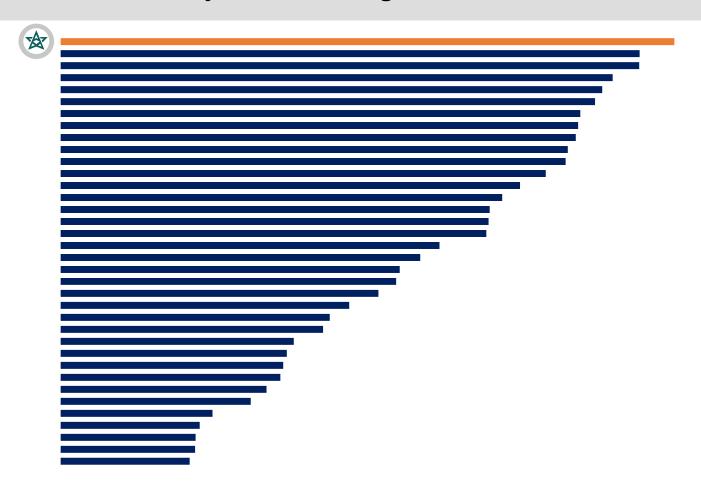
# Hedge Summary<sup>(20)</sup>

	4Q22	1Q23	2Q23	3Q23	4Q23	1Q24	2Q24
WTI Swaps bbl/d	4,630	2,500	2,400	2,807	2,657	462	462
WTI Average Fixed Price (\$/bbl)	\$74.91	\$54.40	\$54.26	\$54.92	\$54.93	\$58.75	\$58.75
Q2 2022 and Later WTI Collars bbl/d	12,500	12,500	6,593	11,413	6,522	_	_
WTI Average Purchased Put (\$/bbl)	\$76.52	\$75.00	\$75.00	\$75.00	\$75.00	_	_
WTI Average Sold Call (\$/bbl)	\$105.16	\$92.26	\$85.09	\$90.92	\$88.75	_	_
Q1 2022 WTI Collars bbl/d	3,261	3,333	3,297	1,630	1,630	_	_
WTI Average Purchased Put (\$/bbl)	\$65.00	\$60.00	\$60.00	\$60.00	\$60.00	_	_
WTI Average Sold Call (\$/bbl)	\$80.15	\$79.35	\$79.35	\$76.12	\$76.12	_	_
2021 and Earlier WTI Collars bbl/d	6,114	2,917	2,885	_	_	_	_
WTI Average Purchased Put (\$/bbl)	\$45.33	\$40.00	\$40.00	_	_	_	_
WTI Average Sold Call (\$/bbl)	\$60.87	\$50.00	\$50.00	_	_	_	_
WTI CMA Roll Swaps bbl/d	3,804	_	_	_	_	_	_
WTI CMA Roll Average Fixed Price (\$/bbl)	\$1.751	_	_	_	_	_	_
HH Swaps MMbtu/d	12,500	10,000	7,500	_	_	_	_
HH Average Fixed Price (\$/MMbtu)	\$3.793	\$3.620	\$3.690	_	_	_	_
HH Collars MMbtu/d	14,511	14,617	11,538	11,413	11,413	11,538	11,538
HH Average Purchased Put (\$/MMbtu)	\$2.854	\$6.561	\$2.500	\$2.500	\$2.500	\$2.500	\$2.328
HH Average Sold Call (\$/MMbtu)	\$3.791	\$12.334	\$2.682	\$2.682	\$2.682	\$3.650	\$3.000
Ethane Swaps gal/d	27,717	_	98,901	34,239	34,239	34,615	_
Ethane Average Fixed Price (\$/gal)	\$0.2500	_	\$0.2288	\$0.2275	\$0.2275	\$0.2275	_



## **Industry-Leading Margins Through the Cycle**

Adj. EBITDAX Margin<sup>(1)(10)</sup> since 2020, ROCC vs. U.S. Public E&P Peers<sup>(11)</sup>



#1 Adj. EBITDAX Margin<sup>(1)(10)</sup> since 2020 among U.S. Public E&P Peers<sup>(11)</sup>



### Reconciliation of GAAP "Net income (loss)" to Non-GAAP "Adjusted net income"

Adjusted net income is a non-GAAP financial measure that represents net income (loss) adjusted to include net realized settlements of derivatives and exclude the effects, net of income taxes, of non-cash changes in the fair value of derivatives, impairments of oil and gas properties, the effects of gains and losses on the sales of assets, (gain) loss on extinguishment of debt, acquisition, integration and strategic transaction costs, and organizational restructuring costs, including severance. We believe that non-GAAP adjusted net income provides meaningful supplemental information regarding our operational performance. This information facilitates management's internal comparisons to the Company's historical operating results as well as to the operating results of our competitors. Since management finds this measure to be useful, the Company believes that our investors can benefit by evaluating both non-GAAP and GAAP results. Adjusted net income is not a measure of financial performance under GAAP and should not be considered as a measure of liquidity or as an alternative to net income (loss).

		Three Months Ended					Nine Months Ended			
	<b>September 30, 2022</b>			June 30, 2022		September 30, 2021	September 30, 2022		September 30, 2021	
		(in thousands, except per unit am					amounts)			
Net income	\$	227,585	\$	148,040	\$	43,063	\$ 354,964	\$	30,638	
Adjustments for derivatives:										
Net (gains) losses		(63,756)		44,942		21,084	149,073		119,679	
Realized settlements, net 1		(38,399)		(72,769)		(22,740)	(160,172)		(60,622)	
Impairments of oil and gas properties		_		_		_	_		1,811	
Gain on sales of assets, net		(8)		(10)		(3)	(206)		(7)	
(Gain) loss on extinguishment of debt		_		_		_	(2,157)		1,231	
Acquisition, integration and strategic transaction costs		521		435		2,680	2,699		7,335	
Organizational restructuring costs, including severance		_		_		_	_		239	
Income tax effect of adjustments		(908)		(240)		(13)	(95)		(933)	
Adjusted net income <sup>2</sup>	\$	125,035	\$	120,398	\$	44,071	\$ 344,106	\$	99,371	

<sup>1)</sup> Realized settlements, net includes, as applicable to the period presented: (i) current period commodity and interest rate derivative settlements; (ii) the impact of option premiums paid or received in prior periods related to current period production; (iii) the impact of prior period cash settlements of early-terminated derivatives originally designated to settle against current period production; (iv) the exclusion of option premiums paid or received in current period related to future period production; and (v) the exclusion of the impact of current period cash settlements for early-terminated derivatives originally designated to settle against future period production.



<sup>2)</sup> Adjusted net income includes the adjusted net income attributable to noncontrolling interest for all periods presented.

### Reconciliation of GAAP "Net income (loss)" to Non-GAAP "Adjusted EBITDAX" - Actual

Adjusted EBITDAX represents net income (loss) before (gain) loss on extinguishment of debt, interest expense, income taxes, impairments of oil and gas properties, depreciation, depletion and amortization expense and share-based compensation expense, further adjusted to include the net commodity realized settlements of derivatives and exclude the effects of gains and losses on sales of assets, non-cash changes in the fair value of derivatives, and special items including acquisition, integration and strategic transaction costs, and organizational restructuring costs, including severance. We believe this presentation is commonly used by investors and professional research analysts for the valuation, comparison, rating, investment recommendations of companies within the oil and gas exploration and production industry. We use this information for comparative purposes within our industry. Adjusted EBITDAX is not a measure of financial performance under GAAP and should not be considered as a measure of liquidity or as an alternative to net income (loss). Adjusted EBITDAX as defined by Ranger Oil may not be comparable to similarly titled measures used by other companies and should be considered in conjunction with net income (loss) and other measures prepared in accordance with GAAP, such as operating income or cash flows from operating activities. Adjusted EBITDAX should not be considered in isolation or as a substitute for an analysis of Ranger Oil's results as reported under GAAP.

	Three Months Ended						Nine Months Ended						
	Septer	mber 30, 2022		June 30, 2022	S	September 30, 2021	September 30, 2022		Se	ptember 30, 2021			
	(in thousands, except per unit amounts)												
Net income	\$	227,585	\$	148,040	\$	43,063	\$	354,964	\$	30,638			
Adjustments to reconcile to Adjusted EBITDAX:													
(Gain) loss on extinguishment of debt		_		_		_		(2,157)		1,231			
Interest expense, net		13,160		11,038		10,582		34,895		21,282			
Income tax expense		2,052		1,308		549		3,171		410			
Impairments of oil and gas properties		_		_		_		_		1,811			
Depreciation, depletion and amortization		66,204		54,290		30,975		171,387		83,654			
Share-based compensation expense		1,354		2,049		971		4,327		4,179			
Gain on sales of assets, net		(8)		(10)		(3)		(206)		(7)			
Adjustments for derivatives:													
Net (gains) losses		(63,756)		44,942		21,084		149,073		119,679			
Realized commodity settlements, net 1		(38,399)		(72,292)		(21,768)		(158,757)		(57,771)			
Adjustment for special items:													
Acquisition, integration and strategic transaction costs		521		435		2,680		2,699		7,335			
Organizational restructuring costs, including severance						_		<u> </u>		239			
Adjusted EBITDAX	\$	208,713	\$	189,800	\$	88,133	\$	559,396	\$	212,680			
Net income per boe	\$	58.04	\$	42.28	\$	18.37	\$	32.80	\$	4.75			
Adjusted EBITDAX per boe	\$	53.22	\$	54.20	\$	37.59	\$	51.70	\$	32.96			

<sup>1)</sup> Realized settlements, net includes, as applicable to the period presented: (i) current period commodity and interest rate derivative settlements; (ii) the impact of option premiums paid or received in prior periods related to current period production; (iii) the impact of prior period cash settlements of early-terminated derivatives originally designated to settle against current period production; (iv) the exclusion of option premiums paid or received in current period related to future period production; and (v) the exclusion of the impact of current period cash settlements for early-terminated derivatives originally designated to settle against future period production.



### Reconciliation of GAAP "Net income (loss)" to Non-GAAP "Pro Forma Adjusted EBITDAX"

Adjusted EBITDAX represents net income (loss) before (gain) loss on extinguishment of debt, interest expense, income taxes, impairments of oil and gas properties, depreciation, depletion and amortization expense and share-based compensation expense, further adjusted to include the net commodity realized settlements of derivatives and exclude the effects of gains and losses on sales of assets, non-cash changes in the fair value of derivatives, and special items including acquisition, integration and strategic transaction costs, and organizational restructuring costs, including severance. Pro Forma Adjusted EBITDAX is defined as Adjusted EBITDAX and includes the effects of acquisitions. We believe this presentation is commonly used by investors and professional research analysts for the valuation, comparison, rating, investment recommendations of companies within the oil and gas exploration and production industry. We use this information for comparative purposes within our industry. Adjusted EBITDAX is not a measure of financial performance under GAAP and should not be considered as a measure of liquidity or as an alternative to net income (loss). Adjusted EBITDAX as defined by Ranger Oil may not be comparable to similarly titled measures used by other companies and should be considered in conjunction with net income (loss) and other measures prepared in accordance with GAAP, such as operating income or cash flows from operating activities. Adjusted EBITDAX should not be considered in isolation or as a substitute for an analysis of Ranger Oil's results as reported under GAAP.

	Septer	September 30, 2022		June 30, 2022	Ma	rch 31, 2022	Decei	December 31, 2021	
	LT	M Actual		LTM Actual	LTM Actual		L	ΓM Actual	
	(in thousands, except per unit amounts)								
Net income	\$	423,244	\$	238,722	\$	98,278	\$	98,918	
Adjustments to reconcile to Adjusted EBITDAX:									
Loss on extinguishment of debt		5,472		5,472		5,472		8,860	
Interest expense, net		46,774		44,196		38,461		33,161	
Income tax expense		4,321		2,818		1,681		1,560	
Impairments of oil and gas properties		_		_		_		1,811	
Depreciation, depletion and amortization		219,390		184,161		158,666		131,657	
Share-based compensation expense		15,737		15,354		14,267		15,589	
Gain on sales of assets, net		(208)		(203)		(193)		(9)	
Adjustments for derivatives:									
Net losses		166,393		251,233		260,518		136,999	
Realized commodity settlements, net 1		(191,727)		(175,096)		(122,748)		(90,741)	
Adjustment for special items:									
Acquisition, integration and strategic transaction costs		19,184		21,343		20,908		23,820	
Organizational restructuring costs, including severance		128		128		128		367	
Adjusted EBITDAX	\$	708,708	\$	588,128	\$	475,438	\$	361,992	
Pro Forma adjustments for acquisitions		79,978		65,278		56,555		79,425	
Pro Forma Adjusted EBITDAX	\$	788,686	\$	653,406	\$	531,993	\$	441,417	

<sup>1)</sup> Realized commodity settlements, net includes, as applicable to the period presented: (i) current period commodity derivative settlements (excluding novated and settled Lonestar derivative contracts); (ii) the impact of option premiums paid or received in prior periods related to current period production; (iii) the impact of prior period cash settlements of early-terminated derivatives originally designated to settle against current period production; (iv) the exclusion of option premiums paid or received in current period related to future period production; and (v) the exclusion of the impact of current period cash settlements for early-terminated derivatives originally designated to settle against future period production.



### Reconciliation of GAAP "Net income (loss)" to Non-GAAP "Adjusted EBITDAX" - Pro Forma

Adjusted EBITDAX represents net income (loss) before (gain) loss on extinguishment of debt, interest expense, income taxes, impairments of oil and gas properties, depreciation, depletion and amortization expense and share-based compensation expense, further adjusted to include the net commodity realized settlements of derivatives and exclude the effects of gains and losses on sales of assets, non-cash changes in the fair value of derivatives, and special items including acquisition, integration and strategic transaction costs, and organizational restructuring costs, including severance. Pro Forma Adjusted EBITDAX is defined as Adjusted EBITDAX and includes the effects of acquisitions. We believe this presentation is commonly used by investors and professional research analysts for the valuation, comparison, rating, investment recommendations of companies within the oil and gas exploration and production industry. We use this information for comparative purposes within our industry. Adjusted EBITDAX is not a measure of financial performance under GAAP and should not be considered as a measure of liquidity or as an alternative to net income (loss). Adjusted EBITDAX as defined by Ranger Oil may not be comparable to similarly titled measures used by other companies and should be considered in conjunction with net income (loss) and other measures prepared in accordance with GAAP, such as operating income or cash flows from operating activities. Adjusted EBITDAX should not be considered in isolation or as a substitute for an analysis of Ranger Oil's results as reported under GAAP.

**September 30, 2022** 

	~ -	F	~ · F · · · · · · · · · · · · · · · · ·				
		LTM Actual		Acquisitions 1	LTM Pro Forma 1		
		(in thou	ısand	ls, except per unit ar	noun	ts)	
Net income	\$	423,244	\$	79,978	\$	503,222	
Adjustments to reconcile to Adjusted EBITDAX:							
Loss on extinguishment of debt		5,472		_		5,472	
Interest expense, net		46,774		_		46,774	
Income tax expense		4,321		_		4,321	
Depreciation, depletion and amortization		219,390		_		219,390	
Share-based compensation expense		15,737		_		15,737	
Gain on sales of assets, net		(208)		_		(208)	
Adjustments for derivatives:							
Net losses		166,393		_		166,393	
Realized commodity settlements, net <sup>2</sup>		(191,727)		_		(191,727)	
Adjustment for special items:							
Acquisition, integration and strategic transaction costs		19,184		_		19,184	
Organizational restructuring, including severance		128		<u> </u>		128	
Adjusted EBITDAX	\$	708,708	\$	79,978	\$	788,686	
Net income per boe	\$	29.14		N/A	\$	30.82	
Adjusted EBITDAX per boe	\$	48.80		N/A	\$	48.30	
Can definitions and factuates in the appendix of this presentation							

September 30, 2022

- 1) LTM Adjusted EBITDAX pro forma includes the impacts of the acquisitions that closed during the second and third quarters of 2022 to reflect the revenues and direct operating expenses associated with the incremental working interest we acquired in the Ranger-operated producing wells.
- 2) Realized commodity settlements, net includes, as applicable to the period presented: (i) current period commodity derivative settlements (excluding novated and settled Lonestar derivative contracts); (ii) the impact of option premiums paid or received in prior periods related to current period production; (iii) the impact of prior period cash settlements of early-terminated derivatives originally designated to settle against current period production; (iv) the exclusion of option premiums paid or received in current period related to future period production; and (v) the exclusion of the impact of current period cash settlements for early-terminated derivatives originally designated to settle against future period production..



### Reconciliation of GAAP "Operating expenses" to Non-GAAP "Adjusted direct operating expenses and Adjusted direct operating expenses per boe"

Adjusted direct operating expenses and Adjusted direct operating expenses per boe are supplemental non-GAAP financial measure that exclude certain non-recurring expenses and non-cash expenses. We believe that the non-GAAP measure of Adjusted total direct operating expense per boe is useful to investors because it provides readers with a meaningful measure of our cost profile and provides for greater comparability period-over-period.

		Three Months Ended					Nine Months Ended											
	Septe	ember 30, 2022		June 30, 2022	September 30, 2021		September 30, 2022		September 30, 2022		21 September 30, 2022		stember 30, 2021 September 30, 2022		September 30, 2021 September 30, 2022		Se	eptember 30, 2021
				(in th	ousa	ands, except per unit	amou	unts)										
GAAP Operating expenses	\$	126,648	\$	109,245	\$	65,776	\$	336,847	\$	181,062								
Less:																		
Share-based compensation		(1,354)		(2,049)		(971)		(4,327)		(4,179)								
Impairments		_		_		_		_		(1,811)								
Depreciation, depletion and amortization		(66,204)		(54,290)		(30,975)		(171,387)		(83,654)								
Total cash direct operating expenses		59,090		52,906		33,830		161,133		91,418								
Special charges:																		
Acquisition, integration and strategic transaction costs		(521)		(435)		(2,680)		(2,699)		(7,335)								
Organizational restructuring costs, including severance		<u> </u>		<u> </u>		<u> </u>		<u> </u>		(239)								
Non-GAAP Adjusted direct operating expenses	\$	58,569	\$	52,471	\$	31,150	\$	158,434	\$	83,844								
GAAP Operating expenses per boe	\$	32.30	\$	31.20	\$	28.06	\$	31.13	\$	28.06								
Total cash direct operating expenses per boe	\$	15.07	\$	15.11	\$	14.43	\$	14.89	\$	14.17								
Non-GAAP Adjusted direct operating expenses per boe	\$	14.94	\$	14.98	\$	13.29	\$	14.64	\$	12.99								

### Reconciliation of GAAP "General and administrative expenses" to Non-GAAP "Adjusted cash general and administrative expenses"

Adjusted cash general and administrative expenses is a supplemental non-GAAP financial measure that excludes certain non-recurring expenses and non-cash share-based compensation expense. We believe that the non-GAAP measure of Adjusted cash general and administrative expenses is useful to investors because it provides readers with a meaningful measure of our recurring G&A expense and provides for greater comparability period-over-period.

	Three Months Ended							Nine Mon	ine Months Ended			
	<b>September 30, 2022</b>		Jυ	ine 30, 2022	Sep	September 30, 2021		tember 30, 2022	Septe	mber 30, 2021		
		(in thousands, except per unit an										
GAAP General and administrative expenses	\$	9,829	\$	10,635	\$	10,932	\$	30,243	\$	31,094		
Less: Share-based compensation		(1,354)		(2,049)		(971)		(4,327)		(4,179)		
Special charges:												
Acquisition, integration and strategic transaction costs		(521)		(435)		(2,680)		(2,699)		(7,335)		
Organizational restructuring costs, including severance		_		_		_		_		(239)		
Non-GAAP Adjusted cash general and administrative expenses	\$	7,954	\$	8,151	\$	7,281	\$	23,217	\$	19,341		
GAAP General and administrative expenses per boe	\$	2.51	\$	3.04	\$	4.66	\$	2.79	\$	4.82		
Non-GAAP Adjusted cash general and administrative expenses per boe	\$	2.03	\$	2.33	\$	3.11	\$	2.15	\$	3.00		



### **Definition and Explanation of Adjusted Free Cash Flow**

Adjusted Free Cash Flow is a non-GAAP financial measure that management believes illustrates our ability to generate cash flows from our business that are available to be returned to our providers of financing capital.

Adjusted Free Cash Flow is defined as net cash provided by operating activities (a GAAP measure), adjusted for: gains (losses) on extinguishment of debt, cash and deposits paid for acquisitions (net of cash acquired), cash paid for capital expenditures, cash proceeds from sales of assets, (discounts) premiums associated with proceeds of debt offerings, assumption (repayments) of acquired and other debt, proceeds from noncontrolling interests (net of transaction/issuance costs paid), share repurchases, dividends, withholding taxes for share-based compensation and debt issuance costs paid. Pro Forma Adjusted Free Cash Flow and includes changes to beginning Net debt to incorporate the effects of the Lonestar Acquisition and distributions and dividends, share repurchases and cash and deposits paid for acquisitions. We believe Adjusted Free Cash Flow is commonly used by investors and professional research analysts for the valuation, comparison, rating, investment recommendations of companies in many industries. Adjusted Free Cash Flow and Pro Forma Adjusted Free Cash Flow should be considered as a supplement to net income as a measure of performance and net cash provided by operating activities as a measure of our liquidity.

	 Three Months Ended September 30, 2022	Nine Months Ended September 30, 2022	Twelve Months Ended September 30, 2022	
		(in thousands)		
Net cash provided by operating activities:	\$ 190,298	\$ 489,182	\$ 573,500	
Gain on extinguishment of debt	_	2,157	2,157	
Cash and deposits paid for acquisitions <sup>1</sup>	(77,397)	(129,784)	(118,775)	
Cash paid for capital expenditures	(133,522)	(307,766)	(417,471)	
Cash proceeds from sales of assets	10,278	10,900	10,903	
Discounts associated with proceeds of debt offerings	_	_	(3,928)	
Repayments of acquired and other debt	(8,338)	(8,513)	(260,370)	
Cash paid for share repurchases	(35,287)	(59,414)	(59,414)	
Cash paid for distributions to Noncontrolling interest	(1,691)	(1,691)	(1,691)	
Cash paid for dividends	(1,492)	(1,492)	(1,492)	
Withholding taxes for share-based compensation	(304)	(954)	(987)	
Debt issuance costs paid	 (651)	(805)	(11,775)	
Adjusted Free Cash Flow	\$ (58,106)	\$ (8,180)	\$ (289,343)	
Pro Forma changes in Net debt <sup>2</sup>	_	_	325,349	
Cash paid for distributions to Noncontrolling interest	1,691	1,691	1,691	
Cash paid for dividends	1,492	1,492	1,492	
Cash paid for share repurchases	35,287	59,414	59,414	
Cash and deposits paid for acquisitions	 77,397	129,784	129,784	
Pro Forma Adjusted Free Cash Flow	\$ 57,761	\$ 184,201	\$ 228,387	

- 1) Twelve months ended September 30, 2022 includes cash paid for acquisitions, net of cash of \$11.0 million in connection with the Lonestar Acquisition.
- 2) Net debt at the beginning of the period has been adjusted for the net cash effects of the Lonestar Acquisition. See the following table for adjustments to Net debt.



### **Net Debt**

Net debt is a non-GAAP financial measure that is defined as total principal amount of long-term debt, excluding unamortized discount and debt issuance costs, less cash and cash equivalents. Long-term debt excludes non-recourse mortgage debt assumed with the Lonestar Acquisition. The most comparable financial measure to Net debt under GAAP is principal amount of long-term debt. Net debt is used by management as a measure of our financial leverage. Net debt should not be used by investors or others as the sole basis in formulating investment decisions as it does not represent the Company's actual indebtedness.

	Sept	tember 30, 2022	June 30, 2022	March 31, 2022	December 31, 2021		September		, 2021
		Actual	Actual	Actual		Actual	Actual <sup>3</sup>		Pro Forma Adjusted <sup>2, 4</sup>
				(in thou	sands)	1			
Credit Facility	\$	215,000	\$ 171,000	128,000	\$	208,000	\$ 212,900	\$	212,900
9.25% Senior Notes due 2026		400,000	400,000	400,000		400,000	_		400,000
Second Lien facility, excludes unamortized discount and issue costs		_	_	_		_	143,110		143,110
Other debt <sup>1</sup>		_	_	_		2,157	_		_
Lonestar transaction <sup>2</sup>		_	_	_		_	_		(74,651)
Cash and cash equivalents		(20,344)	(34,450)	(6,358)		(23,681)	(50,697)		(50,697)
Net debt	\$	594,656	\$ 536,550	521,642	\$	586,476	\$ 305,313	\$	630,662

- 1) Other debt of \$2.2 million was extinguished during the three months ended March 31, 2022.
- 2) Adjustments attributable to the Lonestar Acquisition and related debt repayments and hedge restructurings include (i) gross proceeds from the 9.25% Senior Notes due 2026 of \$400 million less \$3.9 million original issue discount, (ii) debt repayments totaling \$392.7 million for the Second Lien Term Loan and Lonestar's debt, (iii) hedge restructuring costs of \$49.6 million and (iv) transaction expenses of \$28.5 million.
- 3) Long-term debt used to calculate Net debt excludes the 9.25% senior unsecured notes and related funds which were held in escrow as restricted cash noncurrent at September 30, 2021. Cash and cash equivalents at September 30, 2021 includes restricted cash current.
- 4) Long-term debt used to calculate pro forma adjusted Net debt includes the 9.25% senior unsecured notes and related funds which were held in escrow as restricted cash noncurrent at September 30, 2021. Cash and cash equivalents at September 30, 2021 includes restricted cash current.



Non-GAAP PV-10 value is the estimated future net cash flows from estimated proved reserves discounted at an annual rate of 10 percent before giving effect to income taxes. The standardized measure of discounted future net cash flows is the after-tax estimated future cash flows from estimated proved reserves discounted at an annual rate of 10 percent, determined in accordance with generally accepted accounting principles (GAAP). We use non-GAAP PV-10 value as one measure of the value of our estimated proved reserves and to compare relative values of proved reserves amount exploration and production companies without regard to income taxes. We believe that securities analysts and rating agencies use PV-10 value in similar ways. Our management believes PV-10 value is a useful measure for comparison of proved reserve values among companies because, unlike standardized measure, it excludes future income taxes that often depend principally on the characteristics of the owner of the reserves rather than on the nature, location and quality of the reserves themselves.

### Reconciliation of GAAP Standardized Measure to Non-GAAP PV-10

		Septembe	er 30, 20	022
	SEC P	SEC Pricing		\$80 Pricing
		(in m	illions)	
Standardized measure of future discounted cash flows (total proved reserves)	\$	5,018	\$	3,739
Present value of future income taxes discounted at 10%		593		442
PV-10 of total proved	\$	5,611	\$	4,182

### Reconciliation of SEC PV-10 and Adjusted PV-10 (non-GAAP) - Proved developed reserves

	Septer	mber 30, 2022
	(iı	n millions)
Standardized measure of future discounted cash flows (total proved reserves)	\$	5,018
Less: Future discounted cash flows attributable to proved undeveloped reserves		(2,311)
Standardized measure of future discounted cash flows (proved developed reserves)		2,707
Add: Present value of future income taxes attributable to proved developed reserves discounted at 10%		320
SEC PV-10 of proved developed reserves	\$	3,027
Less: Adjustment using flat pricing of \$80/bbl WTI, \$4.00/MMbtu and NGLs as 35% of WTI PD Reserves		(567)
Adjusted PV-10 of proved developed reserves adjusted for pricing and differentials	\$	2,460



## Net debt adjusted PV-10 Proved Reserves per Share - SEC Pricing

	Septe	mber 30, 2022
	(i	n millions)
Standardized measure of future discounted cash flows (total proved reserves)	\$	5,018
Present value of future income taxes discounted at 10%		593
SEC PV-10 of total proved	\$	5,611
Less Net debt		(595)
Net Total Proved PV-10	\$	5,017
Shares of Common Stock		41.6
Net debt adjusted PV-10 total proved reserves per share	\$	120.48

## Net debt adjusted PV-10 Proved Reserves per Share - Flat Pricing

	Septen	ber 30, 2022
	(in	millions)
Standardized measure of future discounted cash flows (total proved reserves)	\$	3,739
Present value of future income taxes discounted at 10%		442
Adjusted PV-10 of proved reserves adjusted for pricing and differentials	\$	4,182
Less Net debt		(595)
Total	\$	3,587
Shares of Common Stock		41.6
Net debt adjusted PV-10 total proved reserves per share	\$	86.14



## Net debt adjusted PV-10 Proved Developed Reserves per Share - SEC pricing

	Septen	aber 30, 2022
	(in	millions)
Standardized measure of future discounted cash flows (total proved developed reserves)	\$	2,707
Present value of future income taxes discounted at 10%		320
SEC PV-10 of total proved developed reserves	\$	3,027
Less Net debt		(595)
Total	\$	2,432
Shares of Common Stock		41.6
Net debt adjusted PV-10 total proved developed reserves per share	\$	58.41

## Net debt adjusted PV-10 Proved Developed Reserves per Share - Flat Pricing

	Septen	nber 30, 2022
	(in	millions)
Standardized measure of future discounted cash flows (total proved developed reserves)	\$	2,200
Present value of future income taxes discounted at 10%		260
Adjusted PV-10 of proved developed reserves adjusted for pricing and differentials	\$	2,460
Less Net debt		(595)
Total	\$	1,866
Shares of Common Stock		41.6
Net debt adjusted PV-10 total proved developed reserves per share	\$	44.80



## **Definitions and Footnotes**

- 1) PV-10, Adjusted Free Cash Flow (Adj. FCF), Pro Forma Adjusted Free Cash Flow (PF Adj. FCF), Net debt, Adj. EBITDAX, and Adj. Cash G&A Expense are non-GAAP financial measures that are defined and reconciled in the appendix.
- 2) Leverage is calculated by dividing Net debt by pro forma LTM Adj. EBITDAX. Net debt and pro forma LTM Adj. EBITDAX are non-GAAP financial measures that are defined and reconciled in the appendix.
- 3) As of 11/1/22.
- 4) Includes dividend announced for the third quarter and paid on November 28, 2022.
- 5) In connection with any dividend, Ranger's operating subsidiary will also make a corresponding distribution to its common unitholders.
- 6) Returns are average IRRs for all 42 wells TIL YTD. IRRs are based on actual well-level cash flows (does not include corporate impact of G&A, hedges and other items) YTD and strip pricing as of 10/26/22. Capital costs are based on actuals YTD.
- 7) Based on well cost and other expectations from forecasts as set forth in the 12/31/21 YE D&M Reserve Report. Assumes development pace of 50 wells drilled per year normalized to 7,500 lateral feet.
- 8) Proved reserves and decline as of 9/30/22 are based on management's internal estimates and have not been audited.
- 9) Margin is defined as realized aggregate price less Adj. direct operating expense. Adj. direct operating expense is a non-GAAP financial measure that is defined and reconciled in the appendix.
- 10) Adj. EBITDAX Margin is defined as realized aggregate price, including effects of derivatives less Adj. direct operating expenses (does not reflect Lonestar acquisition prior to 4Q21). Adj. EBITDAX per boe and Adj. direct operating expense per boe are non-GAAP financial measures that are defined and reconciled in the appendix.
- 11) Peer U.S. Public Operators include: AMPY, APA, AR, BATL, BRY, CDEV, CIVI, CLR, CNX, CPE, CRC, CRGY, CRK, CTRA, DEC, DEN, DVN, EOG, EQT, ESTE, FANG, KOS, LPI, MGY, MTDR, NOG, PDCE, PXD, REI, SBOW, SD, SM, SWN, TALO, and WTI. Peer data from company filings. Definitions of EBITDAX Margin may not be comparable across companies.
- 12) Not a guarantee or forecast of future cash flows or market value of assets. Does not include corporate impact of G&A, hedges and other items.
- 13) Breakeven is defined as 10% BFIT IRR.
- 14) Mboe sales per debt-adjusted share is calculated by dividing quarterly sales (Mboe) by total debt-adjusted shares. Total debt-adjusted shares is calculated as share count as of quarter-end date plus net debt at quarter-end divided by closing share price as of quarter-end date. Share prices were \$26.92, \$34.53, \$32.87 and \$31.45 and shares outstanding were 43.6 MM, 43.7 MM, 43.0 MM and 42.0 MM for 4Q21, 1Q22, 2Q22 and 3Q22, respectively.
- 15) Operating cash flow per share is calculated by dividing operating cash flow as of quarter-end by share count as of quarter-end.
- 16) Reflects initial purchase price prior to any customary adjustments
- 17) As of 9/30/22.
- 18) See slide 2 for details on pricing and cost assumptions. PV-10 is a non-GAAP financial measure that is defined and reconciled in the appendix.
- 19) Discount is calculated by (Net Total Proved PV-10 / Share Share Price) divided by Net Total Proved PV-10 / Share. At SEC Pricing: (\$120.48 \$41.09) / \$120.48 = ~66%.
- 20) As of 12/2/22.
- 21) Guidance as of November 2, 2022. All guidance is estimated as of the date hereof and is subject to change without notice depending upon a number of fætors, including commodity prices, industry conditions and other factors that are beyond the Company's control. The Company undertakes no obligation to affirm or update its guidance.
- 22) Represents mid-point of expected range.
- 23) As of 10/19/22
- 24) Approximate blended yield.

