



NYSE: PHX

Investor Presentation

August 2023



Cautionary Statement Regarding Forward-Looking Statements

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Cautionary Statement Regarding Forward-Looking Statements

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Readers are cautioned that any such statements are not guarantees of future performance and that actual results or developments may differ materially from those projected in the forward-looking statements. The forward-looking statements in this presentation are made as of the date hereof, and the Company does not undertake any obligation to update the forward-looking statements as a result of new information, future events or otherwise.

Use of Non-GAAP Financial Information

This presentation includes certain non-GAAP financial measures. Adjusted EBITDA is a supplemental non-GAAP measure that is used by management and external users of our financial statements, such as industry analysts, investors, lenders and rating agencies. PHX defines “Adjusted EBITDA” as earnings before interest, taxes, depreciation and amortization, or EBITDA, excluding unrealized gains (losses) on derivatives and gains (losses) on asset sales and including cash receipts from (payments on) off-market derivatives and restricted stock and deferred directors’ expense. PHX references Adjusted EBITDA in this presentation because it recognizes that certain investors consider Adjusted EBITDA a useful means of measuring our ability to meet our debt service obligations and evaluating our financial performance. Adjusted EBITDA has limitations and should not be considered in isolation or as a substitute for net income, operating income, cash flow from operations or other consolidated income or cash flow data prepared in accordance with GAAP. Because not all companies use identical calculations, the Company’s calculations of Adjusted EBITDA may not be comparable to similarly titled measures of other companies.

Oil and Gas Reserves

The SEC generally permits oil and gas companies, in filings made with the SEC, to disclose proved reserves, which are reserve estimates that geological and engineering data demonstrate with reasonable certainty to be recoverable in future years from known reservoirs under existing economic and operating conditions, and certain probable and possible reserves that meet the SEC’s definitions for such terms. The Company discloses only estimated proved reserves in its filings with the SEC. The Company’s estimated proved reserves as of September 30, 2022, referenced in this presentation were prepared by Cawley, Gillespie and Associates, Inc, an independent engineering firm, and comply with definitions promulgated by the SEC. Additional information on the Company’s estimated proved reserves is contained in the Company’s filings with the SEC.

Overview

PHX is a growth oriented mineral rights company focused on natural gas

- In January of 2020, PHX Minerals began a dramatic company transformation:
 - New management / technical team with deep industry experience
 - New minerals only corporate strategy focused on growth
 - Acquire minerals ahead of the drill bit under active operators in the highest quality rock
 - New company name from the former Panhandle Oil & Gas to better align with strategy
- Former Company reserve footprint was scattered and consisted of both mature legacy non-operated working interest and royalty interest
 - Historically, no catalyst to provide predictable / sustainable volume or reserve growth
- Since 2020, have high graded assets by divesting virtually all of the material non-operated working interest assets and redeploying proceeds and free cash flow into mineral acquisition strategy
 - Predictable line of sight development provides growth catalyst
 - Deep inventory of drillable locations increases annual production volumes and cash flows
- Today, PHX is approximately 87% royalty by production volumes and 78% by proved reserves
- Transformation complete with sustainable model and balance sheet going forward

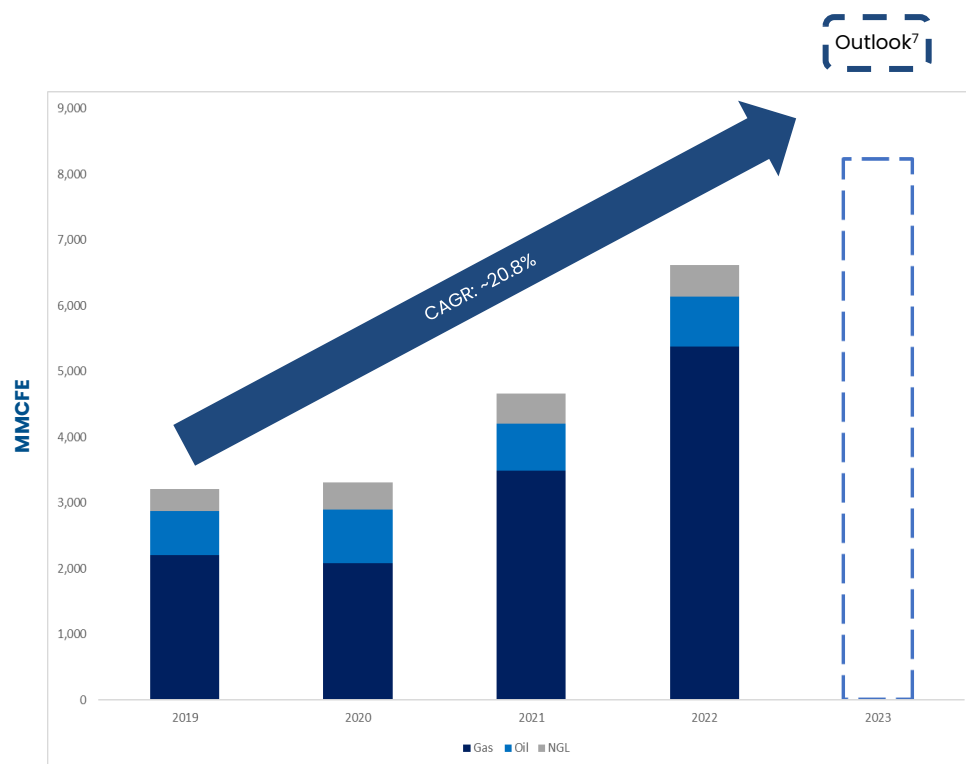
Company Snapshot

Key Statistics

\$ in millions

Market Cap ¹	\$115.8
Enterprise Value ²	\$138.3
Liquidity ³	\$27.5
Dividend Yield ⁴	2.88%
Leverage ⁵	0.93x
Cal. 2022 Adjusted EBITDA ⁶	\$26.7
YTD 2023 Adjusted EBITDA ⁶	\$11.8
Cal. 2022 Discretionary Cash Flow Yield ⁶	~25%
Cal. 2022 ROCE ⁶	~15%
Percent of 3P Reserves – Natural Gas ⁹	~75%
Net Leased Royalty Acres ⁸	91,920

Sustainable Royalty Production Growth Through Conversion of Existing Mineral Location Inventory (see page 16)



Source: Company information and Enverus

¹ Based on \$3.13 per share as of 07/21/2023 and 37 million shares outstanding on a fully diluted basis as of 06/30/2023

² Market Cap plus debt of \$23.7 million minus cash on hand of \$1.3 million as of 06/30/2023

³ Calculated as working capital (current assets less current liabilities excluding current derivatives) plus availability on the borrowing base as of 06/30/2023; See Non-GAAP reconciliation in Appendix

⁴ Based on \$0.09 annualized Dividend per share

⁵ Total Debt / TTM Adjusted EBITDA; See Non-GAAP Reconciliation in Appendix

⁶ See Non-GAAP reconciliation in Appendix

⁷ At mid-point of production outlook (see page 12)

⁸ As of 06/30/2023; PHX also owns 167,228 unleased net royalty acres normalized to a 1/8th royalty

⁹ 3P Reserves per 6/30/2023 CGA Mid Year Report as of 6/30/2023 at 6/30/2023 SEC price deck of \$82.41 per bbl of oil, \$31.24 per bbl of NGL, \$4.63 per mcf of gas (proved volume weighted average price)

Strategy Execution

Goals Set in early 2020

High Grade Asset Base

- Grow royalty production (higher margin/lower cost)
- Improve line of sight development opportunities
- Exit working interest assets (higher cost/lower margin)
- Divest unleased non-producing minerals lacking scale and line of sight development

Build a strong and sustainable balance sheet

- Improve balance sheet designed to withstand commodity price volatility

Become a consolidator in the mineral space

- Implement growth strategy that is balanced with appropriate debt management and dividend payout ratio
- Allocate capital to generate the best possible returns to shareholders

Generate return on capital employed (ROCE)

Achievements Through June 30, 2023



- Total royalty volume growth since 2020: 150%¹
- Mineral acquisitions completed: ~\$114 million
- Built a 10+ year inventory of line of sight development locations
- Working interest wellbores sold: ~1,380
- Unleased non-producing mineral acres sold: ~24,640

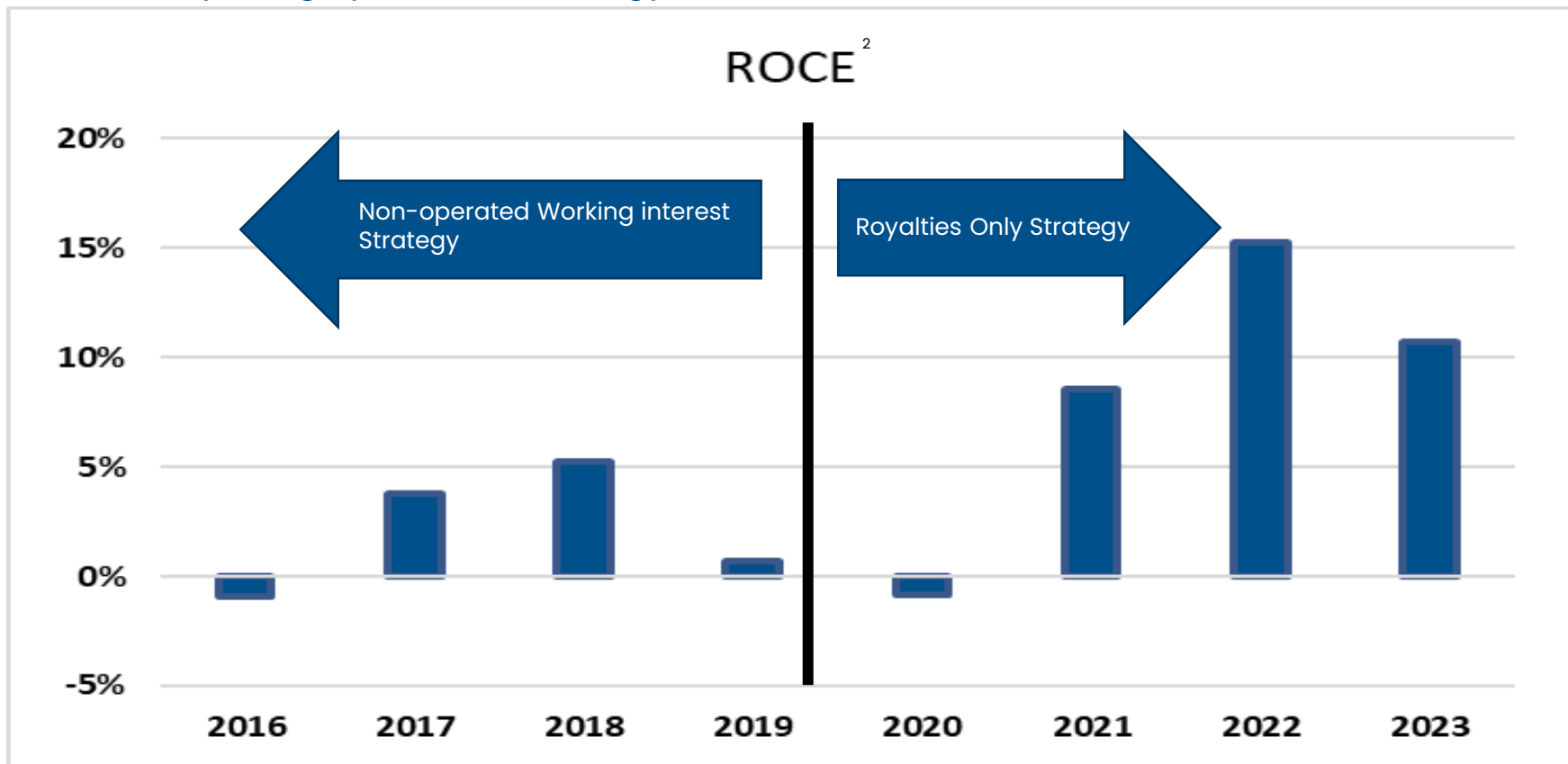
- Reduced leverage: ~2.5x to ~1.00x (Debt / TTM Adjusted EBITDA²)
- Improved commercial bank lending terms and relationships
- Enhanced liquidity profile as a result of superior asset performance and more predictable development timing

- Mineral acquisition transactions completed: 66
- Focus on smaller acquisition in targeted areas: ~\$1.7 million average (generates higher returns with less competition)

- Generated ~15% ROCE² in 2022 up from ~0% in 2019 and 2020
- Return profile under royalty only strategy driven by new volumes associated with well conversions from acquisitions

Improving Margins Driving Earnings & ROCE

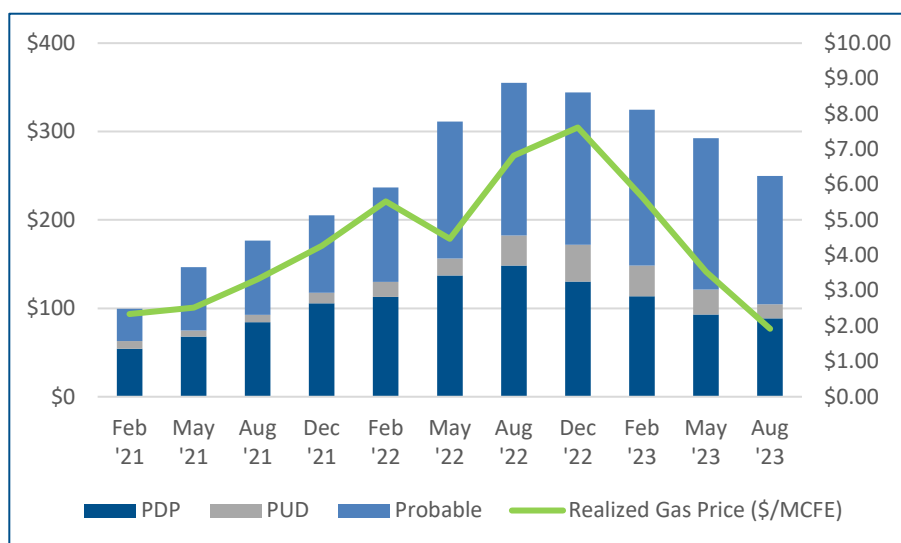
- The two key metrics used by PHX to measure the success of our royalties-only strategy and royalties acquisition program are:
 - Return on Capital Employed (ROCE)¹
 - NAV per share measure (the PV-10 value of our proved and probable reserves)
- Balance sheet management and ample liquidity underpin our strategy in order to thrive across the various pricing cycles of the energy sector



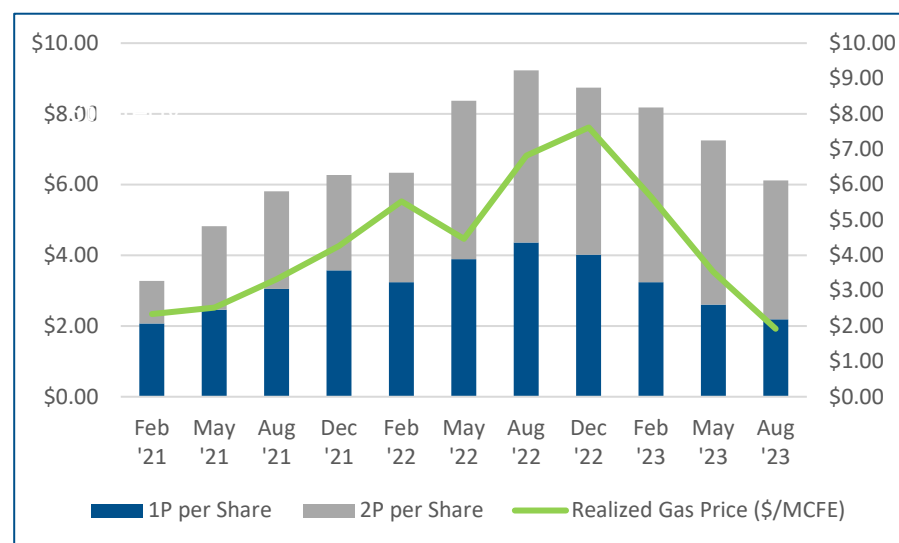
Per Share NAV Continues to Grow

- Significant improvement in NAV both on an absolute and per share basis (published in every corporate presentation since early 2021) since royalty-only strategy effort began under new management team
- High grading assets with mineral acquisition program, despite divesting of non-operated working interest, has grown PV10 value and increased NAV per share since change in strategy
- Below reserve value independently verified by DeGolyer & MacNaughton (2021) and Cawley, Gillespie and Associates, Inc (2022-2023)
- Current asset base has lower risk and higher growth profile than the PHX pre-2020 legacy asset base

Total 2P Reserve Value @ PV-10 (\$ millions)



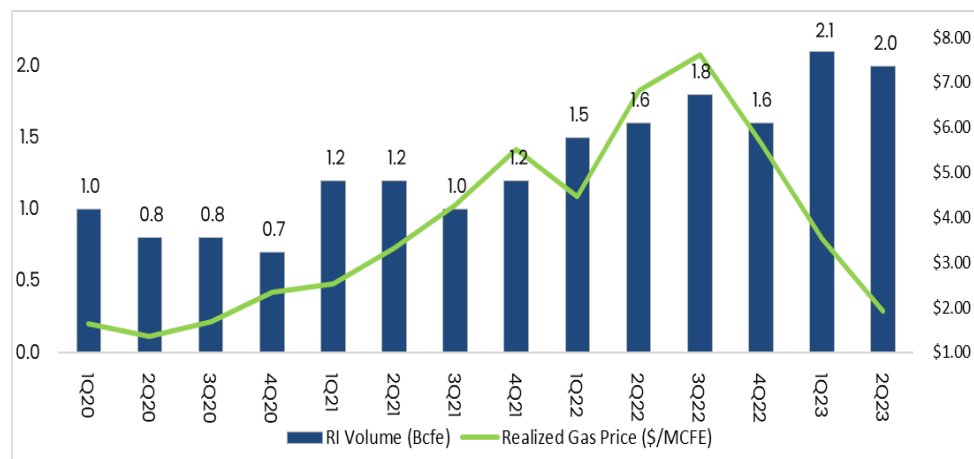
NAV per Share Net of Debt



Next Twelve-Month NYMEX strip for oil and natural gas as of date reserves analysis was compiled

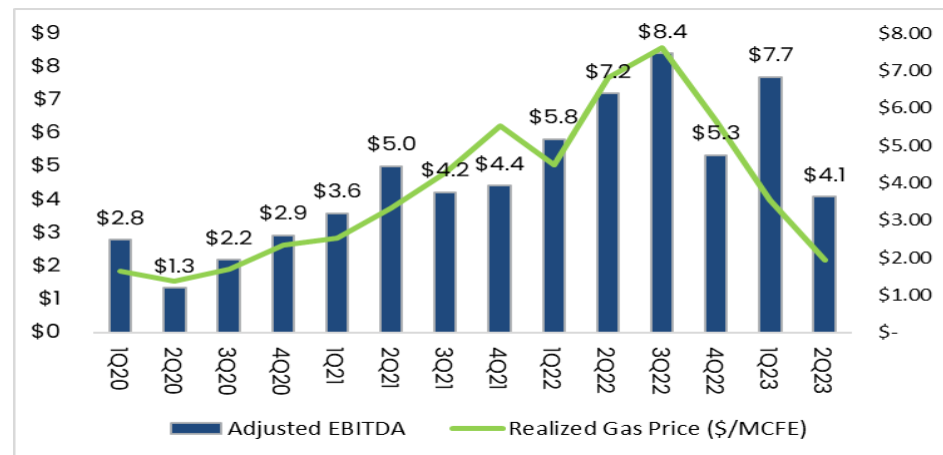
Royalty Cash Flow Driving Shareholder Value

Royalty Production and Realized Natural Gas Price



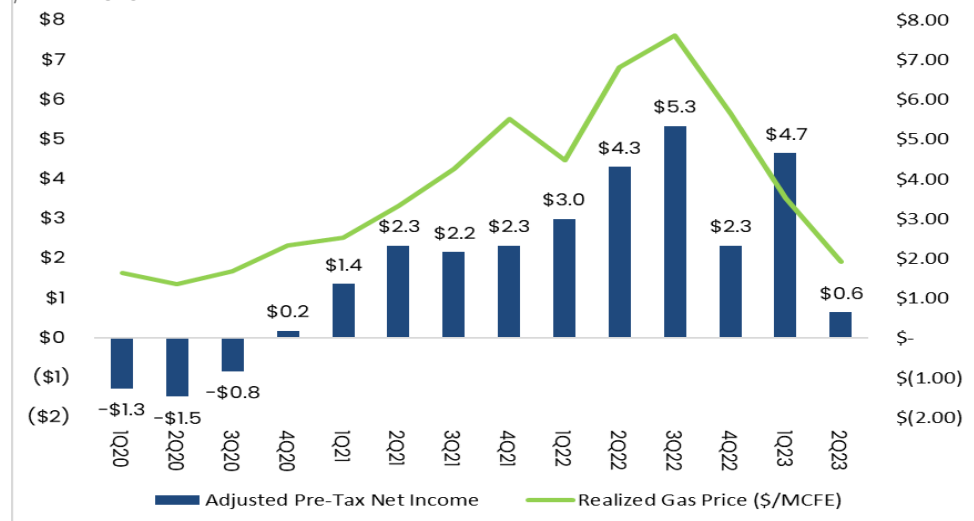
Adjusted EBITDA¹

\$ in millions

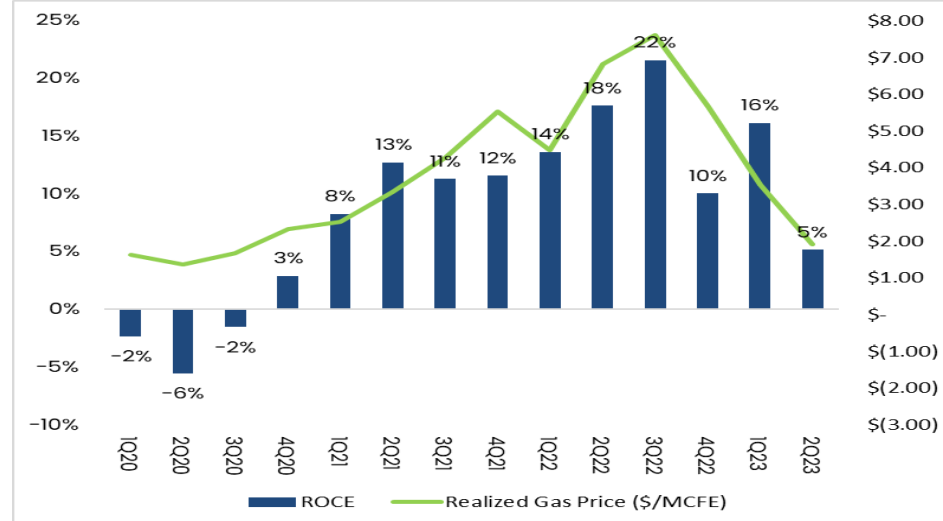


Adjusted Pre-Tax NI²

\$ in millions



Return on Capital Employed³



Source: Company filings ; All quarters are in Calendar Year

1 Calculated as net income excluding non-cash gain/loss on derivatives, income tax expense, interest expense, DD&A, non-cash impairments, non-cash G&A, gain(losses) on asset sales and cash receipts from/payments on off-market derivatives; See Non-GAAP reconciliation in Appendix

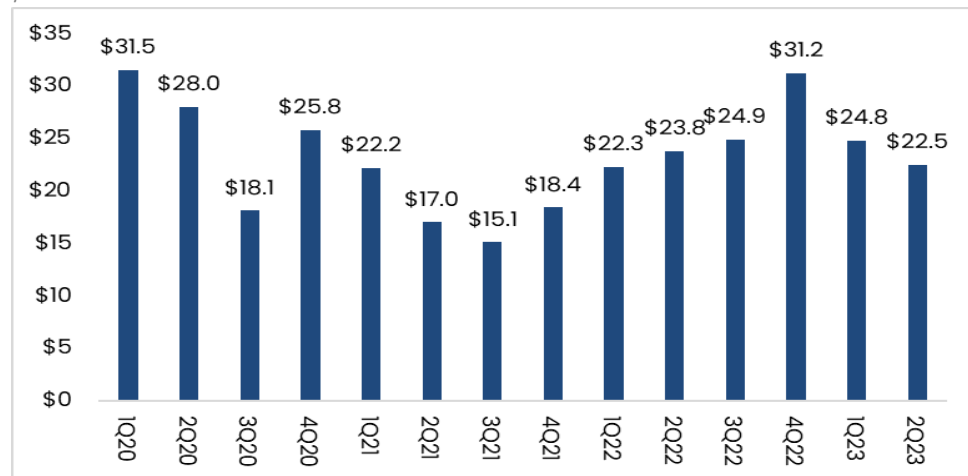
2 Pre-tax net income adjusted to exclude unrealized gain on derivatives, non-cash impairments, cash receipts from/payments on off-market derivatives and gains(losses) on asset sales; See Non-GAAP reconciliation in Appendix

3 Annualized EBIT excluding non-cash gain/loss on derivatives, non-cash impairments, non-cash G&A, cash receipts from/payments on off-market derivatives and gain(losses) on asset sales divided by average debt and equity during the quarter; See Non-GAAP reconciliation in Appendix

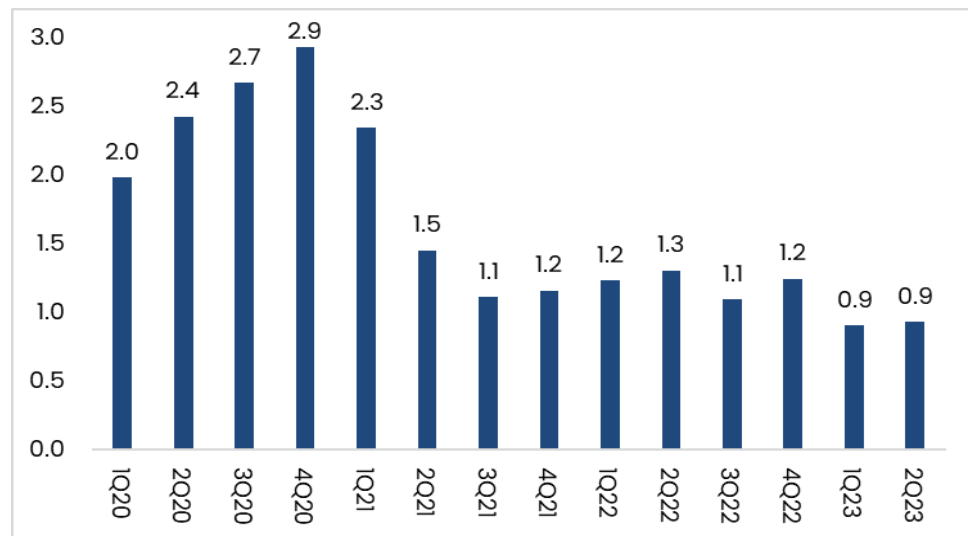
Stable Balance Sheet & Ample Liquidity

Net Debt ¹

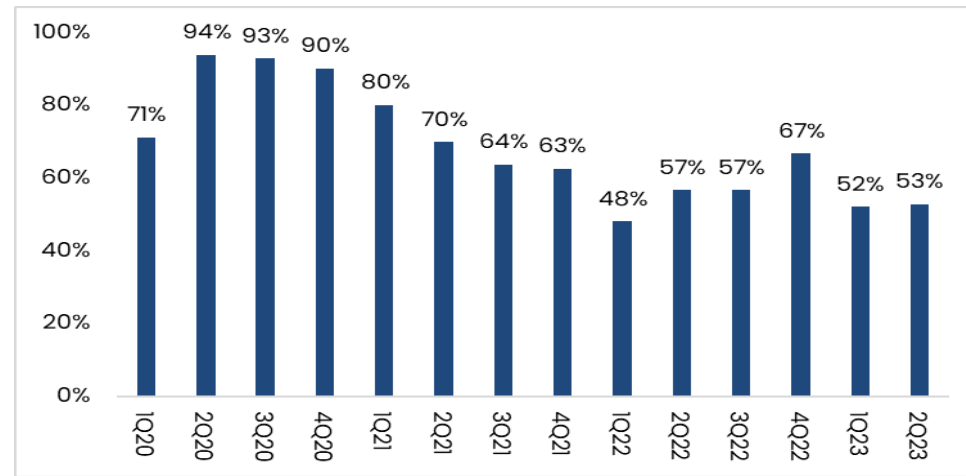
\$ in millions



Debt / Adjusted EBITDA² (TTM)

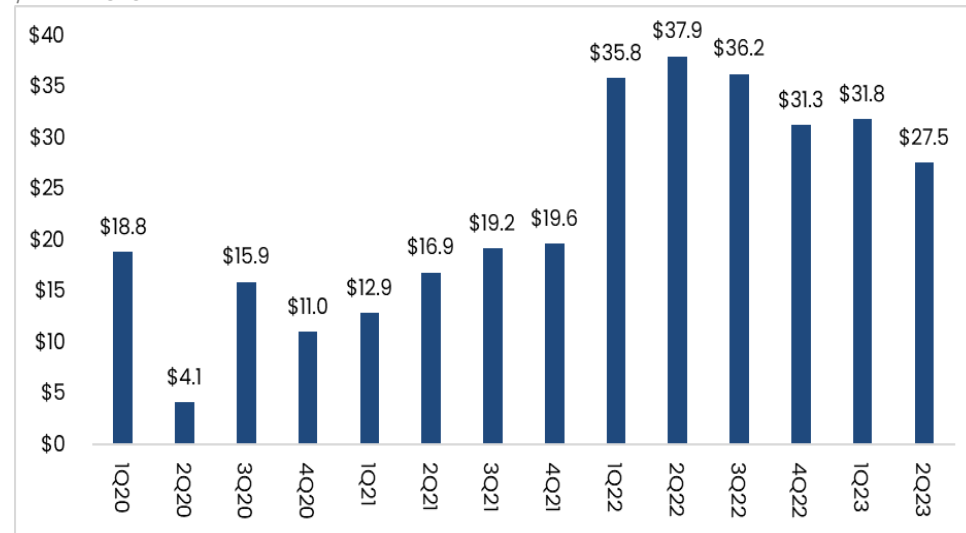


Percentage Drawn on Credit Facility Advance Rate



Liquidity³

\$ in millions



Source: Company filings ; All quarters are in Calendar Year

¹ Total debt less cash

² Total Debt / Adjusted EBITDA; See Non-GAAP reconciliation in Appendix

³ Calculated as working capital (current assets less current liabilities excluding current derivatives) plus availability on the borrowing base; See Non-GAAP reconciliation in Appendix

Strong Per Unit Metrics Driven by Royalty Only Strategy

Generated positive free cash flow despite historically low natural gas pricing during the 2nd calendar quarter 2023

	Quarter Ended				
	6/30/2022	9/30/2022	12/31/2022	3/31/2023	6/30/2023
Gross wells converted to production	96	49	60	117	81
Net wells converted to production	0.25	0.22	0.26	0.46	0.30
Natural gas sold (Mcf)	1,897,799	2,047,614	1,669,320	1,959,010	1,854,485
Oil sold (Bbls)	48,928	49,902	52,406	54,107	41,009
NGL sold (Bbls)	39,732	40,761	38,611	33,104	33,929
Total production sold (Mcf)	2,429,760	2,591,588	2,215,419	2,482,276	2,304,113
Royalty production sold (Mcf)	1,595,323	1,841,502	1,628,089	2,093,722	2,010,036
Gas Mcf sold - realized price before hedge settlements	\$ 6.82	\$ 7.61	\$ 5.66	\$ 3.53	\$ 1.92
Oil Bbls sold - realized price before hedge settlements	\$ 105.23	\$ 94.07	\$ 82.52	\$ 76.01	\$ 73.87
NGL Bbls sold - realized price before hedge settlements ²	\$ 36.76	\$ 37.89	\$ 28.77	\$ 25.18	\$ 18.93
Gas Mcf sold - realized price after hedge settlements ¹	\$ 4.32	\$ 5.08	\$ 4.02	\$ 3.83	\$ 2.49
Oil Bbls sold - realized price after hedge settlements ¹	\$ 60.18	\$ 57.80	\$ 62.03	\$ 69.90	\$ 73.80
Total Mcfe sold - realized price before hedge settlements	\$ 8.05	\$ 8.42	\$ 6.72	\$ 4.78	\$ 3.14
Total Mcfe sold - realized price after hedge settlements ¹	\$ 5.19	\$ 5.72	\$ 5.00	\$ 4.88	\$ 3.59
Total cash expenses per Mcfe ⁴	\$ 2.31	\$ 2.49	\$ 2.60	\$ 1.89	\$ 1.87
Net Income per Mcfe	\$ 3.53	\$ 3.53	\$ 1.51	\$ 3.85	\$ (0.02)
Adjusted EBITDA margin per Mcfe - before hedge settlements ³	\$ 5.74	\$ 5.93	\$ 4.12	\$ 2.89	\$ 1.27
Adjusted EBITDA margin per Mcfe - after hedge settlements ^{1,3}	\$ 2.87	\$ 3.23	\$ 2.39	\$ 2.99	\$ 1.73
Interest expense per Mcfe	\$ 0.12	\$ 0.18	\$ 0.29	\$ 0.22	\$ 0.23
Discretionary cash flow margin per Mcfe - before hedge settlements ³	\$ 5.62	\$ 5.75	\$ 3.83	\$ 2.67	\$ 1.04
Discretionary cash flow margin per Mcfe - after hedge settlements ^{1,3}	\$ 2.75	\$ 3.05	\$ 2.10	\$ 2.77	\$ 1.50

1 Includes proceeds from and payments on off-market derivative settlements

2 There were no NGL settled derivative contracts

3 See Non-GAAP reconciliation of adjusted EBITDA and discretionary cash flow in Appendix

4 See next slide for cash expenses

Strong Margins Driven by Royalty Only Strategy

Generated positive free cash flow despite historically low natural gas pricing during the 2nd calendar quarter 2023

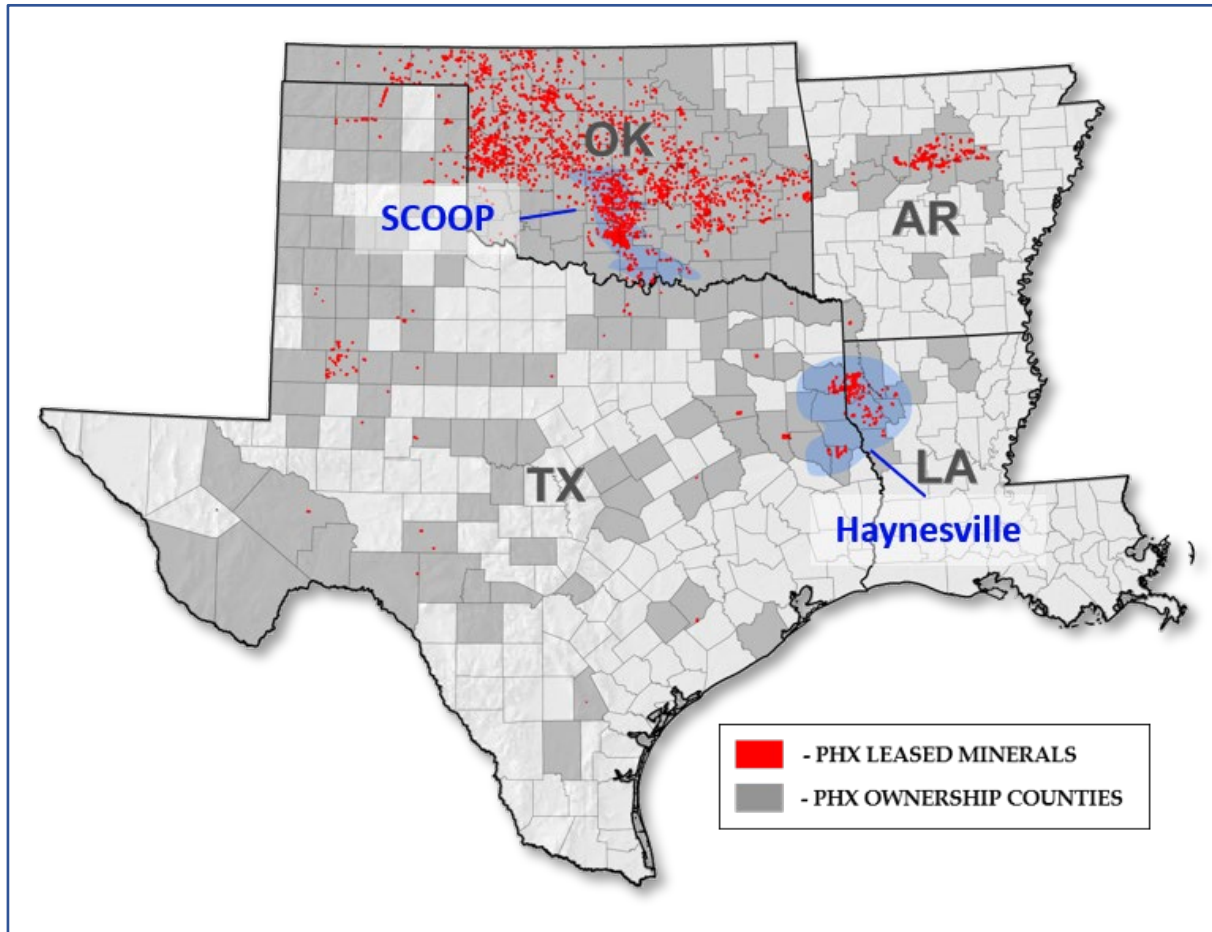
	Quarter Ended				
	6/30/2022	9/30/2022	12/31/2022	3/31/2023	6/30/2023
Royalty interest sales	\$ 12,473,416	\$ 15,411,544	\$ 10,571,704	\$ 10,123,741	\$ 6,217,663
Working interest sales	7,088,152	6,416,490	4,316,970	1,733,506	1,013,501
Total natural gas, oil and NGL sales	\$ 19,561,568	\$ 21,828,034	\$ 14,888,674	\$ 11,857,247	\$ 7,231,164
Cash received (paid) on settled derivative contracts^{1,2}	(6,954,171)	(6,995,513)	(3,821,500)	256,676	1,048,941
Lease bonuses and rentals	209,329	17,350	34,482	313,150	111,991
Total revenue	\$ 12,816,726	\$ 14,849,871	\$ 11,101,656	\$ 12,427,073	\$ 8,392,096
Lease operating expenses	900,807	961,148	1,015,981	545,767	314,150
Transportation, gathering & marketing	1,430,136	1,758,132	1,455,260	1,128,756	906,373
Production taxes	925,197	929,330	617,948	581,433	461,893
Cash general and administrative²	2,303,281	2,745,980	2,568,317	2,347,322	2,473,436
Other expense	63,203	59,316	110,134	83,555	149,537
Total cash expenses	\$ 5,622,624	\$ 6,453,906	\$ 5,767,640	\$ 4,686,833	\$ 4,305,389
Adjusted EBITDA²	\$ 7,194,102	\$ 8,395,965	\$ 5,334,016	\$ 7,740,240	\$ 4,086,707
Interest Expense	286,345	471,716	637,698	557,473	524,294
Discretionary cash flow²	\$ 6,907,757	\$ 7,924,249	\$ 4,696,318	\$ 7,182,767	\$ 3,562,413

PHX Operational Outlook

- Calendar 2023 production derived from wells already on production and wells currently being drilled/completed by operators
- Royalty volume growth derived from mineral acquisitions of high-quality undrilled location inventory in the core of our focus areas under active operators

	Cal. Year 2022 Actual	Cal. 2023 YTD Actual	Cal. Year 2023 Outlook
Mineral & Royalty Production (Mmcfe)	6,613	4,104	7,600 – 8,600
Working Interest Production (Mmcfe)	3,084	683	1,200 – 1,400 ¹
Total Production (Mmcfe)	9,697	4,787	8,800 – 10,000
Percentage Natural Gas	78%	80%	78% – 83%
Transportation, Gathering & Marketing (per mcfe)	\$0.63	\$0.43	\$0.45 – \$0.50
Production Tax (as % of pre-hedge sales)	4.50%	5.50%	5.50% – 6.00%
LOE Expenses (on an absolute basis in 000's)	\$3,807	\$860	\$1,200 – \$1,400
Cash G&A (per mcfe) ²	\$1.01	\$1.01	\$1.00 – \$1.06

Focused in SCOOP and Haynesville



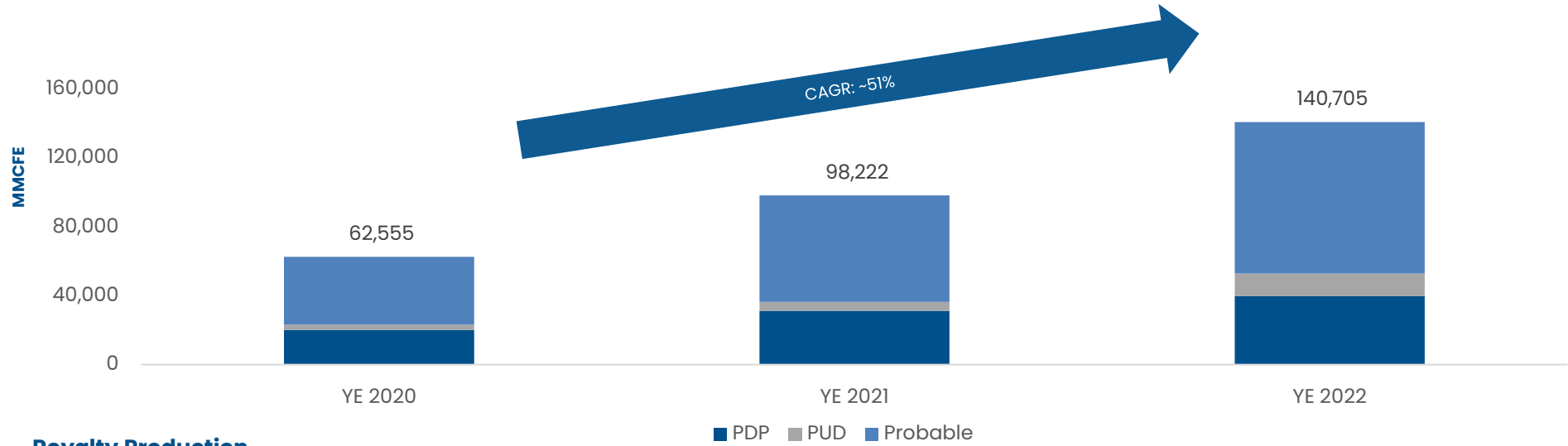
Key Operators of PHX Minerals



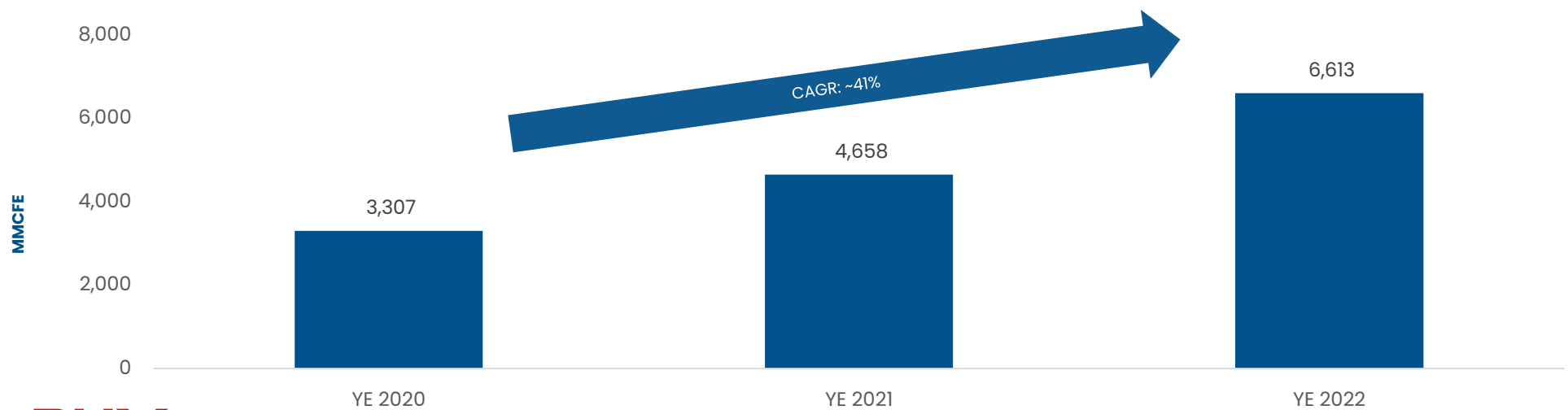
Royalty Reserve Growth

Sustainable royalty reserve and production growth through conversion of existing mineral location inventory

Royalty Reserves



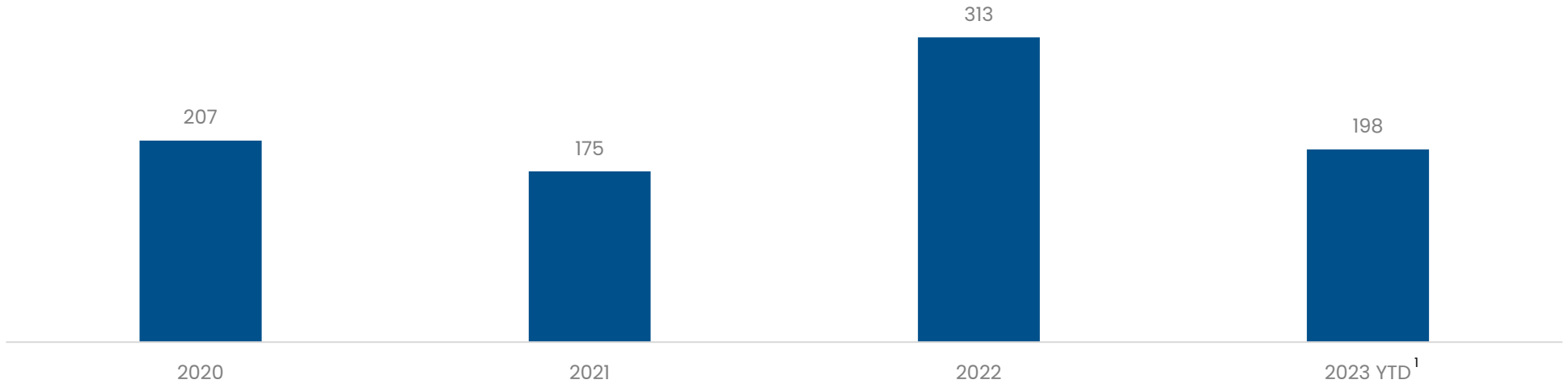
Royalty Production



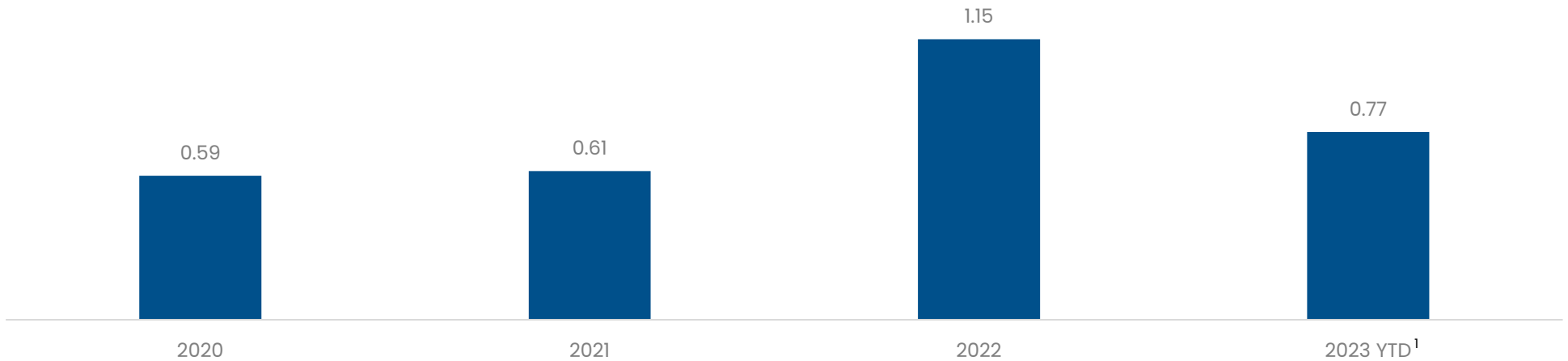
Yearly Conversions To Producing Wells

Strong drilling activity on our mineral assets provides sustainable annual royalty production growth

Gross Conversions



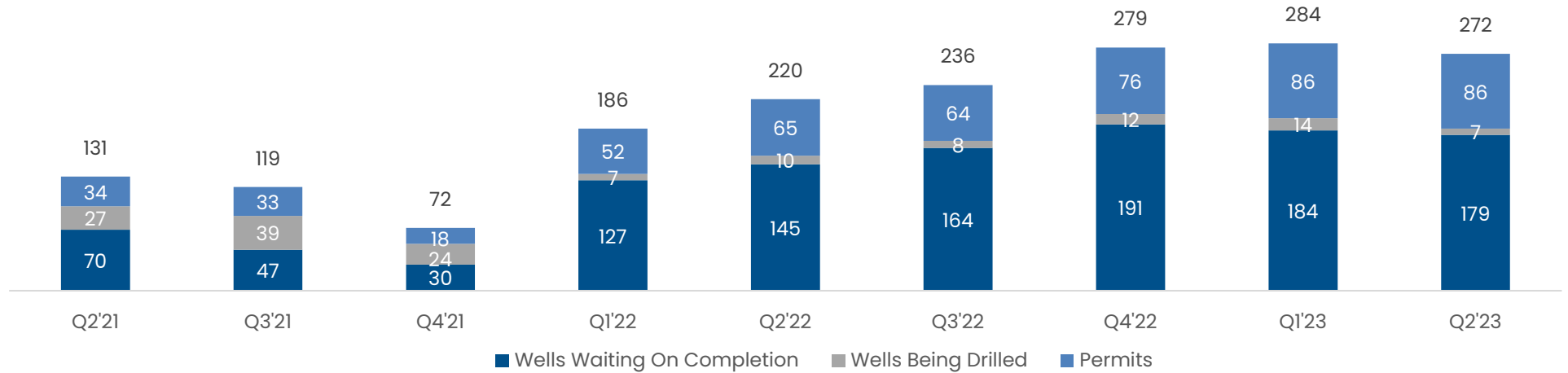
Net Conversions



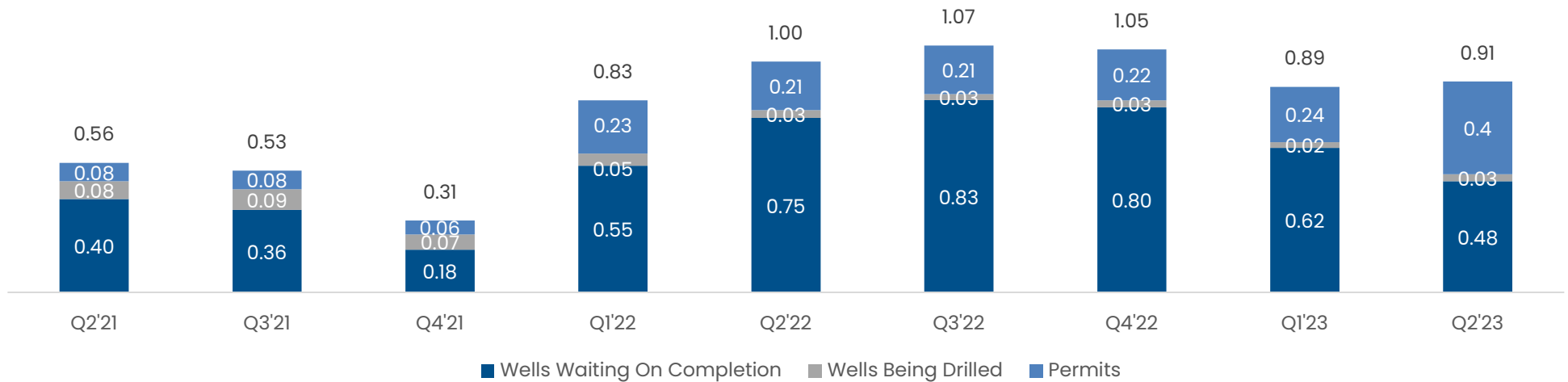
Quarterly Near-Term Drilling Inventory

Continuous conversion of undrilled location inventory will drive future royalty volume growth

Gross Inventory



Net Inventory

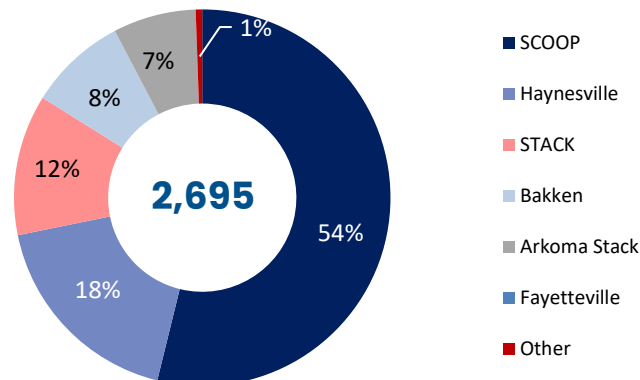
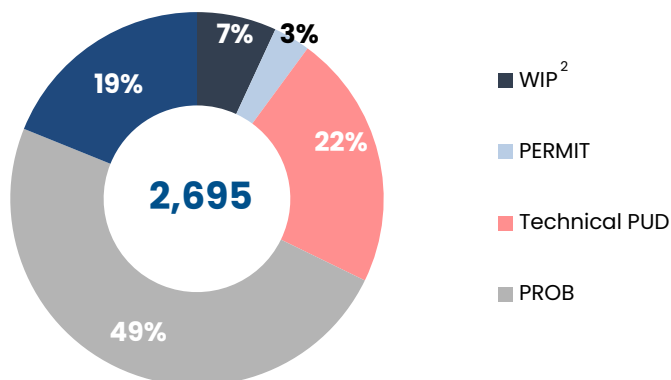


Royalty Interest Inventory by Basin

Continuous conversion of undrilled location inventory will drive future royalty volume growth

Sub-region	Gross PDP Wells ¹	Net PDP Wells ¹	Undeveloped Locations ¹									
			Gross Wells In Progress ²	Net Wells in Progress ³	Gross Permits	Net Permits ³	Gross Technical PUDs ⁴	Net Technical PUDs ^{3,4,5}	Gross PROB	Net PROB ^{3,5}	Gross POSS	Net POSS ^{3,5}
SCOOP	1,028	4.28	68	0.17	30	0.12	213	0.70	786	2.18	354	1.25
Haynesville	468	2.74	84	0.28	21	0.16	245	0.84	131	0.53	3	0.00
STACK	392	1.71	12	0.03	11	0.05	71	0.39	172	1.06	60	0.58
Bakken	611	1.79	8	0.00	13	0.05	65	0.24	132	0.83	9	0.15
Arkoma Stack	529	4.76	5	0.00	5	0.00	2	0	97	1.74	83	0.92
Fayetteville	1,073	6.45	0	0.00	0	0.00	0	0	0	0	0	0
Other	2,010	16.74	9	0.03	6	0.02	0	0	0	0	0	0
Total	6,111	38.47	186	0.51	86	0.40	596	2.18	1,318	6.35	509	2.90

Gross Undeveloped Locations



Note:

1 As of 06/30/2023

2 Wells in Progress includes wells currently being drilled and wells waiting on completion

3 Net interest on wells are internal estimates and subject to confirmation from operator

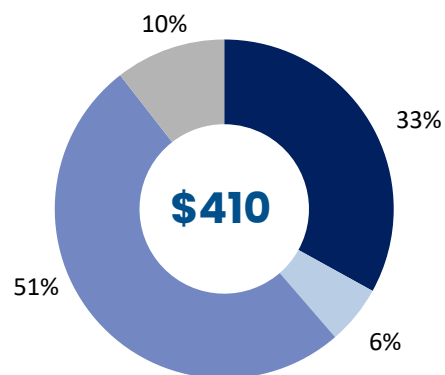
4 Technical PUDs, reviewed and approved by Cawley, Gillespie and Associates, Inc., share all technical merits of PUDs but development timing is uncertain. PHX Technical PUDs are most likely PUDs in their respective operator's reserve report.

5 Technical PUDs, PROB, and POSS net wells assume 10,000 ft. laterals

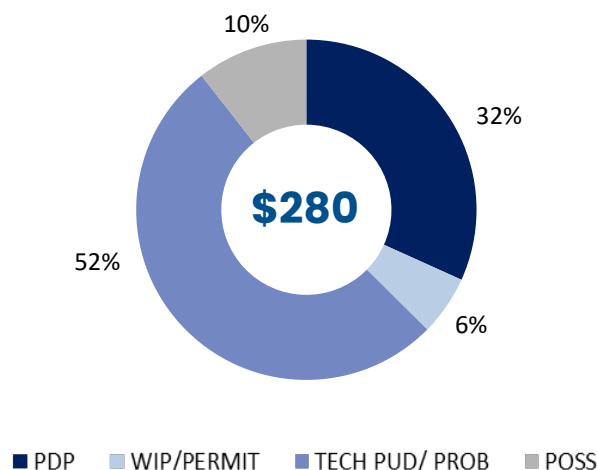
Reserves Value Summary

Reserve Category	PV-10 Value (\$mm)		
	SEC ¹	Strip ²	\$100 / \$6.00 ³
PDP	\$135.3	\$88.7	\$170.0
Drilling or Waiting on Completion	\$12.8	\$8.7	\$15.8
Permits	\$10.2	\$7.1	\$12.6
Total Proved Reserves	\$158.2	\$104.6	\$198.4
Technical PUDs ⁴	\$72.5	\$51.3	\$89.0
PROB ⁵	\$135.7	\$94.1	\$165.8
POSS ⁵	\$43.1	\$29.5	\$52.2
Total 3P Reserves	\$409.5	\$279.5	\$505.4
Proved PV-10 Per Share⁶	\$3.64	\$2.19	\$4.72
2P PV-10 Per Share⁶	\$9.26	\$6.12	\$11.61
3P PV-10 Per Share⁶	\$10.42	\$6.91	\$13.02

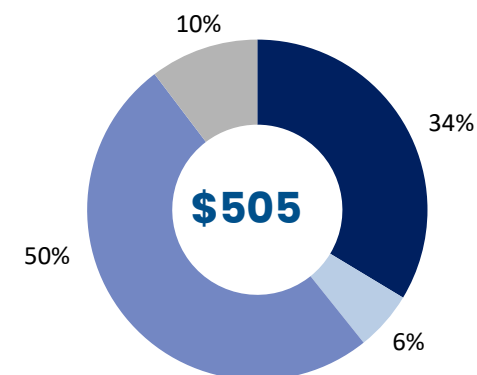
SEC Pricing¹



Strip Pricing²



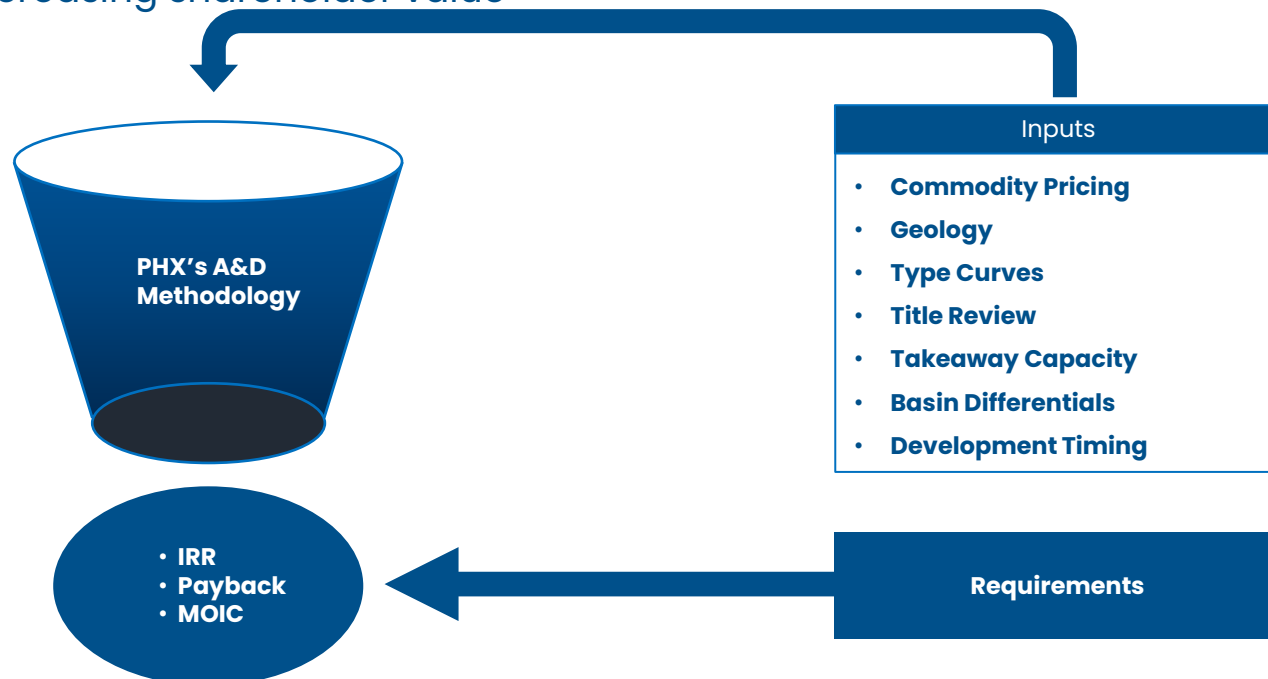
\$100/\$6.00 Flat Pricing³



1 3P Reserves per 6/30/2023 CGA Mid Year Report as of 6/30/2023 at 6/30/2023 SEC price deck of \$82.41 per bbl of oil, \$31.24 per bbl of NGL, \$4.63 per mcf of gas (proved volume weighted average price)
 2 3P Reserves per 6/30/2023 CGA Mid Year Report as of 6/30/2023 at 6/30/2023 STRIP price of WTI/HH 2023: \$70.62/\$3.05, 2024: \$68.84/\$3.52, 2025: \$65.83/\$3.94, 2026: \$63.30/\$3.91, 2027: \$61.06/\$3.78, 2028: \$59.04/\$3.67, 2029: \$57.16/\$3.66, 2030: \$55.31/\$3.66, 2031: \$53.46/\$3.68, 2032: \$51.96/\$3.73, 2033: \$50.62/\$3.84, 2034: \$50.01/\$4.00, 2035+: \$50.01/\$4.20..
 3 3P Reserves per 6/30/2023 CGA Mid Year Report as of 6/30/2023 at flat price deck of \$100.00 WTI / \$6.00 HH
 4 Technical PUDs, reviewed and approved by Cawley, Gillespie and Associates, Inc., share all technical merits of PUDs but development timing is uncertain. PHX Technical PUDs may be PUDs in their respective operator's reserve report.
 5 Scheduled out approximately 10 years for PROB and 15 years for POSS
 6 PV-10 less net debt of \$23.8 MM as of 6/30/2023 divided by total shares outstanding as of 6/30/2023

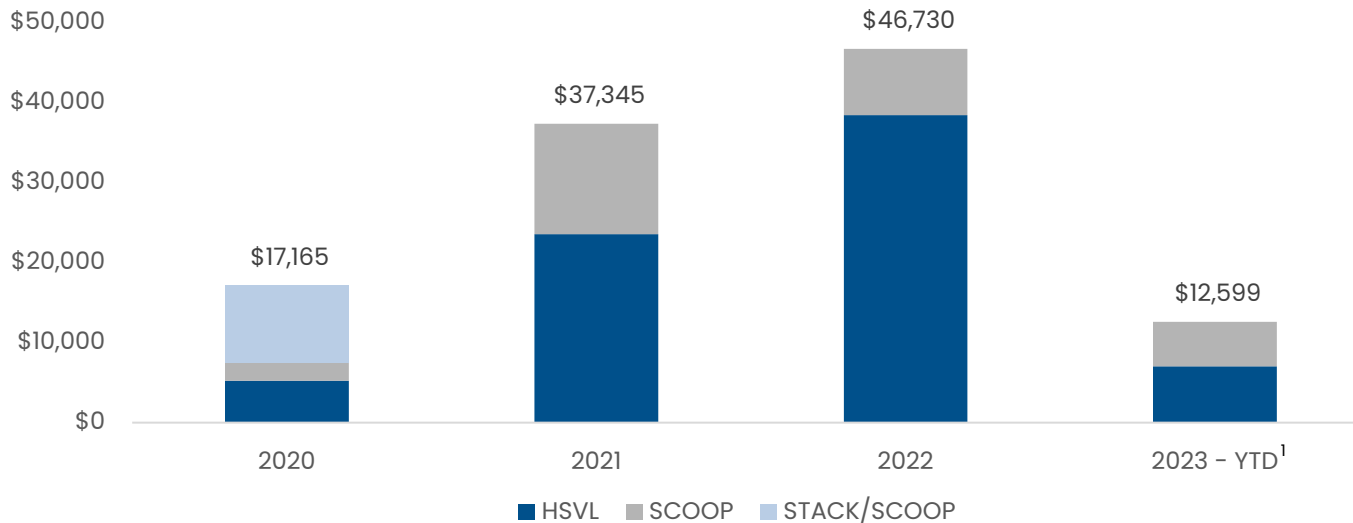
Robust Acquisition Process

- PHX believes that being the aggregator of choice in our core areas is a key component of our strategy
 - Royalties, just like any other hydrocarbon asset class, are naturally depleting assets and reinvestment is required to maintain and grow cash flows over time
 - We target minerals in our core areas (SCOOP and Haynesville) with full analysis of geology and established type curves in order to minimize execution risk
 - Typical profile of acquisitions includes an already producing component as well as royalties that are either in the process of being developed (WIPs) or will be developed over time (locations) by reputable and creditworthy operators to minimize timing risk
 - Focused on active operators in order to minimize development timing risk
 - Our acquisition program targets returns well in excess of our cost of capital (see ROCE) to drive increasing shareholder value



Acquisition Summary

Acquisitions by Basin by Year



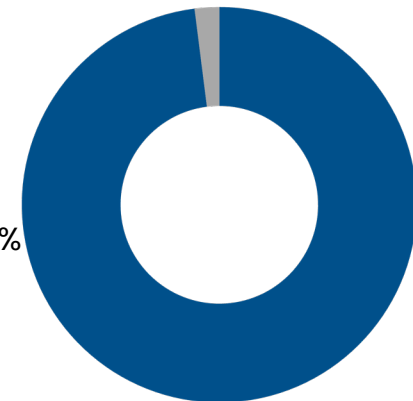
- Focused on highest quality rock in the SCOOP and Haynesville plays
- Targeting a mix of production, near term development opportunities via wells in progress and additional upside potential under high quality operators
- \$29.9M in acquisitions in SCOOP and \$74.3M in Haynesville since Q1 of 2020

Positioned For Growth Through Acquisitions

- Total domestic US mineral market estimated at ~\$0.5 - 1 trillion⁽²⁾
 - Highly fragmented
 - Predominantly owned by private individuals
 - PHX well positioned to be one of the premier consolidators in our core areas
 - Focus on smaller deals increases opportunity set and potential returns

Total Public Company Enterprise Value⁽³⁾: 3%

Market Opportunity Midpoint⁽¹⁾: 97%

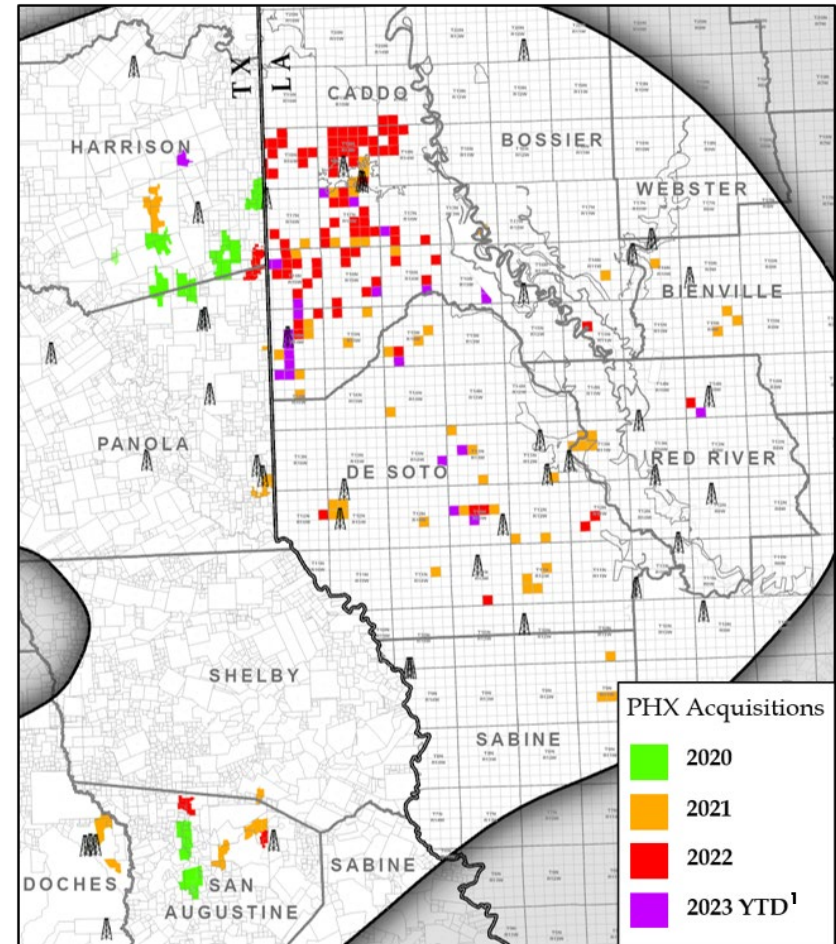
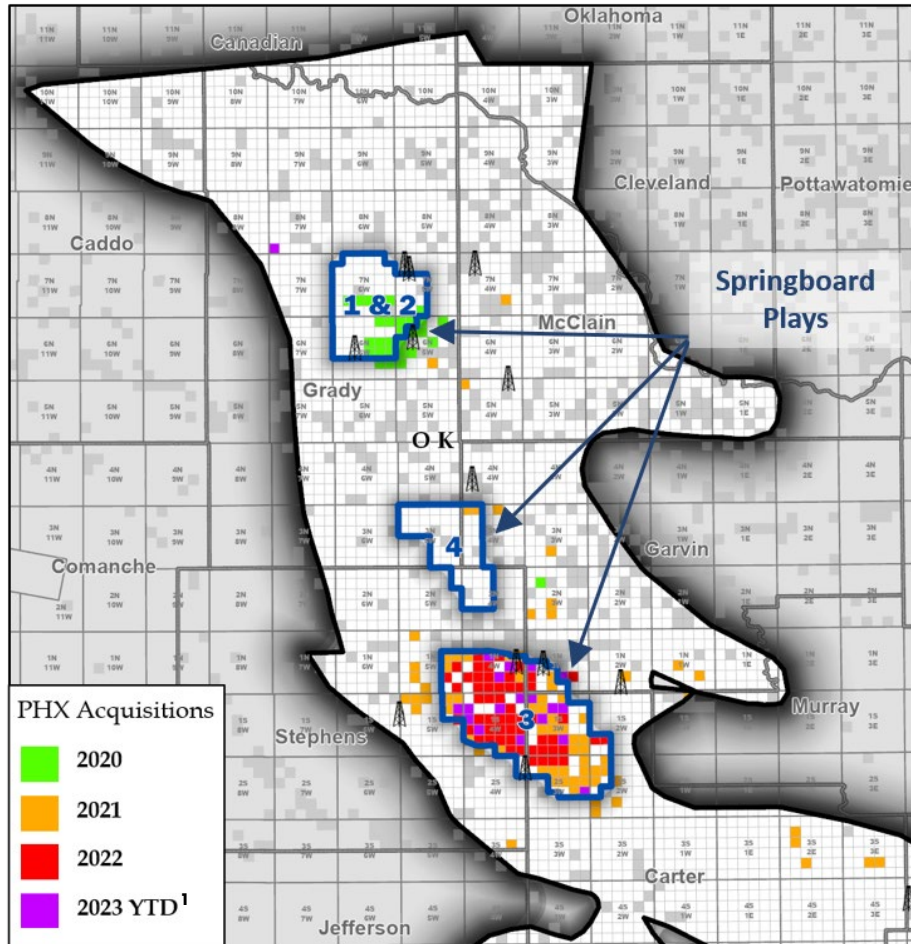


¹ As of 06/30/2023

² Midpoint of market size estimate range. Based on production data from EIA and spot price as of 03/31/2021. Assumes 20% of royalties are on Federal lands and there is an average royalty burden of 18.75%. Assumes a 10x multiple on cash flows to derive total market size. Excludes NGL value and overriding royalty interests

³ Enterprise values of PHX, DMCP, KRP, BSM, STR and VNOM as of 03/31/2023

Acquisition History



All acreage currently owned in the Haynesville and predominately all acreage currently owned in Springboard III area of interest was acquired under current management team's guidance

North Haynesville Update

- Operators are drilling 3-5 wells per unit, and a positive indication of near term volumes and cashflows
- Since 2019, core development areas have been extended as new completion designs have lowered breakevens
- Key Operators: Aethon, Trinity, Chesapeake, Silverhill, Blue Dome and Paloma
- PHX North Haynesville Ownership¹: 5,347 NRA (total PHX Haynesville ownership 7,326 NRA)
- Gross Wells In Progress²: 58
- Gross Active Permits³: 8
- Gross Active Rigs⁴: 10

PHX New High NRI Units

CHESAPEAKE | MAYO 13&12-16-14 HC 001-ALT

1st Prod 8/2022 (8mo)
IP24 34.4 MMCF/d
LL 9,859'

PHX NRI 0.886%
CUM 6.726 BCF
CUM/FT 682 MMCF/FT

SILVER HILL | LIBERTY 29-32HC 001 + 002-ALT | 2 WELL AVG

1st Prod 9/2022 (8mo)
AVG IP 22.1 MMCF/d
AVG LL 9,341'

PHX NRI 2.275%
AVG CUM 4.03 BCF
AVG CUM/FT 431 MMCF/FT

CHESAPEAKE | COLQUITT 24&25-16-15HC | 2 WELL AVG

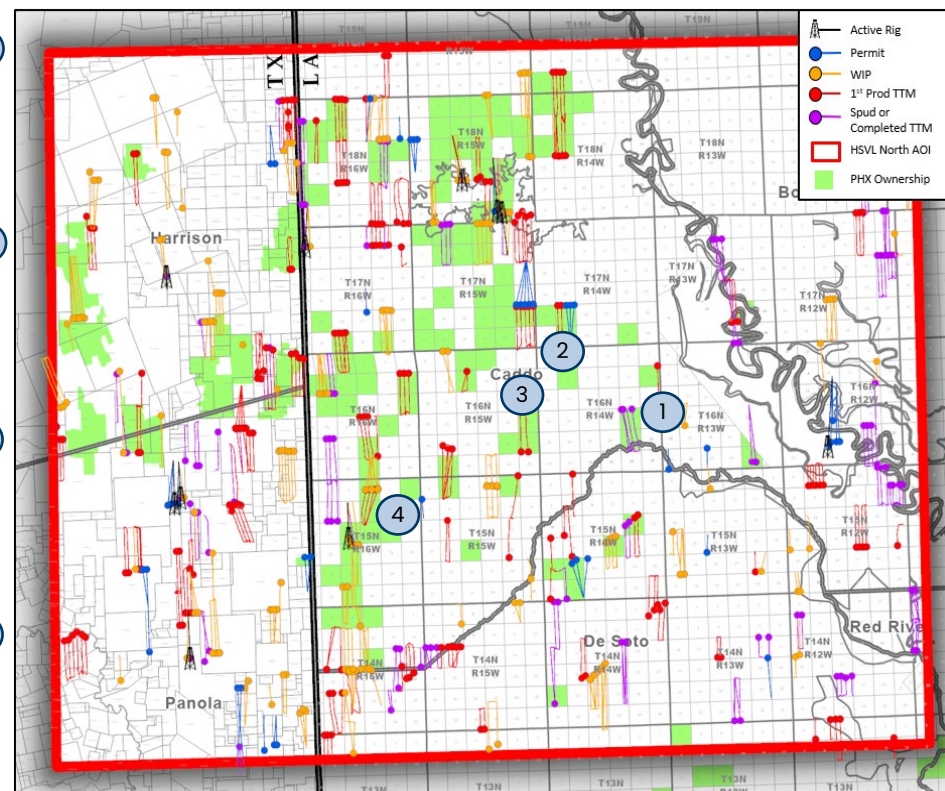
1st Prod 3/2023 (2mo)
AVG IP24 35.9 MMCF/d
AVG LL 9,876'

PHX NRI 0.895%
AVG CUM 1.08 BCF
AVG CUM/FT 110 MMCF/FT

PALOMA | BAREMORE EST 11H 001 & 002-ALT | 2 WELL AVG

1st Prod 6/2021 (23mo)
AVG IP24 24.1 MMCF/d
AVG LL 4,577'

PHX NRI 3.395%
AVG CUM 5.20 BCF
AVG CUM/FT 1,137 MMCF/FT



Springboard III Update

- Highest resource in-place per DSU in the midcontinent, co-developing the Mississippian Sycamore & Woodford Shale
- Operators starting to infill existing DSUs; Early results suggest very little to no Parent-Child degradation
- PHX Springboard III Ownership¹: 3,589 NRA
- Gross Wells In Progress²: 22
- Gross Active Permits³: 7
- Gross Active Rigs⁴: 3

Recent Well Results

1 CAMINO | BILLY THE KID 0103 29-20-1MXH | SYCAMORE

1st Prod	11/2022 (13mo)	PHX NRI	0.058%
LL	10,154'	CUM	850 MBOE6
NRM PROP	2,267 #/FT	CUM/FT	83.2 MBOE6/FT

2 CAMINO | SUNDANCE KID 0104 26-35MXH | SYCAMORE

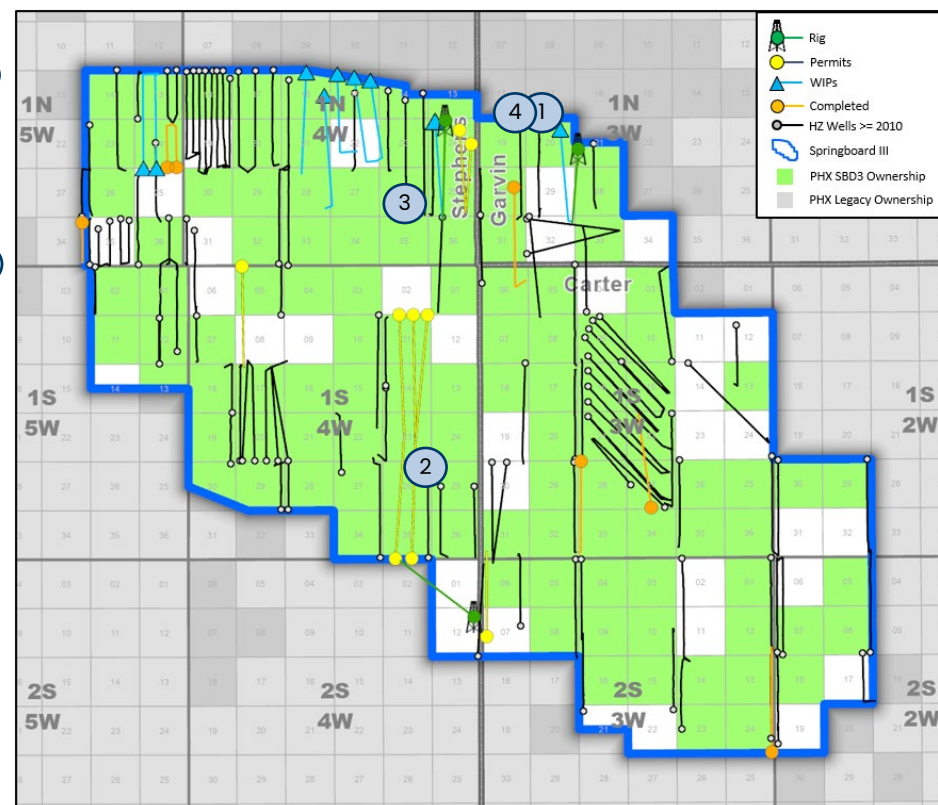
1st Prod	11/2021 (19mo)	PHX NRI	0.303%
LL	10,097'	CUM	685 MBOE6
NRM PROP	2,761 #/FT	CUM/FT	57.9 MBOE6/FT

3 CONTINENTAL | LEON 2 & 3-26-23-14XHM | SYCAMORE | 2 WELL AVG

1st Prod	9/2022 (8mo)	PHX NRI	0.754%
LL	10,295'	CUM	307 MBOE6
NRM PROP	2'507 #/FT	CUM/FT	20.8 MBOE6/FT

4 CONTINENTAL | SHERRIFF GARRETT 1-30-19XHM | SYCAMORE

1st Prod	2/2023 (3mo)	PHX NRI	1.857% ⁵
LL	10,398'	CUM	138 MBOE6
NRM PROP	2,511 #/FT	CUM/FT	13.3 MBOE6/FT



Source: Company info and Enverus

1 As of 06/30/2023

2 Wells in Progress includes wells currently being drilled and wells waiting on completion

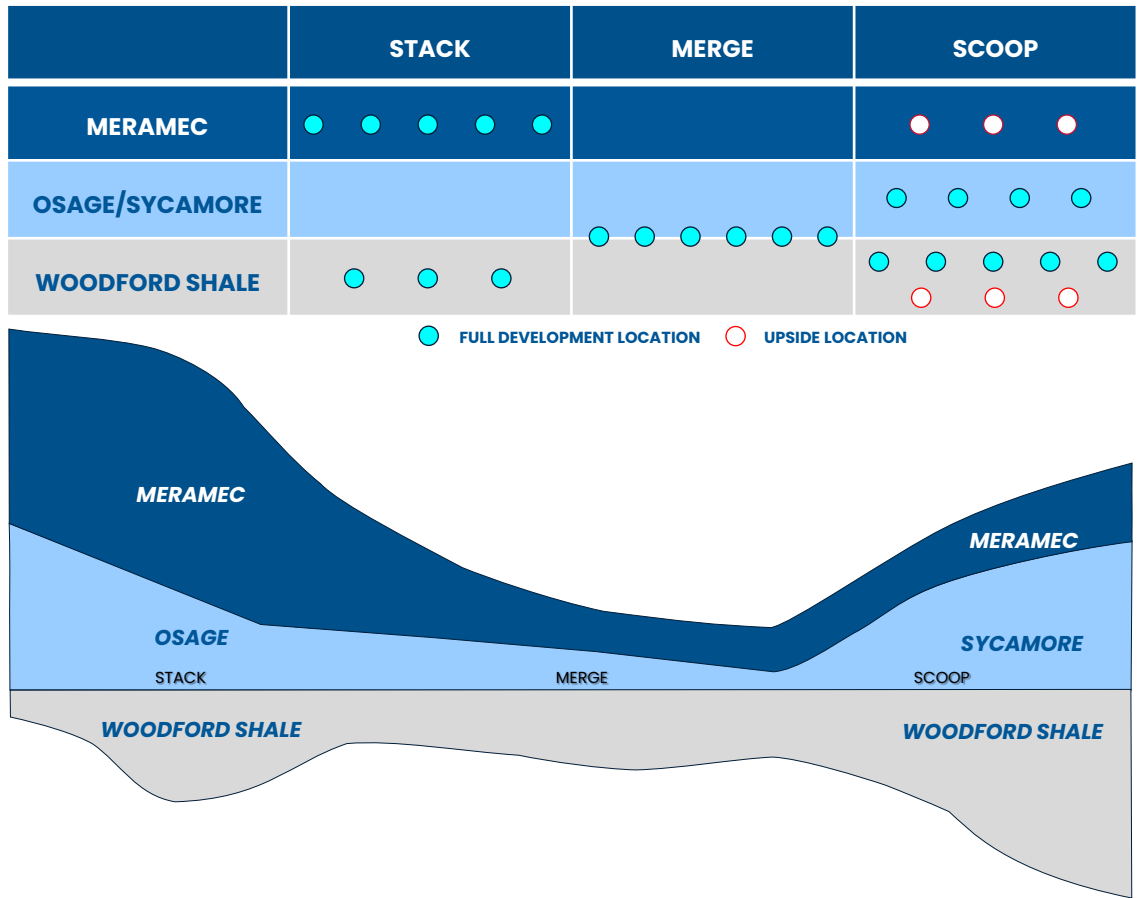
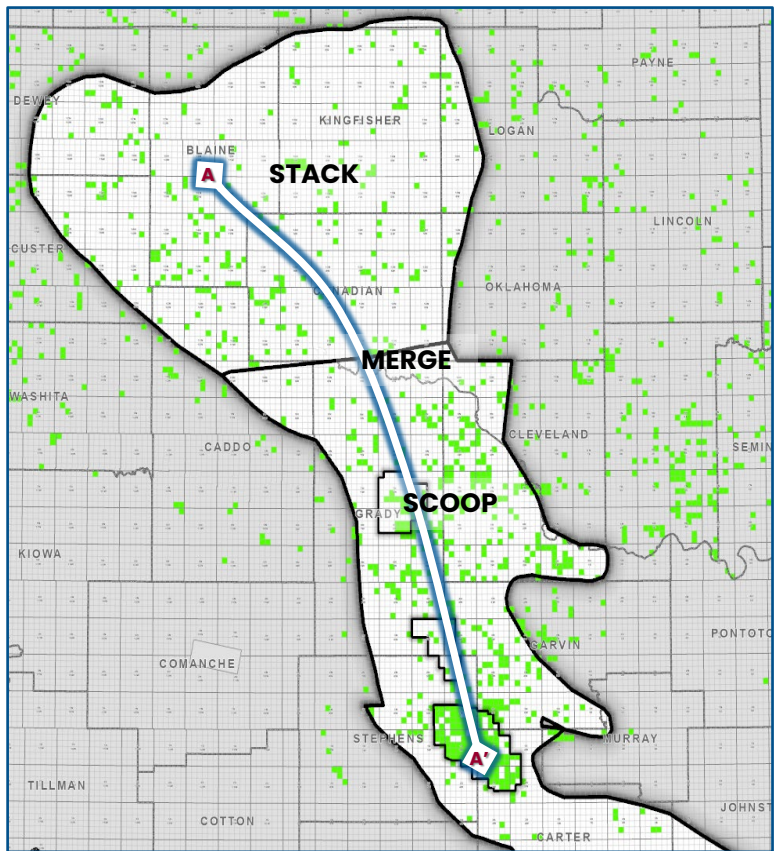
3 Active natural gas and oil horizontal permits filed

4 Data from Enverus as of 07/10/2023

5 NRIs are internal estimates and are subject to confirmation from operator

STACK | MERGE | SCOOP

- The SCOOP is the premiere play in Oklahoma with the highest resource in-place and most horizontal objectives
- The transition between the SCOOP and STACK is the MERGE where the thickness prevents stacked development
- The primary target in the STACK is the Meramec
- All 3 regions are sourced by the Woodford and feature >1,350 btu gas and minimal produced water



Company Leadership

Management Team	Title	Years with Company	Experience
Chad Stephens	President, CEO and Board Director	5	<ul style="list-style-type: none"> • CEO for PHX since 2019 • SVP –Corporate Development of Range Resources for 30 years until retiring in 2018 • B.A. in Finance and Land Management from University of Texas
Ralph D’Amico	Senior Vice President, CFO	4	<ul style="list-style-type: none"> • CFO for PHX since 2020 • 20 years of investment banking experience • Bachelor’s in Finance from University of Maryland; MBA from George Washington University
Chad True	V.P. of Accounting	3	<ul style="list-style-type: none"> • >14 years of accounting experience • Audit and accounting positions with Grant Thornton LP, Tiptop Oil & Gas and Wexford Capital LP • B.S. and Masters in Accounting from Oklahoma State University
Danielle Mezo	V.P. of Engineering	3	<ul style="list-style-type: none"> • >13 years reservoir engineer experience • Reservoir engineer, acquisitions, and corporate planning positions at SandRidge Energy • B.S. in Petroleum Engineering from University of Oklahoma and licensed Professional Engineer
Carl Vandervoort	V.P. of Geology	3	<ul style="list-style-type: none"> • >16 years experience, recently managed a buy-side consulting company for private equity groups and portfolio companies • Exploration Manager for Zenergy, Inc., an Apollo Management portfolio company • B.S. in Chemistry from University of Texas; M.S. in Geophysics at University of Oklahoma
Kenna Clapp	V.P. of Land	3	<ul style="list-style-type: none"> • >13 years of land experience • Various land positions with Chesapeake Energy in Haynesville, Eagleford, Mid-Continent and Barnett shales • B.S. in Accounting and Finance from Oklahoma State University; JD from Oklahoma City University

Board of Directors	Title	Years with Company	Experience
Mark T. Behrman	Chairman	5	<ul style="list-style-type: none"> • CEO of LSB Industries, Inc. since 2018 • Managing Director and Head of Investment Banking of the Industrial and Energy Practices of Sterne Agee from 2007 to 2014 • MBA in Finance from Hofstra University and B.S. in Accounting, Minor in Finance from Binghamton University
Glen A. Brown	Director	2	<ul style="list-style-type: none"> • SVP – Exploration for Continental Resources from 2015 through 2017 • Exploration manager for EOG Resources Midcontinent from 1991 through 2003 • Bachelor’s in Geology from State University of New York; Master’s in Geology from New Mexico State University in Las Cruces
Lee M. Canaan	Director	7	<ul style="list-style-type: none"> • Founder and portfolio manager of Braeburn Capital Partners, LLC • Board member for EQT Corporation and Aethon Energy, LLC • Bachelor’s in Geological Sciences from USC, Master’s in Geophysics from UT-Austin, and MBA in Finance from Wharton
Peter B. Delaney	Director	4	<ul style="list-style-type: none"> • Principal with Tequesta Capital Partners since 2016 • Chairman and CEO of OGE Energy Corporation from 2007 through 2015
Steven L. Packebush	Director	1	<ul style="list-style-type: none"> • Founder and partner in Elevar Partners, LLC • President of Koch Ag & Energy Solutions upon his retirement in 2018 after 30 years with the company • Bachelor’s in agricultural economics from Kansas State
John H. Pinkerton	Director	2	<ul style="list-style-type: none"> • CEO of Range Resources Corporation from 1992 through 2012 • Executive Chairman and Chairman of Board of Directors for Encino Energy from 2017 through 2022 • B.A. in Business Administration from Texas Christian University; Master’s from the University of Texas at Arlington

Analyst Coverage

Firm	Analyst	Contact
Stifel Nicolaus	Derrick Whitfield	whitfieldd@stifel.com
Northland Securities	Donovan Schafer	dschafer@northlandcapitalmarkets.com
Alliance Global Partners	Jeff Grampp	jgrampp@allianceg.com
Seaport Global Securities	Nicholas Pope	npope@seaportrp.com

Appendix

Current Hedge Position

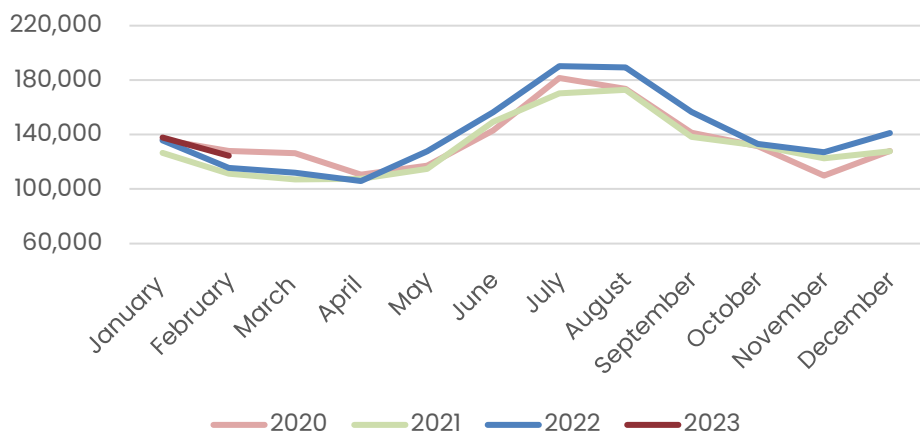
	<u>Gas Swaps</u>		<u>Gas Collars</u>			<u>Total Gas Protection</u>
	Volume	Price	Volume	Floor	Ceiling	Volume
3Q'23	570,000	\$ 3.19	285,000	\$ 3.39	\$ 6.52	855,000
4Q'23	430,000	\$ 3.31	225,000	\$ 3.23	\$ 5.47	655,000
2023	1,000,000	\$ 3.24	510,000	\$ 3.32	\$ 6.05	1,510,000
1Q'24	-	\$ -	660,000	\$ 3.92	\$ 6.69	660,000
2Q'24	180,000	\$ 3.18	365,000	\$ 3.38	\$ 4.43	545,000
3Q'24	450,000	\$ 3.37	90,000	\$ 3.00	\$ 3.60	540,000
4Q'24	150,000	\$ 3.37	270,000	\$ 3.17	\$ 5.17	420,000
2024	780,000	\$ 3.33	1,385,000	\$ 3.57	\$ 5.60	2,165,000
1Q'25	-	\$ -	360,000	\$ 3.19	\$ 5.19	360,000
2Q'25	-	\$ -	90,000	\$ 3.00	\$ 5.00	90,000
2025	-	\$ -	450,000	\$ 3.15	\$ 5.15	450,000

	<u>Oil Swaps</u>		<u>Oil Collars</u>			<u>Total Oil Protection</u>
	Volume	Price	Volume	Floor	Ceiling	Volume
3Q'23	14,250	\$ 74.91	-	\$ -	\$ -	14,250
4Q'23	15,000	\$ 74.75	-	\$ -	\$ -	15,000
2023	29,250	\$ 74.82	-	\$ -	\$ -	29,250
1Q'24	2,250	\$ 71.75	10,250	\$ 63.97	\$ 76.24	12,500
2Q'24	6,900	\$ 68.64	6,600	\$ 63.45	\$ 76.11	13,500
3Q'24	3,000	\$ 66.10	4,950	\$ 65.00	\$ 76.50	7,950
4Q'24	4,200	\$ 65.11	1,650	\$ 65.00	\$ 76.50	5,850
2024	16,350	\$ 67.69	23,450	\$ 64.11	\$ 76.28	39,800
1Q'25	4,800	\$ 64.80	-	\$ -	\$ -	4,800
2Q'25	3,000	\$ 68.00	-	\$ -	\$ -	3,000
2025	7,800	\$ 66.03	-	\$ -	\$ -	7,800

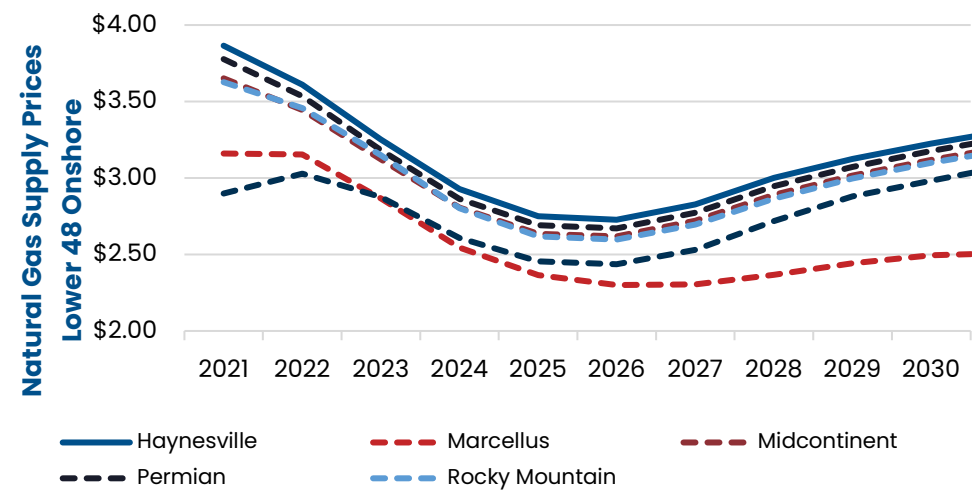
Mix of collars and swaps designed to provide upside exposure while protecting downside risk

Natural Gas – Demand

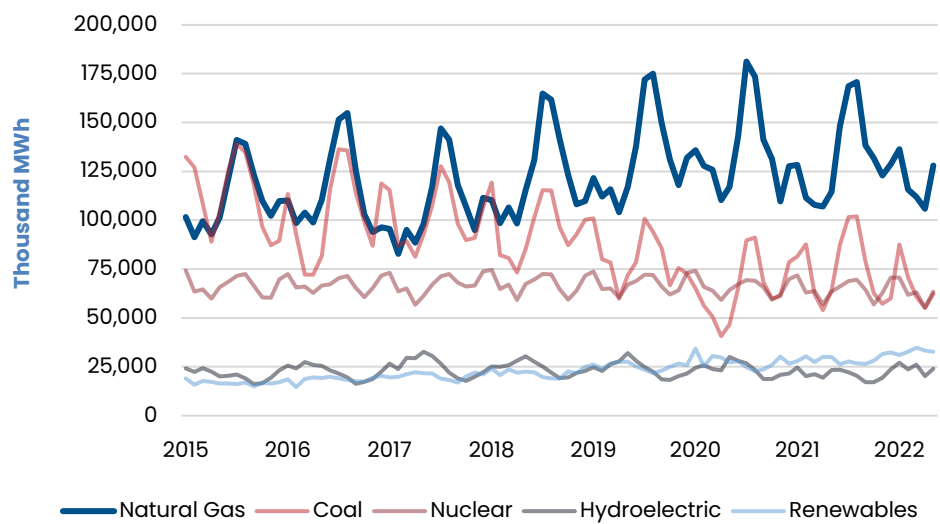
Natural Gas Electrical Generation¹



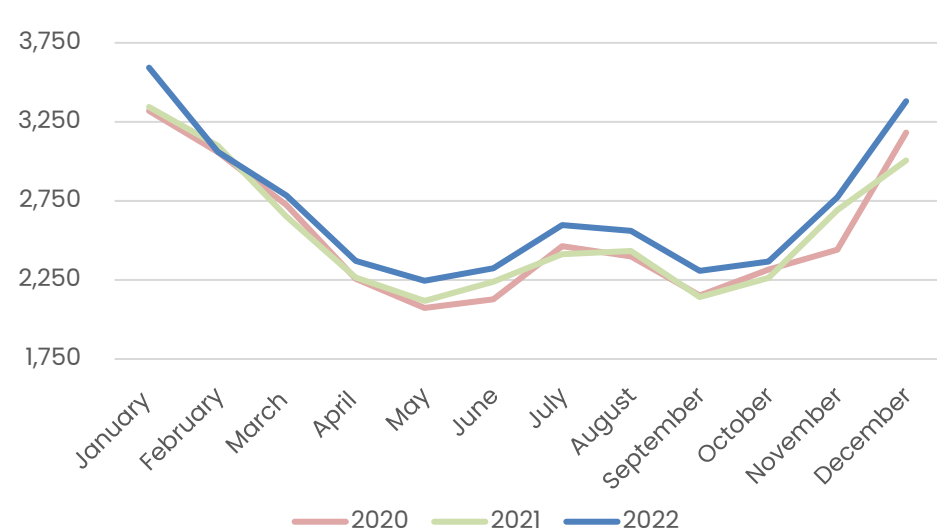
Premium Natural Gas Pricing¹



Monthly Electrical Generation by Fuel Type¹

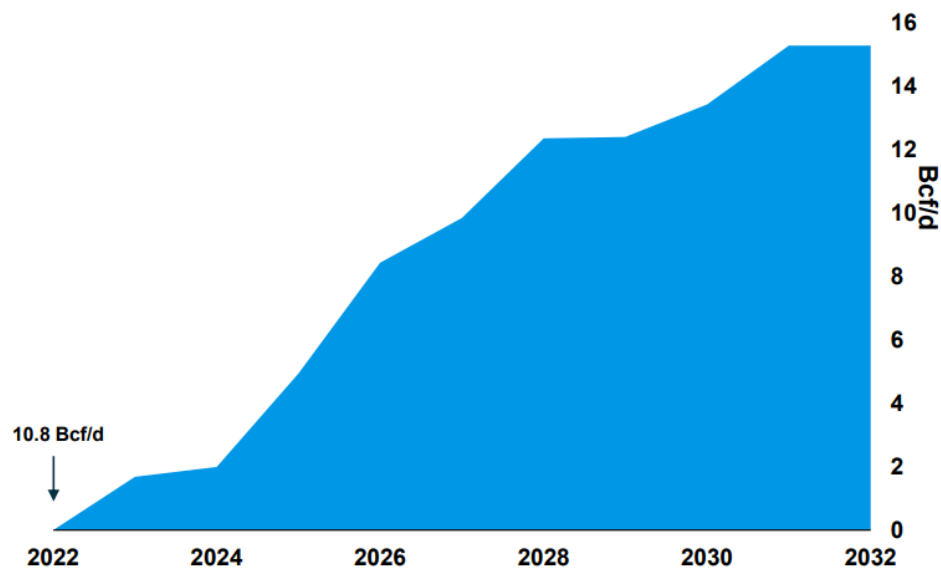


Natural Gas Consumption¹



Natural Gas – LNG

Forecasted U.S. Export Annual Volume Growth¹



Large Scale Approved Liquefaction Facilities^{1,2}

Project Name	Bcf/d ²	Project Name	Bcf/d ²
<i>Operational</i>		<i>Awaiting FID</i>	
Sabine Pass Trains 1-6	4.6	Cameron Train 4	1.4
Cove Point	0.8	Delfin	1.8
Corpus Christi Trains 1-3	2.4	Driftwood	3.9
Cameron Trains 1-3	2.1	Freeport Train 4	0.7
Elba Island	0.4	Gulf LNG	1.5
*Freeport Trains 1-3	2.1	Lake Charles	2.3
<i>Operational/Commissioning</i>		Magnolia	1.2
Calcasieu Pass Trains 1-18	1.7	Plaquemines Phase 2	2.0
<i>Under construction</i>		Port Arthur Trains 1-2	1.9
Golden Pass Trains 1-3	2.6	Rio Grande	3.6
Plaquemines Phase 1	1.9	Texas LNG	0.6
Corpus Christi Stage III	1.6		
20.1 Bcf/d		20.8 Bcf/d	
Operational or in execution		Possible LNG export projects awaiting FID	

Surging LNG Demand

- Current LNG export capacity is fully committed
- Additional capacity of 6.1 Bcf/d is currently under construction and is expected to come online by 2025
- LNG provides producers the opportunity to supply gas to premium markets across the globe

Portfolio Overview by Basin

	Scoop	Haynesville	Bakken	Stack	Arkoma	Fayetteville	Other	Total
Production Mix 								
Net Production (MMcfe/d)^{1,2}	2.80	12.34	1.61	3.16	1.30	1.50	2.62	25.32
Leased Net Royalty Acres¹	9,132	7,326	3,995	6,830	9,939	8,395	46,303	91,920⁶
Permits on File¹	30	21	13	11	5	-	6	86
Rigs Running on PHX Acreage³	5	8	-	2	-	-	-	15
Rigs Running Within 2.5 miles of PHX Acreage³	12	23	3	15	1	-	7	61
Top Operators								



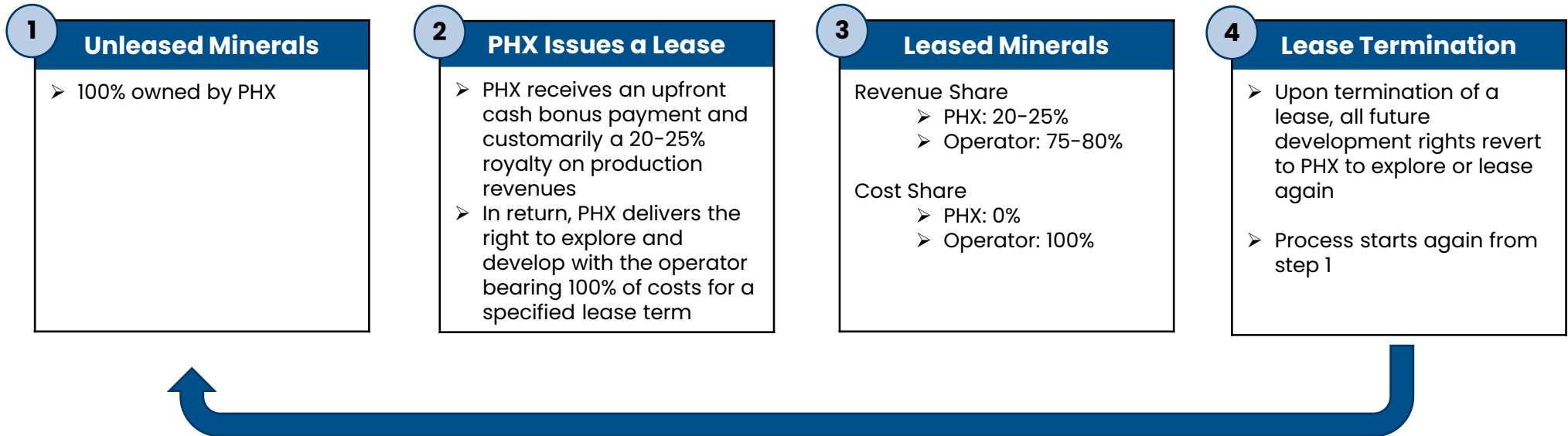
1 As of Quarter ended 06/30/2023
 2 Includes both royalty and working interest production
 3 Provided by Enverus as of 07/10/2023
 4 As of 06/30/2023, as determined by wells currently being drilled, wells waiting on completion, and permits
 5 As of 06/30/2023, as determined by wells on production
 6 PHX also owns 167,228 unleased net royalty acres normalized to a 1/8th royalty

Definition of a Mineral Interest

Minerals
<ul style="list-style-type: none">➤ Perpetual real-property interests that grant hydrocarbon ownership under a tract of land➤ Surface and mineral ownership have been negotiated in most cases over the decades➤ Surface owners cannot legally prevent the development of minerals under most circumstances➤ Represent the right to drill, and produce hydrocarbon or lease that right to third parties for an upfront payment and a negotiated percentage of production revenues

ORRIs
<ul style="list-style-type: none">➤ Overriding royalty interests➤ Royalty interests that burden the working interests of a lease➤ Right to receive a fixed, cost-free percentage of production revenue (term limited to life of leasehold estate)

Illustrative Mineral Revenue Generation



Royalty Interests Versus Working Interests

PHX believes that royalty assets provide a higher risk adjusted return compared to working interest assets

Illustrative Margin Comparison

Working Interest	
Mcfe Revenue	\$3.00
Less: Royalty Burden	(\$0.60) ⁽¹⁾
Less: LOE	(\$1.00)
Less: Taxes	(\$0.15)
Less: Transportation	(\$0.25)
Cash Margin (\$)	\$1.00
Cash Margin (%)	33.0%

Royalty owner's volumes come from working interest royalty burden

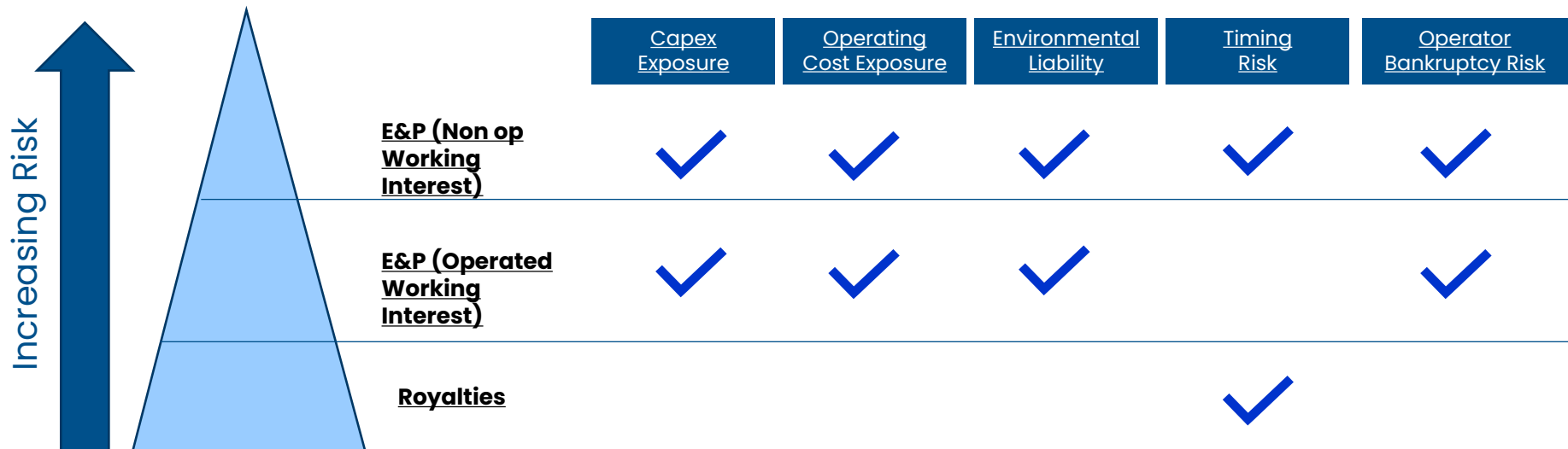
Royalty	
Mcfe Revenue	\$3.00
Less: LOE	-
Less: Taxes	(\$0.15)
Less: Transportation	(\$0.20) ⁽²⁾
Cash Margin (\$)	\$2.65
Cash Margin (%)	88.0%

- Non-operated Working interest ownership bears one hundred percent of the development and production costs associated with a hydrocarbon well.
- Non-operated Working interest owners receive their share of the revenue after the royalty interest owners are paid.

- A mineral interest is real property that entitles the owner to all the rights associated with hydrocarbons below the surface in perpetuity.
- A royalty interest is created from a mineral interest and entitles the owner to receive a certain percentage of the gross revenue generated from the sales of the hydrocarbons without incurring development and operating costs.

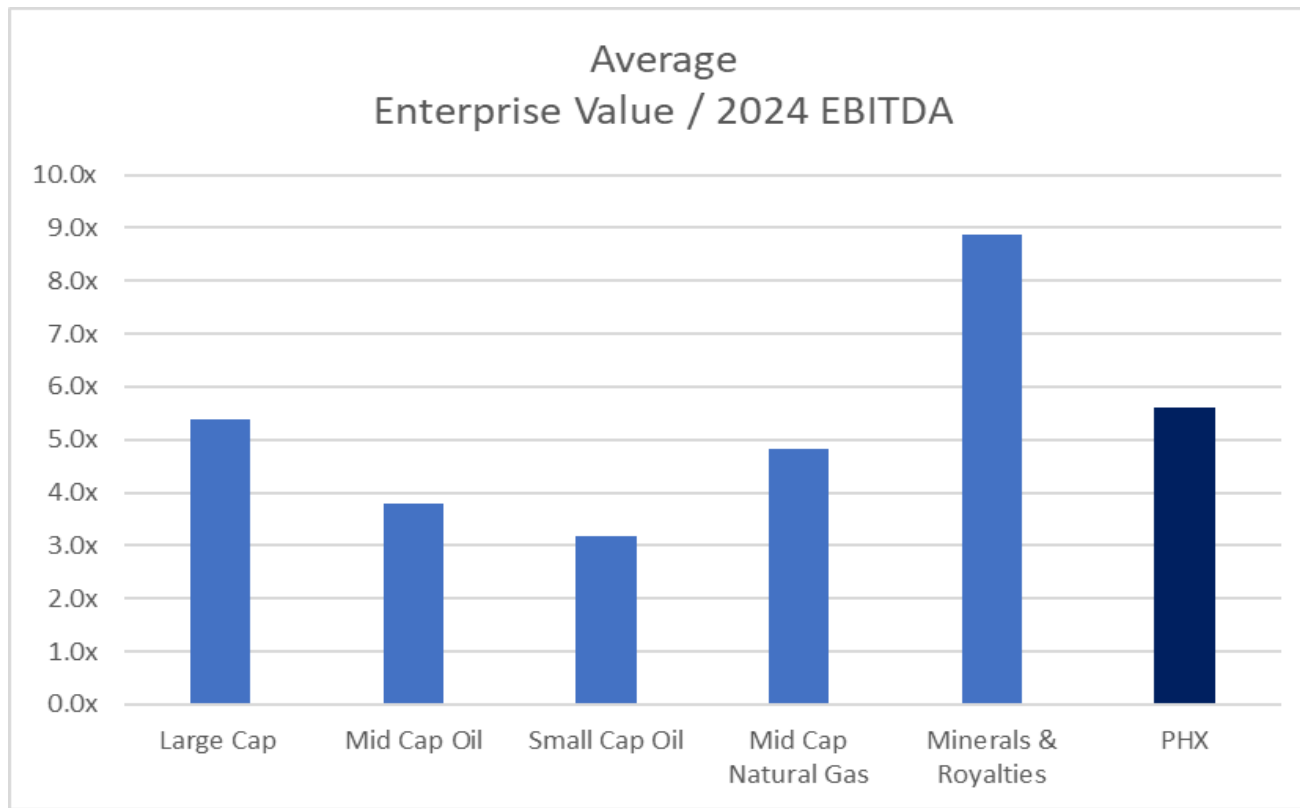
Royalty Interests Have Less Risk Than Working Interests

- Both royalties and non-operated working interest asset classes have the same exposure to pricing cycles, however,
- Royalty assets have fewer risks when compared to other hydrocarbon asset classes
 - The biggest risk associated with royalties is the lack of control over development timing
- Non-operated working interest assets have similar timing uncertainty as royalty owners
- Non-operated working interest assumes all cost to operate the well
 - Royalty owners are not subject to lease operating expenses, SG&A overhead or workover expenses



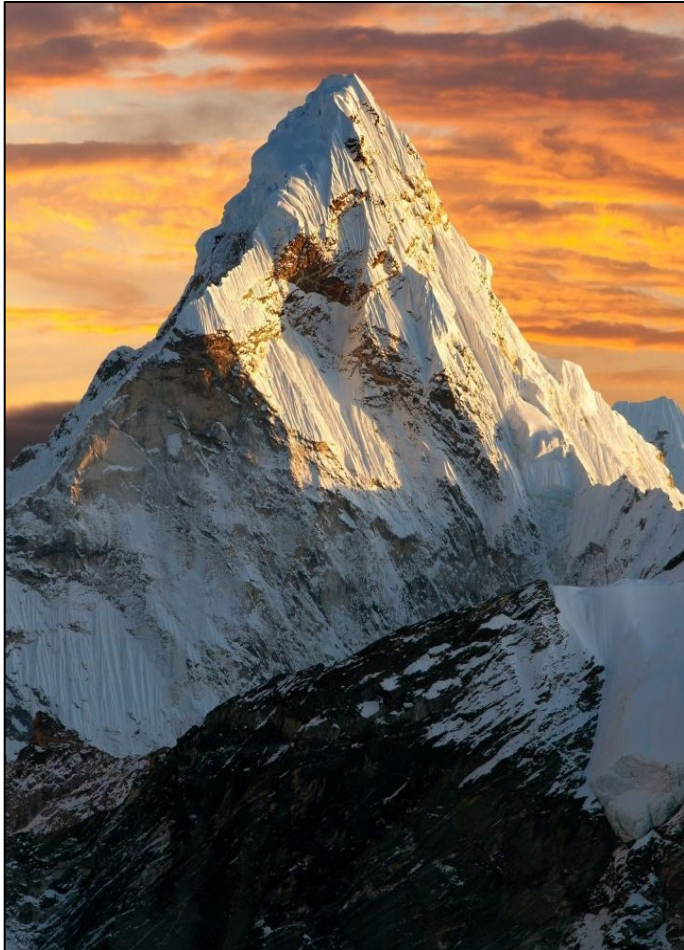
Royalty Interests Trade At Higher Multiples Than Working Interests

- Investors value working interest and royalty companies differently in the public markets
- Royalty companies trade at a premium to working interest companies primarily due to lower risk and lower capital intensity of the business
- Over time, PHX believes it should see an increase of its Enterprise Value / EBITDA ratio (adjusted for size) as the market recognizes the success of the royalties-only strategy



Minerals are Real Property

Mineral and royalty interests are generally considered by law to be real property interests and are thus afforded additional protections under bankruptcy law



Mineral Interest owner entitled to ~15–25% of production revenue based on royalty rate

Senior Secured Debt

Senior Debt

Subordinated Debt

Equity

Working Interest owner entitled to ~75–85% of production revenue based on royalty rate and bears 100% of development cost and lease operating expense

Reconciliation of Non-GAAP Financial Measures

(\$ in millions)	Quarter ended													
	Mar. 31, 2020	Jun. 30, 2020	Sept. 30, 2020	Dec. 31, 2020	Mar. 31, 2021	Jun. 30, 2021	Sept. 30, 2021	Dec. 31, 2021	Mar. 31, 2022	Jun. 30, 2022	Sept. 30, 2022	Dec. 31, 2022	Mar. 31, 2023	Jun. 30, 2023
Net Income	(\$20.5)	(\$3.6)	(\$1.8)	(\$0.6)	(\$0.5)	(\$1.4)	(\$3.8)	\$6.7	(\$4.0)	\$8.6	\$9.2	\$3.3	\$9.6	(\$0.0)
(+) Unrealized (Gains) Losses on Derivatives	(3.4)	2.5	2.4	0.9	2.1	4.5	(3.1)	(4.6)	11.8	(3.3)	(1.6)	(6.3)	(3.2)	0.9
(+) Income Tax Expense	(7.0)	(0.9)	(0.7)	(0.1)	(0.2)	(0.8)	0.5	0.8	0.0	1.0	2.4	1.0	3.1	(0.2)
(+) Impairment	29.5	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.1	0.0	0.0
(+) Cash Receipts from/Payments on Off-Market Derivatives	0.0	0.0	0.0	0.0	0.0	0.0	8.8	(2.7)	(2.5)	(1.3)	(1.1)	(0.9)	(0.4)	0.0
(-) Gains (Losses) on Asset Sales	(0.0)	(0.0)	0.7	0.0	0.0	0.0	0.2	(2.1)	2.3	0.7	3.6	0.9	4.4	0.0
Adjusted Pre-Tax Net Income	(\$1.3)	(\$1.5)	(\$0.8)	\$0.2	\$1.4	\$2.3	\$2.2	\$2.3	\$3.0	\$4.3	\$5.3	\$2.3	\$4.7	\$0.6

(\$ in millions)	Quarter ended													
	Mar. 31, 2020	Jun. 30, 2020	Sept. 30, 2020	Dec. 31, 2020	Mar. 31, 2021	Jun. 30, 2021	Sept. 30, 2021	Dec. 31, 2021	Mar. 31, 2022	Jun. 30, 2022	Sept. 30, 2022	Dec. 31, 2022	Mar. 31, 2023	Jun. 30, 2023
Net Income	(\$20.5)	(\$3.6)	(\$1.8)	(\$0.6)	(\$0.5)	(\$1.4)	(\$3.8)	\$6.7	(\$4.0)	\$8.6	\$9.2	\$3.3	\$9.6	(\$0.0)
(+) Unrealized Gain on Derivatives	(3.4)	2.5	2.4	0.9	2.1	4.5	(3.1)	(4.6)	11.8	(3.3)	(1.6)	(6.3)	(3.2)	0.9
(+) Income Tax Expense	(7.0)	(0.9)	(0.7)	(0.1)	(0.2)	(0.8)	0.5	0.8	0.0	1.0	2.4	1.0	3.1	(0.2)
(+) Interest Expense	0.3	0.2	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.3	0.5	0.6	0.6	0.5
(+) DD&A	3.4	2.5	2.5	2.3	1.8	2.1	1.6	1.6	2.1	2.0	1.6	1.8	1.9	2.2
(+) Impairment	29.5	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.1	0.0	0.0
(+) Cash Receipts from/Payments on Off-Market Derivatives	0.0	0.0	0.0	0.0	0.0	0.0	8.8	(2.7)	(2.5)	(1.3)	(1.1)	(0.9)	(0.4)	0.0
(+) Restricted Stock and Deferred Director's Exp	0.4	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.5	0.6	1.0	0.6	0.6	0.7
(-) Gains (Losses) on Asset Sales	(0.0)	(0.0)	0.7	0.0	0.0	0.0	0.2	(2.1)	2.3	0.7	3.6	0.9	4.4	0.0
Adjusted EBITDA	\$2.8	\$1.3	\$2.2	\$2.9	\$3.6	\$5.0	\$4.2	\$4.4	\$5.8	\$7.2	\$8.4	\$5.3	\$7.7	\$4.1
(-) Interest Expense	0.3	0.2	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.3	0.5	0.6	0.6	0.5
Discretionary Cash Flow	\$2.4	\$1.1	\$1.9	\$2.6	\$3.3	\$4.8	\$4.0	\$4.2	\$5.6	\$6.9	\$7.9	\$4.7	\$7.1	\$3.6
Adjusted EBITDA	2.8	1.3	2.2	2.9	3.6	5.0	4.2	4.4	5.8	7.2	8.4	5.3	7.7	4.1
(-) DD&A	3.4	2.5	2.5	2.3	1.8	2.1	1.6	1.6	2.1	2.0	1.6	1.8	1.9	2.2
EBIT	(\$0.6)	(\$1.1)	(\$0.3)	\$0.7	\$1.8	\$2.9	\$2.7	\$2.8	\$3.7	\$5.2	\$6.9	\$3.5	\$5.9	\$1.9
Annualized EBIT	(\$2.4)	(\$4.5)	(\$1.3)	\$2.6	\$7.2	\$11.5	\$10.8	\$11.3	\$14.8	\$20.8	\$27.5	\$14.0	\$23.4	\$7.5
Starting Debt	35.0	32.0	30.0	28.8	27.0	23.5	19.9	17.5	20.0	24.0	28.3	28.3	33.3	26.0
Ending Debt	32.0	30.0	28.8	27.0	23.5	19.9	17.5	20.0	24.0	28.3	28.3	33.3	26.0	23.8
Average Debt	\$33.5	\$31.0	\$29.4	\$27.9	\$25.3	\$21.7	\$18.7	\$18.8	\$22.0	\$26.2	\$28.3	\$30.8	\$29.7	\$24.9
Starting Shareholders Equity	80.1	60.5	56.5	63.0	62.3	61.7	75.3	78.7	88.3	84.7	98.0	107.8	110.1	120.2
Ending Shareholders Equity	60.5	56.5	63.0	62.3	61.7	75.3	78.7	88.3	84.7	98.0	107.8	110.1	120.2	120.1
Average Shareholders Equity	\$70.3	\$58.5	\$59.7	\$62.7	\$62.0	\$68.5	\$77.0	\$83.5	\$86.5	\$91.4	\$102.9	\$108.9	\$115.2	\$120.1
Total Capital	\$103.8	\$89.5	\$89.1	\$90.5	\$87.3	\$90.2	\$95.7	\$102.3	\$108.5	\$117.5	\$131.2	\$139.7	\$144.8	\$145.0
ROCE	-2%	-6%	-2%	3%	8%	13%	11%	12%	14%	18%	22%	10%	16%	5%

Reconciliation of Non-GAAP Financial Measures

	TTM ended													
	Mar.31, 2020	Jun.30, 2020	Sept.30, 2020	Dec. 31, 2020	Mar.31, 2021	Jun.30, 2021	Sept.30, 2021	Dec. 31, 2021	Mar.31, 2022	Jun.30, 2022	Sept.30, 2022	Dec. 31, 2022	Mar.31, 2023	Jun. 30, 2023
Net Income	(\$70.1)	(\$78.3)	(\$24.0)	(\$26.4)	(\$6.5)	(\$4.3)	(\$6.2)	\$1.1	(\$2.5)	\$7.5	\$20.4	\$17.1	\$30.6	\$22.0
(+) Unrealized (Gains) Losses on Derivatives	(3.4)	1.0	3.2	2.3	7.8	9.8	4.3	(1.1)	8.6	0.8	2.3	0.6	(14.4)	(10.2)
(+) Income Tax Expense	(23.7)	(25.8)	(8.3)	(8.6)	(1.8)	(1.8)	(0.7)	0.2	0.4	2.2	4.2	4.4	7.5	6.3
(+) Interest Expense	1.7	1.4	1.3	1.2	1.1	1.1	1.0	0.9	0.8	0.9	1.2	1.6	2.0	2.2
(+) DD&A	17.1	15.2	11.3	10.6	9.0	8.7	7.7	7.1	7.4	7.3	7.3	7.5	7.3	7.5
(+) Impairment	106.4	106.7	29.9	29.9	0.4	0.0	0.1	0.1	0.1	0.0	0.0	6.1	6.1	6.1
(+) Cash Receipts from/Payments on Off-Market Derivatives	0.0	0.0	0.0	0.0	0.0	0.0	8.8	6.1	3.6	2.3	(7.5)	(5.7)	(3.6)	(2.3)
(+) Restricted Stock and Deferred Director's Exp	1.1	1.0	1.0	0.9	0.7	0.9	1.0	1.2	1.4	1.7	2.4	2.6	2.8	2.9
(-) Gains (Losses) on Asset Sales	12.9	8.9	4.0	0.7	0.7	0.8	0.3	(1.8)	0.5	1.1	4.4	7.5	9.6	8.9
Adjusted EBITDA TTM	\$16.2	\$12.4	\$10.5	\$9.2	\$10.0	\$13.7	\$15.7	\$17.2	\$19.5	\$21.6	\$25.8	\$26.7	\$28.7	\$25.6
Total Debt	32.0	30.0	28.8	27.0	23.5	19.9	17.5	20.0	24.0	28.3	28.3	33.3	26.0	23.8
Debt / Adjusted EBITDA TTM	2.0	2.4	2.7	2.9	2.3	1.5	1.1	1.2	1.2	1.3	1.1	1.2	0.9	0.9

(\$ in millions)	Quarter ended													
	Mar.31, 2020	Jun.30, 2020	Sept.30, 2020	Dec. 31, 2020	Mar.31, 2021	Jun.30, 2021	Sept.30, 2021	Dec. 31, 2021	Mar.31, 2022	Jun.30, 2022	Sept.30, 2022	Dec. 31, 2022	Mar.31, 2023	Jun. 30, 2023
Borrowing Base	45.0	32.0	31.0	30.0	29.4	28.5	27.5	32.0	50.0	50.0	50.0	50.0	50.0	45.0
Debt	32.0	30.0	28.8	27.0	23.5	19.9	17.5	20.0	24.0	28.3	28.3	33.3	26.0	23.8
Borrowing Availability	\$13.0	\$2.0	\$2.3	\$3.0	\$5.9	\$8.6	\$10.0	\$12.0	\$26.0	\$21.7	\$21.7	\$16.7	\$24.0	\$21.3
Current Assets	121	8.2	17.8	10.0	9.2	10.9	12.2	10.9	12.3	18.4	17.9	19.9	12.3	9.5
(-) Current Derivative Assets	4.2	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	1.4
Current Liabilities	(21)	(4.2)	(4.5)	(3.1)	(5.2)	(9.4)	(15.1)	(9.7)	(17.3)	(12.4)	(11.3)	(6.8)	(2.4)	(1.8)
(-) Current Derivative Liabilities	0.0	0.0	(0.3)	(1.2)	(3.0)	(6.8)	(12.1)	(6.4)	(14.8)	(10.2)	(7.9)	(1.5)	0.0	0.0
Working Capital	\$5.8	\$2.1	\$13.7	\$8.0	\$7.0	\$8.3	\$9.2	\$7.6	\$9.8	\$16.2	\$14.5	\$14.6	\$7.8	\$6.3
Liquidity	\$18.8	\$4.1	\$15.9	\$11.0	\$12.9	\$16.9	\$19.2	\$19.6	\$35.8	\$37.9	\$36.2	\$31.3	\$31.8	\$27.5

Reconciliation of Non-GAAP Financial Measures

(\$ in millions)	Fiscal Year Ended						
	Sept. 30, 2016	Sept. 30, 2017	Sept. 30, 2018	Sept. 30, 2019	Sept. 30, 2020	Sept. 30, 2021	Dec. 31, 2022
Net Income	(\$10.3)	\$3.5	\$14.6	(\$40.7)	(\$24.0)	(\$6.2)	\$17.1
(+) Unrealized Gain on Derivatives	4.6	(0.9)	3.9	(5.9)	3.2	4.3	0.6
(+) Income Tax Expense	(7.7)	0.7	(12.7)	(13.5)	(8.3)	(0.7)	4.4
(+) Interest Expense	1.3	1.3	1.7	2.0	1.3	1.0	1.6
(+) DD&A	24.5	18.4	18.4	18.2	11.3	7.7	7.5
(+) Impairment	12.0	0.7	0.0	76.8	29.9	0.1	6.1
(+) Cash Receipts from/Payments on Off-Market Derivatives	0.0	0.0	0.0	0.0	0.0	8.8	(5.7)
(+) Restricted Stock and Deferred Director's Exp	1.1	1.0	1.0	1.0	1.0	1.0	2.6
(-) Gains (Losses) on Asset Sales	2.7	(0.1)	(0.7)	18.7	4.0	0.3	7.5
Adjusted EBITDA	\$22.9	\$24.7	\$27.6	\$19.2	\$10.5	\$15.7	\$26.7
(-) DD&A	24.5	18.4	18.4	18.2	11.3	7.7	7.5
EBIT	(\$1.6)	\$6.3	\$9.2	\$1.0	(\$0.8)	\$8.0	\$19.2
Starting Debt	65.0	44.5	52.2	51.0	35.4	28.8	20.0
Ending Debt	44.5	52.2	51.0	35.4	28.8	17.5	33.3
Average Debt	\$54.8	\$48.4	\$51.6	\$43.2	\$32.1	\$23.1	\$26.7
Starting Shareholders' Equity	127.0	115.2	116.7	128.8	79.3	63.0	88.3
Ending Shareholders' Equity	115.2	116.7	128.8	79.3	63.0	78.7	110.1
Average Shareholders' Equity	\$121.1	\$115.9	\$122.7	\$104.0	\$71.2	\$70.9	\$99.2
Total Capital	\$175.8	\$164.3	\$174.3	\$147.2	\$103.2	\$94.0	\$125.9
ROCE	-1%	4%	5%	1%	-1%	9%	15%

Reconciliation of Non-GAAP Financial Measures

(\$ in millions)	Year ended				
	Dec. 31, 2018	Dec. 31, 2019	Dec. 31, 2020	Dec. 31, 2021	Dec. 31, 2022
Net Income	\$13.6	(\$51.6)	(\$26.4)	\$1.1	\$17.1
(+) Unrealized Gain on Derivatives	(3.1)	2.0	2.3	(1.1)	0.6
(+) Income Tax Expense	3.5	(16.8)	(8.6)	0.2	4.4
(+) Interest Expense	1.9	1.8	1.2	0.9	1.6
(+) DD&A	16.9	17.3	10.6	7.1	7.5
(+) Impairment	0.0	76.8	29.9	0.1	6.1
(+) Cash Receipts from/Payments on Off-Market Derivatives	0.0	0.0	0.0	6.1	(5.7)
(+) Restricted Stock and Deferred Director's Exp	0.9	1.0	0.9	1.2	2.6
(-) Gains (Losses) on Asset Sales	8.7	12.9	0.7	(1.8)	7.5
Adjusted EBITDA	\$25.0	\$17.6	\$9.2	\$17.4	\$26.7
(-) Interest Expense	1.9	1.8	1.2	0.9	1.6
Discretionary Cash Flow	\$23.1	\$15.8	\$8.0	\$16.5	\$25.1

(\$ in millions)	Quarter Ended				
	Jun. 30, 2022	Sept. 30, 2022	Dec. 31, 2022	Mar. 31, 2023	June 30, 2023
General and administrative	2.9	3.8	3.1	3.0	3.2
(-) Restricted stock and deferred director's expense	0.6	1.0	0.6	0.6	0.7
Cash general and administrative	\$2.3	\$2.7	\$2.6	\$2.3	\$2.5
Gain/(loss) on Derivatives	(\$2.4)	(\$4.3)	\$3.3	\$3.8	\$0.2
(-) Unrealized gain/(loss) on derivatives	3.3	1.6	6.3	3.2	(0.9)
(+) Off-market derivative settlements	(1.3)	(1.1)	(0.9)	(0.4)	0.0
Total derivative settlements	(\$7.0)	(\$7.0)	(\$3.8)	\$0.3	\$1.0