



Ohio Utica Joint Acquisition

December 2025

Ohio Utica Overview | Vertically Integrated Asset with Significant Growth

Agreement to acquire 49% interest in high quality Utica Upstream and Midstream asset to be operated by Infinity Natural Resources (“INR”) in a joint acquisition. Asset provides substantial growth in both upstream and midstream assets in the core of the Utica.

\$588 MM

PURCHASE PRICE⁽¹⁾

140/90

MILES OF GATHERING
PIPELINES / WATER
DELIVERY SYSTEMS

<15%

BASE DECLINE RATE

>30%

EXPECTED 5-YEAR
PRODUCTION CAGR

>100

GROSS IDENTIFIED
UNDERWRITTEN LOCATIONS

~35,000

NET ACRES
Mix of dry gas, rich gas and
condensate production

~65

2026E NET PRODUCTION
MMcfe / DAY ⁽³⁾



OPERATING
PARTNER

1) Purchase agreement signed December 5, 2025. Transaction effective date July 1, 2025. Company anticipates closing transaction by the end of Q1 2026, subject to satisfaction of customary closing conditions. All data reflects NOG's net interest in the assets.

2) Excludes wells-in-process.

3) Expected for 2026. 2-stream basis, excludes NGL volumes. Estimated to be 92% natural gas, 8% oil.

Ohio Utica Joint Acquisition Provides Integrated Growth Gas Asset and Scaled Midstream

Key Financial Metrics

- Agreement to purchase 49% undivided interest in Ohio Utica upstream and midstream assets for \$588 MM
- ~35,000 net acres, over 100 identified underwritten gross locations
- >140 miles of low- and high-pressure gathering, compression and ~90 miles of water delivery systems
- Production estimated for 2026 of ~65MMcfe per day net to NOG with an anticipated 30%+ CAGR through the end of the decade, with volumes expected to more than triple
- ~\$100 MM of cash flow from operations for CY2026 net to NOG with substantial growth projected
- Average of ~\$100 MM of annual capital spending expected on the asset through the end of the decade, with a steady reduction in reinvestment rate from growth
- July 1, 2025 effective date; expected to close by the end of Q1 2026 subject to satisfaction of closing conditions
- NOG to fund transaction with cash on hand and borrowings under NOG's Reserves Based Lending Facility; assets expected to support increase to both Elected Commitment and Borrowing Base under the Lending Facility

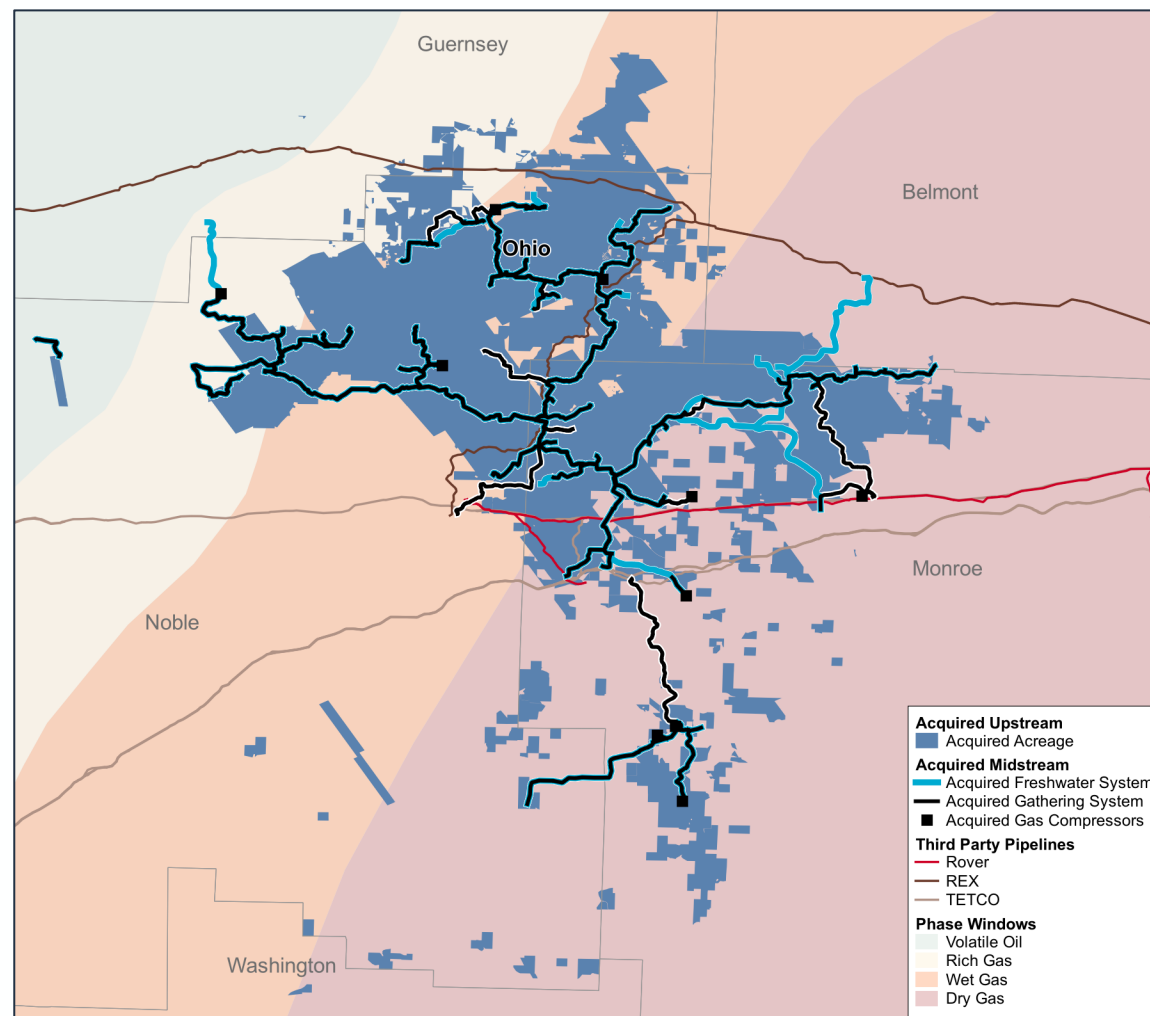
Governance & Operator

- Partnership governed by cooperation and joint development agreement, with AMI in place
- NOG and INR have jointly agreed to a substantial multi-year future development plan
- INR to operate the assets

Investment Rationale

- Strategically positions NOG to benefit from global demand growth for gas driven by LNG, AI and continued growth in power
- Low-breakeven, resilient inventory with average breakevens below \$2 per MMBtu, midstream cash flows expected to grow by 140% by end of decade
- Significant growth in natural gas volumes beyond 2030
- Adds scaled, high value midstream to NOG's portfolio

Asset Overview



Acquisition of Core, Gas-Weighted Growth Asset to Help Meet the Growing Demand for Gas

Surging demand driven by growth from Data Centers, LNG Exports and Coal to Gas Switching over the next decade.

+56 bcf/d

INCREASING GAS DEMAND
Incremental demand from AI,
LNG and Coal to Gas switching

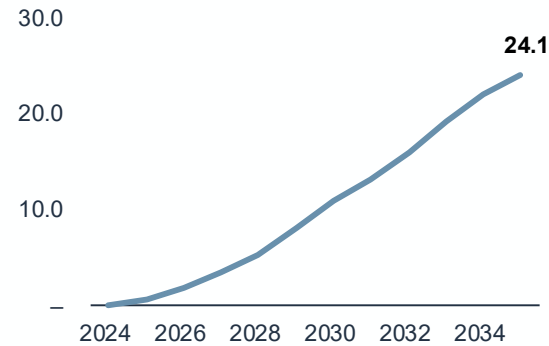
31% CAGR

AI AND CLOUD COMPUTING
Data centers driving exponential
growth in power demand

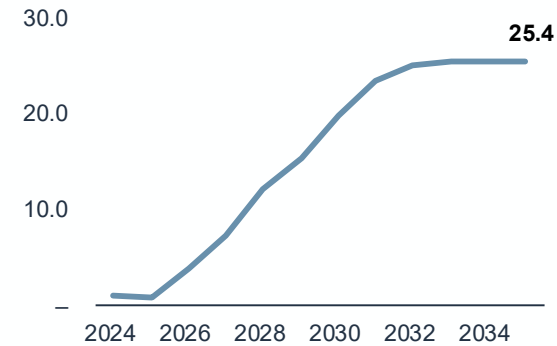
3x

DATA CENTER SCALE
To triple by 2035 with ~50% to be
added in the Eastern US

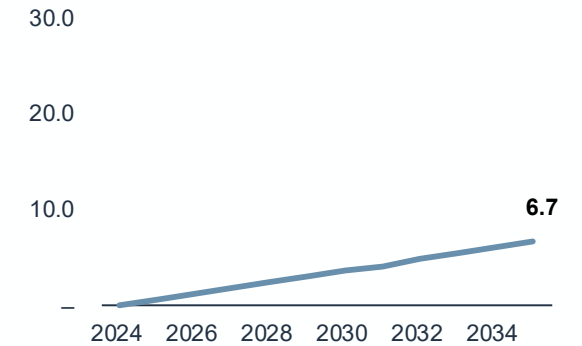
AI Power (Incremental bcf/d)



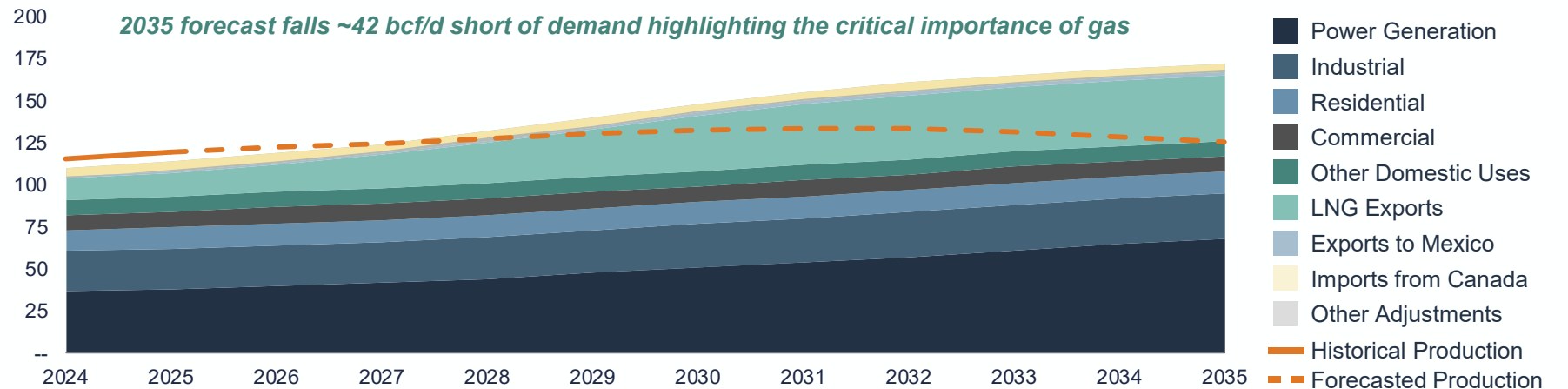
LNG Exports (Incremental bcf/d)



Coal-to-Gas Switching (Incr. bcf/d)



US Natural Gas Demand vs. Lower 48 Gas Production (bcf/d)



Integrated Midstream System Provides Significant Value Uplift



Enhances margins with midstream improving the combined asset operating costs by >\$0.70/mcfe⁽¹⁾



600+ mmcf/d existing system capacity allows for significant near-term production growth



Direct access to Rockies Express, Rover and TETCO pipelines



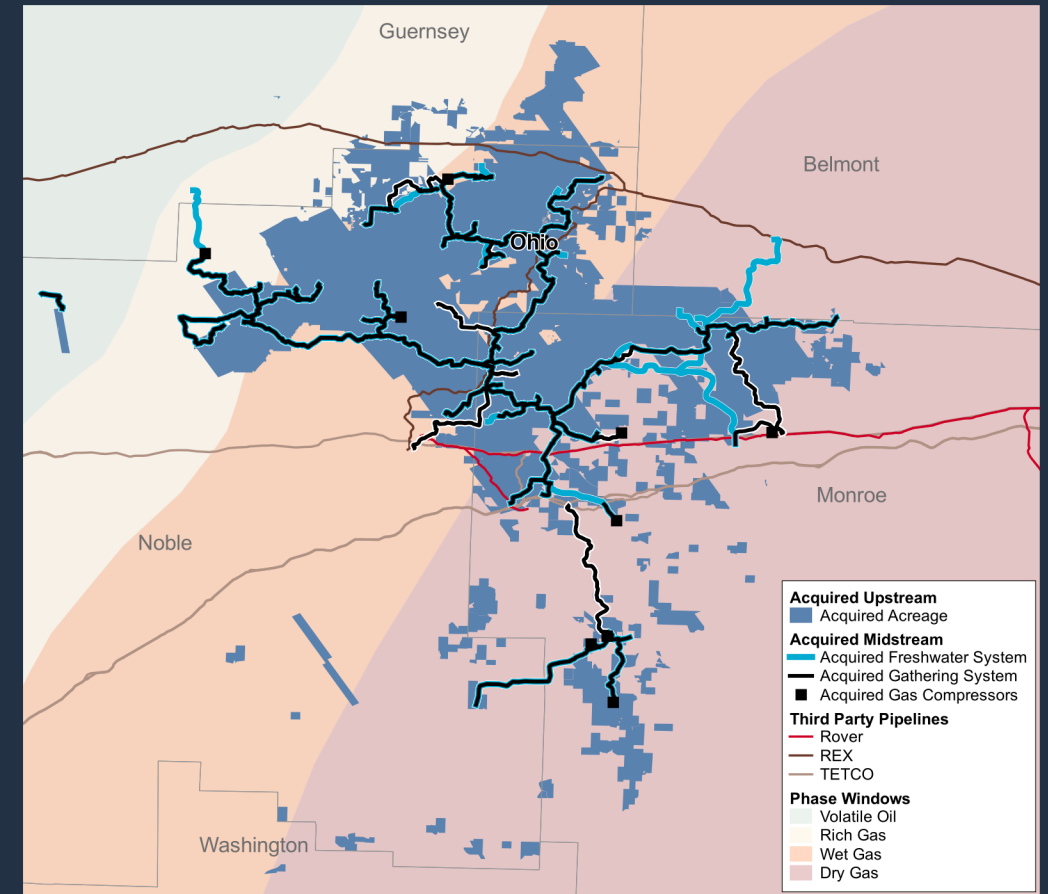
Improved D&C costs through freshwater sourcing and supply network



Network of over 140 miles of low- and high-pressure gas gathering pipelines and robust compression across the position

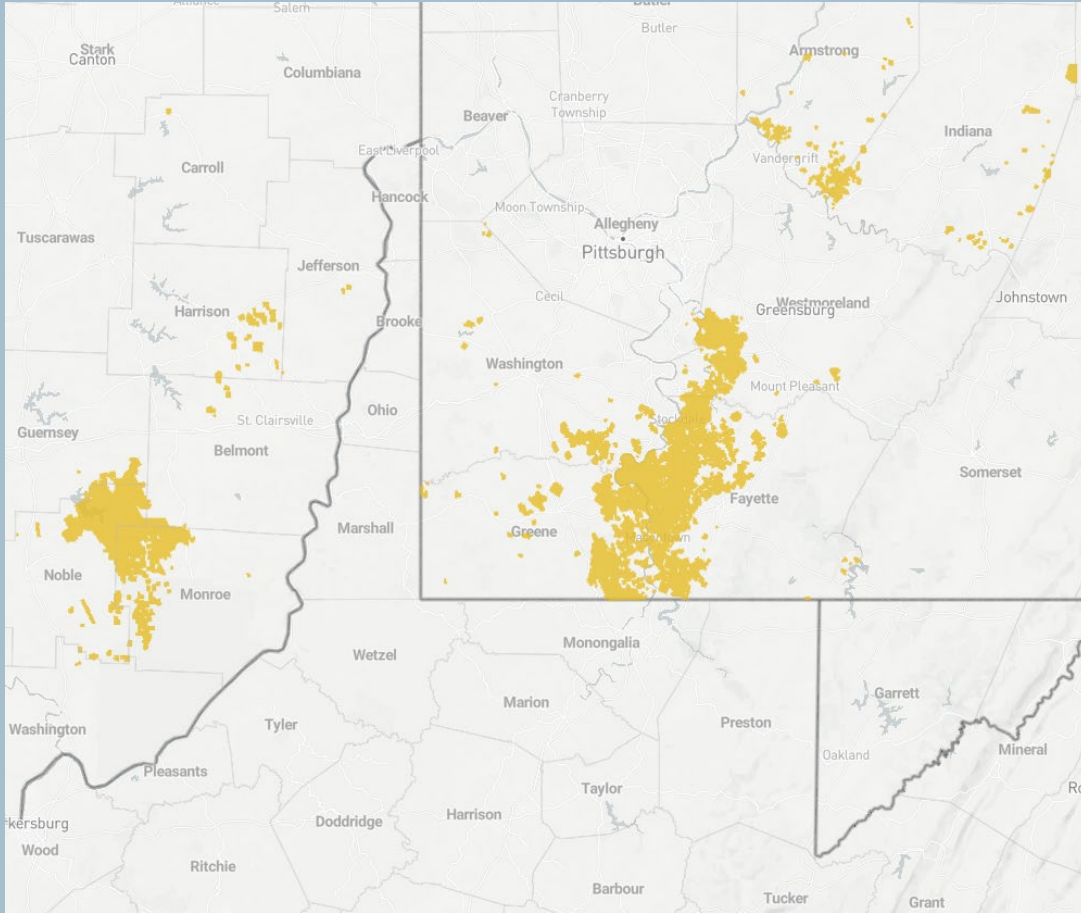
1) 2026E – 2028E estimated three-year average operating cost improvement

Purpose built midstream system provides connectivity to premium out of basin markets



System has been built out to support future development with minimal capex

NOG Becomes a 90,000+ Acre Appalachian Powerhouse



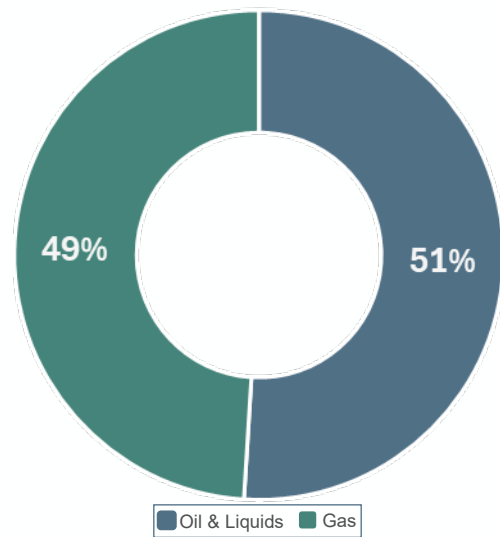
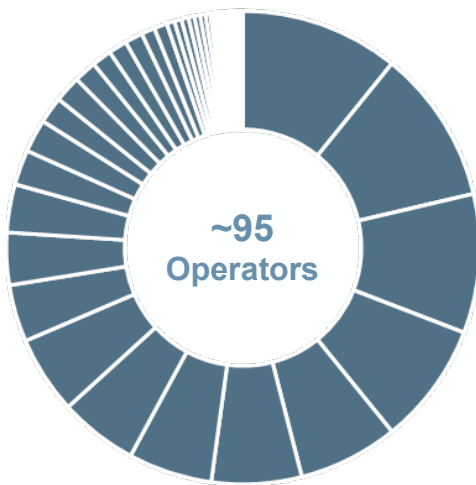
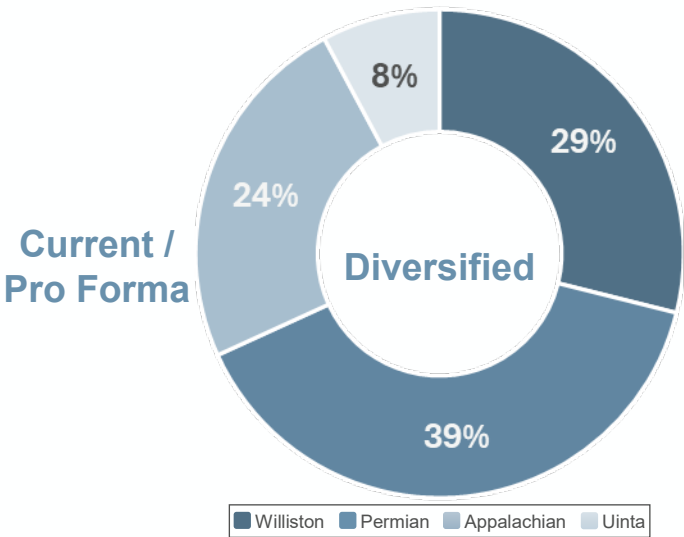
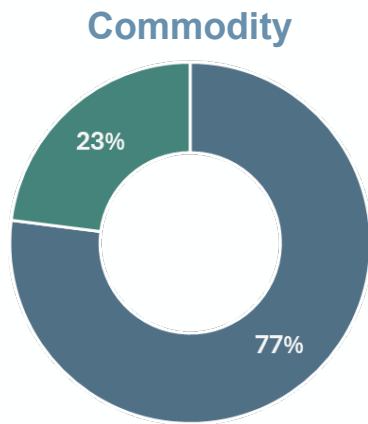
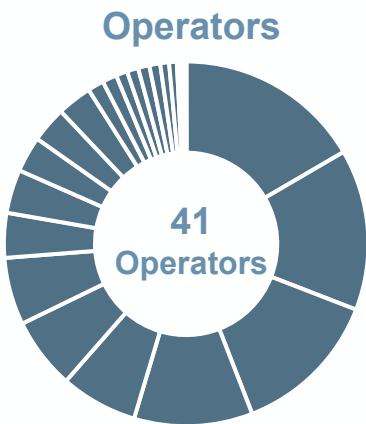
60%+ increase in acreage with assets in Pennsylvania, West Virginia and Ohio, NOG has a substantial, low-cost asset base with decades of inventory

- Operations diversified across premier private and public operators
- Consistent Ground Game opportunities in both Marcellus and Utica across commodity phase windows
- Continues to create additional capital allocation options for the Company between natural gas and oil through cycle
- **NOG's natural gas assets have substantial current and future value that may not be fully appreciated by the market**



Ohio Utica Further Enhances NOG's Business Model

NOG adds another substantial joint acquisition with enhanced governance and deepens its footprint in Appalachia, while expanding its exposure to gas and adding valuable midstream serving to further diversify business and cyclical risk for its investors.

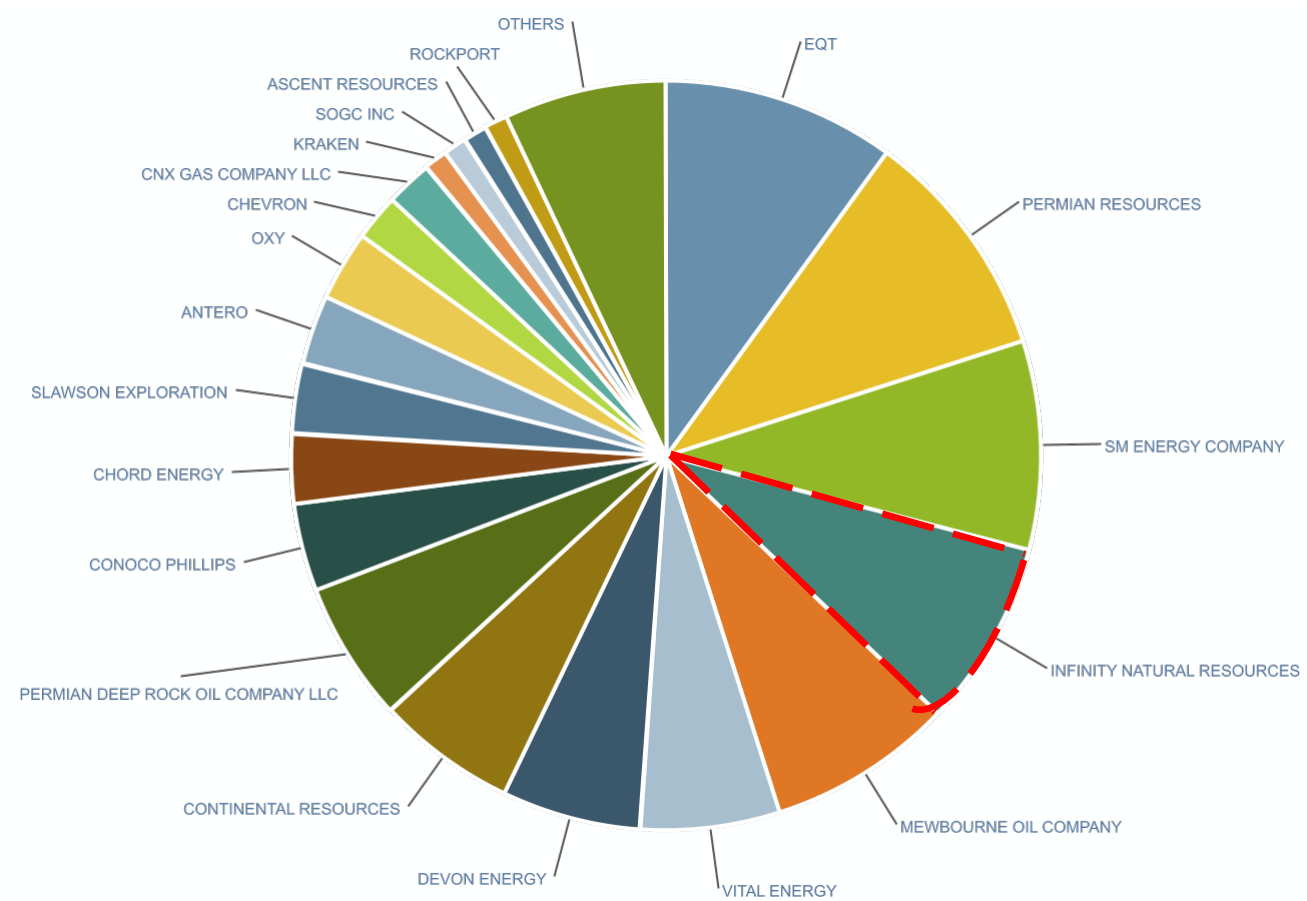


Source: Public disclosures.
1) Percentages based on Q3 2025 production (boe) & pro forma acquisition production (boe)

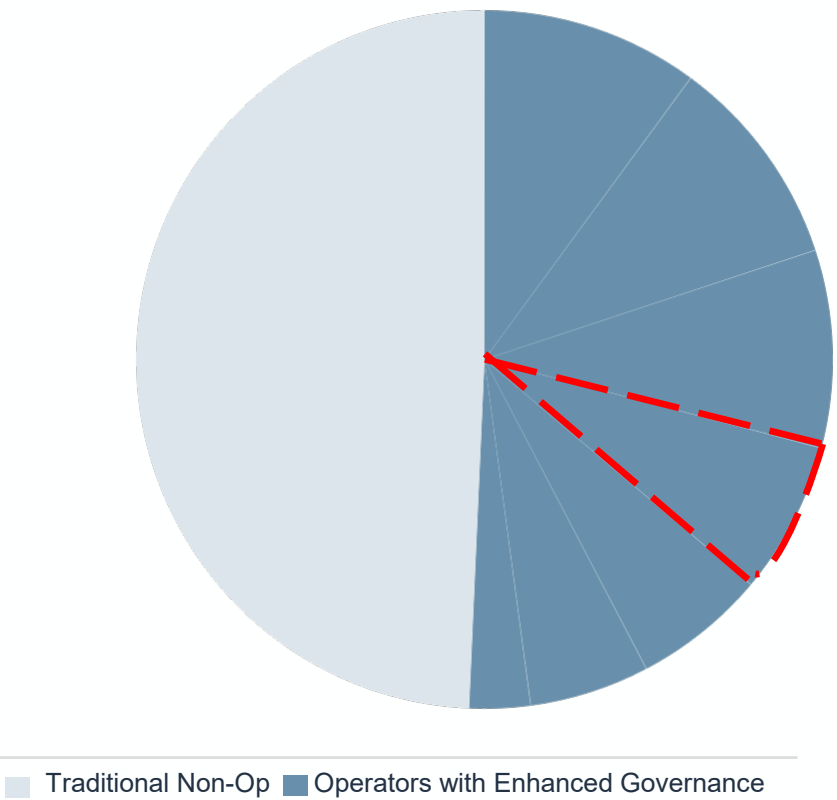
No Change to the Overall Diversity of the Business, Tipping the Scales for Continued Enhancement of Line of Sight

Pro forma for the Acquisition, NOG will remain incredibly diversified with greater visibility and governance over its future development as our portfolio of assets with enhanced governance grows.

Recent Aggregate Production Contribution, Pro Forma for Transaction⁽¹⁾



Traditional Non-Op Operators vs. Partnership-Style Operators, Pro Forma for Transaction



1) Production (Boe per day) by operator and by type for Q3 2025, pro forma for the transaction. Note: NOG has multi-basin exposure with certain operators, such as SM, Devon, ConocoPhillips and EOG.

Transaction Enhances NOG's Growth

Adds diversity and scale with a fifth joint acquisition and adds scaled midstream system to NOG's portfolio

Compelling long-term value: 30%+ production CAGR over the next 5 years

High quality assets: Low-breakeven, resilient inventory with average breakevens below \$2 per MMBtu

Potential for incremental value creation from undeveloped locations and midstream fee potential

High value asset that enhances NOG's natural gas holdings with a clear line of sight on growth

Important Disclosures

Forward Looking Statements

This presentation contains forward-looking statements regarding future events and future results that are subject to the safe harbors created under the Securities Act of 1933, as amended (the “Securities Act”) and the Securities Exchange Act of 1934, as amended (the “Exchange Act”). All statements other than statements of historical facts included in this presentation regarding Northern Oil and Gas, Inc.’s (“NOG,” “we,” “us” or “our”) dividend plans and practices, financial position, operating and financial performance, business strategy, plans and objectives of management for future operations, industry conditions, indebtedness covenant compliance, capital expenditures, production, and cash flow are forward-looking statements. When used in this presentation, forward-looking statements are generally accompanied by terms or phrases such as “estimate,” “project,” “predict,” “believe,” “expect,” “continue,” “anticipate,” “target,” “could,” “plan,” “intend,” “seek,” “goal,” “will,” “should,” “may” or other words and similar expressions that convey the uncertainty of future events or outcomes. Items contemplating or making assumptions about actual or potential future sales, market size, collaborations, and trends or operating results also constitute such forward-looking statements.

Forward-looking statements involve inherent risks and uncertainties, and important factors (many of which are beyond our company’s control) that could cause actual results to differ materially from those set forth in the forward-looking statements, including the following: changes in crude oil and natural gas prices; the pace of drilling and completions activity on NOG’s current properties and properties pending acquisition; changes in NOG’s capitalization; infrastructure constraints and related factors affecting NOG’s properties; cost inflation or supply chain disruptions; NOG’s ability to acquire additional development opportunities; potential or pending acquisition transactions; the projected capital efficiency savings and other operating efficiencies and synergies resulting from NOG’s acquisition transactions, integration and benefits of property acquisitions, or the effects of such acquisitions on NOG’s cash position and levels of indebtedness; changes in NOG’s reserves estimates or the value thereof; disruption to NOG’s business due to acquisitions and other significant transactions; general economic or industry conditions, nationally and/or in the communities in which NOG conducts business; changes in the interest rate environment, legislation or regulatory requirements; conditions of the securities markets; increasing attention to environmental, social and governance matters; NOG’s ability to consummate any pending acquisition transactions; other risks and uncertainties related to the closing of pending acquisition transactions; NOG’s ability to raise or access capital; cyber-incidents could have a material adverse effect NOG’s business, financial condition or results of operations; changes in accounting principles, policies or guidelines; events beyond NOG’s control, including a global or domestic health crisis, acts of terrorism, political or economic instability or armed conflict in oil and gas producing regions; and other economic, competitive, governmental, regulatory and technical factors affecting NOG’s operations, products and prices. Additional information concerning potential factors that could affect future results is included in the section entitled “Item 1A. Risk Factors” and other sections of NOG’s most recent Annual Report on Form 10-K and Quarterly Report on Form 10-Q, as updated from time to time in amendments and subsequent reports filed with the SEC, which describe factors that could cause NOG’s actual results to differ from those set forth in the forward-looking statements.

NOG has based these forward-looking statements on its current expectations and assumptions about future events. While management considers these expectations and assumptions to be reasonable, they are inherently subject to significant business, economic, competitive, regulatory and other risks, contingencies and uncertainties, most of which are difficult to predict and many of which are beyond NOG’s control. NOG does not undertake any duty to update or revise any forward-looking statements, except as may be required by the federal securities laws.

Important Disclosures

Industry and Marketing Data

Although all information and opinions expressed in this presentation, including market data and other statistical information (including estimates and projections relating to addressable markets), were obtained from sources believed to be reliable and are included in good faith, NOG has not independently verified the information and makes no representation or warranty, express or implied, as to its accuracy or completeness. Some data is also based on the good faith estimates of NOG, which are derived from its review of internal sources as well as the independent sources described above. This presentation contains preliminary information only, is subject to change at any time and, is not, and should not be assumed to be, complete or to constitute all the information necessary to adequately make an informed decision regarding your engagement with NOG. While NOG is not aware of any misstatements regarding the industry and market data presented in this presentation, such data involve risks and uncertainties and are subject to change based on various factors, including those factors discussed under “Forward Looking Statements” above. NOG has no intention and undertakes no obligation to update or revise any such information or data, whether as a result of new information, future events or otherwise, except as required by law.

Non-GAAP Financial Measures

This presentation includes certain financial measures that are not calculated in accordance with U.S. generally accepted accounting principles (“GAAP”). These measures include (i) Adjusted EBITDA, (ii) Net Debt, (iii) Return on Capital Employed (“ROCE”), (iv) Recycle Ratio and (v) Free Cash Flow. These non-GAAP financial measures are not measures of financial performance prepared or presented in accordance with GAAP and may exclude items that are significant in understanding and assessing our financial results. Therefore, these measures should not be considered in isolation, and users of any such information should not place undue reliance thereon. Please refer to the slides titled “Non-GAAP Reconciliations: Adjusted EBITDA & Other,” “Non-GAAP Reconciliations: ROCE & Recycle Ratio,” “Non-GAAP Reconciliations: Free Cash Flow” under the Appendix to this presentation for a reconciliation of these measures to the most directly comparable GAAP measures and NOG’s definitions (which may be materially different than similarly titled measures used by other companies) of these measures as well as certain additional information regarding these measures. NOG believes the presentation of these metrics may be useful to investors because it supplements investors’ understanding of its operating performance by providing information regarding its ongoing performance that excludes items it believes do not directly affect its core operations. From time-to-time NOG provides forward-looking Free Cash Flow estimates or targets; however, NOG is unable to provide a quantitative reconciliation of the forward-looking non-GAAP measure to its most directly comparable forward-looking GAAP measure because management cannot reliably quantify certain of the necessary components of such forward-looking GAAP measure. The reconciling items in future periods could be significant.