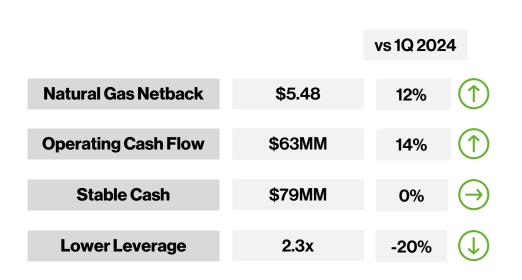


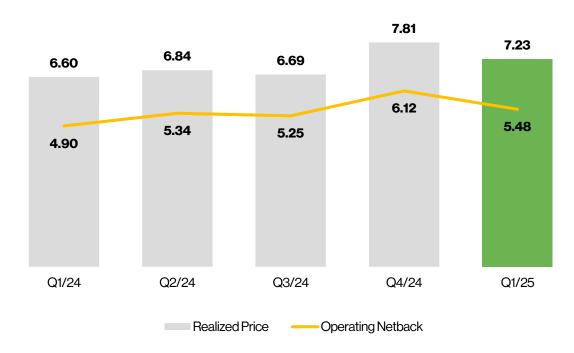
1Q 2025 Financial Highlights



Financial Highlights

Natural Gas Pricing & Netbacks (US\$/MCF)^{1,2}





Strong margins, rising cash flow, stable cash and leverage trending down

Realized prices are net of transportation costs.

^{2.} Netbacks are non-IFRS measures, calculated as follows (for gas operations only for the purposes of this slide): Operating Netback is calculated as revenue, net of transportation expense, less royalties, less operating expenses, calculated on a per unit basis of sales volumes.

1Q 2025 Operating Highlights



Capital expenditures concentrated on drilling activities, new compression & targeted workovers

Exploration & Evaluation wells

Natilla-2



- Exploration well
- Reached 15,25/10 TVD through highpressure Porquero
- Suspended pending new equipment to resume operations

Chibigui-1



- Explorationwell
- Encounterec 9ft of net gapayinthe CDO
- Testednon-comercialamountsof gas

Fresa-3



- Appraisalwell
- Encountere @3 ft of net gapayinthe CDO

Development wells

Siku-2 • Dev



- Developmentwell
- Encountere 260 ft net of gapayinthe CDO
- Tiedin and production

Lulo-3



- Developmentwell
- Encountered 00ft net gaspayinthe CDO
- Tiedin and production

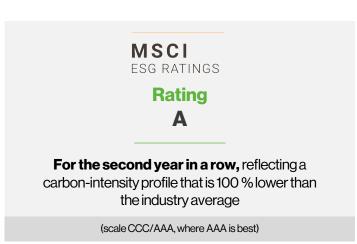
Best in Class ESG Scores Across Global O&G Industry



Overall 2024 ESG Performance

Top tier ESG performance powering a cleaner energy future

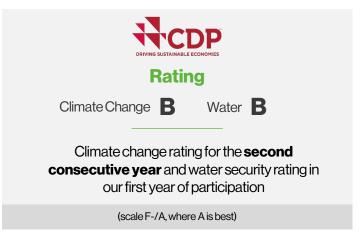






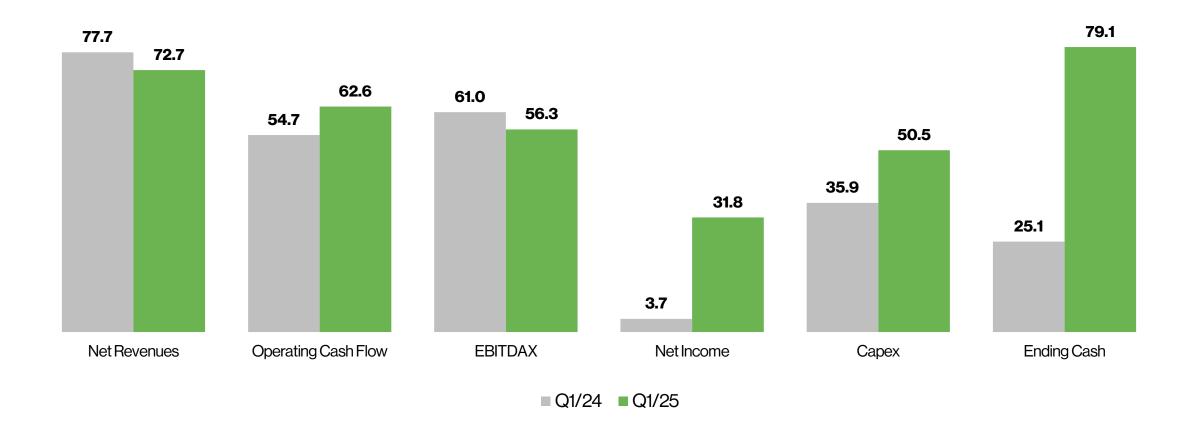






Growing Cash Flow & Strong Margins





^{1.} Net revenues are defined as Natural gas, LNG and Crude Oil Revenues, Net of Royalties and Transportation Expenses, plus Take-or-Pay Income, including standby revenue, excluding Natural Gas trading revenue.

^{2.} See non-IFRS Advisories

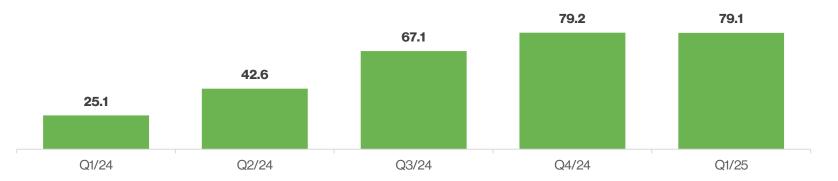
Strong Cash Position & Covenant Compliance

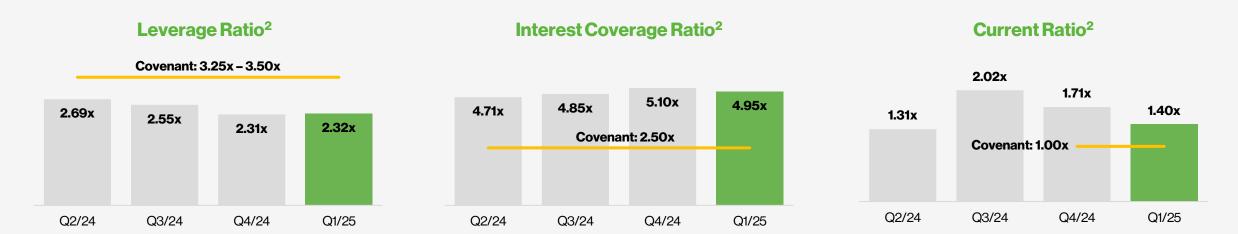


2025 Debt Reduction:

- Current Cash Position ~\$79MM¹
- Macquarie Term Loan: first payment \$12.5MM in December 2025
- Potential further debt repayments or bond buybacks with prospective free cash flow

Cash & Equivalents \$USD Millions





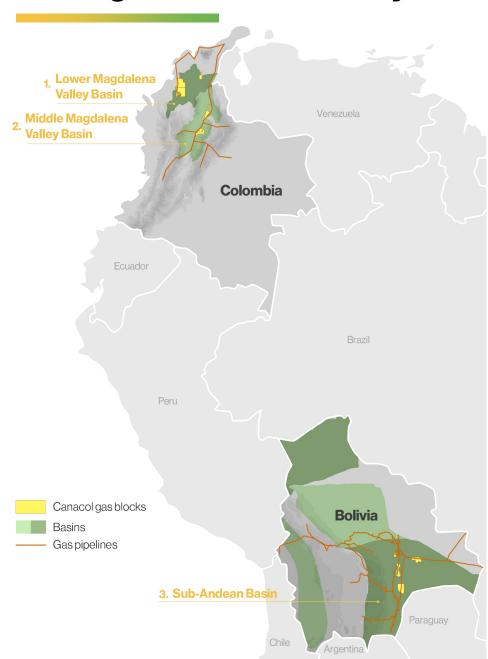
We continue to meet all financial covenants with ample room

As of March 31, 2025.

^{2.} The Corporation's financial covenants include: a) a maximum consolidated total debt, less cash and cash equivalents, to 12-month trailing adjusted EBITDAX ratio ("Consolidated Leverage Ratio") of 3.25:1.00 (incurrence) or 3.50:1:00 (maintenance); b) a minimum 12 month trailing adjusted EBITDAX to interest expense, excluding non-cash expenses, ratio ("Consolidated Interest Coverage Ratio") of 2.50:1.00; and c) a minimum adjusted current assets, to adjusted current liabilities ratio (Consolidated Current Ratio) of 1.00:1.00.

Strategic Focus: Three Key Natural Gas Growth Avenues





2025 Strategic Priorities:

EBITDA & Reserves Growth

Drill up to 11 exploration and 3 development wells

High-Impact Exploration

Advance new gas plays in the Lower Magdalena and Middle Magdalena

Debt Reduction

Loan amortization and discretionary debt repayments or bond buybacks

Bolivia Entry

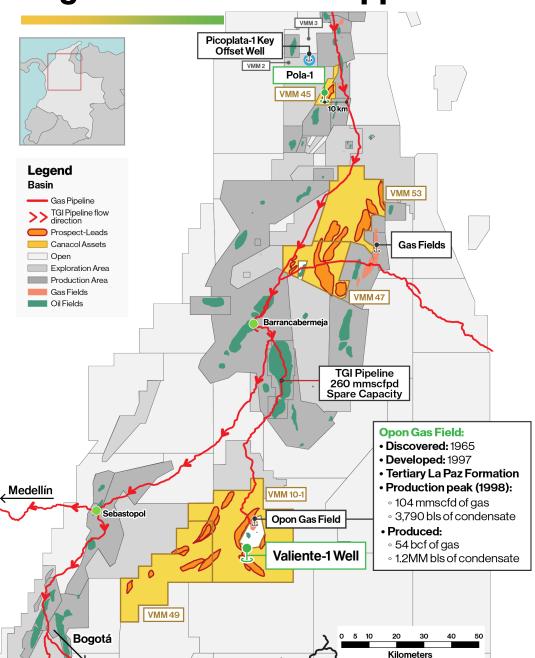
Secure congressional ratifications and permits to enable Tita field start-up in 2026

ESG Leadership

Strengthen safety performance, community engagement, and biodiversity stewardship

Significant Resource Opportunities in our Middle Magdalena Portfolio





Exploring the Middle Magdalena Valley Basin

Valiente-1Exploration Well

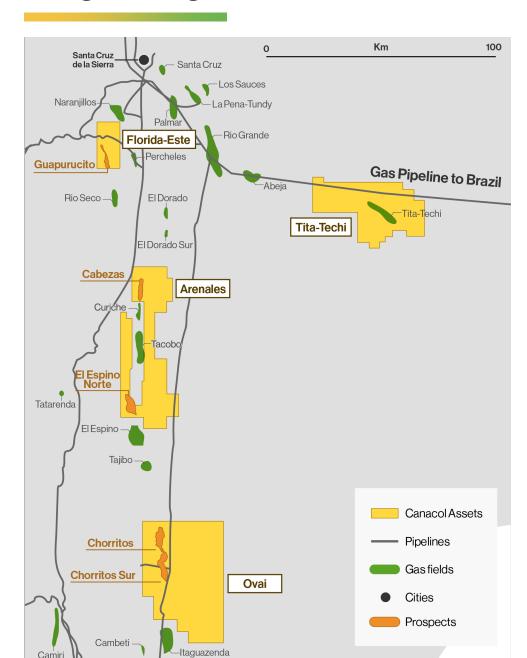
- · Large shallow structure
- 5 kms south and up-dip from Opon gas Field
- Gas condensate prospect
- Primary target: La Paz Formation
- Spud (3Q 2025)

Pola-1

- · Deeper, high-risk, high-reward
- Technical and strategic assessment
- Very large gas condensate prospect
- Targeting proven Cretaceous Reservoirs

Progressing the Entrance to Bolivia





Canacol's Opportunity in the Sub-Andean Basin

4 E&P contracts signed with YPFB

- Florida Este
- Arenales
- Ovai
- Tita-Techi (field redevelopment)

Strategically located along the main gas pipeline routes with export to Brazil: rapid commercialization given success

2025 Activity:

- Waiting for Congress ratification of the four E&P contracts
- Advancing the environmental permitting process
 - Preparing development plans, with the objective of initiating field reactivation in 2026



Advisories



This presentation is provided for informational purposes only during the Financial Results Conference Call, is not complete and may not contain certain material information about Canacol Energy Ltd. ("Canacol" or the "Company"), including important disclosures and risk factors associated with an investment in Canacol. This presentation does not take into account the particular investment objectives or financial circumstances of any specific person who may receive it and does not constitute an offer to sell or a solicitation of an offer to buy any security in Canada, the United States or any other jurisdiction. The contents of this presentation have not been approved or disapproved by any securities commission or regulatory authority in Canada, the United Sates or any other jurisdiction, and Canacol expressly disclaims any duty on Canacol to make disclosure or any filings with any securities commission or regulatory authority, beyond that imposed by applicable laws.

Certain other information contained in this presentation has been prepared by third-party sources, which information has not been independently audited or verified by Canacol. No representation or warranty, express or implied, is made by Canacol as to the accuracy or completeness of the information contained in this document, and nothing contained in this presentation is, or shall be relied upon as, a promise or representation by Canacol.

All dollar amounts are shown in US dollars, unless indicated otherwise.

Forward Looking Statements

This presentation may include certain forward looking statements other than statements of historical fact, included herein, including, without limitation, statements regarding future plans and objectives of Canacol Energy Ltd. ("Canacol" or the "Corporation"), are forward-looking statements that involve various risks, assumptions, estimates, and uncertainties. These statements reflect the current internal projections, expectations or beliefs of Canacol and are based on information currently available to the Corporation. There can be no assurance that such statements will prove to be accurate, and actual results and future events could differ materially from those anticipated in such statements. All of the forward looking statements contained in this presentation are qualified by these cautionary statements and the risk factors described above. Furthermore, all such statements are made as of the date this presentation is given and Canacol assumes no obligation to update or revise these statements.

Financial Information

Non-IFRS measures

Canacol uses various measures to evaluate its performance that do not have a standardized meaning prescribed under International Financial Reporting Standards ("IFRS").

- Adjusted Funds from operations represents cash flow (used) provided by operating activities before the settlement of decommissioning obligations, payment of a litigation settlement liability and changes in non-cash working capital.
- EBITDAX is calculated on a rolling 12-month basis and is defined as net income (loss) and comprehensive income (loss) adjusted for interest, income taxes, depreciation, depletion, amortization, exploration expenses and other similar non-recurring or non-cash charges.

Canacol considers these measures as key measures to demonstrate its ability to generate the cash flow necessary to fund future growth through capital investment, pay dividend and to repay its debt. These measures should not be considered as an alternative to, or more meaningful than, cash provided by operating activities or net income (loss) and comprehensive income (loss) as determined in accordance with IFRS as an indicator of the Corporation's performance. The Corporation's determination of these measures may not be comparable to that reported by other companies. The Corporation also presents funds from operations per share, whereby per share amounts are calculated using weighted average shares outstanding consistent with the calculation of net income (loss) and comprehensive income (loss) per share.

In addition to the above, management uses working capital ad operating netback measures.

- Working capital is calculated as current assets less current liabilities, excluding current portion of long-term obligations, and is used to evaluate the Corporation's financial leverage.
- Net debt is defined as the principal amount of its outstanding long-term obligations less working capital, as defined above.
- Operating netback is a benchmark common in the oil and gas industry and is calculated as revenue, net of transportation expense, less royalties, less operating expenses, calculated on a per unit basis of sales volumes. Operating netback is an important measure in evaluating operational performance as it demonstrates profitability relative to current commodity prices.

Working capital and operating netback as presented do not have any standardized meaning prescribed by IFRS and therefore may not be comparable with the calculation of similar measures for other entities.