



Q3 2025 Supplemental Information

Profitably and Sustainably Growing Value

November 2025

Q3 2025 Supplemental Information: Profitably and Sustainably Growing Value November 2025

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Forward Looking Statements Safe Harbor

This presentation of VAALCO Energy, Inc. ("Vaalco" or the "Company") includes "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933, as amended (the "Securities Act") and Section 21E of the Securities Exchange Act of 1934, as amended, which are intended to be covered by the safe harbors created by those laws and other applicable laws and "forward-looking information" within the meaning of applicable Canadian securities laws(collectively, "forward-looking statements"). Where a forward-looking statement expresses or implies an expectation or belief as to future events or results, such expectation or belief is expressed in good faith and believed to have a reasonable basis. All statements other than statements of historical fact may be forward-looking statements. The words "anticipate," "believe," "estimate," "expect," "intend," "forecast," "outlook," "aim," "target," "will," "could," "should," "may," "likely," "plan" and "probably" or similar words may identify, but the absence of these words does not mean that a statement is not forward-looking. Forward-looking statements in clude, but are not limited to, statements relating to (i) estimates of future drilling, production, sales and costs of acquiring crude oil, natural gas and natural gas liquids; (ii) expectations regarding Vaalco's ability to effectively integrate assets and properties it has acquired as a result of the Svenska acquisition into its operations; (iii) expectations regarding future exploration and the development, growth and potential of Vaalco's operations, project pipeline and investments, and schedule and anticipated benefits to be derived therefrom; (iv) expectations regarding future acquisitions, investments or divestitures; (v) expectations of future dividends; (vi) expectations of future balance sheet strength; and (vii) expectations of future equity and enterprise value.

Such forward-looking statements are subject to risks, uncertainties and other factors, which could cause actual results to differ materially from future results expressed, projected or implied by the forward-looking statements. These risks and uncertainties include, but are not limited to: risks relating to any unforeseen liabilities of Vaalco; the ability to generate cash flows that, along with cash on hand, will be sufficient to support operations and cash requirements; risks relating to the timing and costs of completion for scheduled maintenance of the floating, production, storage and offloading("FPSO") servicing the Baobab field; and the risks described under the caption "Risk Factors" in Vaalco's most recent Annual Report on Form 10-K and subsequent Quarterly Reports on Form 10-Q filed with the SEC.

Dividends beyond the third quarter of 2025 have not yet been approved or declared by the Board of Directors(the "Board") for Vaalco. The declaration and payment of future dividends remains at the discretion of the Board and will be determined based on Vaalco's financial results, balance sheet strength, cash and liquidity requirements, future prospects, crude oil and natural gas prices, and other factors deemed relevant by the Board. The Board reserves all powers related to the declaration and payment of dividends. Consequently, in determining the dividend to be declared and paid on Vaalco common stock, the Board may revise or terminate the payment level at any time without prior notice.

Any forward-looking statement made by Vaalco in this presentation is based only on information currently available to Vaalco and speaks only as of the date on which it is made. Except as may be required by applicable federal securities laws, Vaalco undertakes no obligation to publicly update any forward-looking statement, whether written or oral, that may be made from time to time, whether as a result of new information, future developments or otherwise.

This presentation contains certain non-GAAP financial measures determined by methods other than in accordance with U.S. generally accepted accounting principles ("GAAP"). Vaalco uses non-GAAP financial measures, including "Adjusted EBITDAX" and

"Adjusted Net Income," as useful measures of Vaalco's core operating and financial performance and trends across periods. These non-GAAP financial measures have limitations as analytical tools and should not be viewed as a substitute for financial results determined in accordance with GAAP, nor are they necessarily comparable to non-GAAP performance measures that may be presented by other companies. Reconciliations of these non-GAAP financial measures to the most directly comparable GAAP financial measures are included at the end of this presentation or in the Q3 2025 earnings release.

Oil and Natural Gas Reserves

This presentation contains crude oil and natural gas metrics which do not have standardized meanings or standard methods of calculation as classified by the SEC and therefore such measures may not be comparable to similar measures used by other companies. Such metrics have been included herein to provide readers with additional measures to evaluate our Company; however, such measures may not be reliable indicators of the future performance. WI CPR reserves will CPR reserves represent proved (1P) and proved plus probable (2P) estimates as reported by NSAI and GLJ and prepared in accordance with the definitions and guidelines set forth in the 2018 Petroleum Engineers. The SEC definitions of proved and probable reserves are different from the definitions contained in the 2018 Petroleum Resources Management Systems approved by the Society of Petroleum Engineers. As a result, 1P and 2P WI CPR reserves may not be comparable to United States standards. The SEC requires United States oil and gas reporting companies, in their filings with the SEC, to disclose only proved reserves after the deduction of royalties and production due to others but permits the optional disclosure of probable and possible reserves in accordance with SEC definitions. 1P and 2P WI CPR reserves, as disclosed herein, may differ from the SEC definitions of proved and probable reserves because: Pricing for SEC is the average closing price on the first trading day of each month for the prior year which is then held flat in the future, while the 1P and 2P WI CPR reserves escalated at 2% annually beginning in 2025, \$69.79 in 2026, and inflating 2% thereafter; and Lease operating expenses are typically not escalated under the SEC's rules, while for the WI CPR reserves estimates, they are escalated at 2% annually beginning in 2025. Management uses 1P and 2P WI CPR reserves as a measurement of operating performance because it assists management in strategic planning, budgeting and economic evaluations.

Management believes that the presentation of 1thes

Other Oil and Gas Advisories

Investors are cautioned when viewing BOEs in isolation. BOE conversion ratio is based on an energy equivalency conversion method primarily applicable at the burner tip and does not represent a value equivalency at the wellhead. Given that the value ratio based on the current price of crude oil as compared to natural gas is significantly different from the energy equivalencies described above, utilizing such equivalencies may be incomplete as an indication of value.



Q3 2025 Highlights



Reported strong operational results at or above guidance

NRI production of 15,405 and NRI Sales of 12,831 BOEPD, both at the high end of guidance WI production of 19,887 BOEPD toward the high end of guidance Production included a planned annual maintenance shutdown in Gabon that was successfully completed in July



Generated solid financial results

Net income of \$1.1 million (\$0.01 per diluted share) Adjusted EBITDAX of \$23.7 million



Increased full-year production and sales guidance midpoints

Strong YTD2025 production performance, with increased field uptime Production guidance midpoint increased 6% and sales guidance midpoint increased 5%



Further decreased full-year capital guidance midpoint

Full-year 2025 midpoint lowered by \$58 million or 19% Reduction achieved through delays in Gabon drilling campaign, Canada drilling and discretionary capital



Returning cash to shareholders through ongoing dividend

Current dividend yield of about ~7%
Returned over ~\$100 MM through dividends and share buybacks since 2022



YTD 2025 Key Metrics

YTD 2025

Reported Production (Avg. WI Daily Production Volumes)	21,305 BOEPD
Adjusted EBITDAX ¹	\$130.5 million
Net Income	\$17.2 million
Diluted Net Income per Share	0.16 Cents

Solid Operational and Financial Results

Continue to Meet or Exceed Guidance and Consensus

Focused execution of strategic vision across diversified portfolio contributes to success

 Adjusted EBITDAX, Adjusted Net Income and Adjusted Net Income per share are Non-GAAP financial measures and are described and reconciled to the closest GAAP measure in the Appendix or in the Q3 2025 earnings release



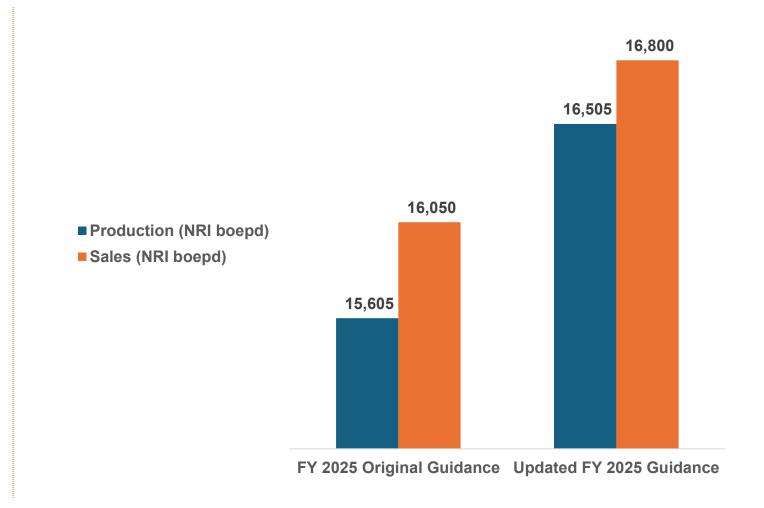


Increasing Production and Sales Guidance

Delivering Meaningful Results Despite Lowering Full-Year Capital Guidance

Key Highlights

- Production midpoint guidance (NRI) increased 6% over previous guidance
- Sales midpoint guidance (NRI) increased5% over previous guidance
- Successfully completed planned shutdown in Gabon in July, with uptime in Gabon averaging 95% in 2025
- Despite Egypt capital guidance remaining unchanged, Egypt has sustained production uplift on an NRI basis exceeding full-year guidance by 10%



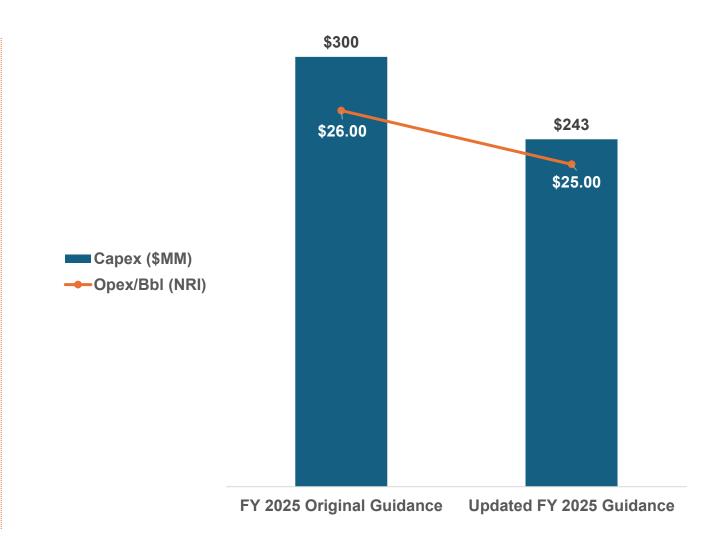


Reducing Capex and Opex per Boe Guidance

Cost Control, Capital Efficiencies and Capital Program Timing

Key Highlights

- Full-year capital expenditure guidance reduced nearly 20% from original guidance
- Drilling program delayed in Gabon due to timing of rig
- Egypt drilling more wells with same capital due to reduction in spud-tocompletion cycle time leading to increased drill opportunities, faster production uplift and enhanced reserve monetization
- Deferred capital in Canada enables portfolio reallocation to prioritize optimization and higher expected return opportunities

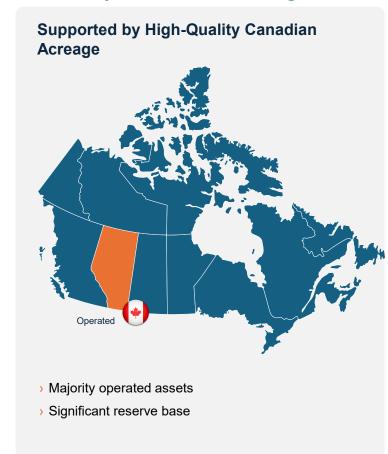




Strategically Expanding Our Diversified African-Focused Portfolio

Building Scale and Diversification with a Full-cycle, Low-risk, High Return Portfolio

A Growing, Diversified Footprint in Africa Operated Non-Operated Operated Operated > Full-cycle portfolio with material production and cash flows Critical mass of operations with running room for growth > Highly capable subsurface/technical, operational and business development teams supporting growth





development opportunities

Equatorial Guinea FEED study completion with FID and potential drilling in post 2026

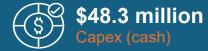


Côte d'Ivoire FPSO maintenance and upgrade,

19,887 BOEPD



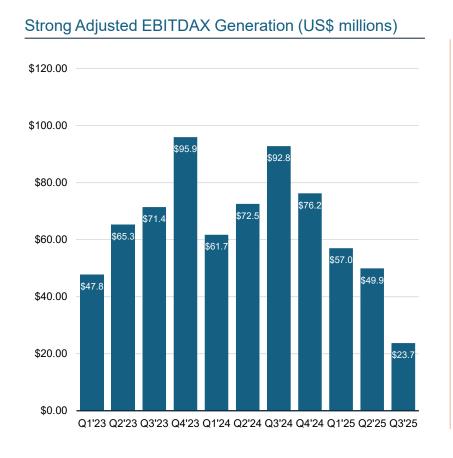
1,180,000 BOE



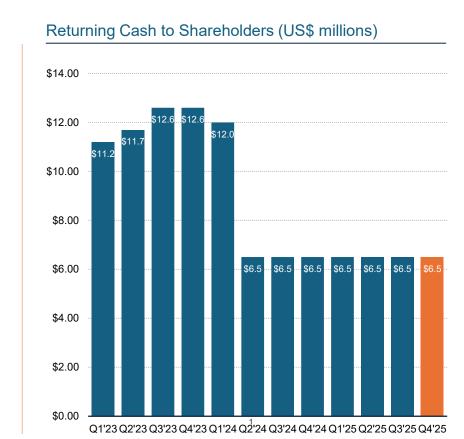


Solid Financial Foundation

Generating Strong Adjusted EBITDAX to Fund Opportunities and Return Cash to Shareholders





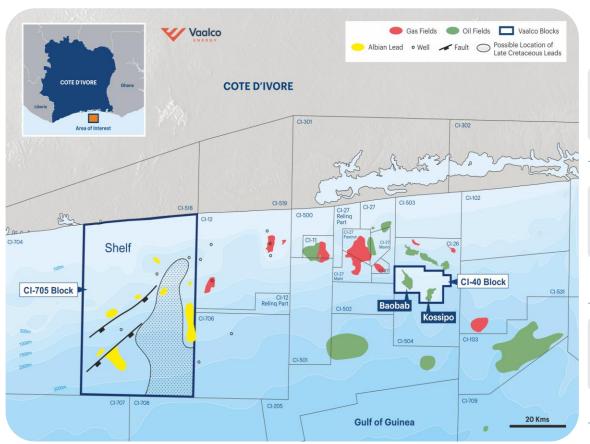


1) \$30 million share buy back program concluded in Q1 2024.



CI-705 Farm-in Agreement Offshore Côte d'Ivoire

Announced March 2025





Operator of CI-705 exploration block

70% WI and a 100% paying interest at commercial terms through the seismic reprocessing and interpretation stages



We believe the CI-705 block is favorably located in a proven hydrocarbon system

Located near existing infrastructure with access to a strong growing domestic market with attractive upside potential



Vaalco invested \$3 million to acquire our interest

Received seismic data for the block and plan to conduct a detailed geological analysis to assess the overall prospectivity of the block

Expands West African Focus In A Well-established and Investment-friendly Country



Côte d'Ivoire Update

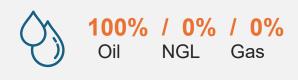
Boosted Production in 2024 and 2025 FPSO Upgrade Underway

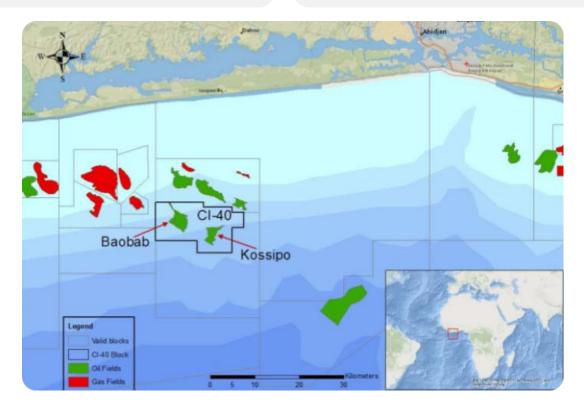
3Q 2025 Asset Stats

Asset Highlights

- FPSO project began on schedule in Q1 2025 which enables future drilling and development; expected to restart in 2026
- FPSO has been towed to shipyard and refurbishment is underway
 - Vessel departed from the field in late March and arrived in Dubai in May ahead of schedule
- Significant development drilling expected to begin in 2026 with meaningful additions to production from the main Baobab field in CI-40, as well as potential future development of the Kossipo field also on the license









Gabon Update

Production Optimization

Asset Highlights

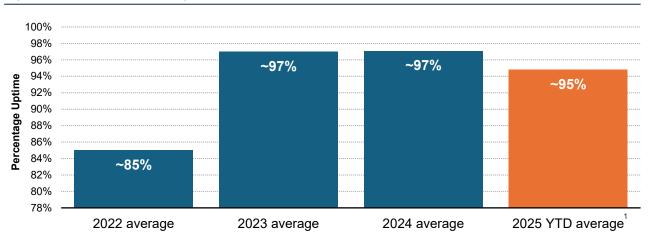
- Strong operational production uptime and optimization efforts, offsetting decline
 - Achieved ~97% production uptime in 2023 & 2024 and 95% in 2025 through September
 - Focus on back pressures post FPSO change out optimizing field process and production capabilities
- In July 2025, successfully completed a planned full field maintenance shut down of the Gabon platforms to perform safety inspections and necessary maintenance
- Awaiting arrival of rig for 2025/2026 drilling campaign expected to begin in late Q4 2025
- Completed Production Sharing Contracts with the Government of Gabon for the offshore Niosi Marin and Guduma Marin exploration blocks (previously blocks G&H)

3Q 2025 Asset Stats





Operational Production Uptime





Maintaining Strong Production and Planning for Next Drilling Campaign



Egypt Update

Production & Drilling Optimization

Asset Highlights

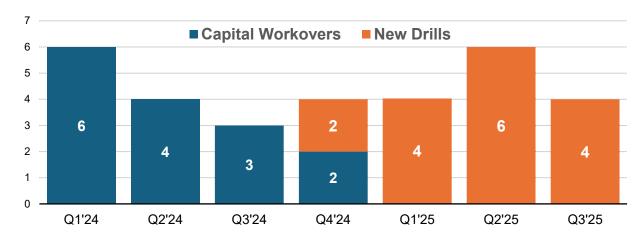
- Continued the drilling program in 2025 and have completed 14 wells YTD (Q1-Q3)
- Reduction in spud-to-spud cycle time leading to increased drill opportunities, faster production uplift and enhanced reserve monetization
- Additional drilling and completion activity is expected in Q4 2025
- Fractured a well in South Ghazalat, in the Western Desert, in Q4 2024 and evaluating the results

3Q 2025 Asset Stats





Capital Workovers/New Drills Completed in 2024/2025





Capital Workover Program Helped to Offset Natural Decline in 2024, and Drilling Program Providing Production Boost in Early 2025

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Canada Update

Optimizing Lateral Lengths, Frac Intensity and Facilities

Asset Highlights

- Based on successful capital programs, moving to longer laterals exclusively in the future
 - Extending laterals to 2.5 and 3 miles should improve the overall economics of future drilling programs
 - Acquired additional acreage to facilitate longer laterals
 - Successfully drilled four wells, all of which were 2.75 mile laterals
 - New wells improved liquid ratio from 60% in Q1 2024 to ~75% in Q2 thru Q4 2024
- Drilled exploration well in southern acreage in Q4 2024, with encouraging results, evaluating options to tie well in
- Deferring further drilling until 2026

3Q 2025 Asset Stats

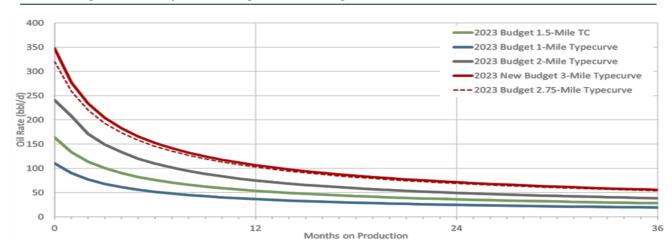


1,957 BOEPD WI Production



29% / 31% / 40% Oil NGL Gas

Enhancing Returns By Extending Lateral Length





Delivering Results and Preparing for Future Drilling Programs



Equatorial Guinea: Future Growth Potential

Maximizing the Value in Vaalco's Portfolio

VENUS DISCOVERY

Potential to add: 2P CPR reserves

EUROPA DISCOVERY

Upside potential: Unrisked 2C resource

SW GRANDE PROSPECT

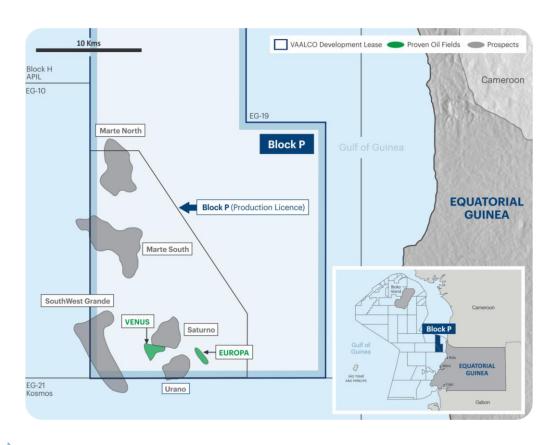
Upside potential: Unrisked Prospective Resources

Material Development Opportunity with Further Upside

- All wells drilled on Block P have oil shows or oil sands
- > PSC license period is for 25 years from first oil production
- > Discoveries on Block were made by Devon, a prior operator/owner

Current Status

- In 2021, completed feasibility study of Venus standalone project
- > In September 2022 Plan of Development approved by EG government
- On March 22, 2024, 3rd Amendment to the Block P JOA was executed
- FEED study completed and and confirms the technical viability of our Plan of Development





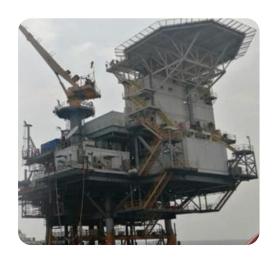
Strategy to Accelerate Value Creation While Adding Another Core Area, Reduces Risk and Enhances Upside

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Q4 and Full Year 2025 Guidance

(As of November 10, 2025)

	Q4 2025	FY 2025
WI Production ¹ (BOEPD)		
Gabon	8,000 - 8,800	7,900 - 8,400
Egypt	10,400 – 11,300	10,400 – 11,100
Canada	1,900 – 2,100	2,000 - 2,200
Cote d'Ivoire	0	300 – 310
Total Vaalco WI Production	20,300 – 22,200	20,600 – 22,010
NRI Production ¹ (BOEPD)		
Total Vaalco NRI Production	15,600 – 17,300	15,900 – 16,910
WI Sales (BOEPD)		
Gabon	7,700 - 8,400	7,800 - 8,200
Egypt	10,400 – 11,300	10,400 – 11,100
Canada	1,900 – 2,100	2,000 - 2,200
Cote d'Ivoire	0	600 – 700
Total Vaalco WI Sales	20,000 – 21,800	20,800 – 22,200
NRI Sales (BOEPD)		
Total Vaalco NRI Sales	15,400 – 16,900	14,900 – 17,200
Production Expense ² (millions)	\$36.0 - \$44.5	\$152.0 - \$158.0
Production Expense per WI BOE	\$19.00 - \$23.00	\$18.00 - \$21.00
Production Expense per NRI BOE	\$25.00 - \$29.00	\$24.00 - \$26.00
Offshore Workovers (millions)	\$0 - \$0	\$0 - \$0
Cash G&A ³ (millions)	\$7.0 - \$9.0	\$28.0 - \$32.0
CAPEX (millions)	\$70.0 - \$110.0	\$225.0 - \$260.0
DD&A (\$/BOE)	\$16.00 - \$20.00	\$16.00 - \$20.00





¹⁾ WI is Working interest to VAALCO and NRI is net of royalties

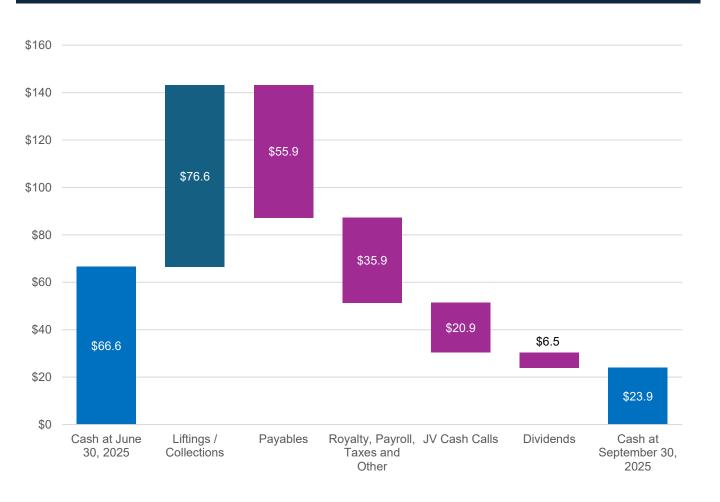
²⁾ Excludes offshore workover expense and stock-based compensation

³⁾ Excludes stock-based compensation



Cash Flow Movement and Hedging

Cash Movement June 30, 2025 to September 30, 2025 (US\$ millions)



Hedging Positions as of Sept 30, 2025

		Settlement Period								
Instrument	Index	October 2025 to December 2025		January 2026 to March 2026		April 2026 to June 2026		July 2026 to September 2026		
Crude oil:										
Collars	Dated Brent									
Total volumes (Bbls)			480,000		400,000		360,000		75,000	
Weighted average floor price (\$/Bbl)		\$	60.83	\$	62.29	\$	61.88	\$	65.00	
Weighted average ceiling price (\$/Bbl)		\$	67.81	\$	68.63	\$	67.95	\$	71.00	
Natural Gas:										
Swaps	AECO 7A									
Total volumes (GJs)(a)			214,000		150,000		_		_	
Weighted average fixed price (CAD/GJ)		\$	2.48	\$	2.86	\$	_	\$	_	

(a) One gigajoule (GJ) equals one billion joules (J). A gigajoule of natural gas is approximately 25.5 cubic meters standard conditions.

		Settlement Period									
Instrument	Index	to De	per 2025 ecember 025	January 2026 to March April 2026 to 2026 June 2026					October 2026 to December 2026		
Natural Gas:											
Swaps	AECO 7A										
Total volumes (GJs) ^(a)			25,000	7	75,000		150,000		150,000		50,000
Weighted average fixed price (CAD/GJ)		\$	3.26	\$	3.26	\$	2.80	\$	2.80	\$	2.80

a) One gigajoule (GJ) equals one billion joules (J). A gigajoule of natural gas is approximately 25.5 cubic meters standard conditions.



Accelerating Shareholder Returns and Value Growth

A World-class African-focused E&P Supporting Sustainable Shareholder Returns and Growth



Building a diversified, Africanfocused E&P with meaningful upside.

Complementary asset base spanning Côte d'Ivoire, Gabon, Egypt, Equatorial Guinea and Canada.



Material reserves and production with a high-quality inventory of multi-year investment options.

Significant 1P and 2P (NRI) reserve base with upside across multiple assets.



Robust balance sheet providing a strong foundation for meaningful shareholder returns.

Significant cash distribution returning over \$100 million to shareholders since 2022 with a current dividend yield of ~7%



Enlarged scale enhances investment proposition for the global capital markets.

Increased scale and profile promotes enhanced market visibility and uplift in trading liquidity.



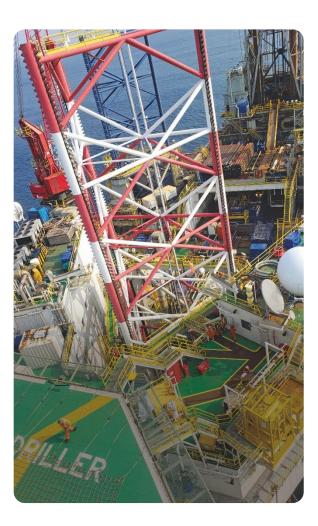
Step change in production and cash flows support sustainable returns and growth.

Material growth in production potential and reserves over past two years supports significant cash generation for shareholder returns and growth investment.



Proven team with an established track record of value creation.

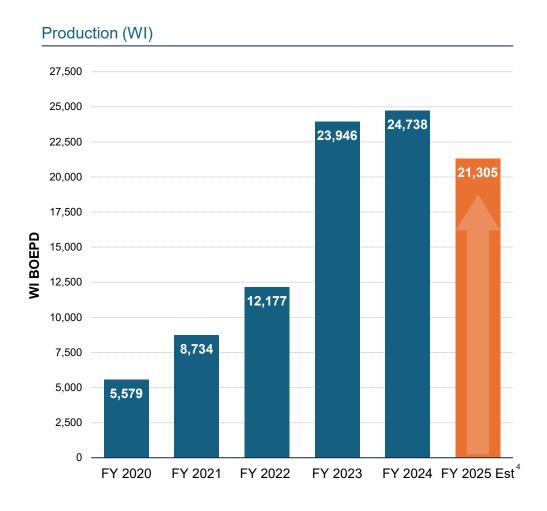
Strong record of value creation and returns, coupled with returning value to shareholders, enhances investment thesis.





Step Change in Total Production and Reserves

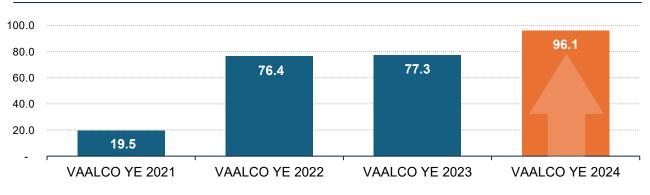
Significant Increase in Size and Scale



SEC Proved Reserves⁽¹⁾ (MMBOE)



2P WI CPR Reserves^(2,3) (MMBOE)



- 1) SEC reserves are NSAI and GLJ estimates as of December 31, 2023 and December 31, 2024
- 2) 2P WI CPR Reserves are NSAI and GLJ estimates as of December 31, 2023 and December 31, 2024 with Vaalco's management assumptions for escalated crude oil price and costs. See "Oil and Natural Gas Reserves" in the Safe Harbor Statements for further information
- 3) 2P CPR reserves in YE 2022 and YE 2023 for Equatorial Guinea POD approval are NSAI estimates as of September 2022 with Vaalco's management assumptions for escalated crude oil price and costs
- 4) FPSO in Ivory Cost offline since February 2025 undergoing retrofit at Dubai Dry Docks World

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Reconciliations of Non-GAAP Measures

	Three Months Ended					Nine Months Ended				
Reconciliation of Net Income to Adjusted Net Income (Loss)	Sept	tember 30, 2025	Se	eptember 30, 2024		June 30, 2025	Se	eptember 30, 2025	Se	ptember 30, 2024
Net income	\$	1,101	\$	10,990	\$	8,380	\$	17,212	\$	46,827
Adjustment for discrete items:										
Unrealized derivative instruments loss (gain)		737		(192)		(309)		626		365
Bargain purchase gain		_		_		_		_		(19,898)
Deferred income tax benefit		(12,171)		(3,089)		(5,788)		(19,569)		(8,551)
Non-cash purchase price adjustment		_		_		_		_		14,981
Transaction costs related to acquisition		17		327		34		73		3,402
Other operating income, net		_		(102)		_		_		(68)
Adjusted Net Income (Loss)	\$	(10,317)	\$	7,934	\$	2,317	\$	(1,658)	\$	37,058
Diluted Adjusted Net Income (Loss) per Share	\$	(0.10)	\$	0.08	\$	0.02	\$	(0.02)	\$	0.36
Diluted weighted average shares outstanding (1)		104,283		103,842		103,958		104,010		103,728

⁽¹⁾ No adjustments to weighted average shares outstanding

		Т	hree Months End	Nine Months Ended			
Reconciliation of Net Income to Adjusted EBITDAX	September 30, September 3 2025 2024		September 30, 2024	June 30, 2025	September 30, 2025	September 30, 2024	
Net income	\$	1,101	\$ 10,990	\$ 8,380	\$ 17,212	\$ 46,827	
Add back:							
Interest expense, net		2,333	588	2,572	6,199	2,640	
Income tax expense		(3,596)	32,574	6,983	19,470	64,115	
Depreciation, depletion and amortization		20,555	47,031	28,273	79,133	105,987	
Exploration expense		353	_	2,520	2,873	48	
Non-cash or unusual items:							
Stock-based compensation		1,685	1,479	1,411	4,448	3,362	
Unrealized derivative instruments loss		737	(192)	(309)	626	365	
Bargain purchase gain		_	_	_	_	(19,898)	
Other operating income, net		_	(102)	_	_	(68)	
Non-cash purchase price adjustment		_	_	_	_	14,981	
Transaction costs related to acquisition		17	327	34	73	3,402	
Credit losses and other		484	69	29	485	5,222	
Adjusted EBITDAX	\$	23,669	\$ 92,764	\$ 49,893	\$ 130,520	\$ 226,983	

Reconciliation of Working Capital to Adjusted Working Capital	September 30, 2025	December 31, 2024	Change
Current assets	\$ 173,738	\$ 237,927	\$ (64,189)
Current liabilities	(166,238)	(181,728)	15,490
Working capital	7,500	56,199	(48,699)
Add: lease liabilities - current portion	16,650	16,895	(245)
Adjusted Working Capital	\$ 24,150	\$ 73,094	\$ (48,943)



Please refer to Q3 2025 Earnings Release for additional reconciliations



For More Information

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