



Q2 2025 Supplemental Information

Profitably and Sustainably Growing Value

August 2025

Q2 2025 Supplemental Information: Profitably and Sustainably Growing Value August 2025



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 1934, 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 Q2 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 represent proved (IP) 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 stimates, they are 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 1the

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.



Q2 2025 Highlights



Reported strong operational results at or above guidance

NRI production of 16,956 and NRI Sales of 19,393 BOEPD, both above the high end of guidance WI production of 21,654 BOEPD toward the high end of guidance



Generated solid financial results

Net income of \$8.4 million (\$0.08 per diluted share) Adjusted EBITDAX of \$49.9 million



Returning cash to shareholders through ongoing dividend

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



Reiterated full-year guidance which previously included reductions to capital expenditures

Full-year 2025 production and sales guidance were unchanged Achieving reduction through delaying of Canada drilling and delaying discretionary capital



MV-10 FPSO Refurbishment Project Arrives in Dubai

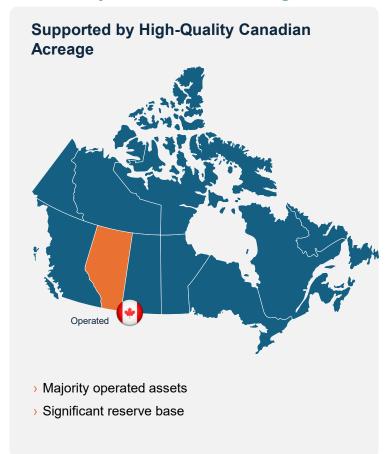
Refurbishment is progressing ahead of schedule, supporting 2026 deployment timeline Drilling rig secured for 2026 development campaign following FPSO return to service



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







FEED study completion with FID and potential drilling in post 2026



Côte d'IvoireFPSO maintenance and upgrade, coupled with Phase 5 drilling

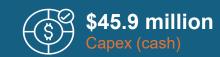
Global Q2 2025 Metrics







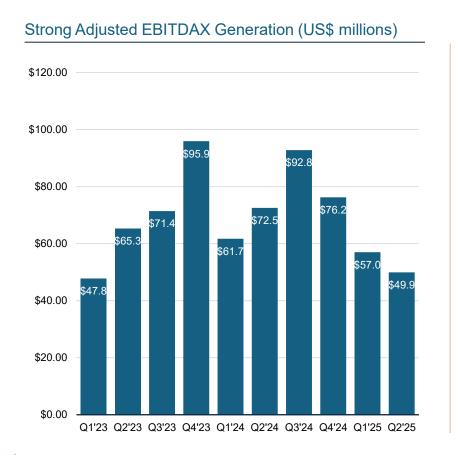
1,765,000 BOE WI Sales



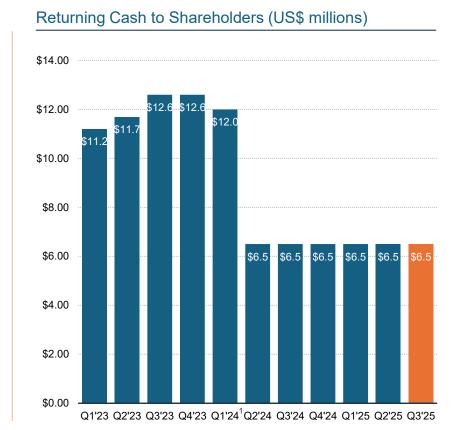


Solid Financial Foundation

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









Reported a net cash⁽²⁾ position of \$7.9 million at the end of Q2 2025 that did not include ~\$24.0 million of cash receipts that occurred in July 2025

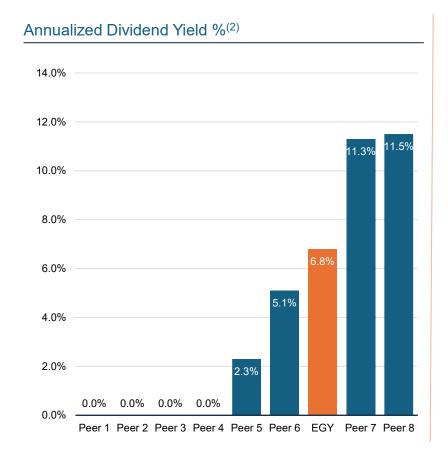
^{1) \$30} million share buy back program concluded in Q1 2024.

²⁾ Net cash is defined as cash and cash equivalents less long-term debt

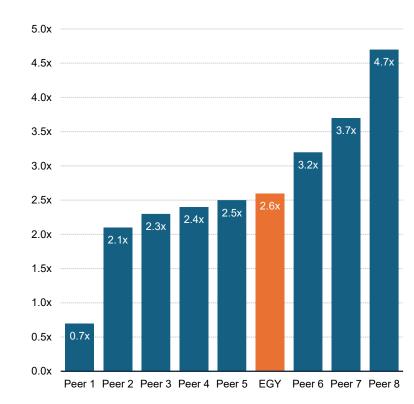
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Convincing Value Proposition

Vaalco Share Price Undervalued Compared to Peers⁽¹⁾



Enterprise Value/2025E EBITDA(2)

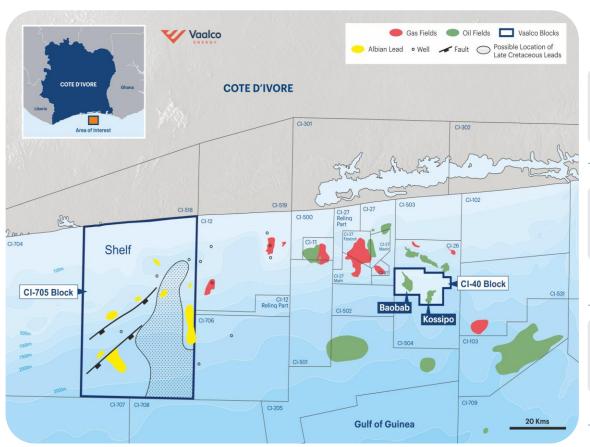


- 6.8% dividend yield is top quartile of income stocks on NYSE
- Significant projected growth in EBITDAX in 2026 and beyond due to organic opportunities executed in 2025/2026 which we believe is not being reflected in Vaalco's share price
- Vaalco has significant available undrawn amounts through its new reserve-based lending facility, with meaningful growth potential in production and EBITDAX for 2026 and beyond

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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

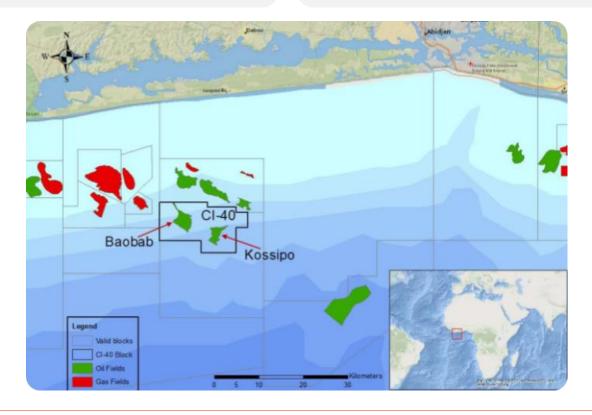
Asset Highlights

- 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

2Q 2025 Asset Stats







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Gabon Update

Production Optimization

Asset Highlights

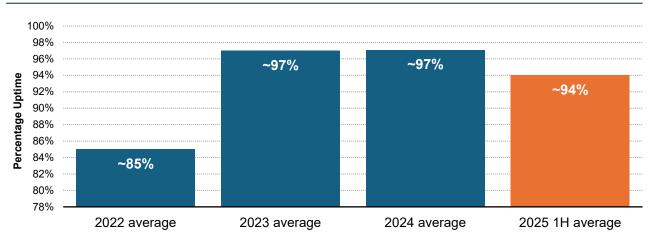
- Strong operational production uptime and optimization efforts, offsetting decline
 - Achieved ~97% production uptime in 2023 & 2024 and 94% in 2025 through June
 - Focus on back pressures post FPSO change out optimizing field process and production capabilities
- Secured rig contract in December 2024 for 2025/2026 drilling campaign with 5 firm wells and 5 option wells
- Well program includes a mix of development, exploration and workover wells
- Completed Production Sharing Contracts with the Government of Gabon for the offshore Niosi Marin and Guduma Marin exploration blocks (previously blocks G&H)

2Q 2025 Asset Stats





Operational Production Uptime





Maintaining Strong Production and Planning for Next Drilling Campaign



Egypt Update

Production & Drilling Optimization

Asset Highlights

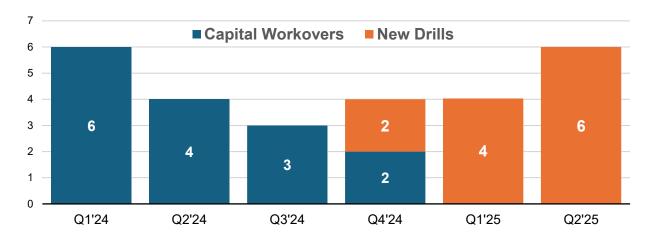
- In 2024 and thus far in 2025, achieved
 5.1-million-man hours without a lost time incident in Egypt
- We continued the drilling program in 2025 and have completed 10 wells in the 1st half of 2025
- Additional drilling and completion activity is expected in the 2nd half of 2025
- Fractured a well in South Ghazalat, in the Western Desert, in 4Q 2024 and evaluating the results

2Q 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



Canada Update

Optimizing Lateral Lengths, Frac Intensity and Facilities

Asset Highlights

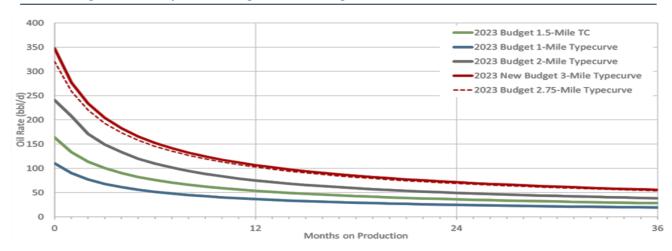
- Based on successful capital programs, moving to longer laterals exclusively in the future
 - Extending laterals to 2.5 and 3 miles should improve the overall economics of future drilling programs
 - Acquired additional acreage to facilitate longer laterals
 - Successfully drilled four wells, all of 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

2Q 2025 Asset Stats





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

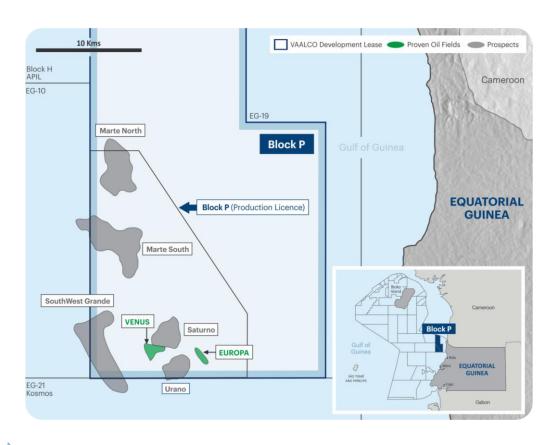
Upside potential: Unrisked Prospective Resources

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 currently targeting FID by the end of 2025





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



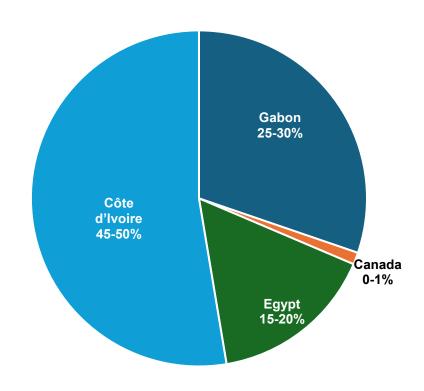
2025 Full Year Capital Expenditures Guidance Includes ~10% Prior Reduction

(As of August 7, 2025)

Capex Highlights by Asset

- Côte d'Ivoire forecasted 45 50% of FY 2025 capex
 - FPSO refurbishment project began in Q1 2025 and continuing into 2026
 - Long-lead items and preparation for 2026 drilling campaign
 - CI-705 purchase and seismic
- Gabon forecasted 25 30% of FY 2025 capex
 - 2025/2026 drilling campaign forecasted to begin in Q3 2025
 - Engineering work and long lead items in the 2nd half of 2025
 - Rig secured December 2024 to support 2025-2026 drilling campaign to begin in Q3 2025
 - Program includes development, appraisal, and exploration wells, plus workovers at Etame, Seent, and Ebouri fields to restore previously shut-in reserves
- > Egypt forecasted 15 20% of FY 2025 capex
 - Completed 10 wells in the 1st half of 2025 with additional drilling and completion activity is expected in the 2nd half of 2025
- Canada forecasted 0 − 1% of FY 2025 capex
 - 2025 drilling program delayed to 2026

FY2025 Capex, excluding acquisitions, guidance range previously reduced from \$270 - \$330 million to \$250 - \$300 million

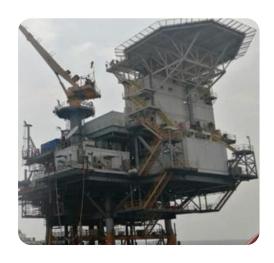




Q3 and Full Year 2025 Guidance

(As of August 7, 2025)

	Q3 2025	FY 2025
WI Production ¹ (BOEPD)		
Gabon	6,400 - 7,100	7,000 - 8,300
Egypt	10,500 – 11,500	9,750 - 11,100
Canada	2,000 - 2,200	2,200 - 2,600
Cote d'Ivoire	0	300 – 310
Total Vaalco WI Production	18,900 – 20,800	19,250 – 22,310
NRI Production ¹ (BOEPD)		
Total Vaalco NRI Production	14,400 – 15,600	14,500 – 16,710
WI Sales (BOEPD)		
Gabon	3,500 – 4,200	7,300 - 8,300
Egypt	10,500 – 11,500	9,750 – 11,100
Canada	2,000 - 2,200	2,200 - 2,600
Cote d'Ivoire	0	600 – 700
Total Vaalco WI Sales	16,000 – 17,900	19,850 – 22,700
NRI Sales (BOEPD)		
Total Vaalco NRI Sales	11,900 – 13,100	14,900 – 17,200
Production Expense ² (millions)	\$26.5 – \$35.0	\$148.5 – \$161.5
Production Expense per WI BOE	\$18.00 - \$22.00	\$18.00 - \$21.50
Production Expense per NRI BOE	\$25.00 - \$29.00	\$24.00 - \$28.00
Offshore Workovers (millions)	\$0 – \$0	\$0 - \$10
Cash G&A ³ (millions)	\$6.0 - \$8.0	\$25.0 - \$31.0
CAPEX (millions)	\$70.0 - \$90.0	\$250.0 - \$300.0
DD&A (\$/BOE)	\$16.00 - \$20.00	\$16.00 - \$20.00





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

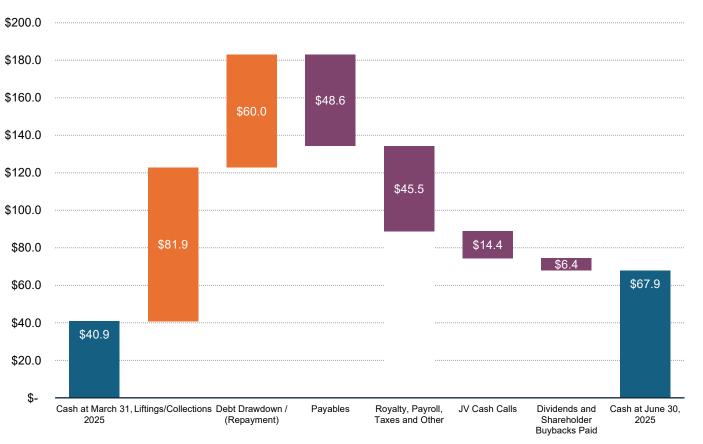
²⁾ Excludes offshore workover expense and stock-based compensation

³⁾ Excludes stock-based compensation



Cash Flow Movement and Hedging

Cash Movement March 31, 2025 to June 30, 2025 (US\$ millions)



Hedging Positions as of June 30, 2025

		Settlement Period							
Instrument	Index	July 20 Septemb			tober 2025 to ecember 2025			April 2026 June 2026	
Crude oil:						Т			
Swaps	Dated Brent								
Total volumes (Bbls)			100,000		_		_		_
Weighted average fixed price (\$/Bbl)		\$	65.45	\$	_	\$	_	\$	_
Collars	Dated Brent								
Total volumes (Bbls)			405,000		480,000		400,000		360,000
Weighted average floor price (\$/Bbl)		\$	63.02	\$	60.83	\$	62.29	\$	61.88
Weighted average ceiling price (\$/Bbl)		\$	74.36	\$	67.81	\$	68.63	\$	67.95
Natural Gas:									
Swaps	AECO 7A								
Total volumes (GJs) ^(a)			342,000		114,000		_		_
Weighted average fixed price (CAD/GJ)		\$	2.15	\$	2.15	\$	_	\$	_

(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	October 2025 to January 2 December 2025 March 2			
Natural Gas:					
Swaps	AECO 7A				
Total volumes (GJs)(a)		100,000		150,000	
Weighted average fixed price (CAD/GJ)		\$ 2.86	\$	2.86	



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 net cash balance sheet providing a strong foundation for meaningful shareholder returns.

Significant cash distribution returning over \$100 million to shareholders since 2022



Enlarged scale enhances investment proposition for the global capital markets.

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



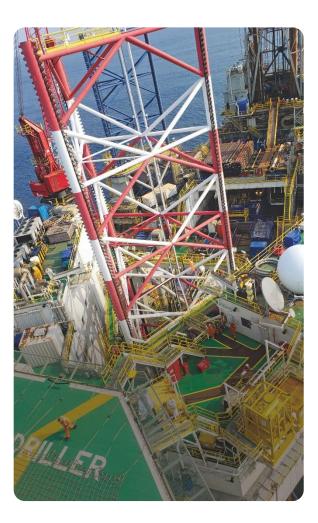
Step change in production and cash flows support sustainable returns and growth.

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.

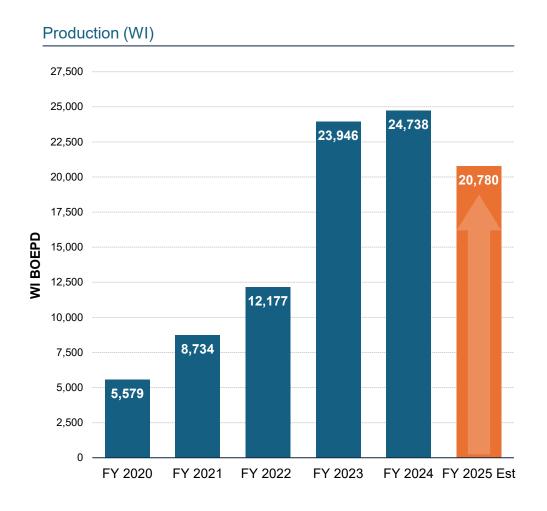
Strong record of value creation and returns, coupled with returning value to shareholders, enhances investment thesis.



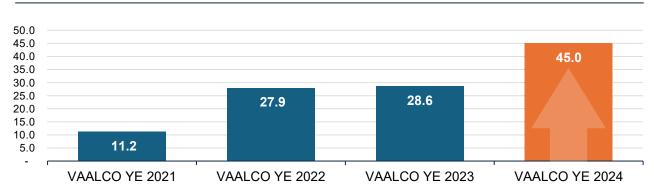


Step Change in Total Production and Reserves

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) 2}P 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) 2}P 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



Reconciliations of Non-GAAP Measures

	Three Months Ended						Six Months Ended			
Reconciliation of Net Income to Adjusted Net Income	June	e 30, 2025	Jur	ne 30, 2024	March 31, 2025		June 30, 2025	June	30, 2024	
Net income	\$	8,380	\$	28,151	\$ 7,730	\$	16,111	\$	35,837	
Adjustment for discrete items:										
Unrealized derivative instruments loss (gain)		(309)		(266)	198		(111)		557	
Bargain purchase gain		_		(19,898)	_		_		(19,898)	
Deferred income tax expense (benefit)		(5,788)		(2,021)	(1,610)	(7,398)		(5,462)	
Non-cash purchase price adjustment		_		14,981	_		_		14,981	
Transaction costs related to acquisition		34		1,762	22		56		3,075	
Other operating (income) expense, net		_		(132)			_		_	
Adjusted Net Income	\$	2,317	S	22,577	\$ 6,340	\$	8,658	S	29,090	
Diluted Adjusted Net Income per Share	\$	0.02	S	0.22	\$ 0.06	\$	0.08	S	0.28	
Diluted weighted average shares outstanding (1)		103,958		103,676	103,785		103,872		103,677	

⁽¹⁾ No adjustments to weighted average shares outstanding

		T	hree Months End	Six Months Ended			
Reconciliation of Net Income to Adjusted EBITDAX	June	30, 2025	June 30, 2024	March 31, 2025	June 30, 2025	June 30, 2024	
Net income	\$	8,380	\$ 28,151	\$ 7,730	16,111	35,837	
Add back:							
Interest expense, net		2,572	1,117	1,295	3,866	2,052	
Income tax expense		6,983	9,303	16,083	23,066	31,541	
Depreciation, depletion and amortization		28,273	33,132	30,305	58,578	58,956	
Exploration expense		2,520	_	_	2,520	48	
Non-cash or unusual items:							
Stock-based compensation		1,411	984	1,352	2,763	1,883	
Unrealized derivative instruments loss		(309)	(266)	198	(111)	557	
Bargain purchase gain		_	(19,898)	_	_	(19,898)	
Other operating (income) expense, net		_	(132)	_	_	34	
Non-cash purchase price adjustment		_	14,981	_	_	14,981	
Transaction costs related to acquisition		34	1,762	22	56	3,075	
Credit losses and other		29	3,341	(27)	2	5,153	
Adjusted EBITDAX	\$	49,893	\$ 72,475	\$ 56,958	\$ 106,851	\$ 134,219	

Reconciliation of Working Capital to Adjusted Working Capital	Jun	ne 30, 2025	D	ecember 31, 2024	Change
Current assets	\$	223,729	\$	237,927	\$ (14,198)
Current liabilities		(160,917)		(181,728)	20,811
Working capital		62,812		56,199	6,613
Add: lease liabilities - current portion		17,072		16,895	177
Adjusted Working Capital	\$	79,884	\$	73,094	\$ 6,790



Please refer to Q2 2025 Earnings Release for additional reconciliations



For More Information

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