



Acquisition of Additional Interests in Ghana

NYSE/LSE: KOS

13 October
2021

Forward-Looking Statements

This presentation contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. All statements, other than statements of historical facts, included in this presentation that address activities, events or developments that Kosmos Energy Ltd. ("Kosmos" or the "Company") expects, believes or anticipates will or may occur in the future are forward-looking statements. Without limiting the generality of the foregoing, forward-looking statements contained in this presentation specifically include the expectations of management regarding plans, strategies, objectives, anticipated financial and operating results of the Company, including as to the impact of the COVID-19 pandemic on the Company and the overall business environment, estimated oil and gas in place and recoverability of the oil and gas, estimated reserves and drilling locations, capital expenditures, typical well results and well profiles and production and operating expenses guidance included in the presentation. The Company's estimates and forward-looking statements are mainly based on its current expectations and estimates of future events and trends, which affect or may affect its businesses and operations. Although the Company believes that these estimates and forward-looking statements are based upon reasonable assumptions, they are subject to several risks and uncertainties and are made in light of information currently available to the Company. When used in this presentation, the words "anticipate," "believe," "intend," "expect," "plan," "will" or other similar words are intended to identify forward-looking statements. Such statements are subject to a number of assumptions, risks and uncertainties, many of which are beyond the control of the Company, which may cause actual results to differ materially from those implied or expressed by the forward-looking statements. Further information on such assumptions, risks and uncertainties is available in the Company's Securities and Exchange Commission ("SEC") filings. The Company's SEC filings are available on the Company's website at www.kosmosenergy.com. Kosmos undertakes no obligation and does not intend to update or correct these forward-looking statements to reflect events or circumstances occurring after the date of this presentation, whether as a result of new information, future events or otherwise, except as required by applicable law. You are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date of this presentation. All forward-looking statements are qualified in their entirety by this cautionary statement. Management does not provide a reconciliation for forward-looking non-GAAP financial measures where it is unable to provide a meaningful or accurate calculation or estimation of reconciling items and the information is not available without unreasonable effort. This is due to the inherent difficulty of forecasting the occurrence and the financial impact of various items that have not yet occurred, are out of our control or cannot be reasonably predicted. For the same reasons, management is unable to address the probable significance of the unavailable information. Forward-looking non-GAAP financial measures provided without the most directly comparable GAAP financial measures may vary materially from the corresponding GAAP financial measures.

Non-GAAP Financial Measures

EBITDAX, Adjusted net income (loss), Adjusted net income (loss) per share, free cash flow, and net debt are supplemental non-GAAP financial measures used by management and external users of the Company's consolidated financial statements, such as industry analysts, investors, lenders and rating agencies. The Company defines EBITDAX as Net income (loss) plus (i) exploration expense, (ii) depletion, depreciation and amortization expense, (iii) equity based compensation expense, (iv) unrealized (gain) loss on commodity derivatives (realized losses are deducted and realized gains are added back), (v) (gain) loss on sale of oil and gas properties, (vi) interest (income) expense, (vii) income taxes, (viii) loss on extinguishment of debt, (ix) doubtful accounts expense and (x) similar other material items which management believes affect the comparability of operating results. The Company defines Adjusted net income (loss) as Net income (loss) adjusted for certain items that impact the comparability of results. The Company defines free cash flow as net cash provided by operating activities less oil and gas assets, Other property, and certain other items that may affect the comparability of results. The Company defines net debt as the sum of notes outstanding issued at par and borrowings on the Facility and Corporate revolver less cash and cash equivalents and restricted cash.

We believe that EBITDAX, Adjusted net income (loss), Adjusted net income (loss) per share, free cash flow, Net debt and other similar measures are useful to investors because they are frequently used by securities analysts, investors and other interested parties in the evaluation of companies in the oil and gas sector and will provide investors with a useful tool for assessing the comparability between periods, among securities analysts, as well as company by company. EBITDAX, Adjusted net income (loss), Adjusted net income (loss) per share, free cash flow, and net debt as presented by us may not be comparable to similarly titled measures of other companies.

Any non-GAAP financial measures included herein will be accompanied by a reconciliation to the nearest corresponding GAAP measure either within the presentation or within our most recently issued Earnings Release (available on our website at <http://investors.kosmosenergy.com>).

This presentation also contains certain forward-looking non-GAAP financial measures, including free cash flow. Due to the forward-looking nature of the aforementioned non-GAAP financial measures, management cannot reliably or reasonably predict certain of the necessary components of the most directly comparable forward-looking GAAP measures, such as future impairments and future changes in working capital. Accordingly, we are unable to present a quantitative reconciliation of such forward-looking non-GAAP financial measures to their most directly comparable forward-looking GAAP financial measures. Amounts excluded from these non-GAAP measures in future periods could be significant.

Cautionary Statements regarding Oil and Gas Quantities

The SEC permits oil and gas companies, in their filings with the SEC, to disclose only proved, probable and possible reserves that meet the SEC's definitions for such terms, and price and cost sensitivities for such reserves, and prohibits disclosure of resources that do not constitute such reserves. The Company uses terms in this presentation, such as "discovered resources," "potential," "significant resource upside," "resource," "net resources," "recoverable resources," "discovered resource," "world-class discovered resource," "significant defined resource," "gross unrisks resource potential," "defined growth resources," "recovery potential" and similar terms or other descriptions of volumes of reserves potentially recoverable that the SEC's guidelines strictly prohibit the Company from including in filings with the SEC. These estimates are by their nature more speculative than estimates of proved, probable and possible reserves and accordingly are subject to substantially greater risk of being actually realized. Investors are urged to consider closely the disclosures and risk factors in the Company's SEC filings, available on the Company's website at www.kosmosenergy.com.

Potential drilling locations and resource potential estimates have not been risked by the Company. Actual locations drilled and quantities that may be ultimately recovered from the Company's interest may differ substantially from these estimates. There is no commitment by the Company to drill all of the drilling locations that have been attributed these quantities. Factors affecting ultimate recovery include the scope of the Company's ongoing drilling program, which will be directly affected by the availability of capital, drilling and production costs, availability of drilling and completion services and equipment, drilling results, agreement terminations, regulatory approval and actual drilling results, including geological and mechanical factors affecting recovery rates. Estimates of reserves and resource potential may change significantly as development of the Company's oil and gas assets provides additional data.

Strategically consistent and financially transformative

Accelerates strategic delivery

- Delivers significant additional near-term cash generation from high-margin oil which underpins portfolio transition to growing LNG

Acquiring assets at compelling valuation

- 2P reserves expected to deliver ~3x purchase price at \$65/barrel Brent
- Simplified partnership with aligned objective to maximize value of the assets
- Limited integration risk or incremental G&A costs

Highly accretive across all metrics

- Attractive acquisition price drives significant NAV accretion
- Payback of <3 years at \$65/barrel Brent
- Resilient at lower oil prices with all metrics accretive at \$45/barrel Brent

Accelerates de-leveraging and enhances FCF

- Expect significant FCF generation to accelerate de-leveraging (targeting <2.0x by YE 2022) and fund remaining Tortue capex to first gas

Supports ESG agenda

- Growing investment in Africa aligned with Kosmos' objective to support the "Just Transition" and deliver tangible economic and social benefits in Ghana
- Partnership working to drive down CO₂ emissions and enabling development of gas resources to provide lower cost, lower carbon power

Transaction Overview: Unique, Compelling, Accretive...

An opportunity to grow our position in Ghana at a compelling valuation

Transaction in Numbers	
\$550m Consideration	~\$460m Paid at Close
~\$325m¹ 2022E EBITDAX	1.4x¹ 2022E EBITDAX
~\$140m¹ 2022E FCF	~30%¹ 2022E FCF Yield
~17,000bopd Current Production	~\$27,000 \$/flowing barrel
~100mmboe² YE20 2P Reserves	\$5/barrel Price per 2P barrel
1 Apr 21 Effective Date	13 Oct 21 Closing Date



Pro Forma Interests Post Transaction ³		
	Jubilee	TEN
Kosmos	42.11% (+18.0%)	28.05% (+11.0%)
Tullow (Op)	35.48%	47.18%
Petro SA	2.72%	3.82%
GNPC ⁴	19.69%	20.95%

1. Assumes \$65/barrel for 2022

2. Kosmos Independent reserve auditor at YE20 (pro rated for the interests being acquired).

3. Assumes no pre-emption. The transaction is subject to a 30-day pre-emption period, which, if fully exercised, could reduce Kosmos' ultimate interest in Jubilee by 3.8% to 38.3%, and in TEN by 8.3% to 19.8%

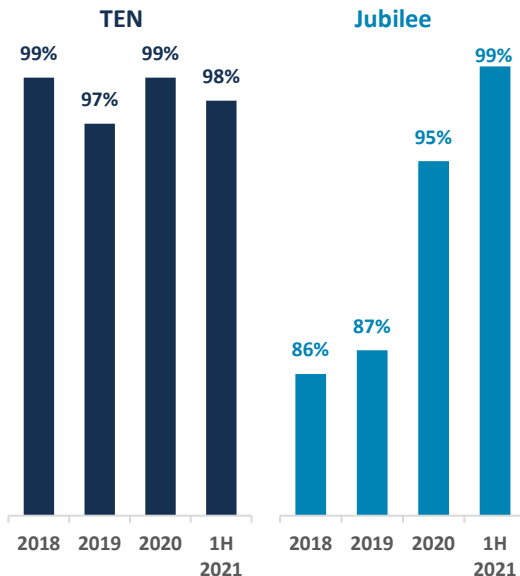
4. In a separate transaction, GNPC has agreed to acquire a 6.1% interest in Jubilee and a 6.0% interest in TEN, representing the remainder of OXY's interests in the fields

Operational improvements enhancing field production rates

Reliability

- High reliability at TEN now being matched by Jubilee

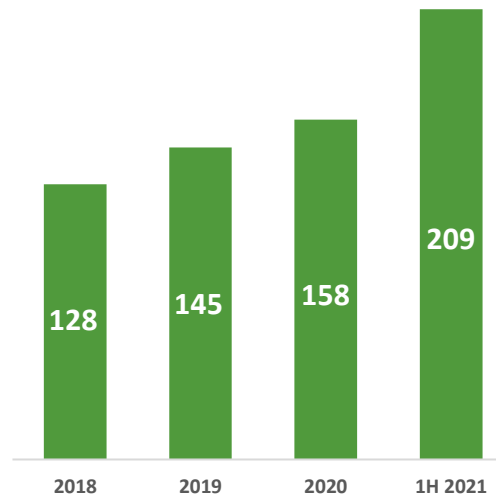
TEN & Jubilee FPSO uptime



Water Injection

- Consistent water injection into the reservoir at Jubilee
- Highest levels since 2012

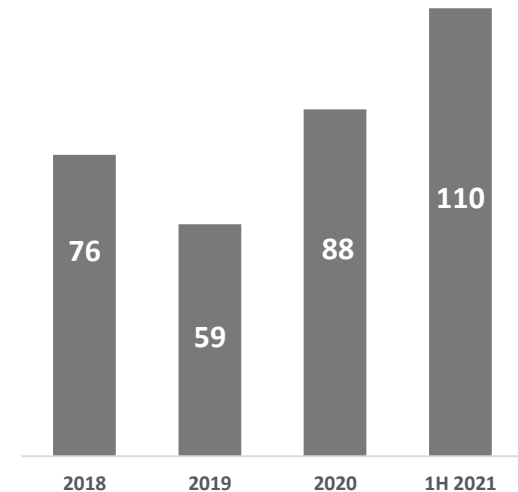
Jubilee water injection (kbwd)



Gas Offtake

- Increased gas offtake levels to ~2x 2019 levels

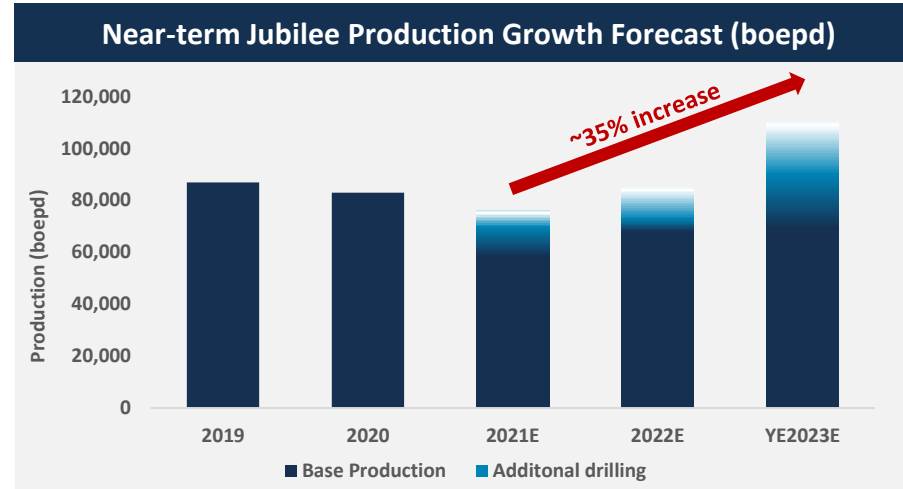
Gas offtake (mmscf/d)



Increasing production while improving costs

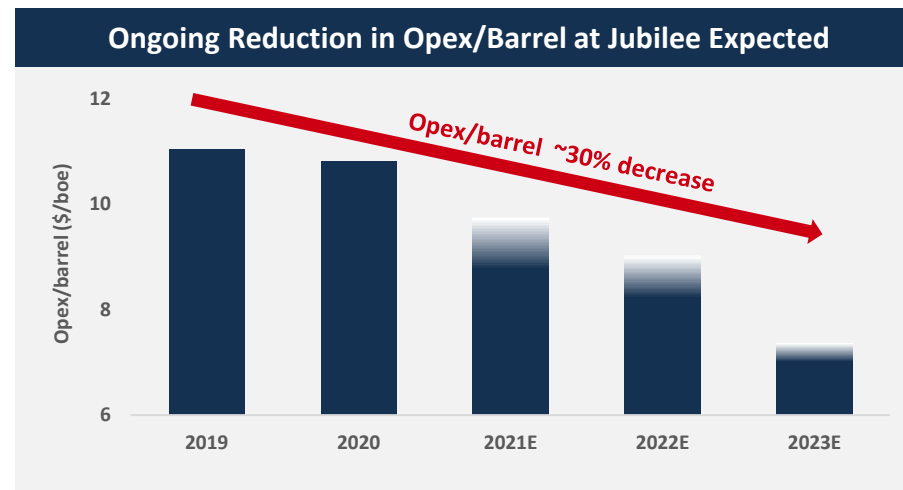
Jubilee growing back to ~100,000 bopd

- Current rate of ~80,000 bopd
- Expect an additional well in 2021 will allow Jubilee to exit the year greater than 85,000 bopd
- Addition of lower GoR wells from Jubilee Southeast expected to increase production to ~100,000 bopd
 - Jubilee Southeast first oil expected in 2023
- Potential to grow TEN production with a second rig



Expected Jubilee Cash Margin of ~\$35/barrel at \$65/barrel Brent

- Total cash costs of ~\$30/barrel
 - ~1/3 operating costs
 - ~1/3 maintenance capex
 - ~1/3 cash taxes
- Further reduction opportunities with improving per unit economics



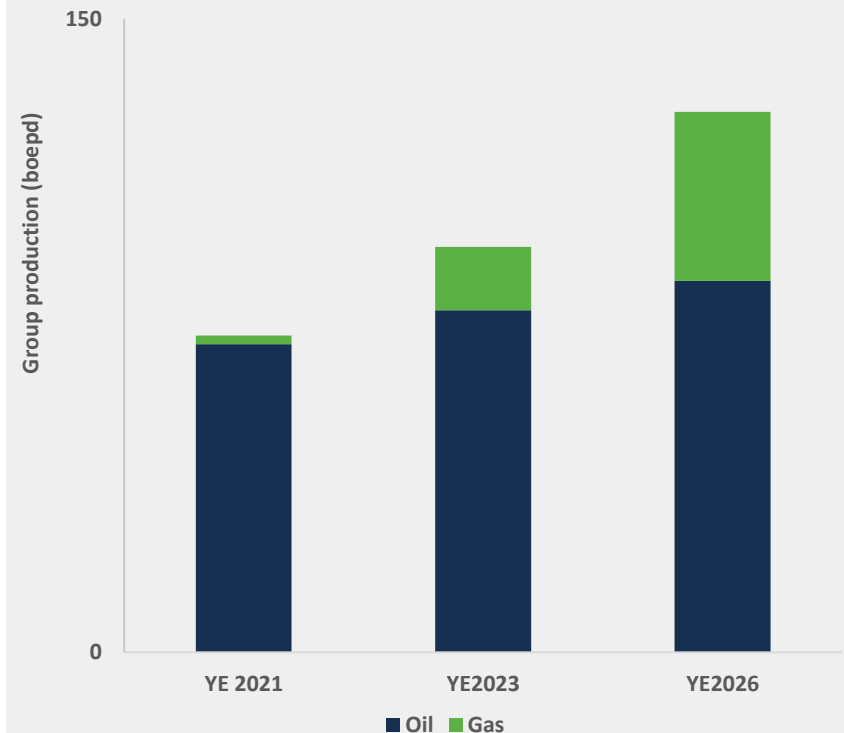
Near-term, high-margin oil growth enhances cash flow and underpins transition to growing LNG

Kosmos expects additional Ghana interest to generate ~\$1 billion in incremental free cash flow by YE 2026 @ \$65/barrel Brent

Increasing EBITDAX and cash flow allow Kosmos to accelerate de-leveraging while delivering free cash flow

Increased cash flow funds our growing gas activities in Mauritania & Senegal

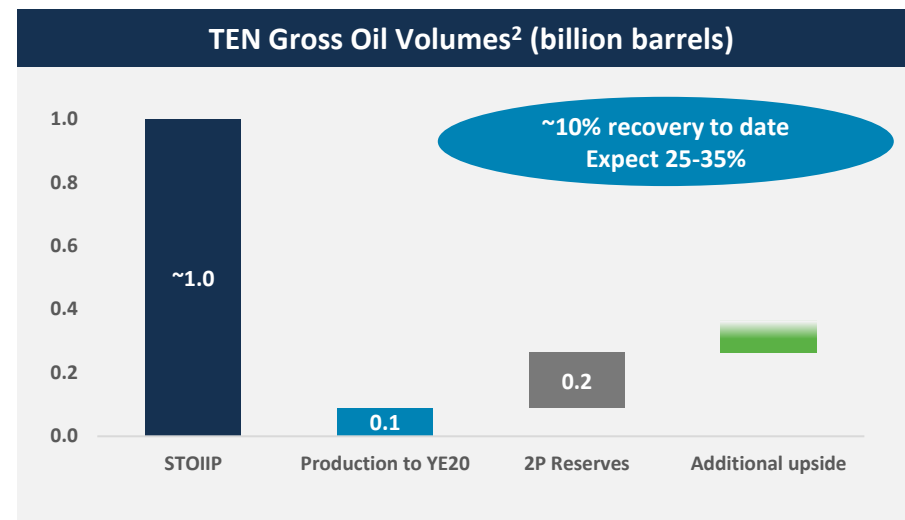
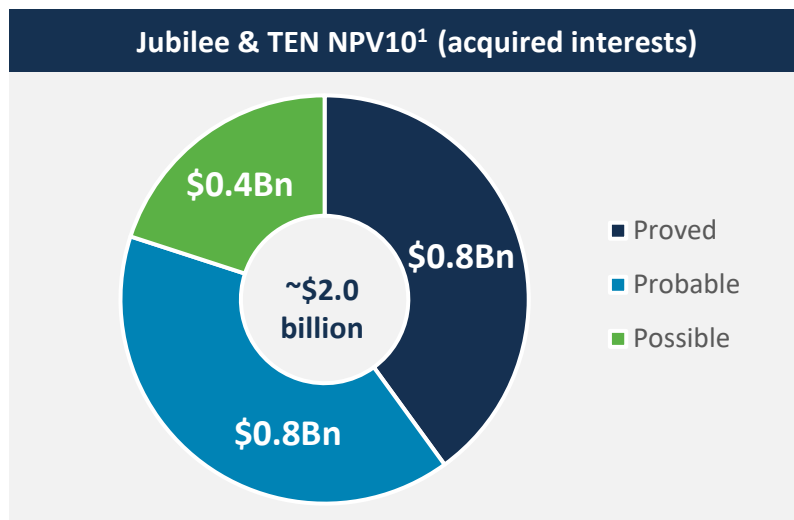
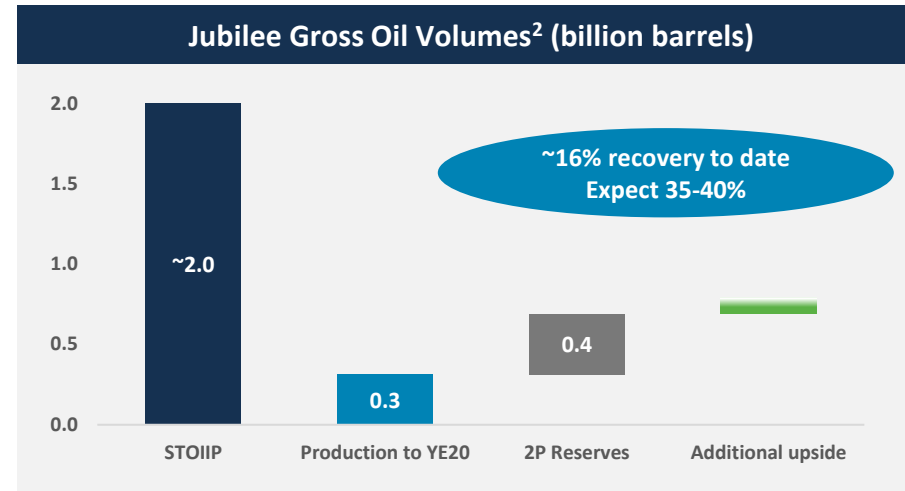
Facilitates transition to advantaged gas



Acquiring Assets at Compelling Valuation

Significant remaining resource to be produced

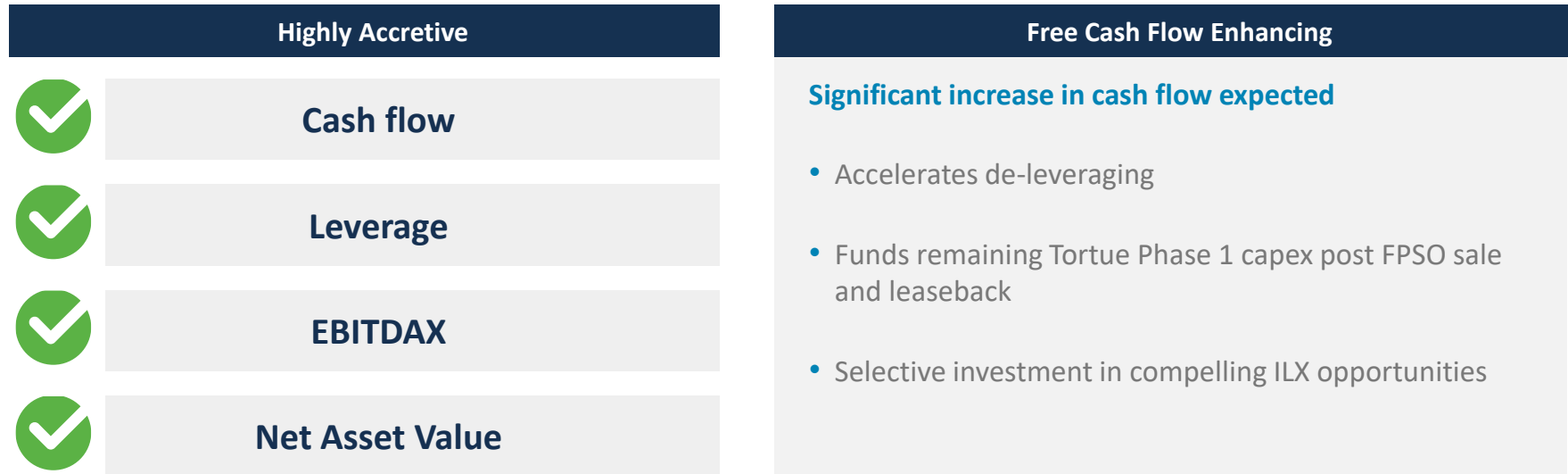
- Proved Reserves
 - Purchase price implies an attractive 23%¹ rate of return on just Proved reserves
- Proved + Probable Reserves
 - Substantial infill drilling inventory with ~50 identified opportunities
 - 4 year infill drilling program commenced with current rig
 - Proved + Probable reserves expected to deliver ~3x purchase price¹
- Additional upside from potential acceleration of production with a second rig and development of possible reserves



1. Kosmos Independent reserve auditor at YE20 post tax (pro rated for the interests being acquired). Brent Oil Price deck: flat \$65/barrel
 2. Independent reserve auditor at YE20

Transaction Accretive on All Key Financial Metrics

Transaction expected to drive material increase in EBITDAX, FCF and NAV/share, while accelerating de-leveraging



2022E Pro Forma Operating Cash Flow (\$ million @\$65 Brent) – Sources & Uses



Transaction Fits our Disciplined Financial Approach

Deal supports our financial objectives by adding high-margin production and growing cash flow

Committed path to low leverage

- Targeting <2.0x by year-end 2022 at \$65 Brent

Returns focused capital allocation

- Highly disciplined investment process
- Quality through choice

Active hedging strategy

- Limit the downside, retain exposure to the upside
- Plan to hedge ~60% of acquired barrels for next 12-18 months with minimum floors of \$70/barrel

Accretive M&A

- Strategic, value enhancing opportunities
- Accelerate de-leveraging and drive greater scale

Shareholder returns

- Target dividends/buybacks when leverage reaches 1.0-1.5x range

Kosmos has been a trusted partner in Ghana since 2004

Long history of successfully operating in Ghana

- Kosmos and partners discovered Jubilee in 2007
 - The first commercial hydrocarbon discovery in Ghana's history
- Positive relationships with the government, the business community, and local stakeholders

Society

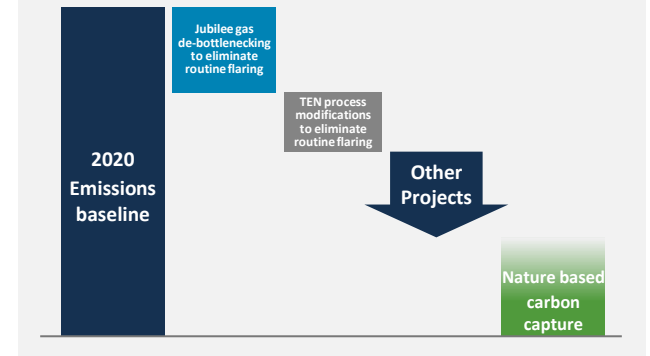
- Commitment to local content: 100% of our workforce is comprised of Ghanaian nationals
- Launched the Kosmos Innovation Center (KIC) in 2016 to invest in young entrepreneurs and small businesses across Ghana
 - By developing entrepreneurs and facilitating innovation in sectors beyond oil and gas, we are helping to create a more diverse economy
 - Committed to increasing our financial support of KIC

Environment

- Partnership is targeting the elimination of routine flaring by 2025
 - Budgeted initiatives already in the pipeline
- Partnership committed to working with the Government of Ghana to develop gas resources providing low cost, lower carbon power to West Africa
- Mitigating emissions through nature based carbon capture re-forestation project in Ghana



Planned Emissions Reduction in Ghana



Accelerates strategic delivery

Acquiring assets at compelling valuation

Highly accretive across all metrics

Accelerates de-leveraging and enhances FCF

Supports ESG agenda

KOSMOS  **S**
ENERGY.