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#### UNLESS INDICATED OTHERWISE, ALL DOLLAR AMOUNTS IN THIS PRESENTATION ARE EXPRESSED IN USD.

Barrel of oil equivalent (BOE) is equivalent to 5.615 mscf of gas, unless stated otherwise.

**2024 Report:** Reserve Report commissioned by Criterium Energy Ltd. and prepared by ERCE Australia Pty. Ltd dated March 14, 2025 with effective date of December 31, 2024 (the "2024 Report"), which was prepared in accordance with the definitions, standards, and procedures contained in the Canadian National Instrument 51-101 Standards of Disclosure of Oil and Gas Activities. The Reserve Report will be made available on Criterium's SEDAR profile.

**NSAI Bulu Report:** Resource Report prepared by Netherland, Sewell & Associates, Inc. dated February 6, 2023 with an effective date of December 31, 2022 (the "**Bulu Report**"), which was prepared in accordance with the definitions, standards, and procedures contained in the Canadian National Instrument 51-101 Standards of Disclosure for Oil and Gas Activities. The Resource Report is available in the Annual Information Form on Criterium's SEDAR profile.

All forecasts are based on commodity prices from the 2024 Report. Al CAD/USD Exchange Rates are 0.70 USD/CAD unless stated otherwise

# **2024 YE and Q1 Operating Highlights**



# **Cash flow from operations growth**

- US\$1.7 MM (C\$2.5 MM), 4Q 2024 Cash Flow from Operations (equates to C\$0.07/share on annualized basis)<sup>1</sup>
- 65% increase from Q3 2024<sup>1</sup>

### **Reduced total debt**

- Reduced principal debt by US\$2.5 MM in 2024 (equates to C\$0.03/share<sup>4</sup>)
- Current weighted average of lending = 8%

### **Updated reserve report**<sup>2</sup>

- 35 MMboe 2P + 2C<sup>3</sup>
- US\$60 MM 2P NPV10, equivalent to C\$0.62/share<sup>4</sup>
- US\$27 MM 2C Development Pending NPV10, equivalent to C\$0.29/share<sup>4</sup>

# **SE-MGH** development on track

- Increased SE-MGH 2C resource by 100% to 15 bcf recoverable<sup>5</sup>
- Road and wellsite preparation for extended well test commenced
- Gas allocation and commercial discussions ongoing

# **Introducing Criterium Energy**

A responsible SE Asia-focused energy company primed for growth





### **Favorable market with expanding energy demand**

**Energy demand growth - Supportive governments - Limited competition** 

■ Team has collectively operated >1 MMboe/d globally and >500 Mboe/d in SE Asia



### **Developing undercapitalized assets**

Bulu, Tungkal and West Salawati PSCs acquired

- Neglected assets require action and application of best practices to increase value
- Underutilized infrastructure reduces capital required

Focus on production and cash flow growth



### **Executing low-risk, high-return strategy**

US\$60 MM 2P NPV10: Targeting production >2,000 boe/d in 2026 with current assets1

- Disciplined investment of short-cycle return opportunities:160% Reserve Replacement in 2024
- Strategic development of high-margin discovered gas resource to increase cash flow

# **Experienced and Driven Leadership Team**



Proven track record of value creation from production optimization and development in SE Asia and globally



President & CEO, P.Geo, MBA









- Over 15 years of SE Asia experience with Talisman Energy / Repsol
- Managing Director, Asia Pacific and Associate Partner of Criterium Group
- Energy advisor to the Canada ASEAN Business Council



Andrew Spitzer TALISMAN CFO. B.Comm







- Corporate planning and finance professional with 15 years of oil and gas experience
- Former Manager of North America Special Projects at Talisman Energy / Repsol



**Rob Thomson** 







V.P. Subsurface. M.Sc. Geoloav

- Petroleum geologist with 30+ years of global experience across exploration, development, EOR, and asset divestiture.
- Skilled in leading multi-disciplinary, multi-cultural teams to deliver complex subsurface projects.



Dr. Henry Groen TALISMAN Jadestone Energy Special Advisor/Chief Representative, MBA, CPA

- Former VP & Deputy General Manager for Talisman Vietnam and Truong Song Joint Operational Company
- Former Assistant General Manager of Talisman Asia Limited







- Director & General Manager, Indonesia, B.Eng, MBA
- 30-year distinguished career with Pertamina Former President Director for PT Pertamina Gas & PT Nusantara Regas
- Former General Manager for JOB Pertamina-Medco Tomori



Sarah Kevol GranTierra Controller, CPA







- 17 years of global oil and gas industry experience; skilled in public company reporting (US GAAP and IFRS), treasury, risk, and operations
- Analytical problem solver and team leader with a focus on process improvement

# **Seasoned and Strategic Board of Directors**



Proven leadership in governance, financial oversight, and strategic growth across global energy markets



#### **Datuk Brian Anderson**

**Non-Executive Chairman** 

- Former Chairman of Shell Northeast Asia and previously Nigeria
- Director of Addax Petroleum until its sale for \$8B to Sinopec





#### **David Dunlop**

Independent Director, MBA, CPA, CFA

- Senior Manager, Controller at Pembina Pipeline; former VP Finance at Versen Inc and VP roles at Talisman Energy.
- Deep expertise in financial controls for Canadian-listed international firms; led global finance teams through acquisitions and integrations.







#### **Michèle Stanners**

Independent Director, MBA/LLB, MTS

- Board member and advisor with expertise in governance, finance, and Indigenous relations.
- Harvard graduate and active member of the International Women's Forum; served on the boards of Softrock Minerals (TSX-V, 2015–2022) and Mount Royal University (2017–2020).







#### **Matt Klukas**

President & CEO, P.Geo, MBA

- Over 15 years of SE Asia experience with Talisman Energy / Repsol
- Managing Director, Asia Pacific and Associate Partner of Criterium Group
- Energy advisor to the Canada ASEAN Business Council









# An Active, Diverse, and Growth-oriented Portfolio



#### Oil Production

(100% Tungkal PSC)

- MGH & PLT fields currently producing (~1,000 bbl/d¹)
- Growth via workovers and infill wells

2025 Activity: 8-12 workovers planned (3 completed to date)

#### Offshore Gas

(42.5% Bulu PSC)

- Fully appraised Lengo gas field proximal to underutilized infrastructure
- US\$45 MM cost recovery pool net to Criterium

2025 Activity: Progress sale in parallel with a more active role in Lengo development

### **Onshore Gas**

(100% Tungkal PSC)

Total of five gas discoveries proximal to infrastructure

US\$2-5 MM<sup>2</sup> capex required per field to first gas

(Jakarta)

2025 Activity: SE-MGH development, delivering 5-7 MMscf/d<sup>3</sup> in Q1 2026

(100% West Salawati PSC

#### **Exploration**

& Tungkal PSC)

 Material onshore and offshore project inventory US\$55 MM cost recovery pool in West Salawati

2025 Activity: Mature prospects, seek West Salawati partner



100% Operated

2P Reserves: 4 47 MMhhl

2C Resource: 27.5 bcf + 3.2 MMbbl Base Prospective: 51 bcf + 21.3 MMbbl



Bulu PSC

42.5% non-operated 2C Resource: 134 bcf







Gas Resource

# **2024 Financial Highlights**

### Demonstrated improvement in cash generation



### Cash flow from operations growth

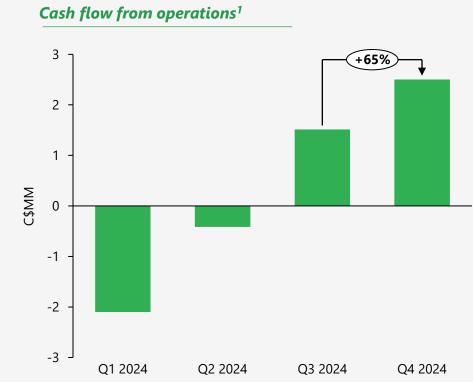
- US\$1.7 MM (C\$2.5 MM) Cash Flow generated in Q4 2024<sup>1</sup>
- Equals C\$0.07/share on an annualized basis<sup>2</sup>
- 65% increase from Q3 2024
- Realizing economies of scale associated with underutilized production facilities

#### Reduced debt<sup>2</sup>

- US\$2.5 MM principal repaid, equals C\$0.03/share<sup>2</sup>
- Aligned payments with capital program
- 8% weighted average cost of lending

### **Premium pricing**

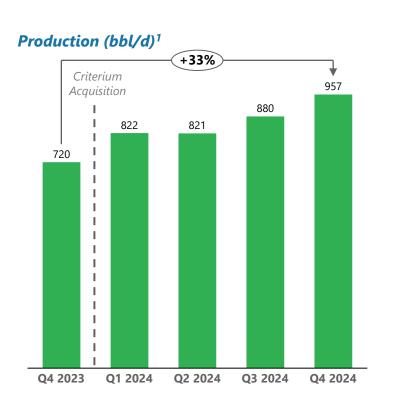
- Average US\$78/bbl realized in 2024 (approximately equal to Brent pricing)
- Q1 to date has realized higher premium to Brent of approximately US\$3.5/bbl



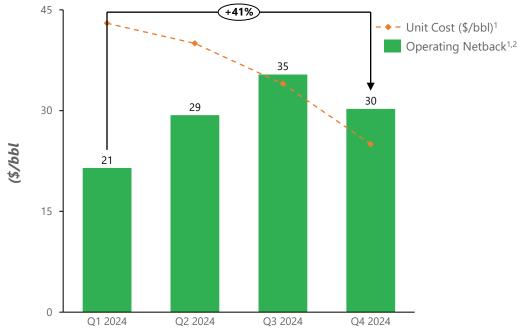
# **Increased Netbacks Driven by Low-cost Initiatives**



40% operating netback increase despite falling oil prices



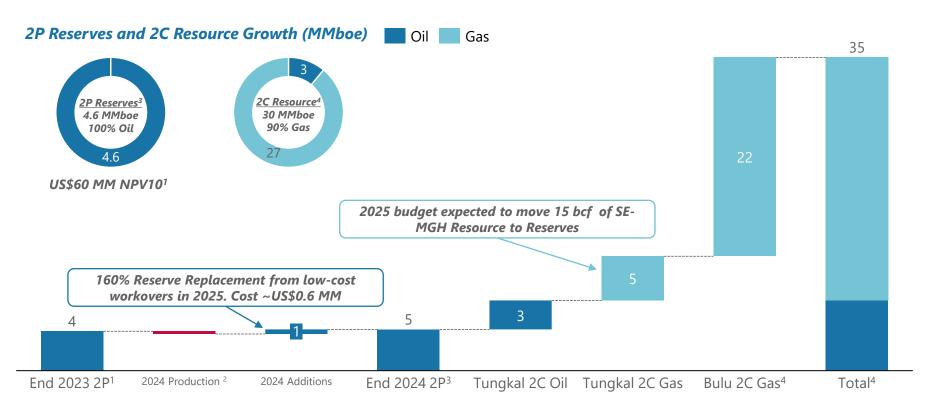




# **Reserve Replacement and Resource Growth**



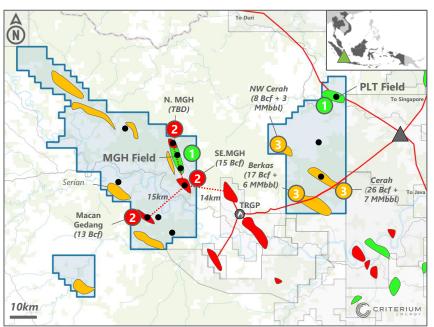
Demonstrated ability to increase 2P+2C to 35 MMboe



# **Tungkal PSC**



### Value creation through oil production, gas monetization and low-risk step out exploration



### **1** Existing Production Growth

- MGH & PLT oil fields
- Executing identified workovers and infill drilling
- 30% production growth in 2024<sup>1</sup>
- Egress optionality via Gemah or Tempino, receive premium to Brent

### **2** Gas Developments

- 14km from the largest gas markets in the region
- 5 gas discoveries made to date, >20 bcf tested<sup>2</sup>
- Multiple MOU's signed for gas offtake
- Targeting initial 5 7 mmscf/d (1,000 1,750 boe/d) from initial SE-MGH development<sup>3</sup>

### 3 High Impact, Step-Out Development and Low Risk Exploration

- Cerah-1 encountered oil and gas (not tested).
- Nearby infrastructure ensures increased chance of commercial success
- Potential to materially increase production

All volumes are unrisked 2C/2U resources. Berkas gas resource is Managements Estimate.

Tungkal PSC
Oil Fields
Existing gas pipeline
Prospects/Leads
Gas Fields
Processing Plant
Metering Station
Exploration Wells

# A Guide to Converting Discovered Gas to Reserves in the Tungkal PSC



#### For a gas discovery to classify as reserves, the following criteria must be met

- ✓ Well encounters reservoir interval that indicates gas pay
- ✓ Successful production test, indicating commercial rates
- ✓ Approved and active Plan of Development ("POD")
- ✓ Signed and approved Gas Sales Agreement ("GSA")

#### Tungkal Gas Discoveries<sup>1</sup> – The heavy lifting has already been done

| Field        | Volume <sup>2</sup>                      | Gas Pay <sup>3</sup> | Prod. Test⁴                | POD                       | GSA              |  |
|--------------|--|----------------------|----------------------------|---------------------------|------------------|--|
| SE-MGH       | 15 bcf 2C Resource                       | ✓<br>8m net pay      | ✓<br>8 MMcf/d              | ✓ Pipeline or Modular LNG | ✓<br>MOUs signed |  |
| Macan Gedang | 12 bcf 2C Resource                       | ✓<br>5m net pay      | ✓<br>5 MMcf/d              | ✓ Pipeline or Modular LNG | 2025             |  |
| North MGH    | Under evaluation                         | √<br>12m net pay     | ✓<br>4 suspended gas wells | 2025                      | 2025             |  |
| Cerah        | 26 bcf Best Case<br>Prospective Resource | √<br>12m net pay     | 2026                       | 2026                      | 2026             |  |
| MGH-43       | Under evaluation                         | ✓<br>13m net pay     | 2026                       | 2026                      | 2026             |  |

### **SE-MGH**



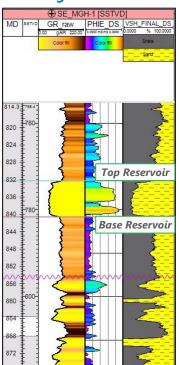


| Contingent Resource <sup>1</sup><br>(1C/2C/3C)          | 5 / 15 / 39 bcf              |
|---|------------------------------|
| Production Plateau Rate <sup>1</sup><br>(Low/Base/High) | 5,000 / 6,000 / 7,000 Mscf/d |
| <b>Development Pending NPV10<sup>2</sup></b> (1C/2C/3C) | US\$6 / US\$28 / US\$53 MM   |

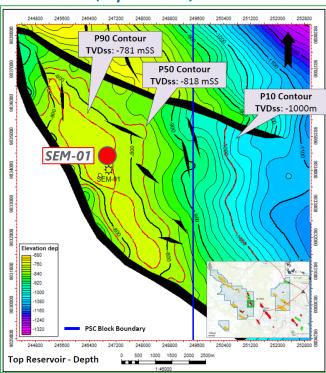
#### **SE-MGH Overview**

- Discovered in 2001
- Tested 8 MMcf/d and 8-13 bpd condensate<sup>3</sup>
- Gas HV ~1,100 BTU/scf (CO<sub>2</sub><1.5% & H<sub>2</sub>S = 0%)<sup>3</sup>
- Road and well-site preparations commenced
- Progressing gas sales agreements with multiple parties
- Target first gas in Q1 2026

#### Well log



#### **SE-MGH Field (Top GH Sand)**



# **SE-MGH Development Milestones**





- ✓ Identified development plans
- √ Volumetric assessment
- ✓ Initial well test
- ✓ Commenced site preparation



- Utilize Criterium service rig
- Confirms well deliverability
- Validates preferred development plan
- Required for Binding Gas Sales Agreement





- Ensures stable low-risk cash flow
- Buyer/Offtaker commences on-site facility construction



- SE-MGH on production
- On-site facilities start-up
- Apply development concept to other Tungkal gas discoveries

# **Additional Tungkal Gas Resource**



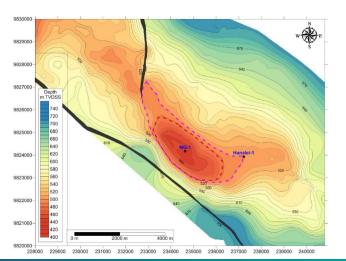
Progressing ~40bcf of gas resource to follow in the footsteps of SE-MGH

### **Macan Gedang**

Contingent Resource<sup>1</sup> (1C/2C/3C)

8 / 13 / 20 bcf

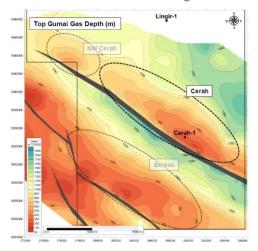
- Discovered in 1988
- Tested 5 MMcf/d from Gumai Formation<sup>2</sup>
- Gas HV ~1,007 BTU/scf ( $CO_2 = 0\% \& H_2S = 0\%$ )<sup>2</sup>
- Next step: Re-entry and plan of development



### Cerah

| Prospective Resource (Gumai) <sup>1</sup> (Low/Base/High) | 7 / 26 / 93 bcf  |
|---|------------------|
| Prospective Resource (TAF) <sup>1</sup> (Low/Base/High)   | 1 / 7 / 67 MMbbl |

- Cerah-1 encountered gas shows in the Gumai and oil shows in the TAF
- No tests in the Gumai despite gas shows and indications on logs
- Next step: Re-drill structure and test Gumai gas zones



# **Bulu PSC**



### Material gas development with access to underutilized infrastructure

#### Fully appraised Lengo gas discovery

- Discovered in 2008 (Lengo-1) and appraised in 2013 (Lengo-2)
- Prolific Kujung carbonate reservoir
- Tested ~20 MMcf/d (13.5% CO2) from Lengo-2 well<sup>1</sup>
- Fully defined on 3D seismic

#### Unique and innovative development plan

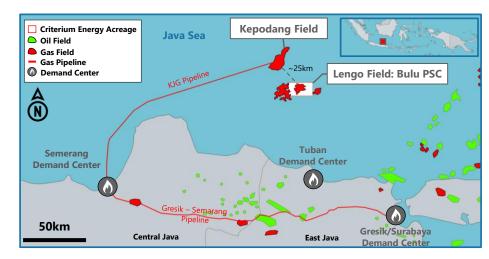
- Offshore modular development concept
- Egress via KJG pipeline, located 25km from Lengo gas field
- Access to high demand Central Java markets

#### **Next steps**

- Complete low-cost FEED study revision to reflect modular concept
- Progress Gas Sales Agreements with offtakers

#### **Bulu Divestment Status**

- Signed binding SPA on May 21st, 2024 to divest interest for US\$7.75 MM
- Received non-refundable deposits totaling US\$1 MM to date
- Continue to work with buyer to close the transaction
- Evaluating alternatives to preserve value should transaction not close as intended



#### **PSC Overview**

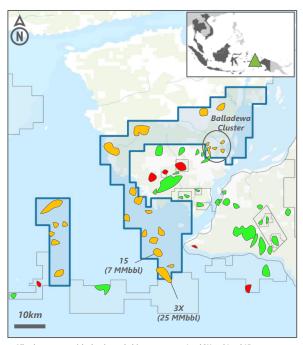
| Ownership                | CEQ (42.5%), KrisEnergy (42.5%)*, Satria Group (15%) |
|--------------------------|--|
| 2C Resource <sup>2</sup> | 134 bcf net Criterium                                |
| <b>Cost Recovery</b>     | ~\$43 MM unrecovered net to Criterium                |

<sup>\*</sup> Denotes Operator

# **West Salawati PSC**



### High-margin exploration upside utilizing established oil transportation network



**High-Quality Light Oil Opportunity** 

| Material discovered and prospective resource       | <ul> <li>0.9 MMbbl¹: Remaining resource in the onshore BLL-A1 field. (1.5% Recovered)</li> <li>23.5 MMbbl¹: Cumulative STOIIP of the onshore BLL Cluster, defined on 3D seismic</li> <li>&gt;295 MMbbl²: Total prospective STOIIP, including offshore prospects</li> </ul> |
|--|--|
| Low-cost<br>development and<br>tie-in <sup>3</sup> | <b>6,000 bfpd:</b> Current capacity of BLL production and egress facilities <b>US\$10 MM</b> : Estimated cost to drill, complete, and tie-in discovery <b>Local Demand:</b> Production sold directly to nearby Pertamina refinery  |
| High margin production                             | <ul> <li>US\$55 MM: Available cost recovery pool, audited by SKK MIGAS</li> <li>\$4/bbl: Total government take during cost recovery</li> <li>62.5%: Contractor share of First Tranche Production and Profit Oil</li> </ul>   |

All volumes are unrisked estimated ultimate recovery. Lead 3X and Lead 15 are Managements Estimates.



# **Outlook**



#### Diversifying and doubling current production by Q1 2026 with further growth potential in the mid-term

# **Stable oil production forecast**

- 2025 production guidance of 1,000 and 1,200 bbl/d
- Provides stable foundation for operational planning and capital program

# Immediate focus on gas development in SE-MGH

- Planning to add 5-7 MMscf/d in production (900-1,250 boe/d) in Q1 2026<sup>1</sup>
- Fully funded through Criterium's internally generated cash flow

# More gas developments to follow

- 2C contingent gas resource of 28 bcf in Tungkal<sup>1</sup>
- Actively progressing Macan Gedang and North MGH
- 2C contingent gas resource of 134 bcf in Bulu<sup>2</sup>

### Well-Positioned for Growth in a Shifting Market

Management is closely monitoring cash flow and margins amid volatile global economic conditions but firmly believe these factors have validated the Company's strategy of acquiring undercapitalized assets and developing a diversified portfolio of oil and gas production in Southeast Asia

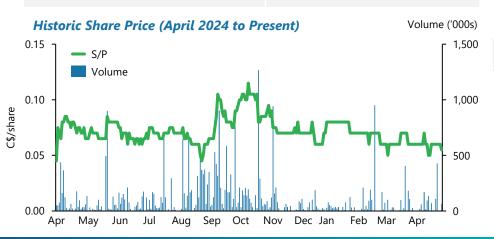
# **Corporate Snapshot**

### Stable foundation for growth



#### **Capital Markets**

| Symbol                             | CEQ.V              |
|------------------------------------|--------------------|
| Share Price (March VWAP)           | C\$0.06            |
| Market Capitalization              | C\$7.5 MM          |
| 52 Week High/Low                   | C\$0.115 / \$0.045 |
| Shares Outstanding / Fully Diluted | 136 MM / 277 MM    |



#### **Select Balance Sheet Data**

| Cash <sup>1</sup>        | C\$2.3 MM / US\$1.6 MM |
|--------------------------|------------------------|
| 2P Reserves <sup>2</sup> | 4.5 MMbbl              |
| 2C Resource <sup>2</sup> | 161.1 bcf + 3.2 MMbbls |
| Gross Debt <sup>3</sup>  | C\$33 MM / US\$23 MM   |
| Cost of Debt             | 8.2%                   |

#### **Insider Ownership**

#### Research Coverage

| Auctus Advisors (UK)        | <b>Stephane Foucaud</b> |
|-----------------------------|-------------------------|
| Research Capital Corp (CAN) | Bill Newman             |

# **The Criterium Energy Investment Opportunity**



Value creation rooted in operational excellence, technology and a collaborative approach



Strong growth forecast for SE Asia requires meaningful investment Organic, self-funded production growth

Executing identified workovers, well interventions, and infill drilling in 2024-25

Targeted reserves growth

Actively upgrading more than 50 bcf<sup>1</sup> of contingent and prospective gas resource to reserves

Commercialize gas developments



Bringing discovered gas in Tungkal to production in 2025-26 Deleveraging to support growth



Balancing deleveraging and production growth



# **Supporting Material**

# Why SE Asia?



### Tailwinds for the energy sector create a favourable environment and long runway for growth

A rapidly emerging middle class is driving record energy demand growth in SE Asia...

SE Asia Total Energy Consumption<sup>1</sup>

800

400

200

2020

2020

2025

2030

2035

2040

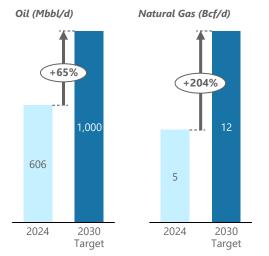
2045

2050

In 2040 SE Asia's middle class will eclipse the entire USA population<sup>1</sup>

...where supportive governments incentivize domestic production,

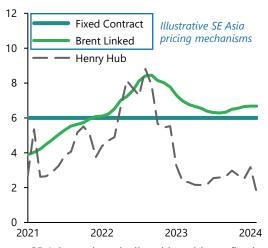
Indonesia Government Domestic Production Targets<sup>2</sup>



Tax incentives and development credits accelerate return of capital

#### ...resulting in premium oil and gas pricing

#### Historic Natural Gas Prices (US\$/MMbtu)<sup>3</sup>



- SE Asia gas is typically sold at either a fixed price or linked to Brent
- Higher and more stable pricing than N. America
- Criterium production receives premium to Brent

<sup>&</sup>lt;sup>1</sup> ACE Energy Outlook 2023 – ATS (National Target) Scenario

<sup>&</sup>lt;sup>2</sup> Reuters, Indonesia's 2024 oil and gas lifting estimated below targets, November 29, 2023

<sup>22</sup> 

# **2024 Reserve & Resource Summary**



Source: 2024 Report and NSAI Bulu Report

| PSC                               | Field                                    | Property Gross |       |       | Valuation (USD MM NPV10) |      |       |
|-----------------------------------|--|----------------|-------|-------|--------------------------|------|-------|
| Reserves Oil (MMbbl)              |  | 1P             | 2P    | 3P    | 1P                       | 2P   | 3P    |
| Tungkal PSC                       | MGH, PLT                                 | 1.4            | 4.4   | 9.9   | 4.3                      | 58.0 | 123.0 |
| West Salawati PSC                 | BLL-A                                    | -              | 0.1   | 0.2   | -                        | 1.9  | 5.5   |
| Contingent Resources – Developme  | ntingent Resources – Development Pending |                | 2C    | 3C    | 1C                       | 2C   | 3C    |
| Time alia LDCC                    | MGH (MMbbl)                              | 0.2            | 0.5   | 1.2   | F 7                      | 27.8 | 53.2  |
| Tungkal PSC                       | SE-MGH (Bcf)                             | 4.7            | 14.9  | 39.2  | 5.7                      |      |       |
| Contingent Resources - Developme  | ent on Hold                              | 1C             | 2C    | 3C    | 1C                       | 2C   | 3C    |
| Bulu PSC                          | Lengo (Bcf)                              | 114.6          | 133.6 | 156.2 | -                        | -    | -     |
| Contingent Resources - Developme  | ent Unclarified                          | 1C             | 2C    | 3C    | 1C                       | 2C   | 3C    |
| Turnellal DCC                     | Pematang Lantih (MMbbl)                  | 0.8            | 2.7   | 7.2   | -                        | -    | -     |
| Tungkal PSC                       | Macan Gedang (Bcf)                       | 8.0            | 12.6  | 20.0  | -                        | -    | -     |
| Prospective Resources Gas (bcf)   |  | Low            | Base  | High  | Low                      | Base | High  |
| Tungkal PSC                       | Cerah (Gumai)                            | 7.4            | 26.2  | 93.4  | -                        | -    | -     |
|                                   | NW Cerah (Gumai)                         | 2.0            | 8.2   | 33.9  | -                        | -    | -     |
|                                   | Berkas (Gumai)                           | 6.4            | 16.6  | 43.1  | -                        | -    | -     |
| Prospective Resources Oil (MMbbl) |  | Low            | Base  | High  | Low                      | Base | High  |
|                                   | Cerah (TAF)                              | 0.7            | 6.6   | 66.6  | -                        | -    | -     |
| Tungkal PSC                       | NW Cerah (TAF)                           | 0.4            | 2.7   | 18.6  | -                        | -    | -     |
|                                   | Berkas (TAF)                             | 0.8            | 6.0   | 38.5  | -                        | -    | -     |
| West Salawati                     | BLL Cluster <sup>1</sup>                 | 0.8            | 3.8   | 15.5  | -                        | -    | -     |

# **Balancing Financial and Social Profit**

# CRITERIUM ENERGY

### How we achieve our results is important

Our approach to sustainability is aligned with the United Nations sustainable development goals and underpinned by our drive to support growing economies and communities by responsibly producing and developing reliable energy<sup>1</sup>



# **Notes**



#### Slide 3 – Introducing Criterium Energy

- 1 Includes lifting of 40,500 bbls that occurred in January 2025, attributed ~C\$3.4MM in revenue and ~C\$2.0MM to Q4 2024 Funds Flow based on capitalized inventory numbers in the Company YE 2024 Financial Statements 2 2024 Report
- 3 Includes 134 bcf 2C Contingent Resources for the Bulu PSC which are outlined in the NSAI Report. Conversion of bcf to MMBoe is based on 6:1 ratio
- <sup>4</sup> Per Share calculations are based on outstanding common shares as of May 1, 2025 and an exchange rate of 0.7 CAD/USD
- <sup>5</sup> Calculation of increased Contingent Resource is based on a Report commissioned by Mont D'Or Petroleum Ltd. and prepared by ERCE Limited dated March 15,2023, which was prepared in accordance with the definitions, standards, and procedures contained in Canadian National Instrument 51-101 Standards of Disclosure of Oil and Gas Activities. This report is available on Criterium's SEDAR profile.

#### Slide 4 -Introducing Criterium Energy

- <sup>1</sup> Reserve, Resource, and Valuation information is contained in the 2024 Report
- <sup>2</sup> Calculation of Reserve Replacement Rations is based on a Report commissioned by Mont D'Or Petroleum Ltd. and prepared by ERCE Limited dated March 15,2023, which was prepared in accordance with the definitions, standards, and procedures contained in Canadian National Instrument 51-101 Standards of Disclosure of Oil and Gas Activities. This report is available on Criterium's SEDAR profile.

#### Slide 7 – An Active, Diverse, and Growth-oriented Portfolio

- <sup>1</sup> Production is based on field estimates from Q1 2025. Does not reflect total liftings or sales volumes
- <sup>2</sup> Management estimate based on initial capital assessment of SE-MGH and validated in the 2024 Report
- <sup>3</sup> Production estimates for SE-MGH represent low, base, and high cases in the 2024 Report.

#### Slide 8 – 2024 Financial Highlights

- 1 Includes lifting of 40,500 bbls that occurred in January 2025, attributed ~C\$3.4MM in revenue and ~C\$2.0MM to Q4 2024 Funds Flow based on capitalized inventory numbers in the Company YE 2024 Financial Statements
- <sup>2</sup> Per Share calculations are based on outstanding common shares as of May 1, 2025 and an exchange rate of 0.7 CAD/USD

#### Slide 9 – Increased Netbacks Driven by Low-Cost Initiatives

- <sup>1</sup> Average field production for the period, does not reflect total liftings or sales volumes
- <sup>2</sup> Non-FRS financial measure or ratio that does not have any standardized meaning as prescribed by International Financial Reporting Standards, and therefore, may not be comparable with calculations of similar measures or ratios for other entities. See "Advisories Non-IFRS and Other Financial Measures" contained within this press release and in the Company's most recently filed MD&A, available on SEDAR+ at <u>sedarplus.ca</u>. Netback is calculated by subtracting direct operating costs from net revenue and dividing by the amount of barrels produced over the same time frame.

#### Slide 10 – Reserve Replacement and Resource Growth

- <sup>1</sup> Calculation of 2023 YE Reserves is based on actual field production and a Report commissioned by Mont D'Or Petroleum Ltd. and prepared by ERCE Limited dated March 15,2023, which was prepared in accordance with the definitions, standards, and procedures contained in Canadian National Instrument 51-101 Standards of Disclosure of Oil and Gas Activities. This report is available on Criterium's SEDAR profile.
- <sup>2</sup> Production estimate based on field production reports. Does not reflect total liftings or sales volumes
- <sup>3</sup> 2024 Report, 2P Reserves of Tungkal and West Salawati PSC
- <sup>4</sup> Includes 2C Contingent Resource for the Bulu PSC as per the NSAI Bulu Report. Bulu resource conversion to MMboe uses a 6:1 bcf:MMboe ratio

#### Slide 11 – Tungkal PSC

- 1 Production growth is calculated by comparing average Q4 2024 daily production from field estimates and actual Q4 2023 average daily production
- <sup>2</sup> Contingent resources include SE-MGH and Macan Gedang from the 2024 Report. SE-MGH gas test duration was approximately 5 days and produce through 40/64" choke. Macan Gedang gas test duration was approximately 2 days and produced 4.6 MMscfd through a 48/64" choke
- <sup>3</sup> Based on Low, Base, and High production profile cases for SE-MGH as per the 2024 Report

### **Notes**



#### Slide 12 – A guide to Converting Discovered Gas Resource to Reserves in the Tungkal PSC

- <sup>1</sup> All timelines are based on indicative management estimates and are not guaranteed. Production for each gas discovery is not certain and depends on multiple factors including receiving regulatory approvals, signing of commercial contracts, and successful well tests.
- <sup>2</sup> Contingent Resources stated are 2C Contingent Resources from the 2024 and Prospective Resources are Best Estimate from the 2024 Report
- <sup>3</sup> Gas Pay represents Net Pay calculations. For SE-MGH and Macan Gedang, these numbers are stated in the 2024 Report. For Cerah, North MGH, and MGH-43, they are management estimate, based on mud log data, well site geological observations, and wireline logaing information
- <sup>4</sup> SE-MGH gas test duration was approximately 5 days and produce through 40/64" choke. Macan Gedang gas test duration was approximately 2 days and produced 4.6 MMscfd through a 48/64" choke

#### Slide 13 - SE-MGH

- <sup>1</sup> Based on Low, Base, and High production profile cases for SE-MGH as per the 2024 Report
- <sup>2</sup> Resources as per the 2024 Report. Valuation includes 0.5 MMbbl of oil from Mengoepeh field3
- <sup>3</sup> Gas test duration was approximately 5 days and produce through 40/64" choke

#### Slide 15 – Additional Tungkal Gas Resources

- <sup>1</sup> Contingent and Prospective Resources as per the 2024 Report.
- <sup>2</sup> Gas test duration was approximately 2 days and produced 4.6 MMscfd through a 48/64" choke.

#### Slide 16 – Bulu PSC

- <sup>1</sup> Duration of Lengo-2 well test was 3.15 hours with a 96/64" choke at an interval of 2,415 2,571 ft MD. The test included both the Upper and Lower reservoir intervals
- <sup>2</sup> Management estimate based on previously disclosed NSAI Report

#### Slide 17 – West Salawati PSC

- <sup>1</sup> STOIIP and recoverable figures as stated in the 2024 Report
- <sup>2</sup> Management estimate based on subsurface data and interpretation, in addition to work previously evaluated by ERCE in 2016.
- <sup>3</sup> Capital figures are based on Management estimates and similar activities in adjacent PSCs

#### Slide 18 – Outlook

- <sup>1</sup> Volumetrics are based on 2024 Reserve Report. Production rates are Low, Base, and High production profile cases for SE-MGH as per the 2024 Report
- <sup>2</sup> Management estimate based on previously disclosed NSAI Report

#### Slide 19 - Corporate Snapshot

- <sup>1</sup> Includes Cash and cash equivalents as of December 31, 2024. Does not include lifting of 40,500 bbls that occurred in January 2025, attributed ~C\$3.4MM in revenue and ~C\$2.0MM to Q4 2024 Funds Flow based on capitalized inventory numbers in the Company YE 2024 Financial Statements
- <sup>2</sup> Reserves data is from the 2024 Report. Resources includes 134 bcf 2C contingent resource net to Criterium within the Bulu PSC as per the NSAI Report.
- <sup>3</sup> Includes Long Term and Current portion of debt as of December 31, 2024. Does not include debt converted to equity in 2025 (part of contingent considerations)
- <sup>4</sup> Includes Friends and Family of Board and Management

#### Slide 20 – The Criterium Energy Investment Opportunity

<sup>1</sup> Includes 2C Contingent Resources for SE-MGH and Macan Gedang, combined with Best Estimated prospective resources for Cerah



# For more information

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