Queensland Energy Conference 2025

Tor McCaul, Managing Director

3 April 2025





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This Presentation contains certain "forward-looking statements". Forward looking words such as, "expect", "should", "could", "may", "plan", "will", "forecast", "estimate", "target" and other similar expressions are intended to identify forward-looking statements within the meaning of securities laws of applicable jurisdictions. Indications of, and guidance on, future earnings and financial position and performance are also forward-looking statements. Forward-looking statements, opinions and estimates provided in this Presentation are based on assumptions and contingencies which are subject to change without notice, as are statements about market and industry trends, which are based on interpretations of current market conditions. Such forward-looking statements, opinions and estimates are not guarantees of future performance.

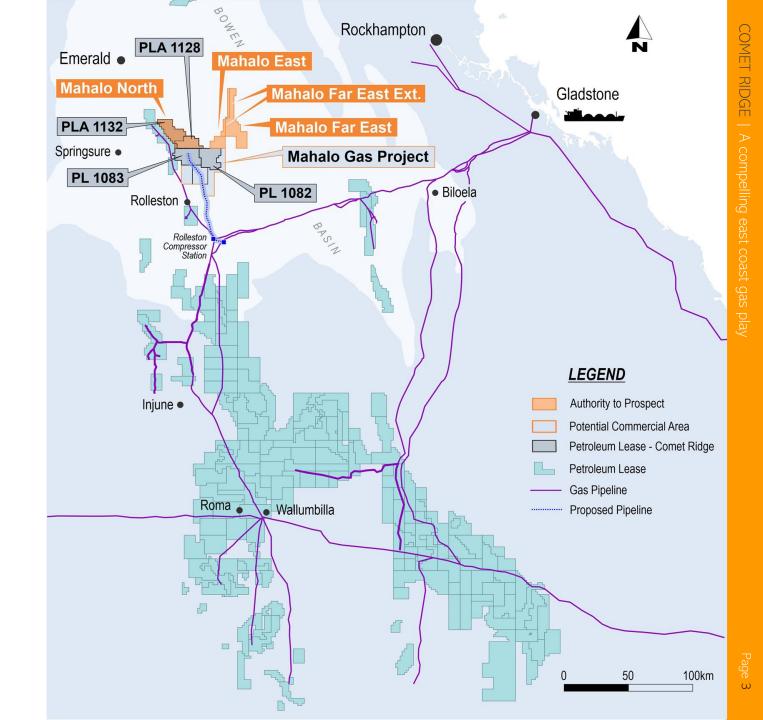
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# Mahalo Gas Hub:

Close to QGP (domestic) and GLNG (export) pipelines



# Bringing new energy to Australia's east coast gas market



Large 2P & 2C
Reserve and
Resource position,
close to transmission
infrastructure and key
domestic and export
customers



Attractive flow rates from three successful commercial pilot wells, to de-risk the project and maximise economics

A fourth pilot is currently on-line, flaring gas and performing ahead of expectations



Quality joint venture, infrastructure and offtake partners at the Mahalo JV:

- Santos
- Jemena
- CleanCo



Mahalo JV is development ready with key upstream development and environmental approvals in place.

Upstream FEED and Pipeline FEED have commenced prior to FID



Significant growth through additional 100% held acreage at Mahalo Gas Hub:

- North PLAs 1128 & 1132
- East ATP 2061
- Far East ATP 2063
- Far East Ext. ATP 2072



Australian and international demand forecast to grow, while Australian supply will be constrained as major offshore (and onshore) fields decline.

Comet Ridge is in a unique position, with near term, development-ready 2P Gas Reserves and additional 2C Gas Resources, close to major markets

## Depleting fields and unfilled demand

### According to the ACCC:

"Between 2026 and 2036, there is forecast to be 2179 PJ of unfulfilled demand...the annual gas shortfall is expected to rise to around 300 PJ by the mid-2030s."

ACCC Gas Inquiry 2017-2030 — Interim update on east coast gas market — December 2024

Chart 5.2: Southern states supply and demand outlook, 2026-2036 450 450 400 400 350 350 300 300 Quantity (PJ) 250 250 200 200 150 150 100 100 50 50 2026 2036 WWW Unfulfilled demand Forecast production from undeveloped 2P reserves Forecast production from developed 2P reserves Southern states demand (2024 Step Change) Southern states demand (2024 Step Change), excluding GPG in 2026-27

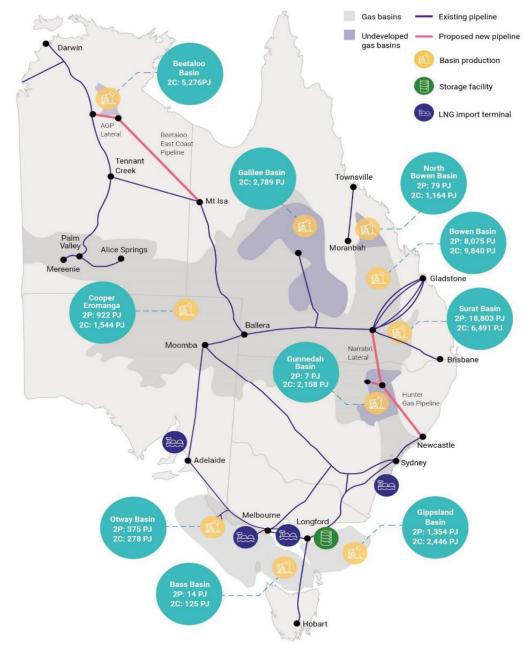
### Uncertainty for Queensland gas developments

"Significant risks...could impede the projects going ahead...(including...

regulatory approvals, land access, policy uncertainty, commercial factors and access to infrastructure and finance for the smaller producers). ...even if projects are approved, they may still take longer to come online..."

ACCC Gas Inquiry 2017-2030 — Interim update on east coast gas market — December 2024

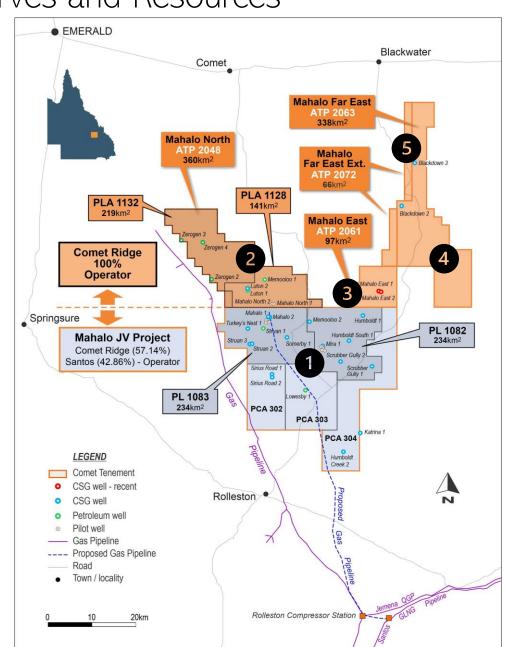
Comet Ridge's blocks are substantially de-risked and primed to come online as the East Coast gas shortfall surges



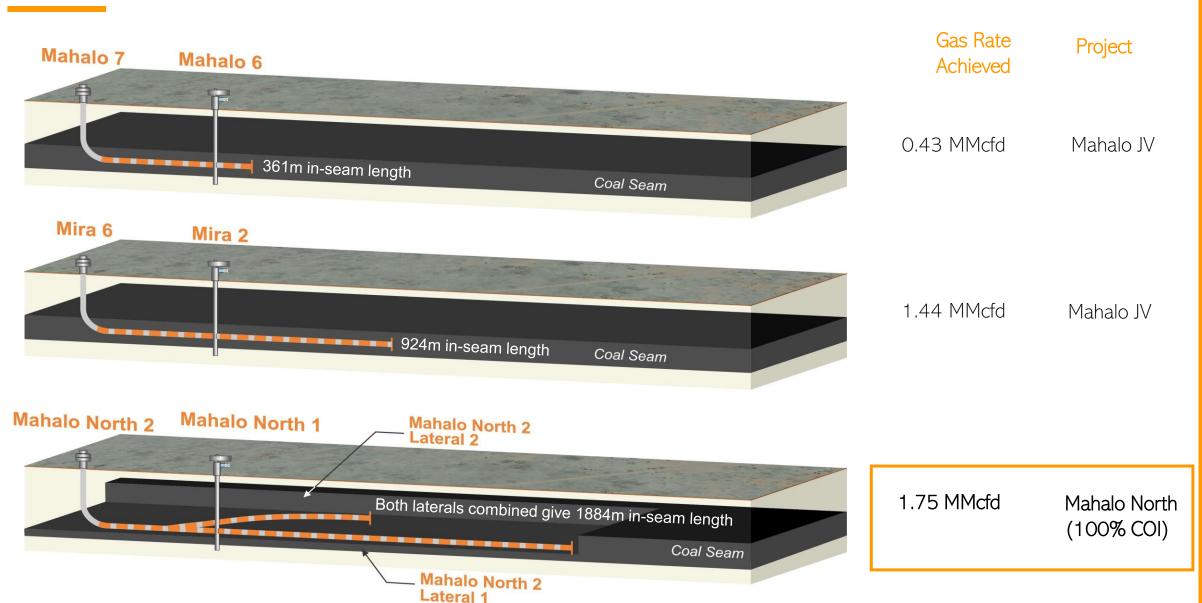
## Mahalo Gas Hub: Material Certified Gas Reserves and Resources

| Net 2P + 2C of 406 PJ; 3P + 3C of 827 PJ                    |                 |                 |                       |        |   |     |  |  |  |
|---|-----------------|-----------------|-----------------------|--------|---|-----|--|--|--|
| Mahalo Gas Hub<br>permits                                   | Area            | COI<br>interest | Net Reserves*<br>(PJ) |        | Net<br>Contingent<br>Resources*<br>(PJ) |     |  |  |  |
|   | km <sup>2</sup> | %               | 2P                    | 3P     | 2C                                      | 3C  |  |  |  |
| Mahalo JV project<br>(PL 1082, 1083)<br>(PCA 302, 303, 304) | 989             | 57.14           | 152                   | 262    | 180                                     | 294 |  |  |  |
| Mahalo North (PLA 1128, PLA 1132)                           | 360             | 100             | 43                    | 149    | -                                       | -   |  |  |  |
| Mahalo East<br>(ATP 2061)                                   | 97              | 100             | Pilot t               | esting | 31                                      | 122 |  |  |  |
| Mahalo Far East (ATP 2063)                                  | 338             | 100             |                       |        | being evaluated                         |     |  |  |  |
| Mahalo Far East Ext. (ATP 2072)                             | 66              | 100             |                       |        | being evaluated                         |     |  |  |  |
| TOTALS  | 1,850           |                 | 195                   | 411    | 211                                     | 416 |  |  |  |

<sup>\*</sup> Refer to the Competent Person Statement in the Appendix.



### Three successful lateral pilots have demonstrated Mahalo Gas Hub fairway productivity and commerciality

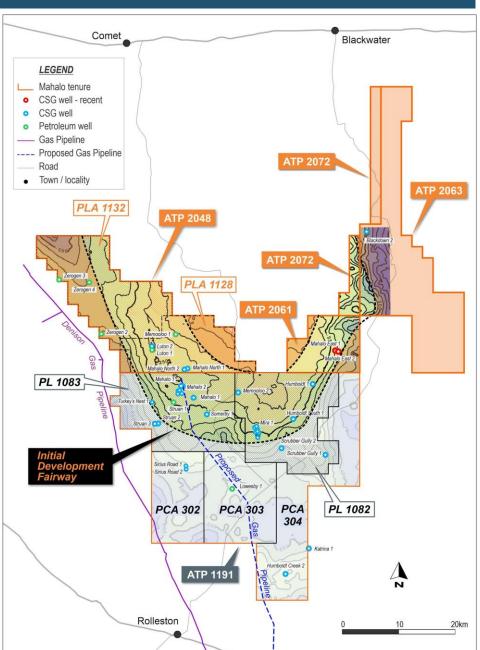


### Mahalo area progressing to be a major east coast hub – proven gas rates close to infrastructure in the east coast market

- High productivity shallow reservoir lower capex and lower cost gas
- Proven production from three lateral pilots throughout the hub:

| Mahalo North 1 (dual lateral, 1,884m in coal) | 1.75 MMcfd | Highest flow from a pilot well in the Mahalo Gas Hub area |  |  |  |
|---|------------|---|--|--|--|
| Mira 6 (mid-length lateral, 924m in coal)     | 1.44 MMcfd | Demonstrated longer lateral potential in fairway          |  |  |  |
| Mahalo 7 (very short lateral, 361m in coal)   | 0.43 MMcfd | Proved lateral well concept                               |  |  |  |

- Southern Bowen Basin produces less water than other Qld basins
- Gas is sales specification with very minor CO<sub>2</sub>
- Very close to infrastructure:
  - 14 km to Denison processing and pipeline infrastructure
  - Approximately 80 km to Jemena's (QGP) transmission line to Gladstone
  - Another 6 km to GLNG pipeline to Gladstone

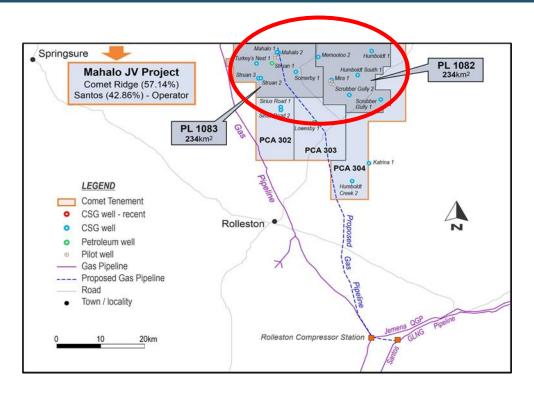


## Mahalo Gas Hub – Mahalo Joint Venture Project

### Mahalo JV is an extensively appraised project moving to development in two adjacent PL areas

Mahalo Joint Venture (COI 57.14%; STO 42.86% and Operator)

- Planned development within
   Pl 1082 and Pl 1083
- 2P Reserves: 266 PJ (gross)
- Operator completed Select development phase in 2024
- Operator commenced upstream FEED Jan 2025
- Jemena commenced Pipeline FEED for a new 10-inch connection to QGP and GLNG pipelines.



2P Reserves within the Mahalo JV PL areas underpin the required new gas processing facilities and pipeline infrastructure

### **Upcoming Milestones**

- ☐ Progress upstream FEED
- Progress Jemena Pipeline FEED
- ☐ Comet Ridge execute new GSAs for its equity share of gas production with prepay funding
- ☐ Final Investment Decision to commence construction

## Mahalo Gas Hub – Comet Ridge 100% held projects

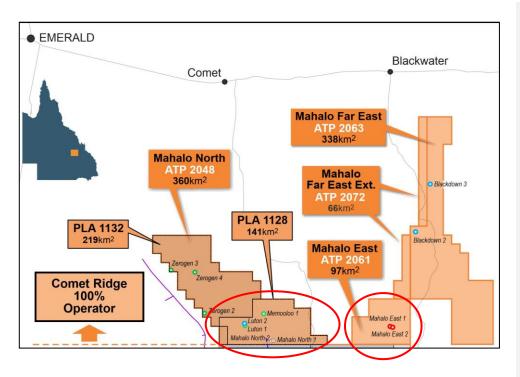
### Development of Comet Ridge 100% projects optimises long-term Mahalo Gas Hub development

# Mahalo North (COI 100% and Operator)

- ATP 2048 containing two PL application areas (PLA 1128 and PLA 1132)
- 2P Reserves: 43 PJ (gross)
- Initial development planned in PLA 1128

#### **Upcoming Milestones**

- ✓ Queensland Environmental Approval received
- ☐ Federal EPBC approval underway
- ☐ PL 1128 awarded



Incremental 2P Reserves certified at Mahalo North and pending at Mahalo East provide near term gas upside to the Mahalo Hub development

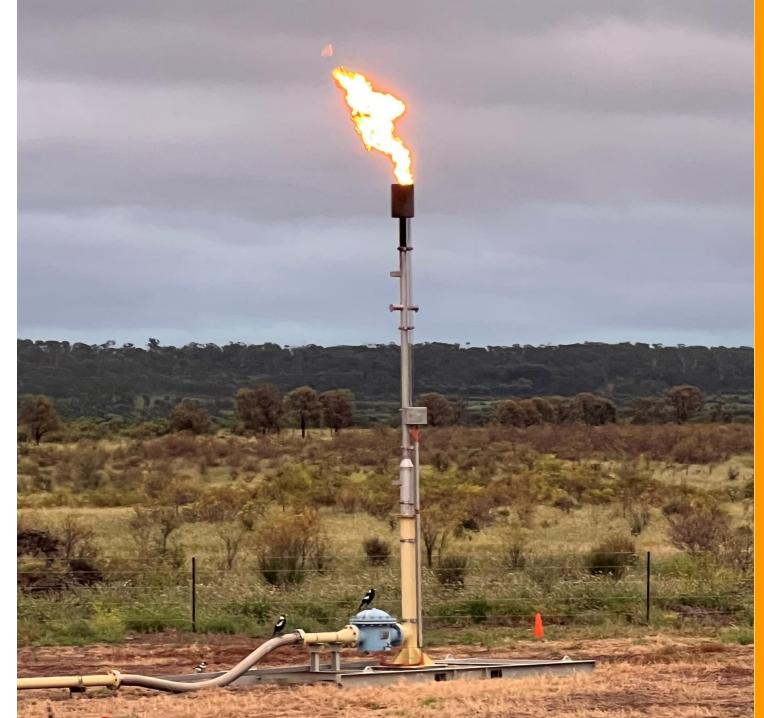
#### Mahalo East (COI 100% and Operator)

- ATP 2061
- 2C Contingent Resources: 31 PJ
- Pilot drilling recently completed with \$5m funding from Queensland Govt

#### **Upcoming Milestones**

- ☐ Continue flow testing of Mahalo East pilot (see next slide)
- ☐ Certify 2P Reserves

- Initial gas flow occurred ~40 days after water pumping commenced
- Continuously producing natural gas now for over five weeks
- ME pilot is a 25km step out from Mahalo North pilot and 18km from Mira pilot
- Gas contents from lab analysis higher than expected
- Dewatering is ongoing with pump speed being progressively increased
- Successful pilot gas flow drives a 2P and 3P independent reserves certification



## Comet Ridge: key messages



# The role of natural gas in Australia

- Gas has an important role to play in the energy transition
- Gas is key for keeping manufacturing, food production and building running
- Natural gas will be needed for many decades
- Mahalo Gas Hub contains almost pure methane and very low CO<sub>2</sub>



# East coast energy market is strained

- Queensland is increasingly doing the heavy lifting for natural gas production in the east coast market
- This requirement will only expand
- Production from southern states is declining
- Pipeline infrastructure constrains movement of gas into southern states



### Comet Ridge Mahalo Gas Hub, near Gladstone

- Large 2P + 2C Reserve and Resource position
- Demonstrated commercial pilot well gas flows
- Quality JV and infrastructure partners in Santos and Jemena
- Inaugural GSA with CleanCo progressing through CPs



# Status of approvals and development funding

- Mahalo JV Project has environmental approval and PLs awarded for development
- Progressing Jemena pipeline connection (pipeline licence required)
- Mahalo North requiring EPBC approval prior to PL award
- Dataroom process ongoing for development funding or corporate arrangements

## Corporate overview

Share price

\$0.135

02 April 2025

Shares on issue

1,196m

Market capitalisation

\$161m

Warrants

62.1m\*

Avg. exercise price 14.6c

Cash

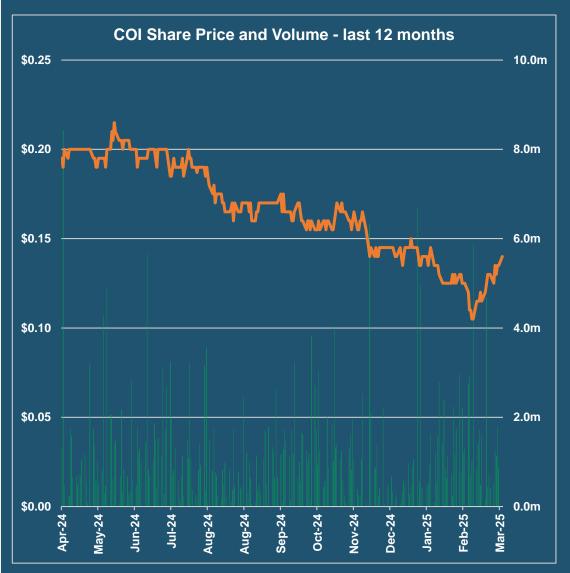
\$19.3m

31 Dec 2024

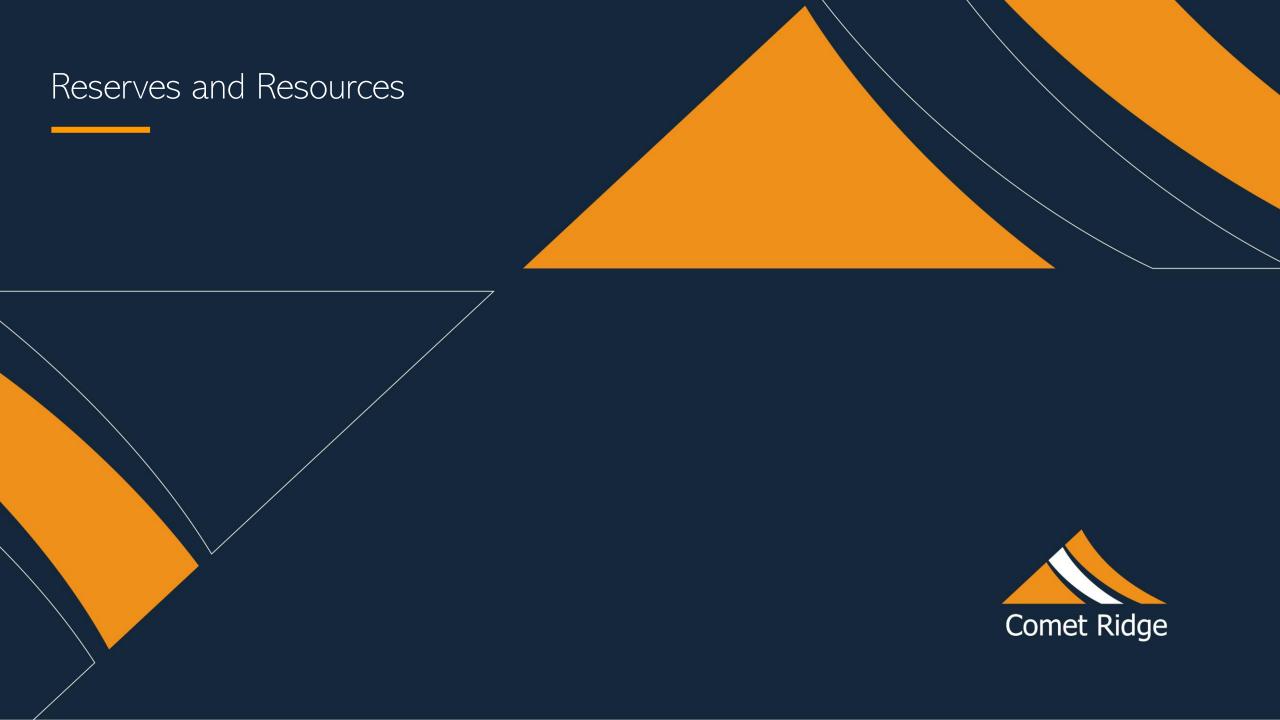
Debt

\$9.5m\*

31 Dec 2024



<sup>\*</sup> PURE Asset Management loan (with 62.1m warrants at average exercise price of 14.6 cps)



### Current Reserves and Resources Statement (ASX Listing Rule 5.44)

| Comet Ridge Limited – Net Recoverable Reserves and Resources |                            |                 |               |     |     |                          |     |       |  |
|--|----------------------------|-----------------|---------------|-----|-----|--------------------------|-----|-------|--|
| Basin  | Project / Permit           | COI<br>Interest | Reserves (PJ) |     |     | Contingent Resources (PJ |     |       |  |
|  |                            |                 | 1P            | 2P  | 3P  | 1C                       | 2C  | 3C    |  |
| Southern Bowen Basin,<br>QLD                                 | Mahalo JV<br>(ATP 1191)    | 57.14%          | -             | 152 | 262 | 109                      | 180 | 294   |  |
| Southern Bowen Basin,<br>QLD                                 | Mahalo North<br>(ATP 2048) | 100%            | 12            | 43  | 149 | -                        | -   | -     |  |
| Southern Bowen Basin,<br>QLD                                 | Mahalo East<br>(ATP 2061)  | 100%            | -             | -   | -   | 8                        | 31  | 122   |  |
| Galilee Basin, QLD   | Gunn (ATP 744)             | 100%            | -             | -   | -   | -                        | 67  | 1,870 |  |
| Galilee Basin, QLD   | Albany (ATP 744)           | 70%             | -             | -   | -   | 39                       | 107 | 292   |  |
| Gunnedah Basin, NSW  | PEL 427                    | 59.09%          | -             | -   | -   | -                        | -   | 281   |  |
| TOTAL  |                            |                 | 12            | 195 | 411 | 156                      | 385 | 2,859 |  |

ASX Listing Rule 5.44 disclosure is set out on the following page

## ASX Listing Rule 5.44 disclosure

#### Competent Person Statement and ASX Listing Rules Chapter 5 - Reporting on Oil and Gas Activities

The estimate of Reserves and Contingent Resources for the Mahalo Gas Project provided in this Presentation, is based on, and fairly represents, information and supporting documentation determined by Mr Timothy L. Hower of Sproule International (Sproule), in accordance with Petroleum Resource Management System guidelines. Mr Hower is a full-time employee of Sproule, and is a qualified person as defined under the ASX Listing Rule 5.42. Mr Hower is a Licensed Professional Engineer in the States of Colorado and Wyoming as well as being a member of The Society of Petroleum Engineers. Mr Hower has consented to the publication of the Reserve and Contingent Resource estimates for the Mahalo Gas Project in the form and context in which they appear in this Presentation.

The Reserve and Contingent Resource estimates for Comet Ridge's 57.41% interest (following completion of the acquisition of APLNG's 30% interest and subsequent option exercise by Santos) in the Mahalo Gas Project having been prepared by Sproule International were released to the Market in the Company's ASX announcement of 30 October 2019 and were estimated using the deterministic method with the estimate of Contingent Resources utilising the probabilistic method and not having been adjusted for commercial risk. Comet Ridge announced its revised allocation of the Reserves and Resources for its increased holding in the Mahalo Gas Project 26 September 2022.

The estimate of Reserves for the Mahalo North Project (ATP 2048) provided in this Presentation, is based on, and fairly represents, information and supporting documentation determined by Mr Timothy L. Hower of Sproule International (Sproule), in accordance with Petroleum Resource Management System guidelines. Mr Hower has consented to the publication of the Reserve estimates for the Mahalo North Project in the form and context in which they appear in this Presentation.

The Reserve estimates for Comet Ridge's 100% interest in the Mahalo North Project were released to the Market in the Company's ASX announcements of 2 November 2022 and 20 December 2023 and were estimated using the deterministic method.

The estimate of Contingent Resources for the Mahalo East Project (ATP 2061) provided in this Presentation, is based on, and fairly represents, information and supporting documentation determined by Mr Timothy L. Hower of Sproule International (Sproule), in accordance with Petroleum Resource Management System guidelines. Mr Hower has consented to the publication of the Reserve estimates for the Mahalo East Project in the form and context in which they appear in this Presentation.

The Contingent Resource estimates for Comet Ridge's 100% interest in the Mahalo East Project were released to the Market in the Company's ASX announcement of 19 December 2022 and were estimated using the deterministic method.

The Contingent Resource for the Albany Structure located in the Galilee Basin ATP 744 are taken from an independent report by Dr Bruce McConachie of SRK Consulting (Australasia) Pty Ltd, an independent petroleum reserve and resource evaluation company. The Contingent Resources information has been issued with the prior written consent of Dr McConachie in the form and context in which they appear in this Presentation. His qualifications and experience meet the requirements to act as a qualified petroleum reserves and resource evaluator as defined under the ASX Listing Rule 5.42 to report petroleum reserves in accordance with the Society of Petroleum Engineers (SPE) 2007 Petroleum Resource Management System (PRMS) Guidelines as well as the 2011 Guidelines for Application.

The Contingent Resource estimates for the unconventional gas for the Gunn CSG Project located in ATP 744 provided in this Presentation are based on and fairly represent, information and supporting documentation determined by Mr John Hattner of Netherland, Sewell and Associates Inc, (NSAI) Dallas, Texas, USA, in accordance with Petroleum Resource Management System guidelines. Mr Hattner is a full-time employee of NSAI and is considered to be a qualified person as defined under the ASX Listing Rule 5.42 and has given his consent to the use of the resource figures in the form and context in which they appear in this Presentation.

Contingent Resource estimates for the Gunn CSG Project located in ATP 744 provided in this Presentation were originally released to the Market in the Company's announcement of 25 November 2010 and were estimated using the deterministic method with the estimate of Contingent Resources for ATP 744 not having been adjusted for commercial risk.

Comet Ridge confirms that it is not aware at this time of any new information or data that materially affects the information included in any of the announcements relating to the Mahalo Gas Project, Mahalo North Project, the Mahalo East Project or ATP 744 and that all material assumptions and technical parameters underpinning the estimates in the announcements continue to apply and have not materially changed.