

# Rolleston South Coal Project - Queensland

## High-grade thermal and semi-soft coking coal

---

**JORC inferred resource 78.9 MT and significant exploration upside**

---

Investor Presentation | 27 May 2025



**yari minerals**

# Disclaimer

## Forward-looking information statements and information

This presentation contains forward looking statements and forward-looking information, which are based on assumptions and judgments of management regarding future events and results. Such forward-looking statements and forward-looking information involve known and unknown risks, uncertainties, and other factors which may cause the actual results, performance, or achievements of the Company to be materially different from any anticipated future results, performance or achievements expressed or implied by such forward-looking statements. Such factors include, among others, the actual market prices of coal, lithium zinc and lead, the actual results of current exploration, the availability of debt and equity financing, the volatility in global financial markets, the actual results of future mining, processing and development activities, receipt of regulatory approvals as and when required and changes in project parameters as plans continue to be evaluated.

Except as required by law or regulation (including the ASX Listing Rules), the Company undertakes no obligation to provide any additional or updated information whether as a result of new information, future events, or results or otherwise. Indications of, and guidance or outlook on, future earnings or financial position or performance are also forward-looking statements.

## Disclaimer

This presentation prepared by Yari Minerals Limited (“Company”) does not purport to contain all the information that a prospective investor may require in connection with any potential investment in the Company. You should not treat the contents of this presentation, or any information provided in connection with it, as financial advice, financial product advice or advice relating to legal, taxation or investment matters.

No representation or warranty, express or implied, is made as to the fairness, accuracy, completeness or correctness of the information, opinions and conclusions contained in this presentation. This presentation is provided expressly on the basis that you will carry out your own independent inquiries into the matters contained in the presentation and make your own independent decisions about the affairs, financial position or prospects of the Company.

The Company reserves the right to update, amend or supplement the information at any time in its absolute discretion (without incurring any obligation to do so). To the maximum extent permitted by law, none of the Company its directors, employees or agents, advisers, nor any other person accepts any liability, including, without limitation, any liability arising from fault or negligence on the part of any of them or any other person, for any loss arising from the use of this presentation or its contents or otherwise arising in connection with it.

This presentation is not an offer, invitation, solicitation or other recommendation with respect to the subscription for, purchase or sale of any security, and neither this presentation nor anything in it shall form the basis of any contract or commitment whatsoever.

## Competent Persons’ Statement

The information in this presentation that relates to exploration results, data collection and geological interpretation is based on information compiled by Mr Mark Biggs. Mr Biggs is the Principal Geologist for ROM Resources, which is a consultant to Yari, and is a Member of the Australasian Institute of Mining and Metallurgy (#107188). Mr Biggs has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity that is being undertaken to qualify as Competent Person as defined in the 2012 edition of the ‘Australasian Code for Reporting of Exploration Results, Minerals Resources and Ore Reserves’ (JORC Code). Mr Biggs consents to the inclusion in presentation of the matters based on their information in the form and context in which it appears.

The information in this presentation that relates to Coal Resources is based on, and fairly represents information and supporting documentation prepared by Mr Mark Biggs, a Competent Person who is a Member of the Australasian Institute of Mining and Metallurgy (#107188). Mr Biggs is the Principal Geologist for ROM Resources, which is a consultant to Yari. Mr Biggs has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the “Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves”. They have also been carried out in accordance with the principles and guidelines of the “Australian Guidelines for the Estimation and Classification of Coal Resources 2014 Edition”, prepared by the Guidelines Review Committee on behalf of the Coalfields Geology Council of New South Wales and the Queensland Resources Council. Mr Biggs has approved the Statement as a whole and consents to its inclusion in this presentation in the form and context in which it appears.

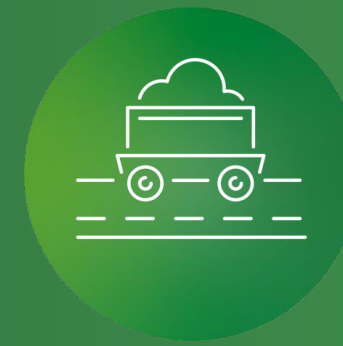


# Rolleston South – accelerated path to resource growth and development



# Rolleston South – project highlights

Inferred Resource 78.9 MT with upside



40km by direct state highway to coal loading loops

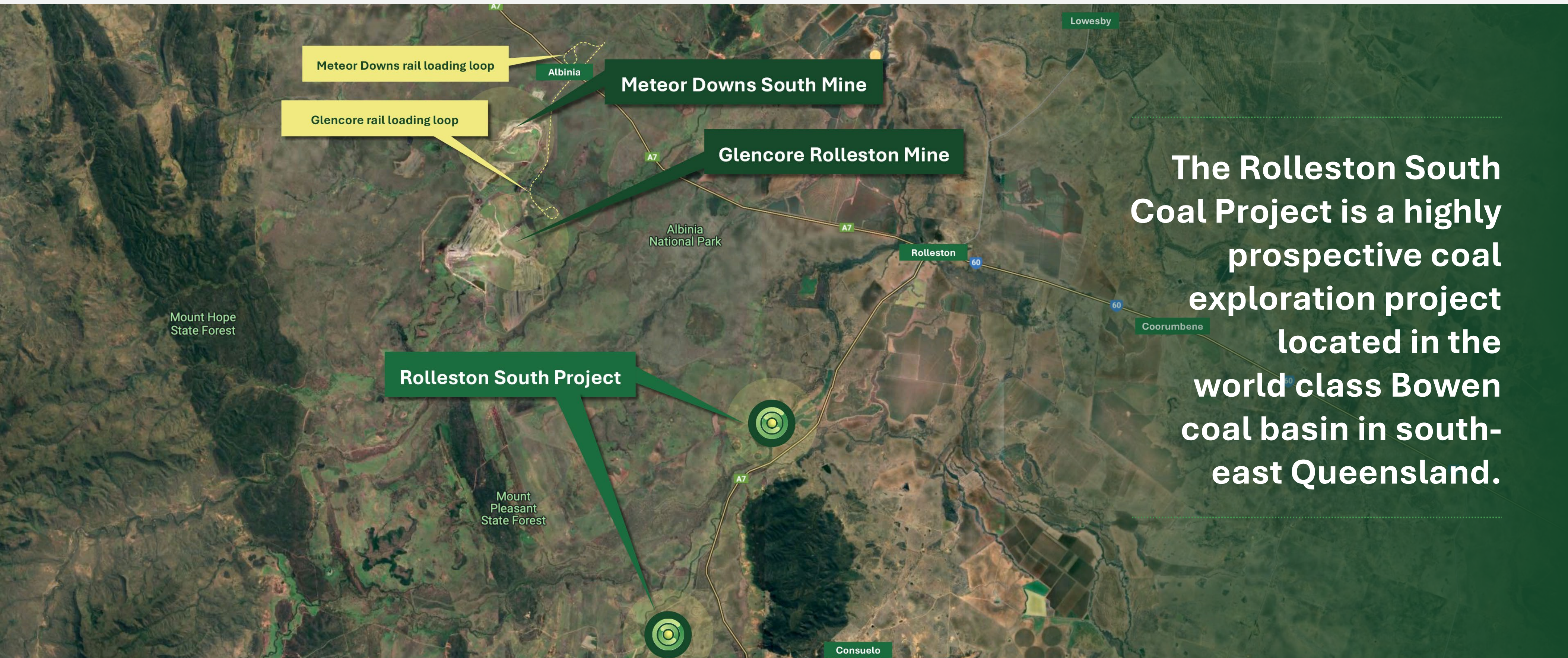


Blackwater rail system and Port of Gladstone  
provide third party access



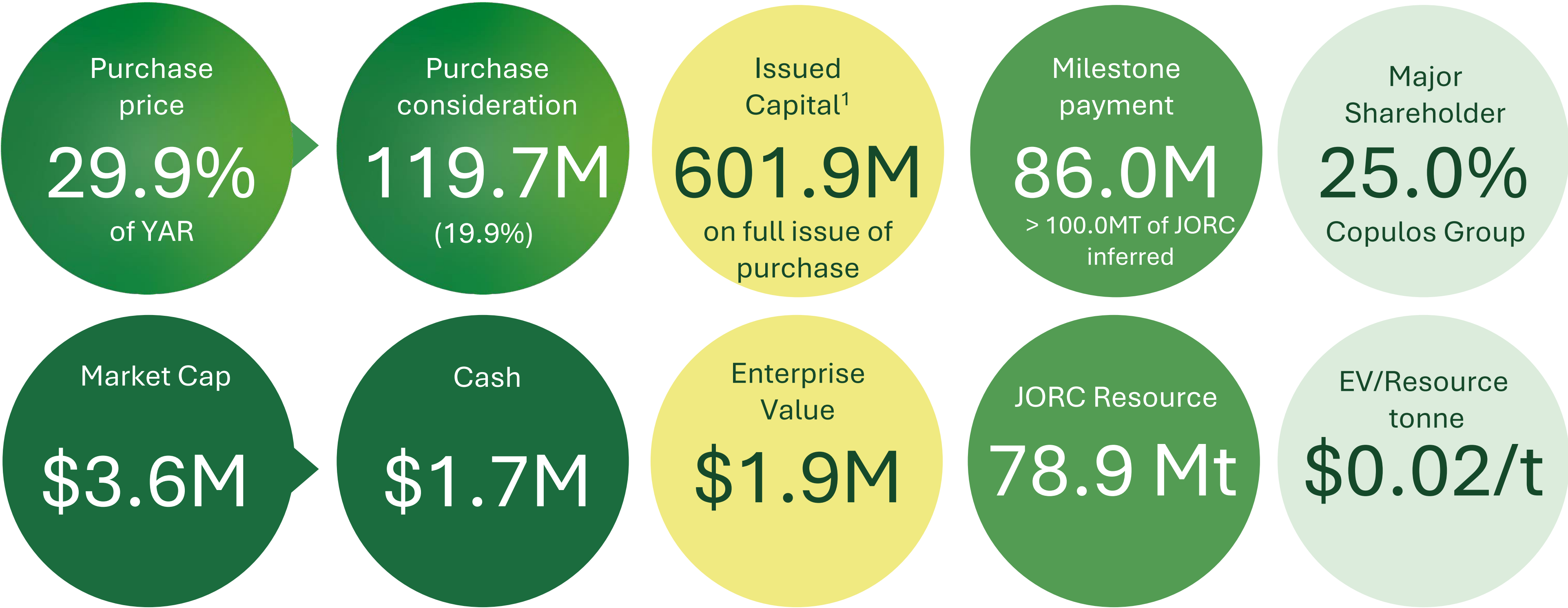


# Rolleston South location





# Transaction details



<sup>1</sup> Issued Capital of 601.9M shares includes 42.7M deferred consideration shares subject to shareholder approval

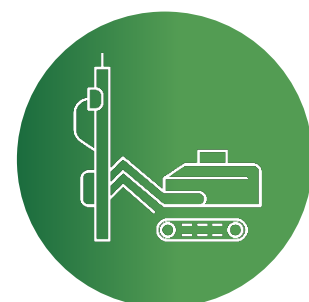
# Highly prospective tenure in the world-class Bowen Basin



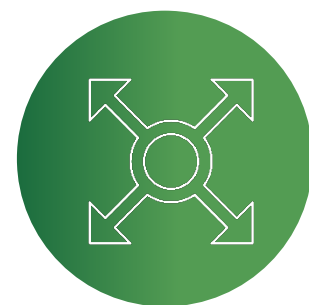
The highly prospective Rolleston South Coal Project comprises two granted Exploration Permits for Coal (EPC's) in the world-class Bowen Basin – Queensland's premier coal producing region



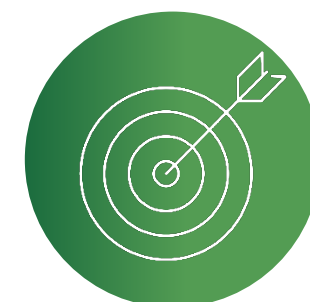
All seams are all within the Bandanna Formation, and laboratory analysis has confirmed the raw coal is high-grade and can deliver excellent washed semi-soft coking and thermal coal products



A 2018 drilling campaign confirmed six significant seams (X, A-E; ~1-6m wide), with modelling generating a 78.9Mt Inferred Resource to the JORC (2012) Code for the B & D seams



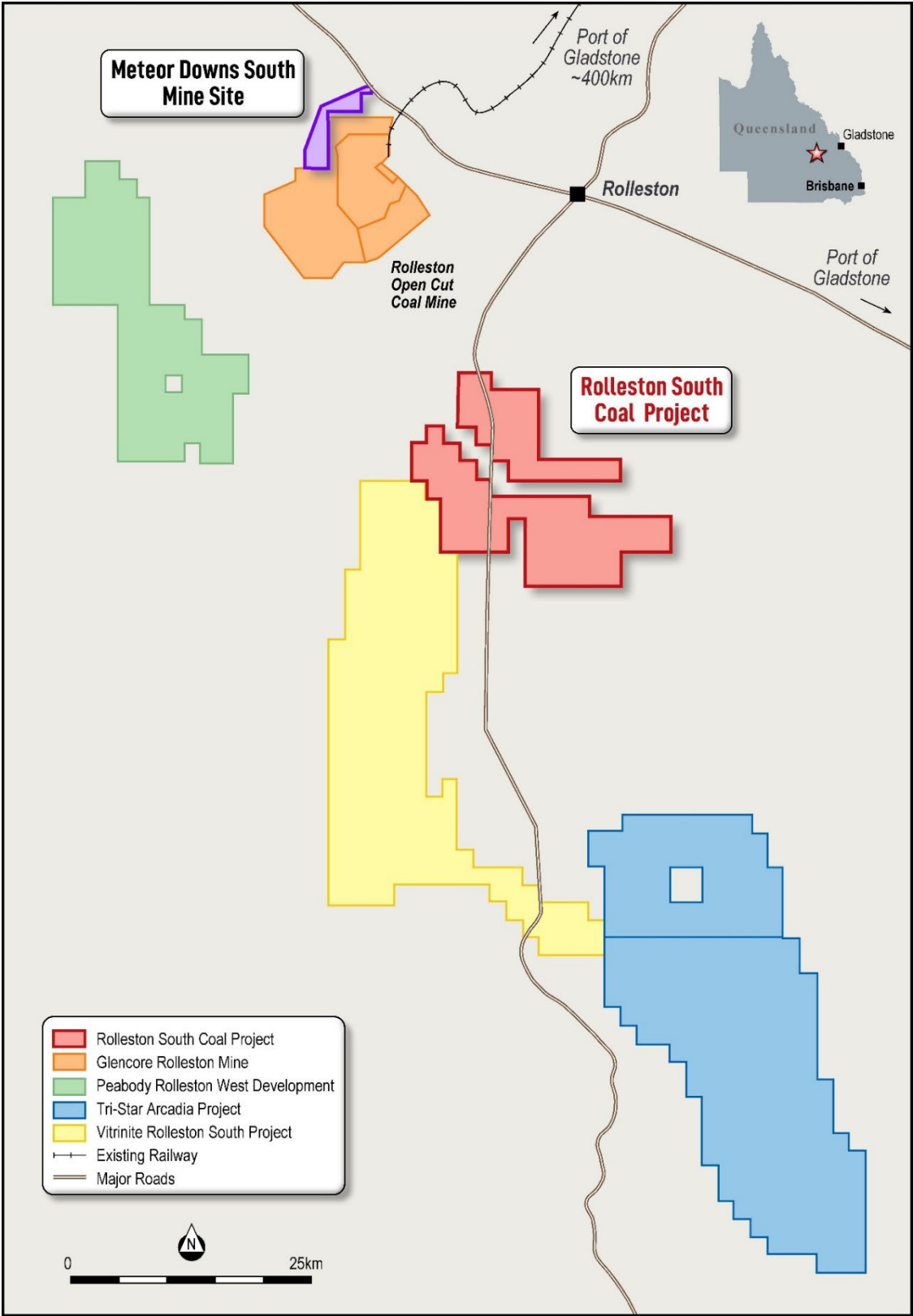
More importantly, being able to potentially produce export quality products at scale underpins a strong fundamental pathway to mine



Review of the 2018 Resource Model, incorporating two additional coal seam gas wells commenced



Rolleston South is in a prime location proximal to operating coal producers and excellent infrastructure to facilitate transporting output via road / rail to the Port of Gladstone





# Rolleston South infrastructure

- ✓ Coal project success requires high-quality infrastructure access
- ✓ State highway transits the project site approx. 40km by sealed road to the Blackwater rail system
- ✓ Blackwater rail system allows access to coal loading facilities at the Port of Gladstone



*Image 1: Meteor Downs South mine rail loading loop*

*Image Source: <https://udmining.com.au/meteor-downs-south-joint-venture/>*



# 2025 Action Plan



Q2 2024

Review Resource  
Model with  
additional coal  
seam gas well  
data

H2 2025

Finalise  
development work  
for inaugural  
drilling campaign

H2 2025

Drilling campaign  
targeting improvement in  
resource category and  
test-work for semi-soft  
coking coal

2026

Define pathway for  
mining lease or  
mining  
development lease  
application



# Our Team



**Eduardo Robaina**  
Non-Executive Chair

Mr. Robaina is a highly experienced Managing Director and Engineering Consultant, bringing over 20 years of executive and technical expertise within the energy and resources sector. He has held senior leadership and engineering roles across a range of projects globally and holds a Bachelor of Science in Mechanical Engineering from Metropolitan University in Venezuela.



**Anthony Italiano**  
Managing Director

Mr Italiano is a Chartered Accountant with more than 20 years of corporate experience across senior finance roles in the resources sector, including Xstrata Nickel and the Kipoi Copper Project in the Democratic Republic of Congo. Mr Italiano has extensive experience in the completion of feasibility studies and financing new projects into development, through a combination of equity, project financing facilities and commodity offtake financing arrangements.

In addition, he has international experience in corporate governance, operations, commodity marketing and trading, with extensive experience in transitioning junior explorers to producers.



**William Witham**  
Non-Executive Director

Mr Witham is a highly experienced geologist and mining executive with over 30 years of leadership in the Australian and African resource sectors. He has held senior executive roles, including Managing Director and Technical Director, across a number of Australian exploration companies. He has also been a founding director of several successful ASX-listed entities, contributing to their growth from early-stage exploration to discovery.

Mr Witham holds a Bachelor of Science (Honours) in Geology from the University of Western Australia. He brings extensive expertise in mineral exploration, corporate strategy, and governance, and is well regarded for his deep industry knowledge and hands-on leadership style.



# Appendix 1: JORC (2012) compliant Inferred Resource details

- A 2018 drilling campaign within BCDP confirmed the Bandanna Formation hosts the six coal seams named “X” and “A” to “E” which are moderately thick (~1-to-6m) plus continuous in nature according to seismic sections
- Modelling historical data and building in the results from the 2018 drilling campaign generated a **JORC (2012) compliant Inferred Resource of 78.9Mt from B & D seams only**
- However, further drilling across the untested seams, which are known to be highly prospective, illustrates the significant exploration upside the BCDP delivers

EPC	Formation	Seam	Depth Range (m)	Modelled area within mask (Ha)	Modelled Thickness (m)	Gross Insitu Coal (Mt) <sup>1</sup>	Raw Ash (%adb)	Raw Volatile Matter (%adb)	Raw Calorific Value (Kcal/kg)	Raw Crucible Swell Number
2318	Bandanna	B	145-550	3,640	1.25	6.4	22.8	27.8	6,201	1.5
2318	Bandanna	D	185-550	3,640	1.74	9.0	37.5	21.6	4,452	1.0
2327	Bandanna	B	72-420	12,100	1.41	24.4	29.1	27.7	6,041	2.0
2327	Bandanna	D	89-470	12,100	2.26	39.1	20.2	28.9	6.608	2.5
			Totals	15,740		78.9				



# Appendix 2: Rolleston South coal qualities

- Historical coal quality data from the Rolleston region shows a coal product with low ash (circa 8%) can be sustained at a yield of 85%
- Salable coal product is “export quality” thermal with high volatiles, low sulphur, and a high calorific value
- Historical data indicates semi-soft metallurgical products (CSN from 2.5 – 4) can be produced (washability studies from regional peers’ supports)
- Laboratory analysis for coal sourced within Rolleston South, confirmed previous coal quality results
- The washed coal results are between 24.33 and 27.98Mj/kg and can support an export thermal product, with evidence that semi-soft metallurgical coal products with a swell of 2.5 to 4 could be produced

Seams	Ash (%)	Moisture (%)	Volatile Matter (%)	CSN	Specific Energy (MJ/KG)	Sulphur (%)	Phos (%)
X	23.5	2.1	28.2	1	24.33	0.35	-
A	3.9	-	-	2.5	-	-	-
B	16.9	4.0	28.4	2	26.19	0.44	-
C	16.5	4.5	28.9	2	26.77	0.34	-
D	8.5	3.9	30.6	2.5	27.98	0.44	0.04



# Appendix 3: Excellent transportation infrastructure

Proximal to excellent transport infrastructure to deliver product to key Asian markets:



- The Rolleston South is close to the electrified Blackwater Rail System which services over 14 coal mines in central Queensland
- The system primarily services coal mines off the central line and carries the product through to Stanwell Power Station, Gladstone Power Station and the Port of Gladstone via the north coast through a loading balloon loop located at Rolleston Mine (40km by public state highway)



- The Rolleston South is readily accessible by road via the Dawson and Carnarvon Highways (60 and A7) which connect at Rolleston
- The Dawson Highway connects Rolleston to Gladstone
- Both are major, sealed state highways providing excellent access



- The Rolleston South is circa 275km (400km via rail) west of the Port of Gladstone – one of the largest commodity ports in the world
- The Port of Gladstone is a third-party user facility with three coal export terminals (Barney Point, RG Tanna and Wiggins Island)



# Appendix 4: Investor communications strategy

**24 – 26**

**JUNE 2025**

Gold Coast  
Investment  
Showcase

**21 – 23**

**OCTOBER 2025**

International Mining  
and Resources  
Conference  
Sydney

 @YariMineralsLimited

 @YariMinerals





**yari minerals**

# Thank you

## Contact details

Anthony Italiano | Managing Director

📞 +61 (8) 6400 6222

✉ E: [info@yariminerals.com.au](mailto:info@yariminerals.com.au)

 @YariMineralsLimited

 @YariMinerals