



GIBB RIVER

DIAMONDS



ASX Code: GIB

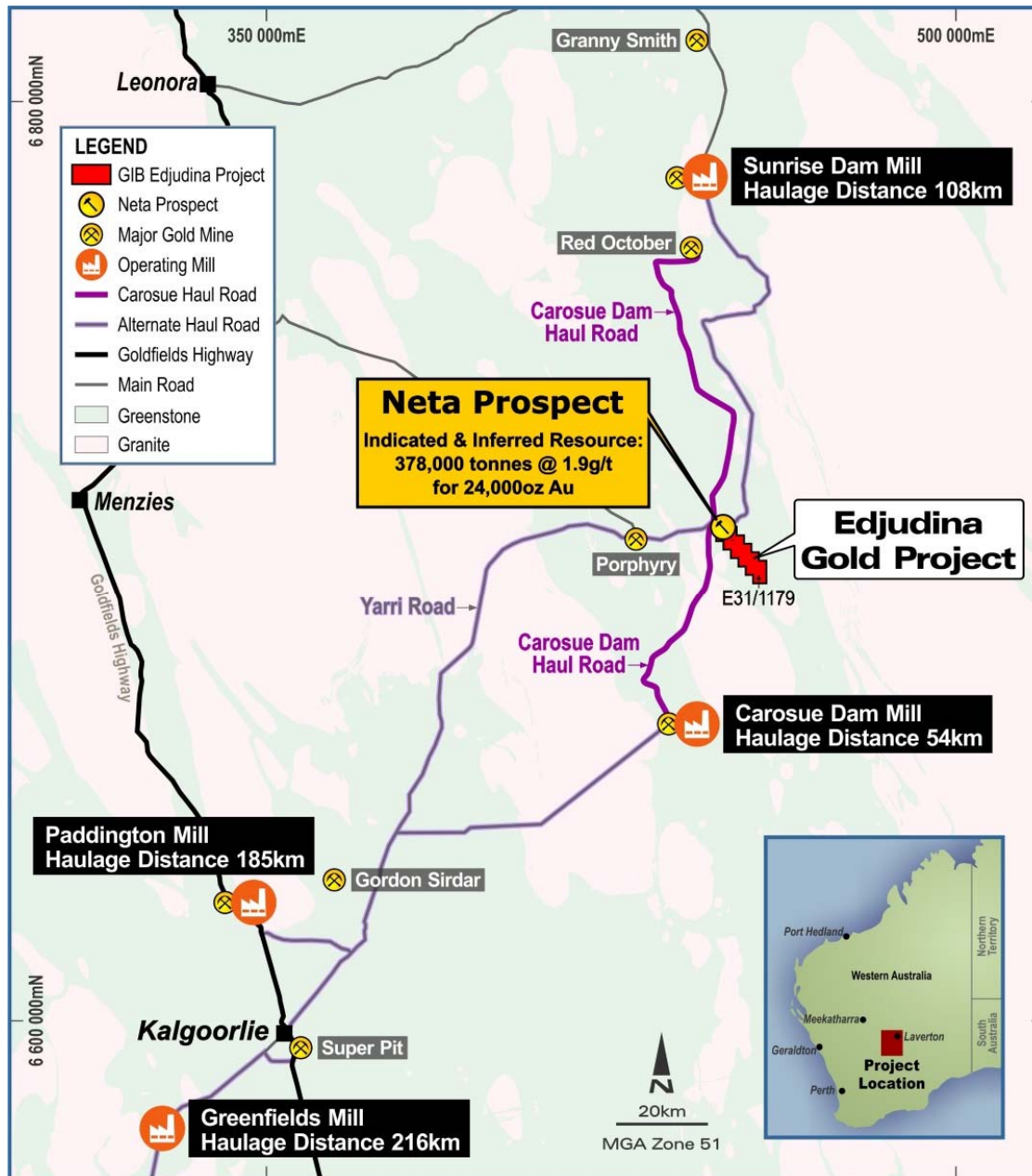
Edjudina Gold Project Eastern Goldfields, WA Development & Exploration

October 2024



Edjudina Gold Project – GIB 100%

Eastern Goldfields, Western Australia



Neta Prospect JORC Resource

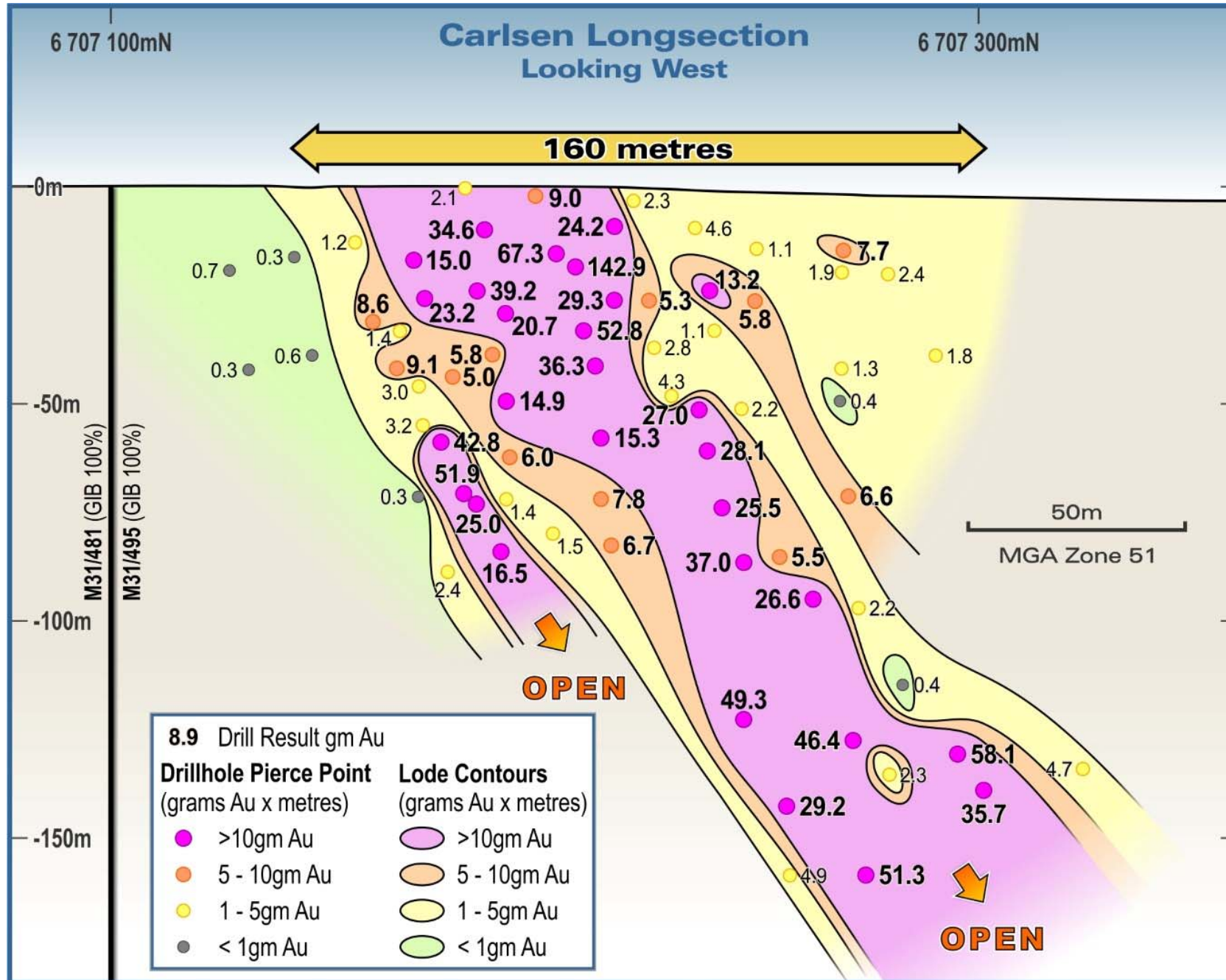
Resource Category	Tonnes	Gold Grade (g/t)	Gold Ounces
Inferred	268,000	1.8	16,000
Indicated	110,000	2.2	8,000
Total	378,000	1.9	24,000

See Competent Persons Statement at end of this presentation

Resource Development Options

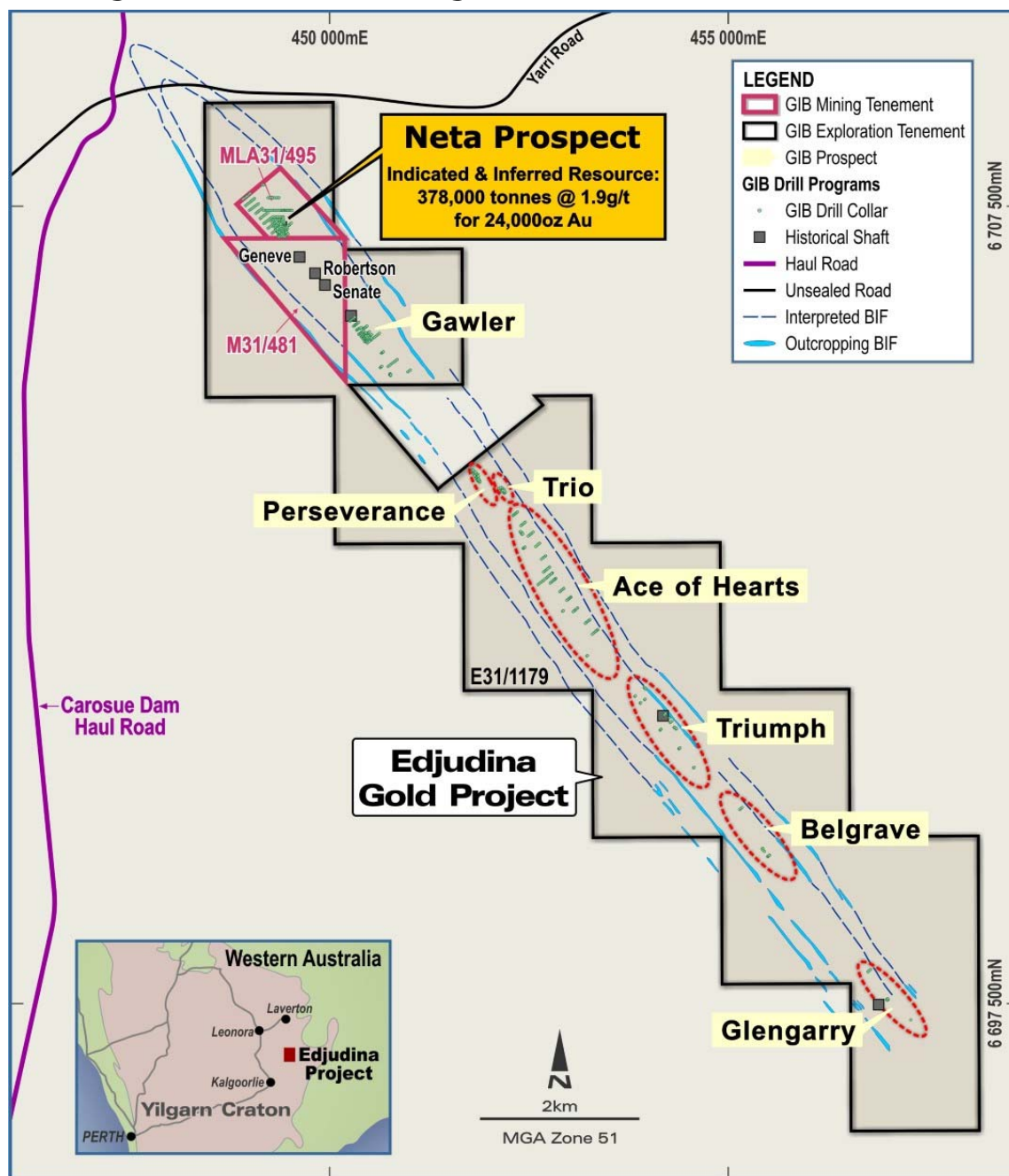
- Shallow (from surface), discrete resource with excellent metallurgy
- Grant of mining lease awaiting decision by full Native Title holder meeting, to be held late November/early December 2024
- Upon grant of M31/495, GIB will finalise and lodge a mining proposal with WA Mines Department
- Active haul road runs adjacent to the tenement to the Carosue Dam mill complex 45km to the south west
- Various milling options for Mine & Haul

Edjudina - Neta Prospect: Carlsen Long Section



GIB Discovery
hole at Neta:
36m @
3.97g/t from
4m

Edjudina Project - Neta Gold Prospect



Drill Intersections Highlights

- 36m at 3.97g/t from 4m
- 18m at 3.10g/t from 28m
- 24m at 1.44g/t from surface
- 8m at 2.91g/t from 26m
- 14m at 1.20g/t from 1m
- 21m at 1.74g/t from 38m
- 1m at 35.0g/t from 7m

Other Factors

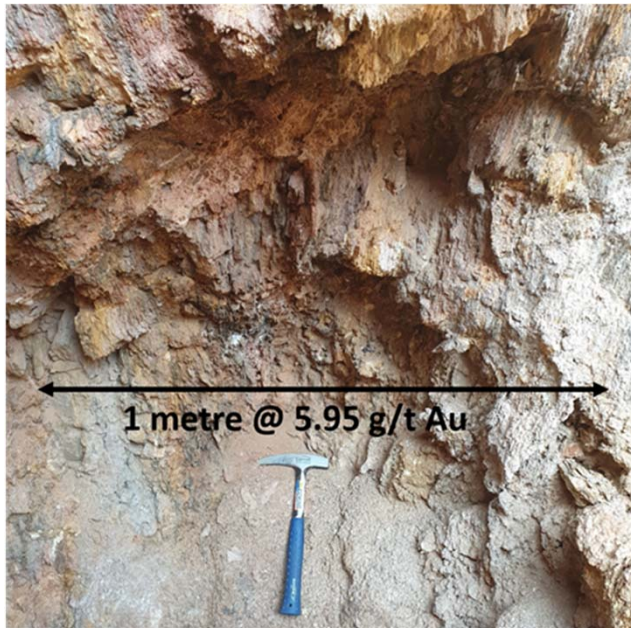
- High grade core at Carlsen Lode
- Mining lease applied for
- Metallurgical studies indicate excellent gold extraction up to 92.6% from oxidised material (not optimised)

Edjudina Gold Project

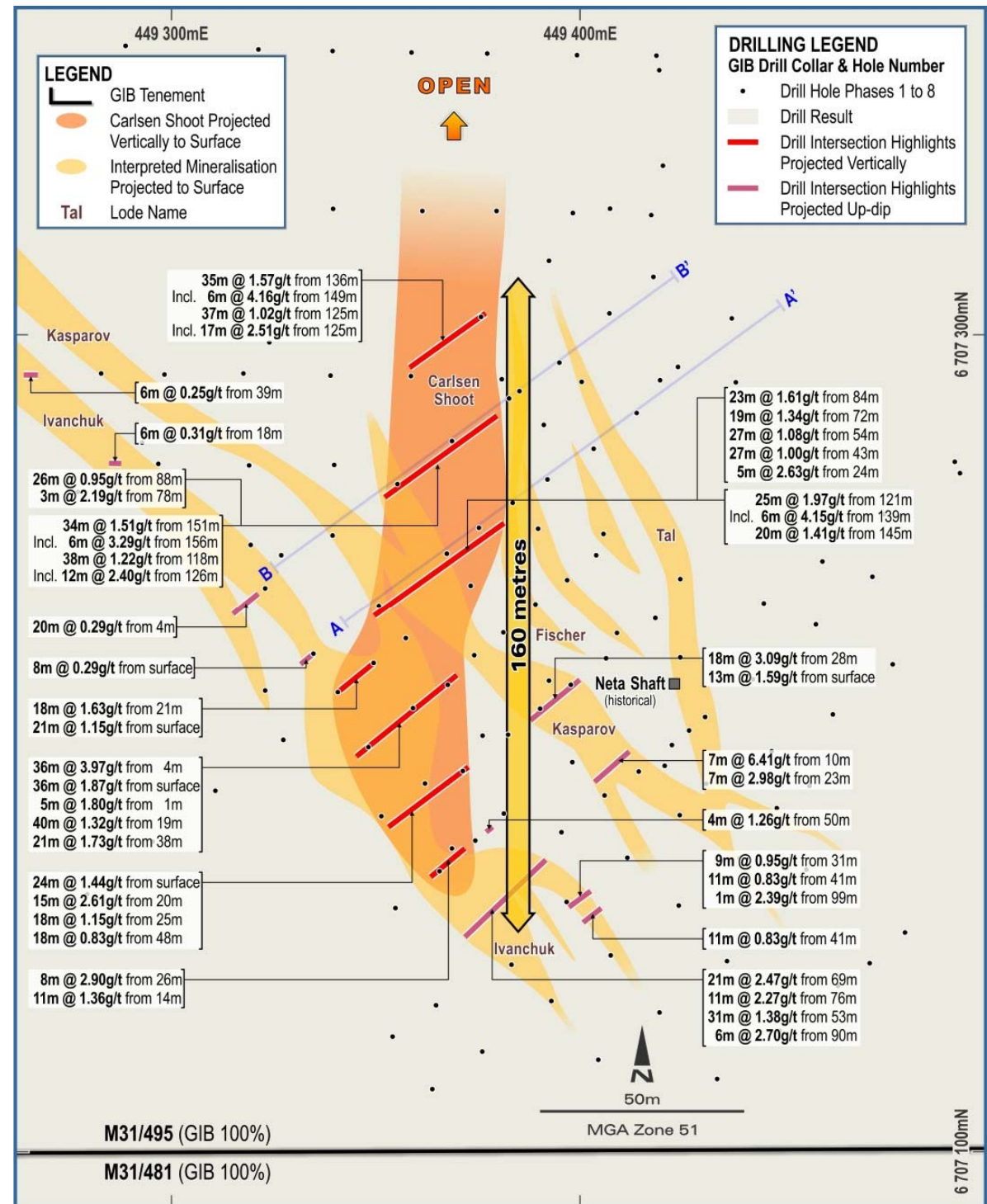
Neta Prospect



Drilling at Neta Discovery



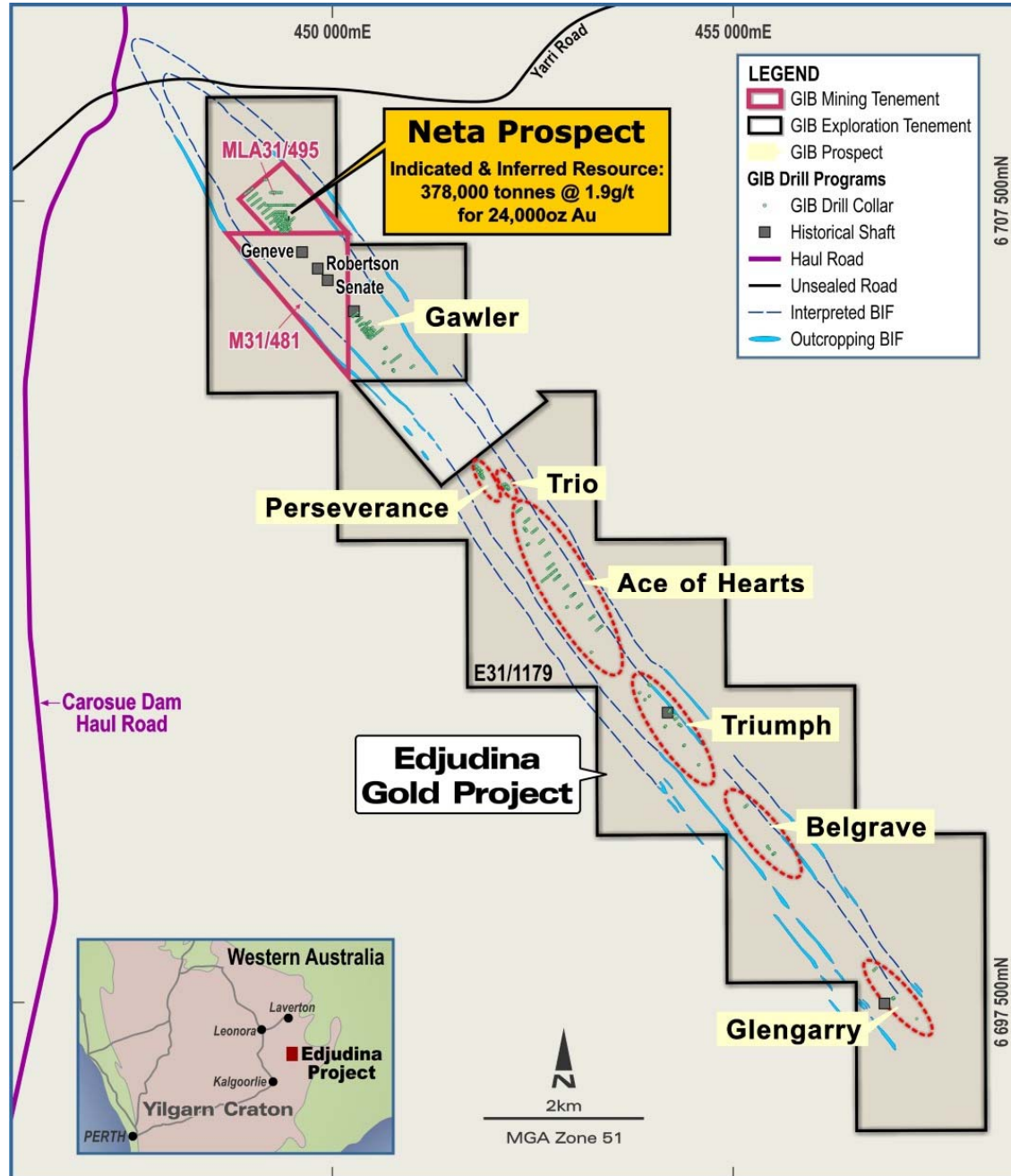
Carlsen
Lode:
outcrop
in
artisanal
workings
1m @
5.95 g/t



Neta Gold Prospect - Historical Producer

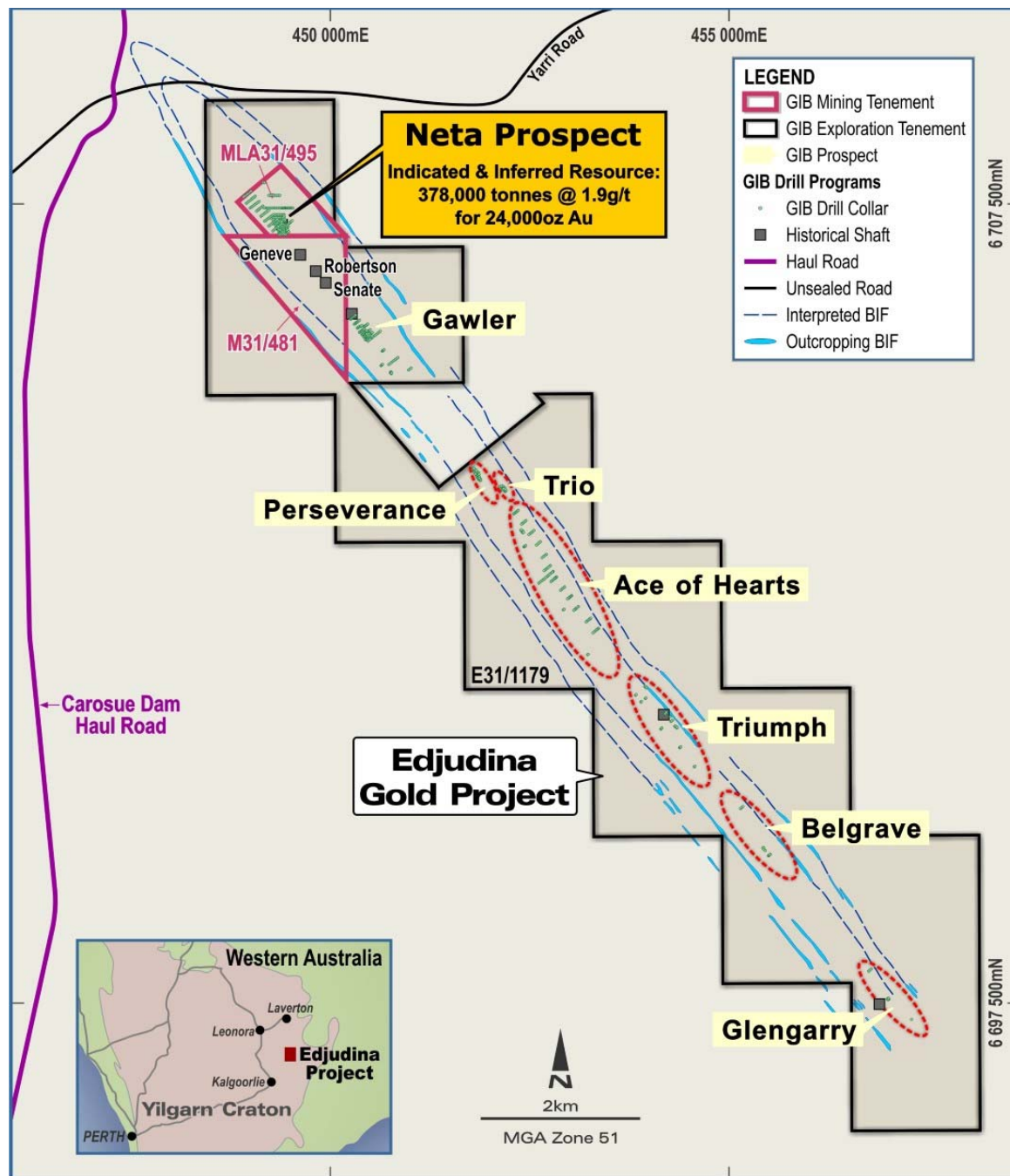


Edjudina Gold Project - Exploration Potential



- Excellent exploration potential with 13km of historical workings along strike from Neta
- Multiple drill ready targets
- Historic production figures for the Edjudina field is 39,476 ounces of gold at a grade of 41.0g/t,
- Active haul road runs adjacent to the tenement to the Carosue Dam mill complex 45km to the south west
- Analogous Neta-style targets on-strike
- Recently acquired M31/481 not yet drilled by GIB for Neta-style targets
- Shallow/outcropping gold lodes
- Project is 100% owned by GIB

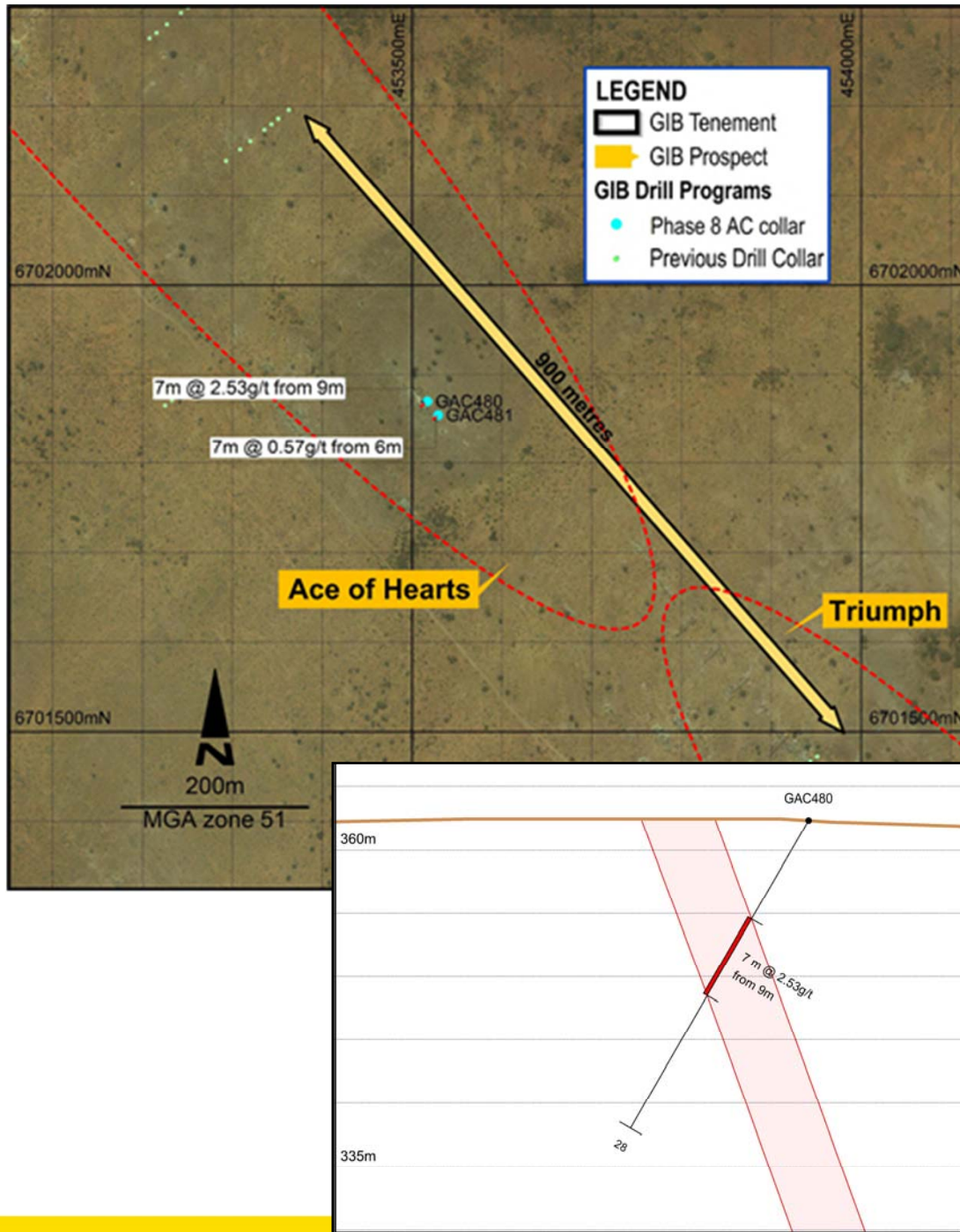
Edjudina Gold Project –Targets 1



Drill Targets Include:

- Multiple parallel lines of nearly continuous historic gold workings over 13km
- Following-up on numerous GIB aircore drilling hits including:
 - Ace of Hearts: 7m @ 2.53g/t from 9m. Open strike for 900 metres
 - Gawler: 700m of substantial workings. 4m @ 2.44g/t from 38m
 - Perseverance: 3m @ 2.96g/t from 14m
- Areas of alluvium/colluvium on-strike from old workings
- Bulk tonnage and high grade veins
- En-echelon vein systems

Edjudina –Drill Targets 2

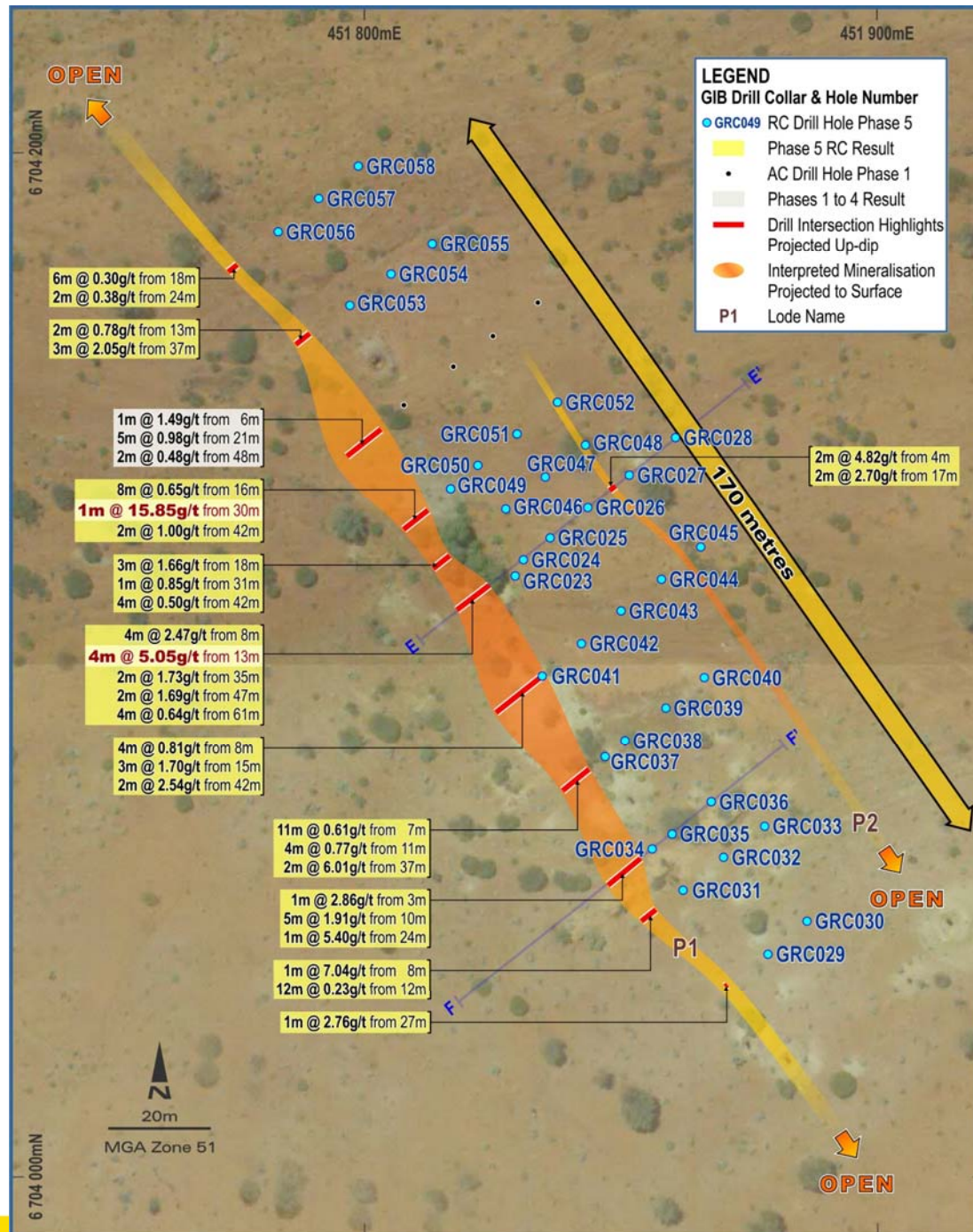


Ace of Hearts Target:
7m @ 2.53g/t from 9m. Open
along strike for 900 metres

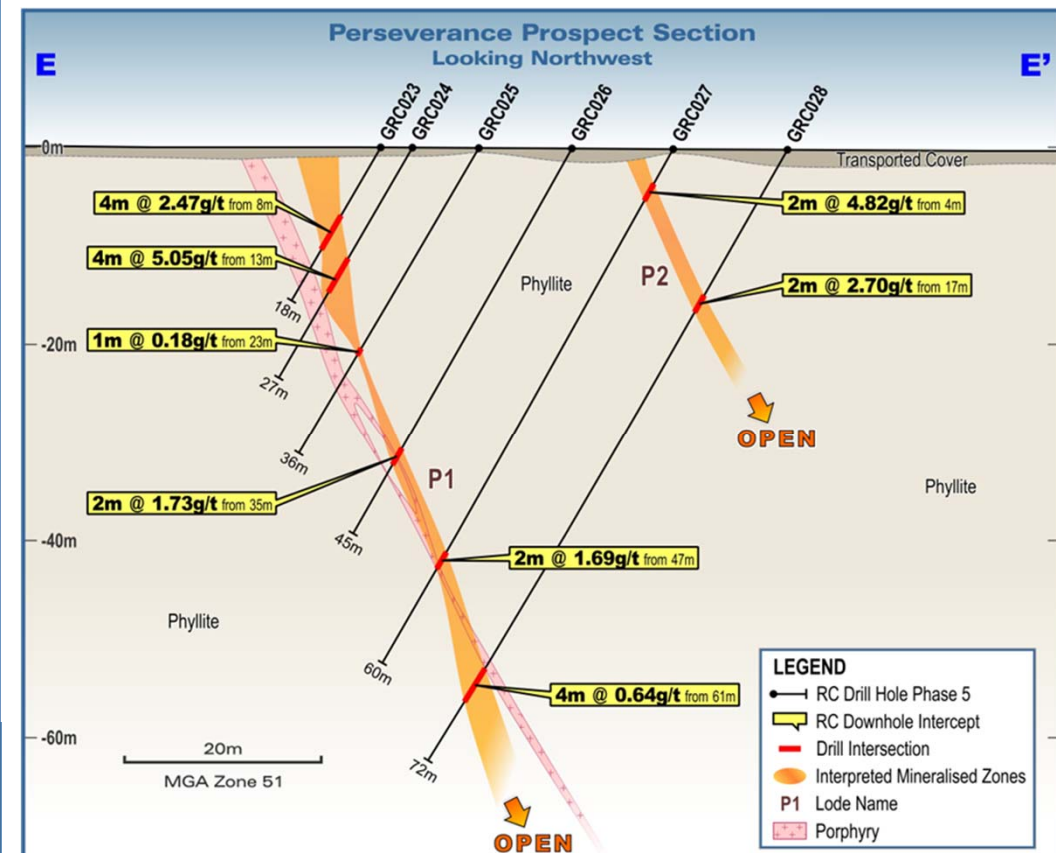


Gawler Prospect Main Shaft

Edjudina Gold Project –Drill Targets 3

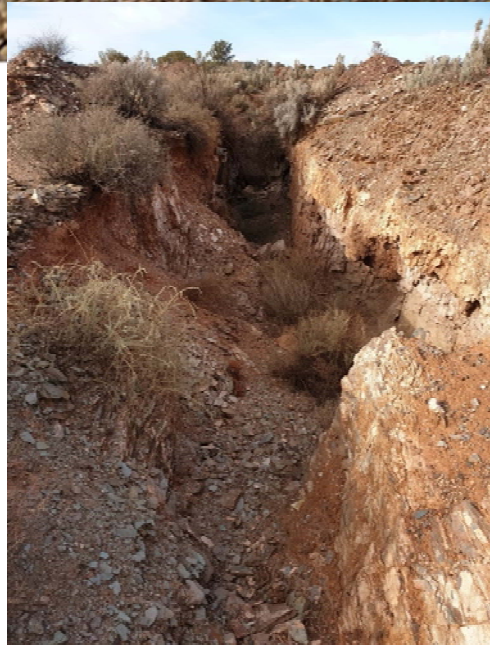


Perseverance Prospect Targets For Follow-up Drilling



Edjudina Gold Project – Historic Workings

13km strike of historic workings is highly prospective for further discoveries



Edjudina Gold Project:
some of the historic
gold workings which
extend for over 13km
of strike

Sample ER006, taken
by GIB; sheared
sericite-hematite-
limonite-quartz vein;
12.7 g/t Au



Edjudina Gold Project – Lookahead



Edjudina Gold Project: some of the historic gold workings which extend for over 13km of strike

Future Work

- Grant of mining lease awaiting decision by full Native Title holder meeting to be held late November/early December 2024
- Upon grant of M31/495, GIB will finalise and lodge a mining proposal with WA Mines Department
 - Assess old leach dumps
 - Numerous exploration targets for follow-up drilling
 - Assess related corporate opportunities



DISCLAIMER

This presentation is an overview of the Company prepared with good intention. It is not a prospectus and offers no securities for subscription or sale in any jurisdiction, nor a securities recommendation. All information necessary for investment decisions is not contained herein and investors are encouraged to conduct their own research of Gibb River Diamonds Limited in conjunction with legal, tax, business and financial consultation.

Gibb River Diamonds Limited, its directors, officers, employees and agents disclaim liability for any loss or damage suffered by reliance on information contained in this report when making investment decisions. In addition, no express or implied representation or warranty is given in relation to the completeness and sufficiency of the information, opinions or beliefs contained in this document or any other written or oral information made or to be made available to any interested party or its advisors.

This presentation may refer to the intention of Gibb River Diamonds Limited but it does in no way intend to forecast forward looking statements or future matters for the purposes of the Corporations Act or any other law. Future events are subject to risks and uncertainties, and as such results, performance and achievements may in fact differ from those referred to in this presentation.

With the exception of fraud, no liability is accepted for any loss, cost or damage suffered or incurred by the reliance on the sufficiency or completeness of the information, opinions or beliefs contained forthwith.

Research, evaluation and analysis of the business, data and property are encouraged before making financial investments. Any estimates, projections or opinions contained herein may involve subjective judgment, analysis and interpretation, and satisfaction of ones own decisions should be undertaken.

We caution you not to place undue reliance on our forward-looking statements, which speak only as of the date of this presentation, and we undertake no obligation to update this information.

COMPETENT PERSONS STATEMENT

The information in this presentation that relates to Exploration Results, Exploration Targets, Mineral Resources or Ore Reserves is based on previously reported information compiled by Mr Jim Richards who is a Member of The Australasian Institute of Mining and Metallurgy. Mr Richards is a Director of Gibb River Diamonds Limited. Mr Richards has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the Australasian Code for Reporting of Exploration Results, Exploration Targets, Mineral Resources and Ore Reserves. Mr Richards has consented to the inclusion in this presentation of the matters based on information in the form and context in which it appears.

The Company is not aware of any new information or data that materially affects the information included in the previous announcement (JORC 2012) have not materially changed.



GIBB RIVER

DIAMONDS

For further information Contact:

Jim Richards

Executive Chairman

T +61 8 9422 9500

E info@gibbriverdiamonds.com

1/16 Ord Street, West Perth, WA 6005

gibbriverdiamonds.com



ASX Code: GIB

