



## ASX ANNOUNCEMENT

### VISIBLE GOLD INTERSECTED IN SECOND GLANDORE EAST DIAMOND HOLE

- **Second diamond hole intersects visible gold at Glandore East target**
- **High-grade gold intersected over 100m strike to date – open at depth**
- **Diamond drilling continuing with third hole underway**

**Miramar Resources Limited (ASX:M2R, “Miramar” or “the Company”)** is pleased to advise that the second diamond drill hole completed at the “Glandore East” target has intersected visible gold.

The 100%-owned Glandore Project (“Glandore” or “the Project”) is located approximately 40km east of Kalgoorlie, in the Eastern Goldfields region of WA.

Miramar’s current diamond drilling programme at Glandore East is following up on historic diamond drilling that intersected high-grade gold mineralisation, up to **6m @ 29.8g/t Au**, at the contact between a layered mafic sill and a later granitoid intrusion (Figure 1).

**GDDD002** was drilled approximately 40m south of **GDDD001** and intersected multiple zones of quartz veining +/- sulphides and coarse visible gold in a quartz vein at 152.5m (Figures 2, 3 and 4).

In addition, **GDDD002** intersected granodiorite, intruded by multiple felsic porphyry dikes and quartz veins, before being terminated at 169.06m (Figure 4).

The two holes drilled to date have confirmed the presence of high-grade gold mineralisation over a strike length of at least 100m and down to a vertical depth of 130m, however the mineralisation remains open in all directions at this stage.

Miramar’s Executive Chairman, Mr Allan Kelly, said the Company was excited about the potential of the Glandore East target.

*“We believe there is potential for multiple NNE-trending high-grade veins at Glandore East, as well as substantial supergene gold mineralisation,” he said.*

*“The second hole appears to confirm this interpretation and we look forward to the results of this hole,” he added.*

The current diamond drilling programme aims to test the Glandore East target with multiple diamond holes over a strike length of approximately 500m.

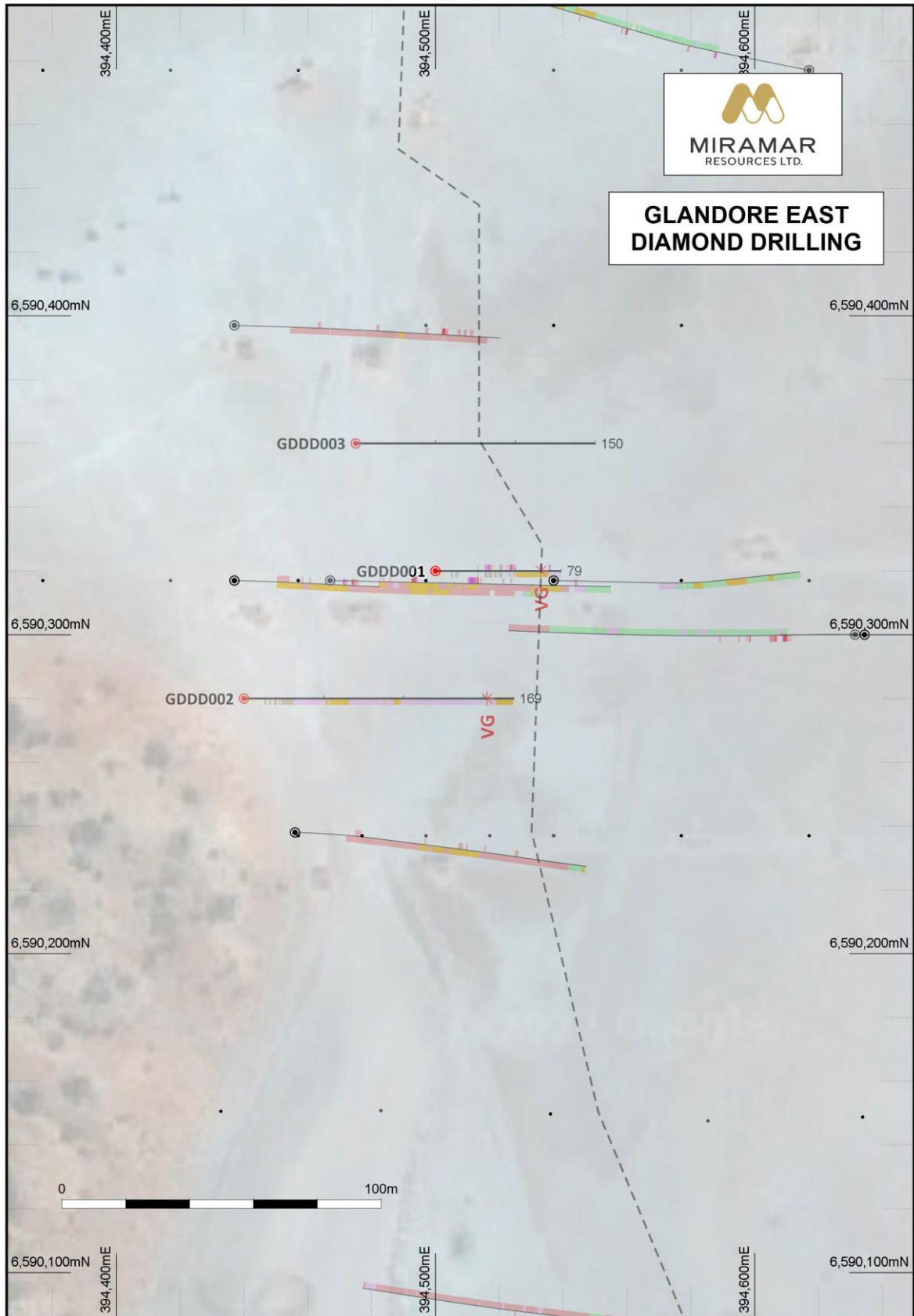
Core from **GDDD002** has been logged, cut, sampled and sent for analysis.

The diamond drill rig has now moved to **GDDD003**, which is located 40m north of the section containing the high-grade historical intersections and **GDDD001** (Figure 1).

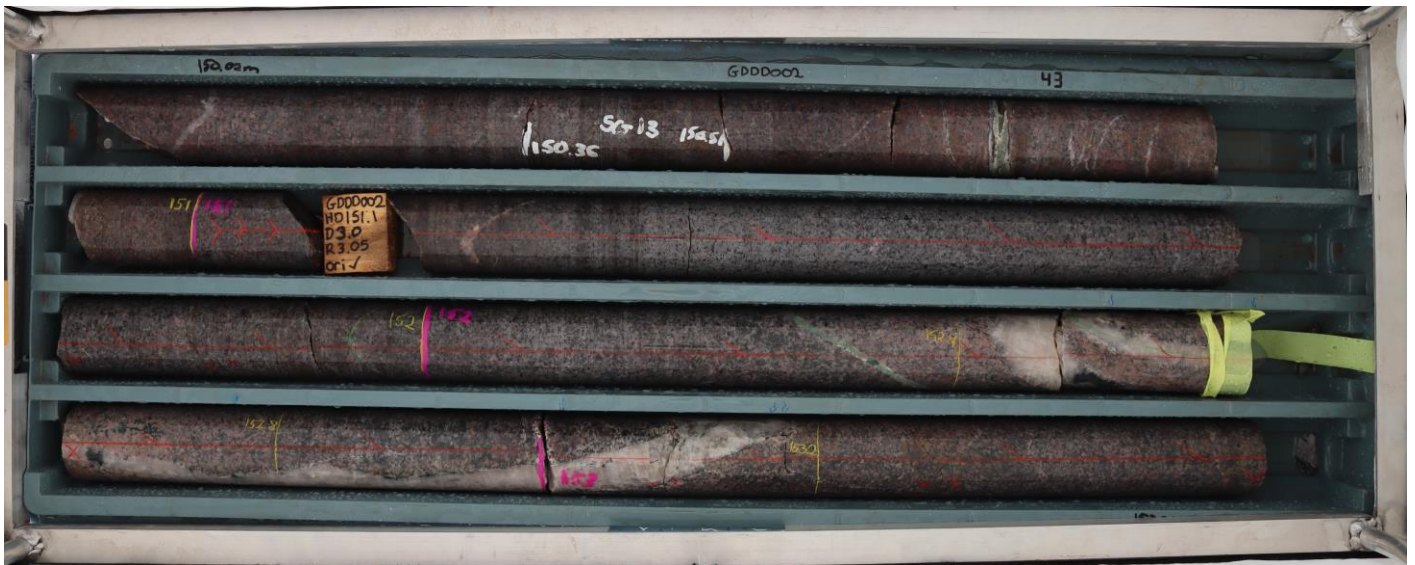
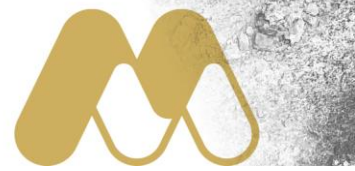
#### **Exploration Update**

The Company is pleased to provide an update on exploration activities across other projects.

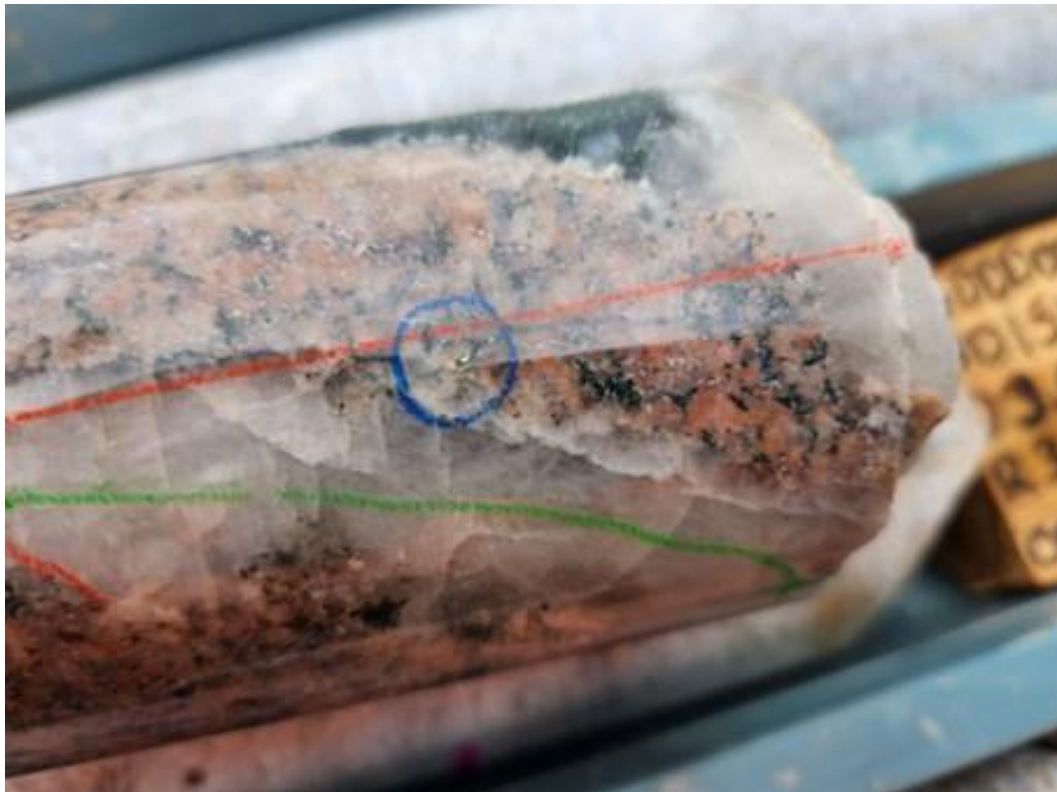
Aircore drilling has recently been completed at the Boorara North, Whaleshark and Randalls projects and the Company is looking forward to receiving the results of these drilling programmes over the coming weeks.



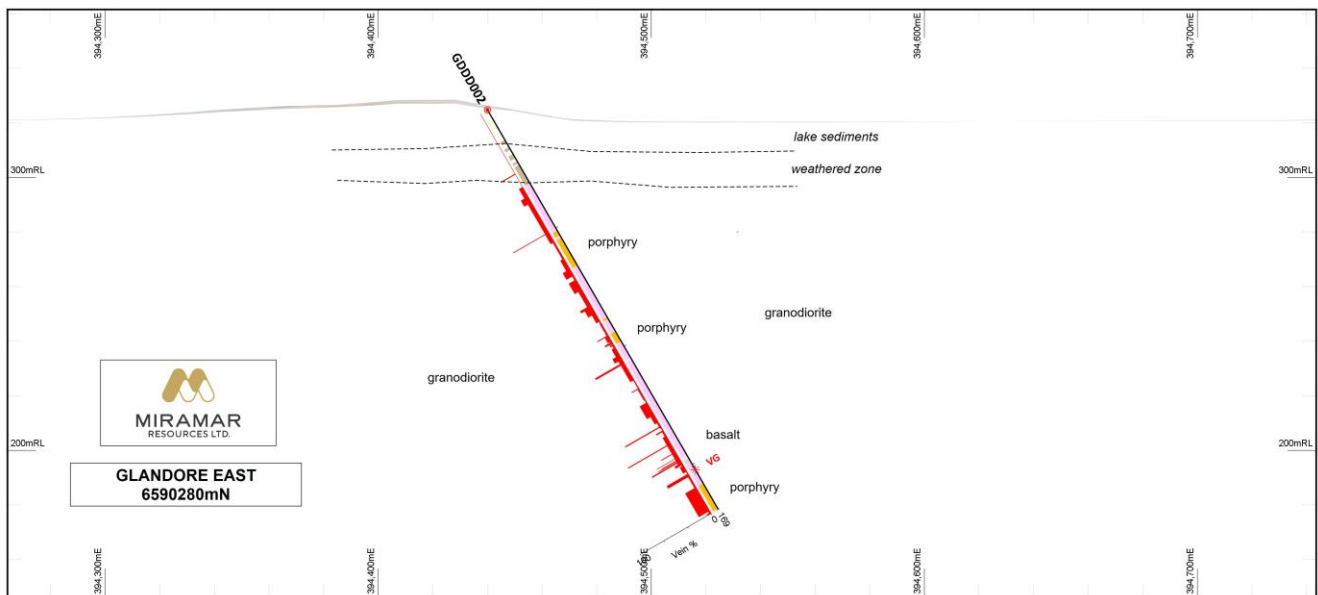
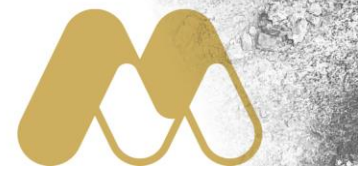
**Figure 1.** Glandore East target showing historic and recent diamond drilling.



**Figure 2.** GDDD002 150-153m showing quartz vein in altered granodiorite.



**Figure 3.** GDDD002 152.52m showing visible gold in quartz vein within altered granodiorite.



**Figure 3.** Glandore East cross section 6590280mN with quartz veining shown on left side of drill trace.

**Table 1.** Glandore East diamond drilling information.

| Hole ID | Easting | Northing | Dip/Azimuth | EOH Depth   |
|---------|---------|----------|-------------|-------------|
| GDDD001 | 394500  | 6590320  | -60/090     | 78.66*      |
| GDDD002 | 394440  | 6590280  | -60/090     | 169.06      |
| GDDD003 | 394475  | 6590360  | -60/092     | in progress |

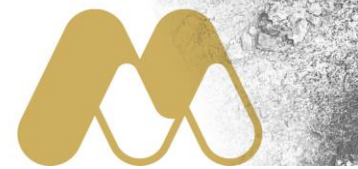
\*Note: hole was terminated at 78.66m due to drilling difficulties

For more information on Miramar Resources Limited, visit the Company’s website at [www.miramarresources.com.au](http://www.miramarresources.com.au), follow the Company on social media (Twitter @MiramarRes and LinkedIn @Miramar Resources Ltd) or contact:

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This announcement has been authorised for release by Mr Allan Kelly, Executive Chairman, on behalf of the Board of Miramar Resources Limited.

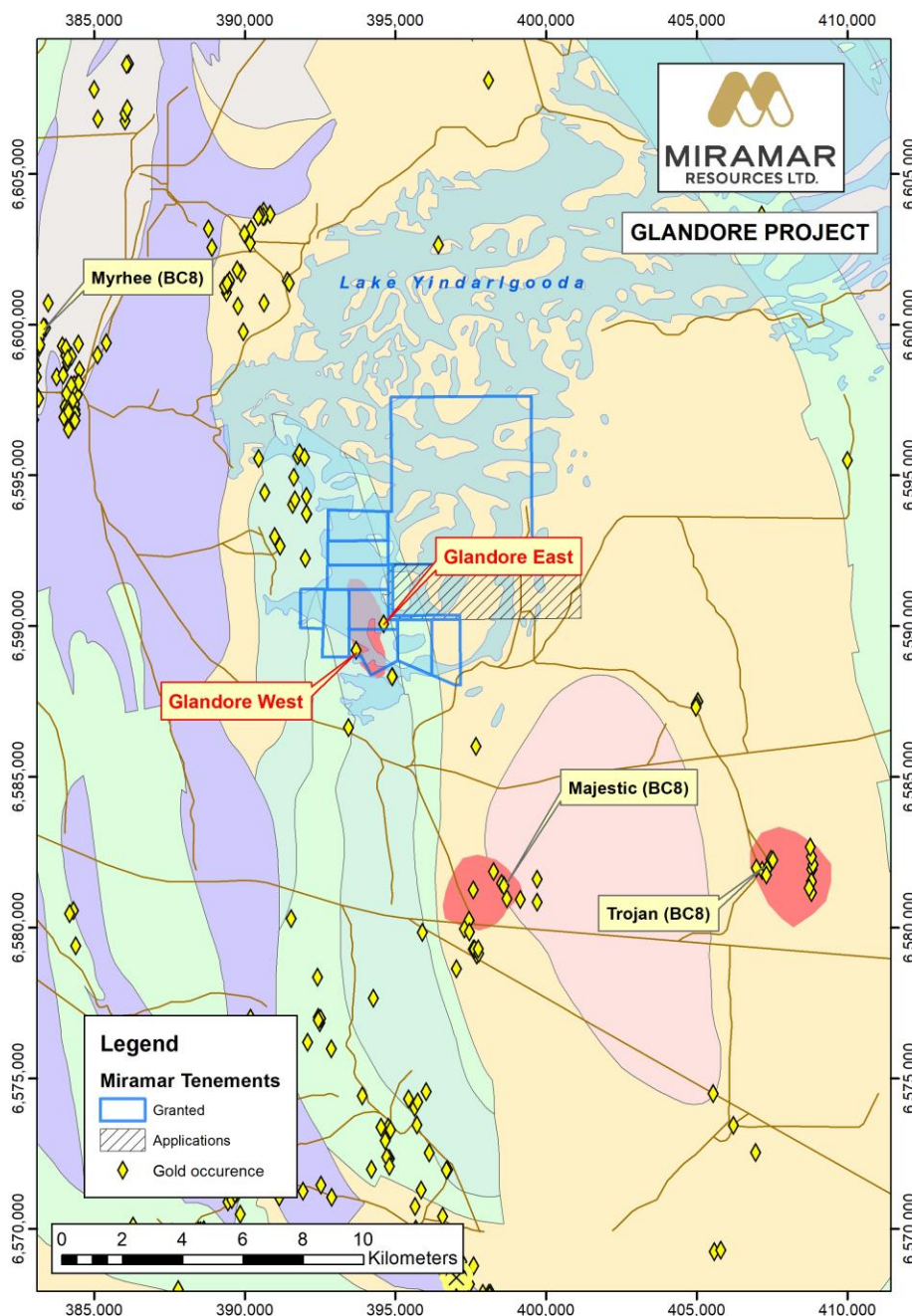


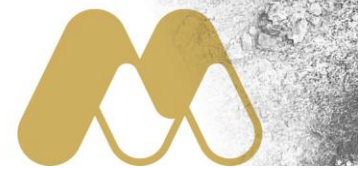
**About the Glandore Project**

The 100% owned Glandore Project is located within the Eastern Goldfields, approximately 40km east of Kalgoorlie, Western Australia.

The southwestern part of the Project is underlain by a layered mafic sill intruding into basalt and sedimentary rocks. The dolerite sill comprises various varieties of dolerite and gabbro analogous to the Golden Mile Dolerite and has been intruded by a later granodiorite. The prospective geology is overlain by playa lake sediments which thin towards the west.

Exploration has been mostly limited to the southwestern part of the Project, where drilling by previous explorers identified gold mineralisation at the eastern contact of the granodiorite associated with quartz-pyrite veins, felsic porphyry dikes and ankerite-sericite-pyrite alteration.

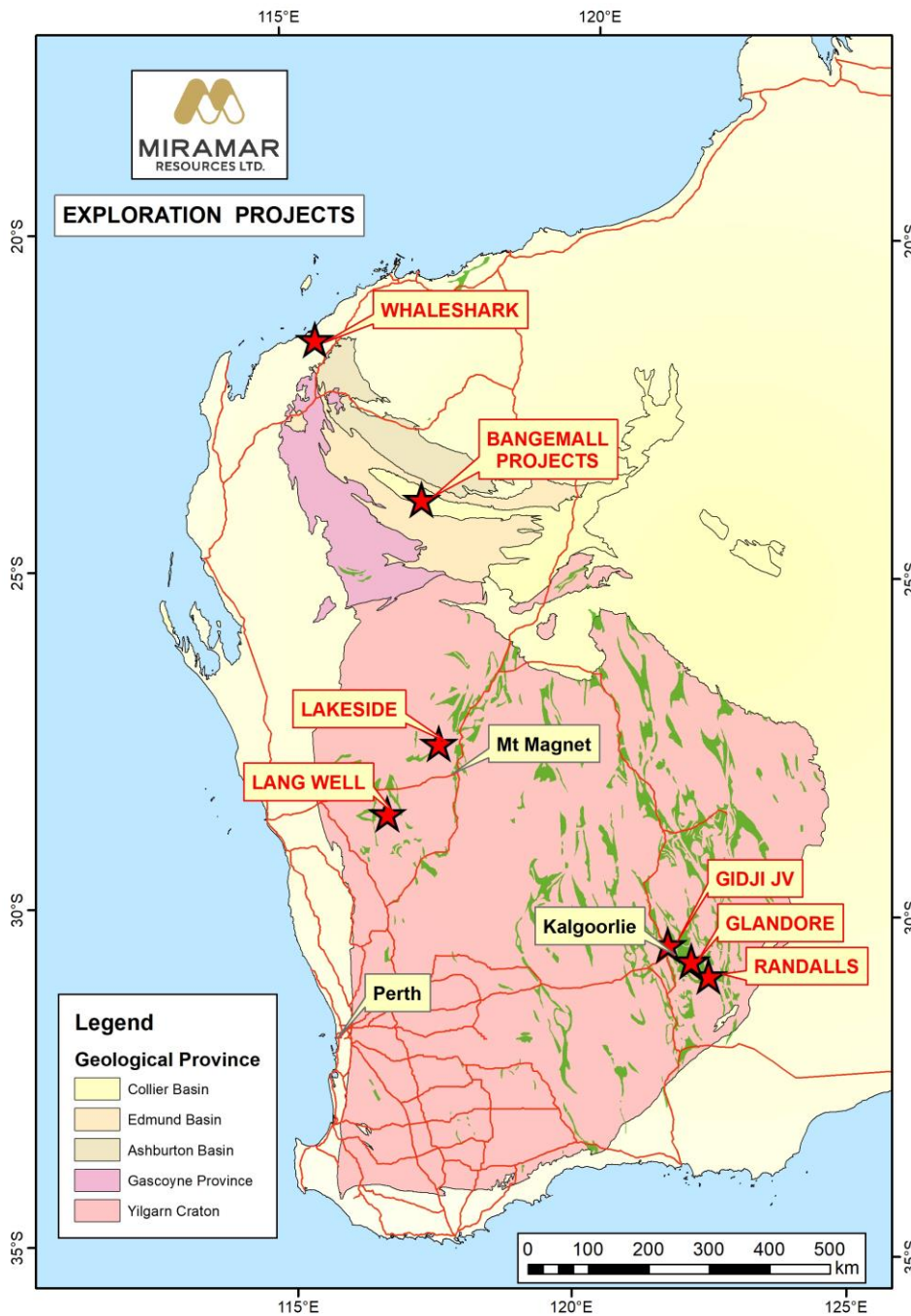


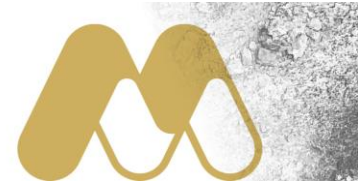


**About Miramar Resources Limited**

Miramar Resources Limited is an active mineral exploration company exploring for gold, IOCG and Ni-Cu-PGE deposits in the Eastern Goldfields, Murchison and Gascoyne regions of Western Australia.

Miramar’s Board has a track record of discovery, development and production and aims to create shareholder value through discovery of high-quality mineral deposits.





## COMPETENT PERSON STATEMENT

The information in this report that relates to Exploration Targets or Exploration Results is based on information compiled by Allan Kelly, a “Competent Person” who is a Member of The Australian Institute of Geoscientists. Mr Kelly is the Executive Chairman of Miramar Resources Ltd. He is a full-time employee of Miramar Resources Ltd and holds shares and options in the company.

Mr Kelly has sufficient experience that is relevant to the style of mineralisation and type of deposits 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’.

Mr Kelly consents to the inclusion in this Announcement of the matters based on his information and in the form and context in which it appears.

Historical exploration results for the Glandore Project, including JORC Table 1 and 2 information, is included in the Miramar Prospectus dated 4 September 2020.

JORC Table 1 and 2 information for recent exploration results at the Glandore Project, including hole collar information, is contained in the following ASX Announcements:

- 19 Sept 2022 - *Diamond Drilling Recommences at Glandore*
- 12 Sept 2022 - *High-Grade & Visible Gold Intersected at Glandore*
- 30 May 2022 – *Miramar Expands Glandore Project*
- 1 Dec 2021 – *Large Gold Footprint Outlined at Glandore*
- 8 Sep 2021 – *High-Grade Gold Result from Glandore Drilling*