ASX ANNOUNCEMENT



DRILLING UNDERWAY AT GIDJI JV GOLD PROJECT

Miramar Resources Limited (ASX:M2R, "Miramar" or "the Company") is pleased to advise that drilling is underway at the Gidji JV Project in the world-class Eastern Goldfields Province of Western Australia.

Miramar's 80%-owned Gidji JV Project ("Gidji" or "the Project") is located approximately 15 kilometres north of Kalgoorlie and surrounded by multiple gold mining and processing operations, including Northern Star Resources Limited's Kalgoorlie gold operations at Fimiston (Super Pit), Mount Charlotte and Kanowna Belle (Figure 1).

Miramar's Executive Chairman, Mr Allan Kelly, said the current drilling programme will infill and extend the Marylebone, Blackfriars and Highway gold discoveries (Figure 2) whilst continuing to probe for bedrock gold mineralisation.

"Since commencing exploration at Gidji in late 2020, we have outlined several large supergene gold footprints under the Gidji Paleochannel, with multiple shallow high-grade gold intersections," Mr Kelly said.

"The aim is to find the bedrock source of all that shallower gold," he added.

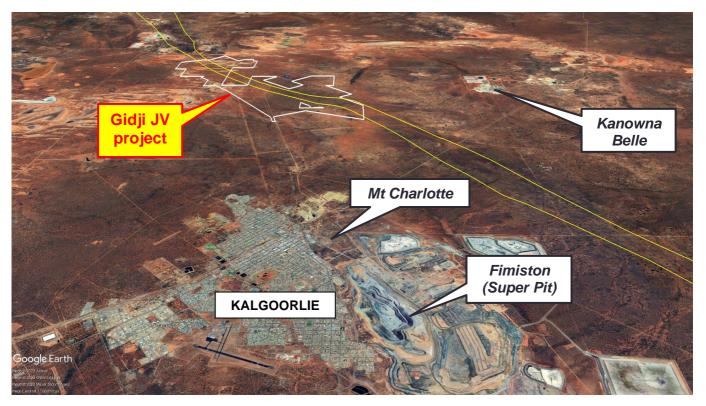


Figure 1. The Gidji JV Project in relation to Kalgoorlie.



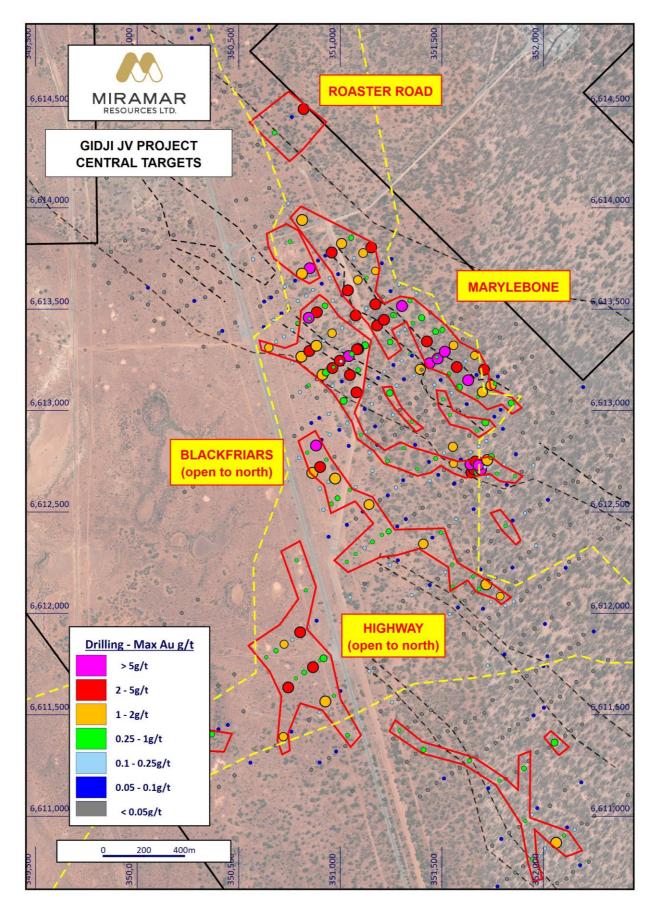
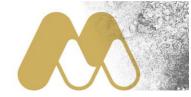


Figure 2. Gidji JV Project showing existing drilling results, 0.25g/t outline (red shapes) and the margins of the Gidji Paleochannel (yellow dashed line).



For more information on Miramar Resources Limited, please visit the company's website at <u>www.miramarresources.com.au</u>, follow the Company on social media (Twitter @MiramarRes and LinkedIn @Miramar Resources Ltd) or contact:

Allan Kelly Executive Chairman info@miramarresources.com.au Margie Livingston Ignite Communications margie@ignitecommunications.com.au

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

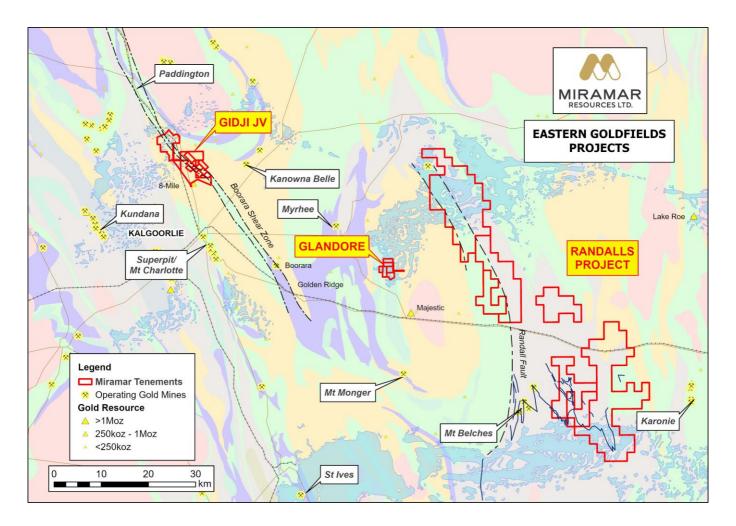
About the Gidji JV Project

Miramar's 80%-owned Gidji JV Project is located approximately 15 kilometres north of Kalgoorlie-Boulder and is one of three projects held by Miramar in the world-class Eastern Goldfields Province of WA.

Despite the Project being surrounded by multiple gold mining and processing operations, it has been underexplored due to extensive shallow transported cover and the Gidji Paleochannel which crosscuts the most prospective basement geology.

Since commencing exploration in late 2020, Miramar has made multiple large new gold discoveries with systematic aircore drilling and has defined multiple bedrock targets for deeper drilling.

Miramar believes there is potential for the discovery of a new gold camp, with multiple gold deposits, within the Gidji JV Project.





COMPETENT PERSON STATEMENT

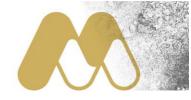
The information in this report that relates to Exploration Targets or Exploration Results is based on information compiled by Allan Kelly, a "Competent Person" who is a Member of The Australian Institute of Geoscientists. Mr Kelly is the Executive Chairman of Miramar Resources Ltd. He is a full-time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

Information on historic and recent exploration results from the Gidji JV Project, including JORC Table 1 and 2 information where applicable, was included in the following ASX Announcements:

- 3/5/2024 Gidji JV Exploration Update Amended
- 22/4/2024 Goldfields Exploration Update
- 9/4/2024 Gold & Nickel Exploration Update
- 2/2/2023 Large Exploration Target Highlights Gidji JV Gold Potential
- 10/8/2022 Significant gold results from "Highway" Target
- 1/8/2022 Further High-Grade Gold Results from Gidji JV
- 30/6/2022 Multiple High-Grade Gold Results from Gidji JV
- 29/6/2022 Gidji JV Project Exploration Update
- 26/5/2022 Gidji JV Exploration Update
- 3/5/2022 Miramar to accelerate Gidji drilling following \$2.4M raising
- 13/4/2022 Potential for Multiple Large Deposits at Gidji JV
- 8/4/2022 Multiple High-Grade Gold Results from Gidji JV
- 10/3/2022 Nickel Sulphide Targets Identified at Gidji JV
- 1/2/2022 RC Drilling Underway at Marylebone
- 10/1/2022 New Target at Gidji JV Increases Camp-Scale Potential
- 22/12/2021 Gidji drilling results indicate potential new gold camp
- 25/11/2021 Gidji JV Exploration Update
- 7/10/2021 Significant Gold Results from Gidji JV Drilling
- 23/09/2021 Multiple High-Grade Gold Results from Marylebone
- 13/09/2021 Gidji JV Tenements Granted
- 2/08/2021 Aircore Drilling Grows Marylebone
- 29/06/2021 New Aircore Results Upgrade Gidji Targets
- 3/06/2021 RC and Aircore Drilling Underway at Gidji JV
- 11/05/2021 Aircore Drilling Extends and Upgrades Marylebone
- 6/05/2021 Gidji JV Project Exploration Update
- 15/04/2021 Gidji Diamond Drilling Additional Information
- 12/04/2021 Gidji Drilling Extends Runway and Hits Visible Gold
- 16/03/2021 Drilling Underway at Gidji
- 11/02/2021 High-grade gold at Gidji upgrades targets
- 1/02/2021 Gidji drilling intersects visible gold and outlines multiple targets



About Miramar Resources Limited

Miramar Resources Limited is an active, WA-focused mineral exploration company exploring for gold, copper and Ni-Cu-PGE deposits in the Eastern Goldfields and Gascoyne regions of WA.

Miramar's aims to create shareholder value through discovery of high-quality mineral deposits and the Company's Board has a track record of discovery, development and production within Australia, Africa, and North America.

