

ASX Announcement

10 MAY 2023



CONCLUSION OF DRILLING AT EDJUDINA GOLD PROJECT

HIGHLIGHTS

- Program concludes, drilling a total of 3,456m across 76 holes over three prospects
- Drilling followed up mineralisation intercepted in maiden program; intercepts include¹:
 - 12m at 0.84 g/t Au from 68m (Incl. 4m at 1.92 g/t Au from 72m) (EDJAC085)
 - 3m at 1.50 g/t Au from 76m (EDJAC071)
 - 20m at 0.24 g/t Au from 16m (EDJAC075)
 - 12m at 0.20 g/t Au from 72m (EDJAC070)
- Samples dispatched to assay laboratory in Kalgoorlie for analysis

M3 Mining Limited (ASX:M3M) (M3 Mining or the Company) is excited to announce the conclusion of a follow-up drilling program at the Edjudina Gold Project (**Edjudina or the Project**).



Figure 1 – Aircore Drilling at Edjudina

¹See M3M ASX Announcement, 21/12/22, “**Primary Gold Intercepted in Maiden Edjudina Aircore Program**” for additional details.



Registered Address

M3 Mining Limited
ACN 644 548 434
ABN 98 644 548 434

Level 13, 191 St George's Tce
Perth, WA 6000

www.m3mining.com.au

Directors

Russell Davis - Non-Executive Chairman
Simon Eley - Executive Director
Eddie King - Non-Executive Director

✉ info@m3mining.com.au
☎ +61 08 6243 6581

Projects

Edjudina Gold Project (100% Owned)
Victoria Bore Copper Project (100% Owned)

Shares on Issue	46.5M
Share Price	\$0.105
Market Cap	\$4.9M
ASX Code	M3M

EXECUTIVE DIRECTOR SIMON ELEY:

“M3 Mining is pleased to share that the follow-up aircore program at Edjudina has successfully concluded. In addition to testing potential extension of the mineralisation at Jump Up 1, we were also able to drill two further prospects; Jump Up 3 and 4. Both prospects are centred over broad gold anomalies from historic soil sampling programs and have never been effectively tested. M3 Mining awaits the completion and receipt of assay results and will update shareholders accordingly.”

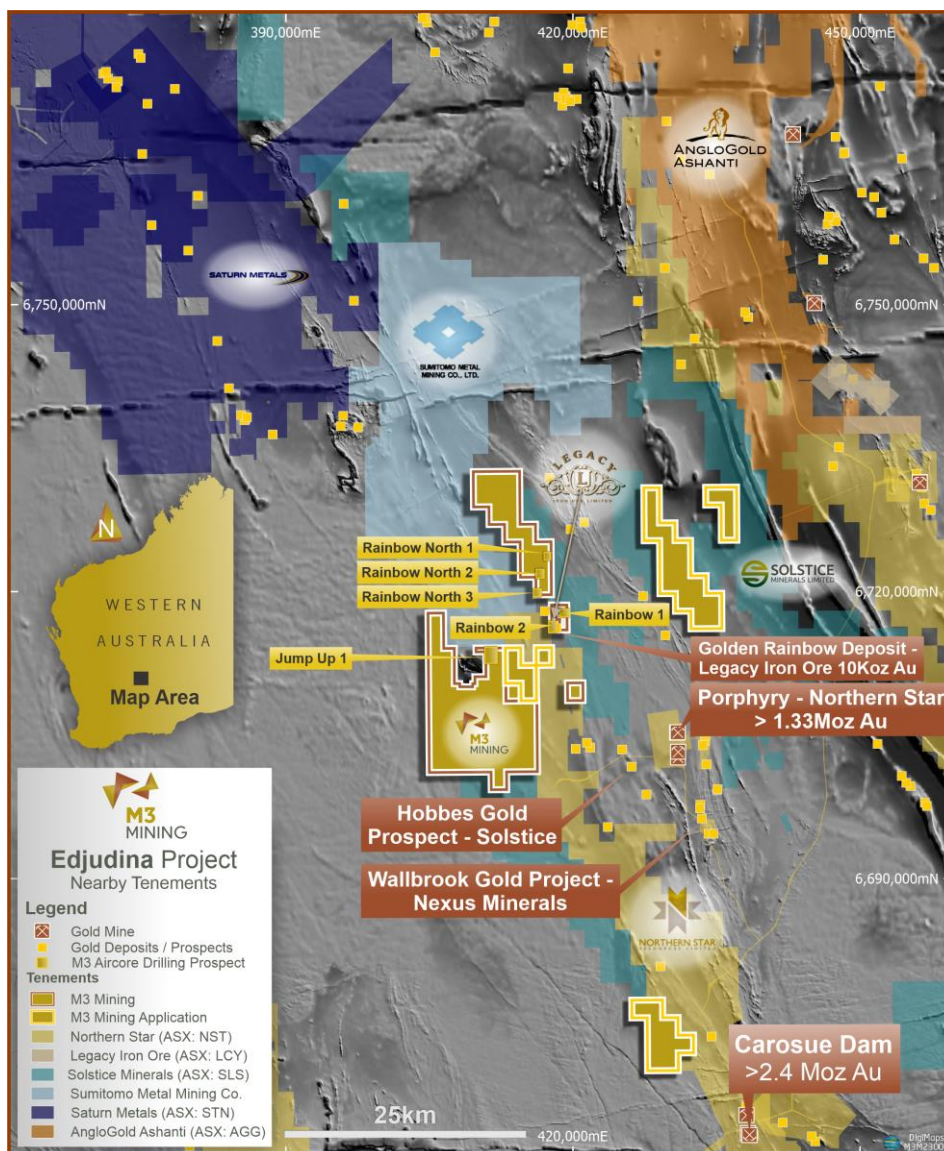


Figure 2 – Edjudina Gold Project Overview²

² See SAR ASX Announcement, 04/08/20, “**Carosue Dam and Thunderbox only - Reserves rise to 3.7Moz**” for additional details regarding standalone JORC categories of the quoted mineral resources at Carosue Dam and Porphry.

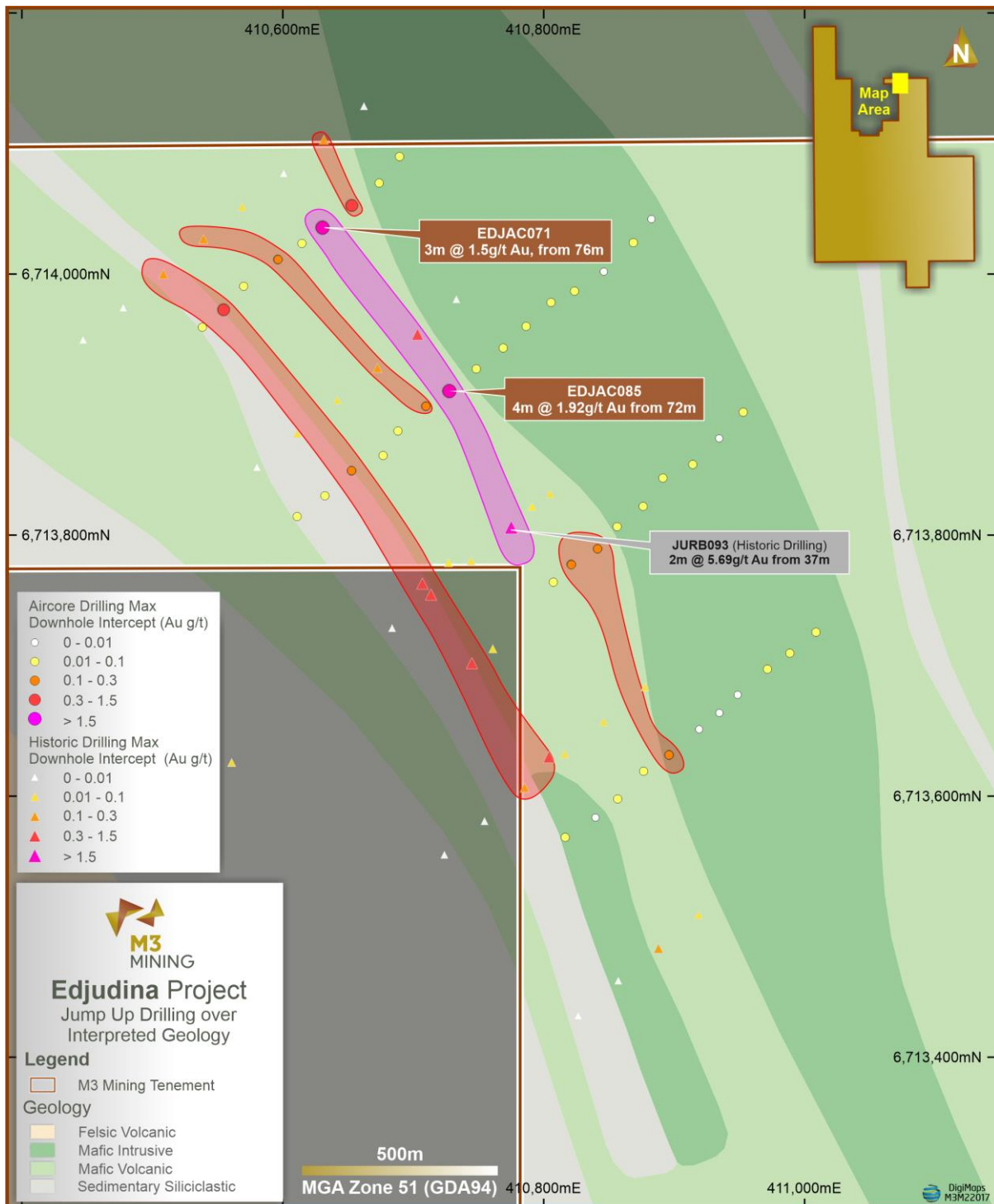


Figure 3 – Plan view of completed aircore drilling at the Jump Up Prospect at Edjudina Gold Project³.

³ See M3M ASX Announcement, 21/12/22, “Primary Gold Intercepted in Maiden Edjudina Aircore Program” for additional details.

-END-

This announcement has been authorised for issue by the Board of M3 Mining Limited in accordance with ASX Listing Rule 15.5.

Investors should refer to previously stated announcements for additional details on exploration results and associated competent person statement.

For further information please contact:

Simon Eley

Executive Director

M3 Mining Ltd

T +61 8 6243 6581

E info@m3mining.com.au

Media

David Tasker

Chapter One Advisors

T +61 433 112 936

E dtasker@chapteroneadvisors.com.au

About M3 Mining

M3 Mining Limited (ASX:M3M) is a Perth-based mineral exploration company focused on creating value for shareholders through exploration and development of a high-quality copper and gold exploration portfolio. M3 Mining's projects are strategically located in regions surrounded by majors and has experienced minimal modern, systematic exploration across both projects. The Company's strategy is to apply a systematic approach to the assessment and prioritisation of its projects, all of which have the potential to produce material discoveries.

