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> ASX Code MGA

Shares on Issue 52,710,000

Company Directors

Mr Sean Sivasamy Managing Director and CEO

Mr Richard Beazley Non-Executive Chairperson

Mr Haidong Chi Non-Executive Director

Chief Financial Officer
Ms Rebecca Broughton

Company Secretary Mr Jack Rosagro

Contact Details

6/123A Colin Street
West Perth WA-6005
T: + 61 8 6388 2725
E: info@metalsgrove.com.au
W: metalsgrove.com.au

ACN: 655 643 039

Key Access Agreements Secured for Arunta Project-Northern Territory

Highlights:

- Long term access agreements signed with Arapunya Station and Bushy Park Station covering the following key prospects within 100% owned Arunta Project
 - o EL 32419 Box Hole Base Metal, Rare Earth Prospect
 - o EL 32420 Edwards Creek Copper-Gold Prospect
- Full access agreements will allow MGA to rapidly advance onground exploration programmes over the coming months
- Heritage Agreement advancing ahead of planned maiden drilling programme at Bruce in Q4 2022
- MGA is currently progressing an airborne magnetic and radiometric survey across Box Hole, Edwards Creek and Bruce

Critical metals exploration and development company **MetalsGrove Mining Limited** (ASX: **MGA**), ("**MGA**" or the "**Company**"), is pleased to announce it has successfully secured long-term access agreements with Arapunya Station, Bushy Park Station and Jervois Station which collectively cover the Company's 100% owned Arunta Project in the Northern Territory.

MGA, through its fully owned subsidiary Territory Lithium Pty Ltd has signed the following access agreements relating to the Arunta Project:

- Long-term full access agreement with Arapunya Station, owned by Sandover Pastoral Company Pty Ltd, covering Exploration Licence 32419 (EL 32419) Box Hole Base Metal prospect
- Long-term full access agreement with Bushy Park Station, owned by Samuel Les & Heather Jessie Goldsworthy, covering Exploration Licence 32420 (EL 32420) Edwards Creek Copper-Gold prospect
- Long-term access agreement with Jervois Station, owned by Mr.
 & Mrs. Broad partly covering EL 31225 Bruce Rare Earth, Copper-Gold Prospect

Commenting on the key access agreements, Managing Director, Sean Sivasamy said:

"We are delighted to have secured these important access agreements that will allow MetalsGrove to accelerate its exploration plans in the Northern Territory over the coming months. We have assembled an exciting suite of advanced exploration targets in the NT and we are moving quickly to refine our priority targets ahead of our maiden drilling programme later this year."

Arunta Project – Key Prospects Summary

Bruce Prospect (EL 31225)

The Bruce Prospect is located within the Central Desert Region of the Northern Territory and covers an area of approximately 17,722 ha and the maximum distance across the project is about 25 km east—west and 10 km north—south.

The nearest historical mine is the inactive Harts Range garnet mine (approximately 80 km to the west-southwest) while the Molyhil tungsten-molybdenum project (Thor Mining PLC) is approximately 10 km and copper-silver project (KGL Resources) 75 km to the northeast.

MGA recently reported (see ASX announcement dated 20 July 2022) that it had identified a broad conductor along strike from the Plenty River mine which is adjacent to magnetic features interpreted to be components of the pegmatite intrusion.

Box Hole Prospect (EL 32419)

The Box Hole zinc-lead, REE prospect comprises a single granted mineral exploration licence (EL 32419), located approximated 340 km northeast of Alice Springs, NT. The tenement covers an area of approximately 12,765 ha.

Edwards Creek Prospect (EL 32420)

The Edwards Creek polymetallic (copper-lead-zinc-gold) prospect comprises a single granted mineral exploration licence (EL 32420), located approximately 85 km north-northeast of Alice Springs, NT. The tenement covers an area of approximately 7,568 ha.

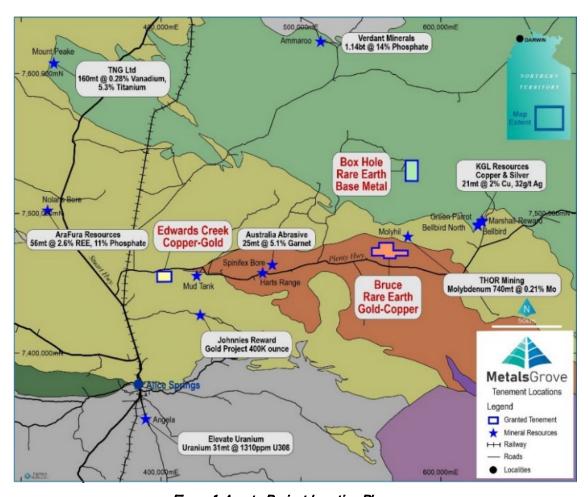


Figure 1: Arunta Project Location Plan

About MetalsGrove

MetalsGrove Mining Limited (ASX: MGA) is an Australian-based exploration and development company, focused on the exploration and development of its portfolio of high-quality lithium, rare earth, copper-gold, manganese and base metal projects in Western Australia and the Northern Territory.

MGA is committed to green metal exploration and development to meet the growing demand from the battery storage and renewable energy markets in the transition to a de-carbonised world.

-ENDS-

Authorised for release by the MetalsGrove Mining Limited Board of Directors.

SHAREHOLDER ENQUIRIES	MEDIA ENQUIRIES	GENERAL ENQUIRIES
Sean Sivasamy Managing Director & CEO MetalsGrove Mining Ltd seans@metalsgrove.com.au	Sam Burns SIXº Investor Relations +61 400 164 067 sam.burns@sdir.com.au	MetalsGrove Mining Ltd www.metalsgrove.com.au info@metalsgrove.com.au