



# Striking gold adjacent to WA's next major gold mine

**The Claw Gold Project**

October 2024

ASX:BPM | [bpmminerals.com](https://bpmminerals.com)





# Disclaimer



This presentation is not a prospectus nor an offer of securities for subscription or sale in any jurisdiction nor a securities recommendation. The information in this presentation is an overview and does not contain all information necessary for investment decisions. In making investment decisions, investors should rely on their own examination of BPM Minerals Limited (Company) and consult with their own legal, tax, business and/or financial advisers in connection with any acquisition of securities or interest in the Santy, Nepean and Claw Projects. The information contained in this presentation has been prepared in good faith by the Company. However, no representation or warranty, express or implied, is made as to the completeness or adequacy of any statements, estimates, opinions or other information contained in this presentation. To the maximum extent permitted by law, the Company, its directors, officers, employees and agents disclaim liability for any loss or damage which may be suffered by any person through the use of, or reliance on, anything contained in or omitted from this presentation. Certain information in this presentation refers to the intentions of the Company, but these are not intended to be forecasts, forward looking statements, or statements about future matters for the purposes of the Corporations Act 2001 (Cth) or any other applicable law. The occurrence of events in the future are subject to risks, uncertainties and other factors that may the Company's actual results, performance or achievements to differ from those referred to in this presentation to occur as contemplated. The presentation contains only a synopsis of more detailed information available in relation to the matters described in this document and accordingly no reliance may be placed for any purpose whatsoever on the sufficiency or completeness of such information and to do so could potentially expose you to a significant risk of losing any of the property invested by you or incurring by you of additional liability. Recipients of this presentation should conduct their own investigation, evaluation and analysis of the business, data and property described in this presentation. In particular, any estimates or projections or opinions contained herein necessarily involve significant elements of subjective judgment, analysis and assumptions and you should satisfy yourself in relation to such matters.

## COMPETENT PERSON'S STATEMENT

The information in this report that relates to exploration results and exploration targets is based on and fairly represents information compiled by Mr Oliver Judd, a Competent Person whom is a Member of the Australasian Institute of Mining and Metallurgy. Mr Judd, a non-executive director of the Company holds securities in the Company. Mr Judd has sufficient experience that is relevant to the style of mineralisation and type of deposit 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 Judd consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

All parties have consented to the inclusion of their work for the purposes of this presentation. The interpretations and conclusions reached in this presentation are based on current geological theory and the best evidence available to the author at the time of writing. It is the nature of all scientific conclusions that they are founded on an assessment of probabilities and, however high these probabilities might be, they make no claim for absolute certainty. Any economic decisions which might be taken on the basis of interpretations or conclusions contained in this presentation will therefore carry an element of risk.

This Presentation has been approved by the Board of BPM Minerals Limited.

The company has reported information contained in prior ASX announcements and refers investors to announcements dated 5/2/24, 31/1/24, 30/1/24, 7/9/22 & 20/9/21 for additional information.

# Capital Structure

83.9M

Shares on Issue

38.4M

Options on Issue

\$3.85m

Pro-forma cash balance after completion of recently announced \$1.675m placement

\$10.5M

Market Cap  
12.5c @ 8/10/24



## BOARD & DIRECTORS



**PAUL LLOYD**

Non-Executive Chairman

A Chartered Accountant with over thirty years commercial experience. Mr Lloyd operates his own corporate consulting business, specialising in corporate, financial and management advisory services. After commencing his career with an international accounting firm, he was employed for approximately 10 years as the General Manager of Finance for a WA based international drilling contractor working extensively in Australia, Asia and Africa.



**OLIVER JUDD**

Chief Executive Officer

An exploration geologist with more than 15 years' experience in precious and base-metals exploration, previously held senior technical management positions with Talisman Mining Ltd, OMNI GeoX Pty Ltd, Capricorn Metals Ltd and Dreadnought Resources Ltd. He is a Member of Australasian Institute of Mining and Metallurgy and previously held the position of Exploration Manager with BPM.



**EMMANUEL CORRIERA**

Non-Executive Director

A founding director of Peloton Capital and Peloton Advisory with over 25 years' public company and corporate finance experience in Australia, North America and the UK and is an experienced public company director/officer prior to establishing Peloton Capital in 2011, he was a founder and major shareholder of Cardrona Capital which specialised in providing advisory services to the small/mid cap market in Australia. Mr Correia is currently a director of Top End Energy Limited and Helix Resources Limited.



**GREG SMITH**

Non-Executive Director

Greg Smith commenced his career in 1975 and has worked over a wide cross section of minerals and countries including in North America, Australia, Asia, and throughout Africa. He was the exploration manager for Moto Gold Mines Ltd, responsible for the discovery of 22.5 million ounces of gold in the Democratic Republic of Congo (Kibali Mine). He is a Member of the Australasian Institute of Mining and Metallurgy.

## PROJECT OVERVIEW

# Claw Gold Project

## An initial discovery with assays due along strike of WA's next major gold mine

**Prime Location:** Situated in the Murchison region, 280km NE of Perth — part of the ancient Yalgoo-Singleton Greenstone Belt.

**Untapped Potential:** Spans 33km along a highly prospective, yet untested major structure neighbouring the \$2.2 billion Capricorn Metal's 3.24Moz Mount Gibson Gold Project<sup>1</sup>.

**Hidden Gem:** Historically, overlooked due to prolonged Iron Ore Co. ownership; no gold exploration for over 30 years. Area revitalised following CMM's 2021 acquisition of Mount Gibson.

**Rich Mineralisation, Big Deposits:** Features Archean aged VHMS-style polymetallic Au-Cu-Zn deposit with orogenic gold overprinting.

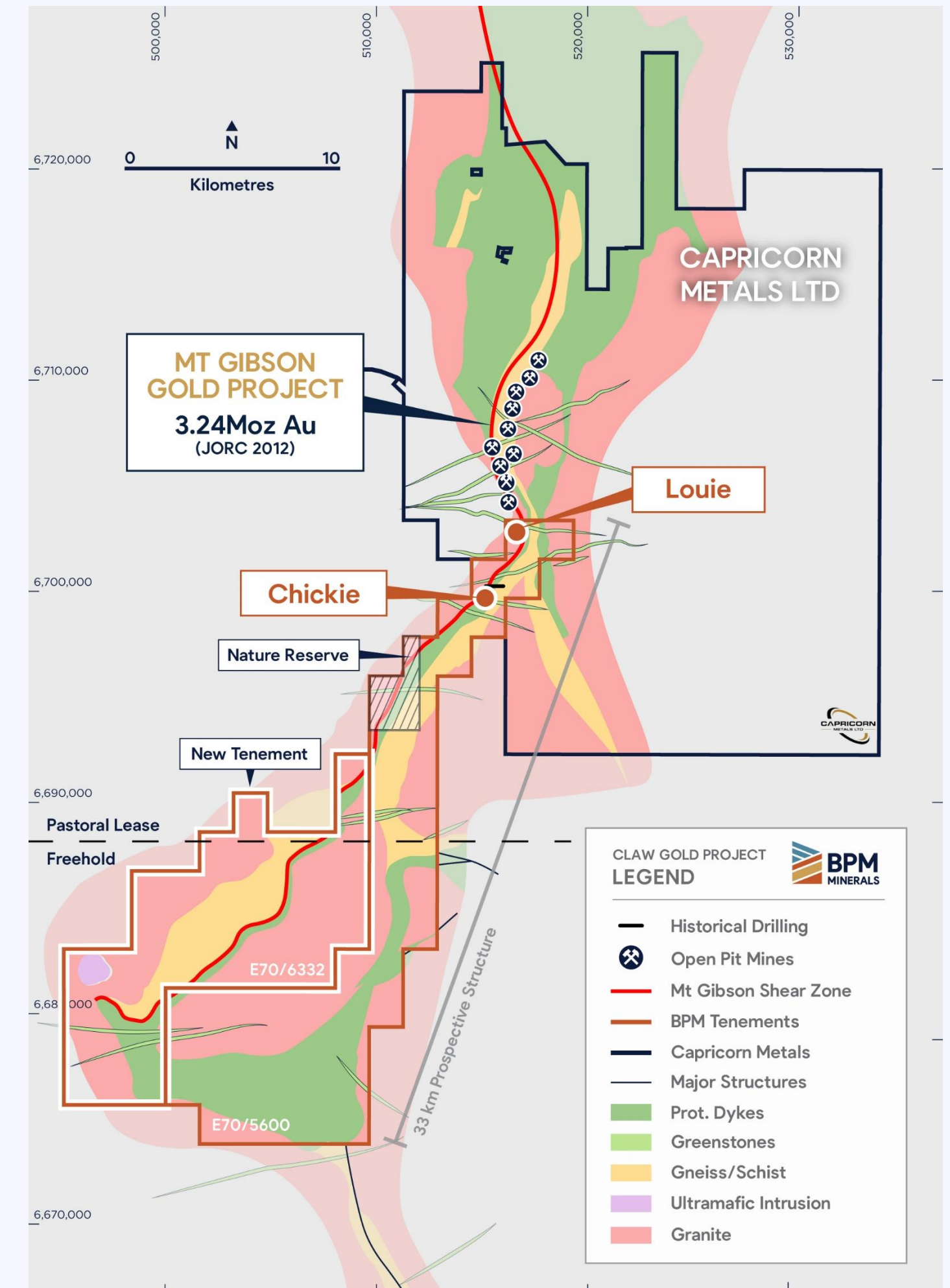
**Ambitious Exploration:** ~10,000m drilling completed this year, combining Aircore (AC) and Reverse Circulation (RC) across multiple targets leading to the recent **30m @ 1.84g/t Au from 25m discovery** at the Louie Prospect.

**Plans to realise projects potential with** regional exploration programs consisting of aircore, soil sampling and geophysical surveys in early 2025.

**Cashed up to Explore** – Recent capital raise means the company is well funded to explore with >\$3.5m cash.

ASX:BPM | [bpmminerals.com](https://bpmminerals.com)

<sup>1</sup> CMM ASX Announcement – Mt Gibson Gold Resource Increases to 3.24 Million Ounces (12th December 2023)





CLAW GOLD PROJECT

Louie Prospect

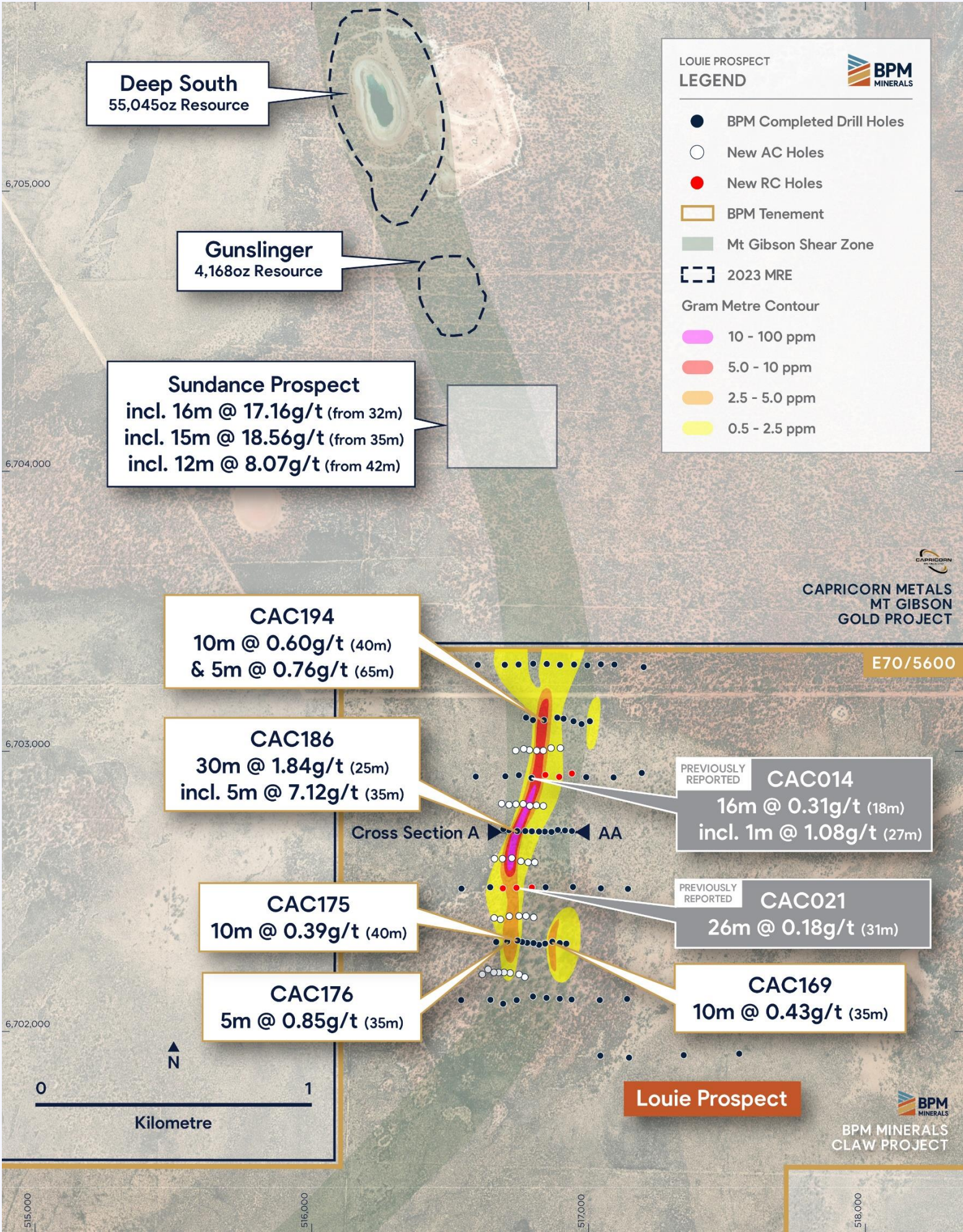
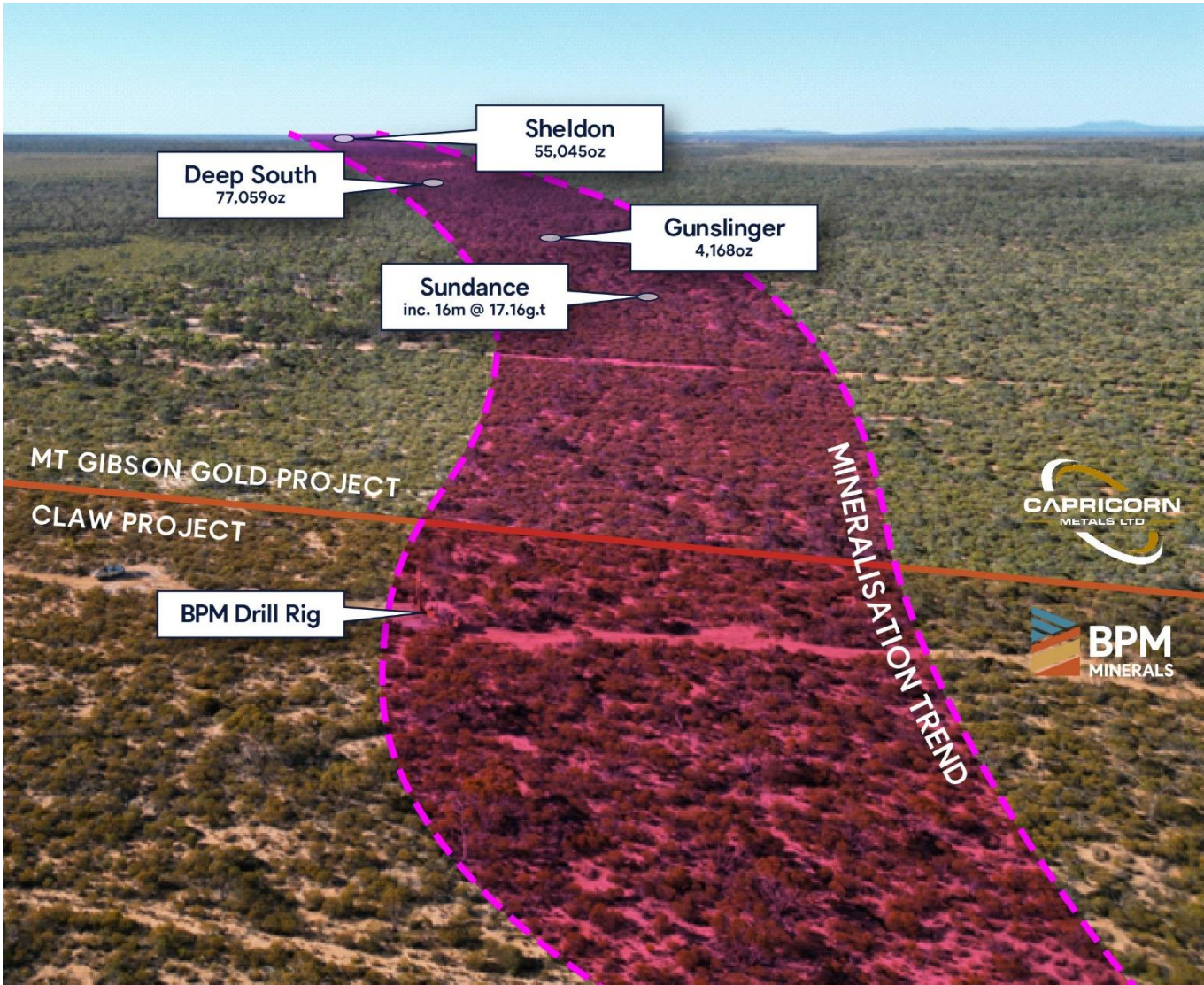
Significant exploration and resource growth by CMM immediately north of Louie with high-grade Sundance discovery ~500m directly along strike – 16m @ 17.16g/t Au and 15m @ 18.56 g/t Au<sup>2</sup>.

Louie is part of an ~8km highly prospective shear zone with proven endowment.

Phase 1 drilling in Feb 2024 identified Louie as a 1,000m long 100ppb gold in regolith anomaly located on the tenement boundary.

A continuation of the Deep South-Gunslinger-Sundance gold bearing system.

Historical drilling mostly ineffective due to holes finishing within overburden and not testing the prospective basement.





# Louie Prospect

## Phase 2 drilling recently completed at the High-Grade Louie Discovery

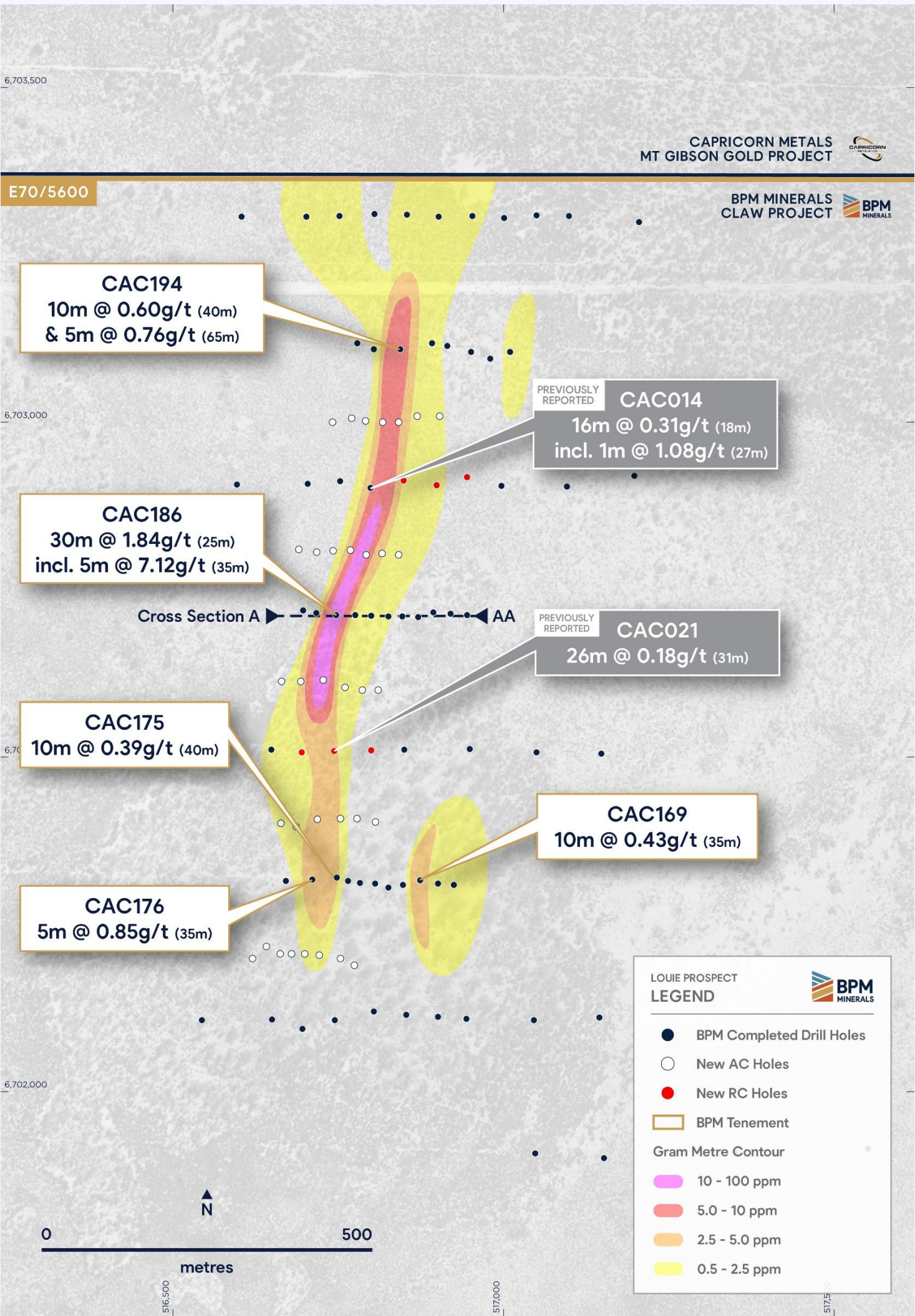
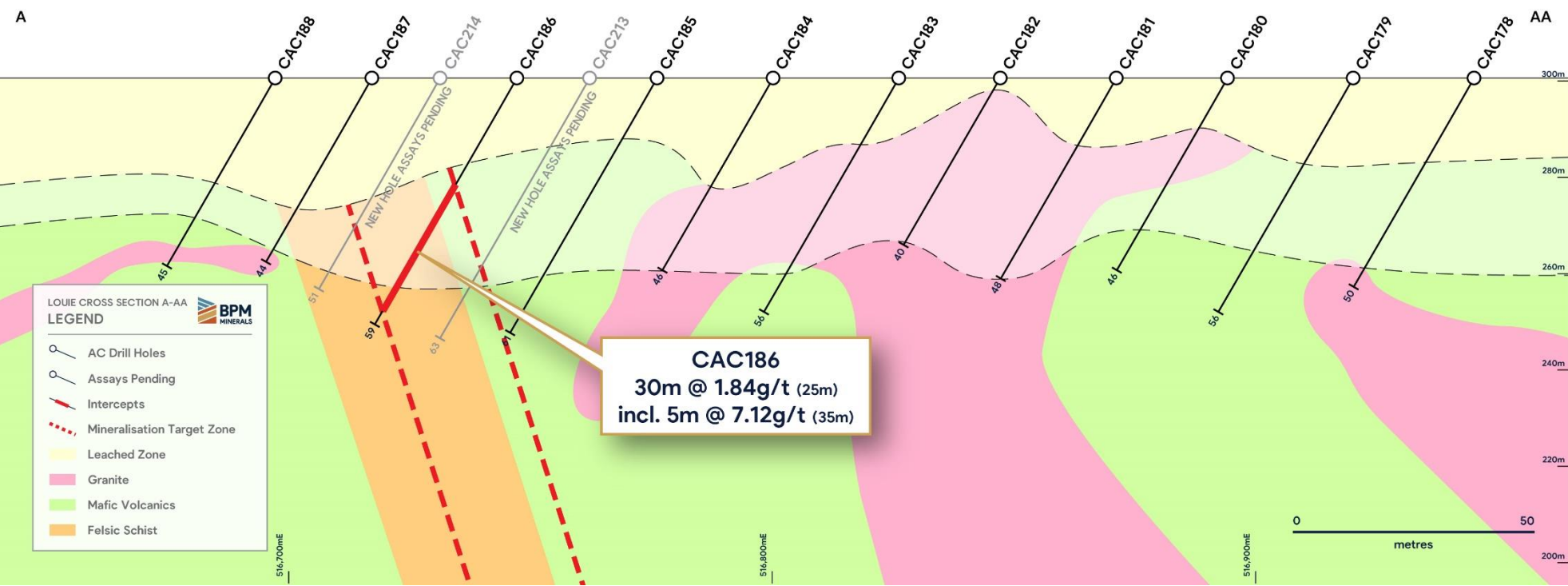
Recently completed 70 AC holes for 3,771m and 6 RC holes for 942m.

Assay results from the initial 30 aircore holes include the high-grade gold discovery:

**CAC186 - 30m @ 1.84g/t Au from 25m, inc. 5m @ 7.12g/t Au from 35m<sup>3</sup>**

Remaining results from 40 AC holes and 6 RC holes expected mid-October; samples with the laboratory being assayed. The aircore drill holes are from 100m spaced infill traverses.

Planning for 2,500m RC drilling is underway, set to commence at the end of the year, focusing on shallow high-grade mineralisation at Louie.





# Larger Regional Exploration Potential

## Early breakthroughs unveil a gold-rich corridor ripe for discovery

Priority ~8km long, highly prospective shear zone with established mineralisation, with AC drilling planned for early 2025 pending approvals.

This 8km long zone hosts the mineralised Louie and Chickie Prospects with 2.5km of completely untested strike in between, a rarity in West Australian Archaean gold systems

Environmental and heritage surveys scheduled for October-November paving pathway for drilling in early 2025.

Additional 20km of prospective strike to be explored with the fast-tracking of new tenement applications, alongside planned aero-magnetic and soil sampling programs set to begin in early 2025.





# Durack Project

## District scale tenement package in WA's emerging REE province

**Location:** East Kimberley, WA, ~100km NW of Halls Creek, 110km S of Wyndham.

**Vast Potential:** 494km<sup>2</sup> tenement in a new REE province with 100km+ of prospective strike, securing BPM's first-mover advantage.

**Prospectivity:** High-grade REE results from multiple rock chips in a heavy mineral-bearing sandstone unit including:

**4.89% TREO including 1.06% Nd<sub>2</sub>O<sub>3</sub> + Pr<sub>6</sub>O<sub>11</sub>**

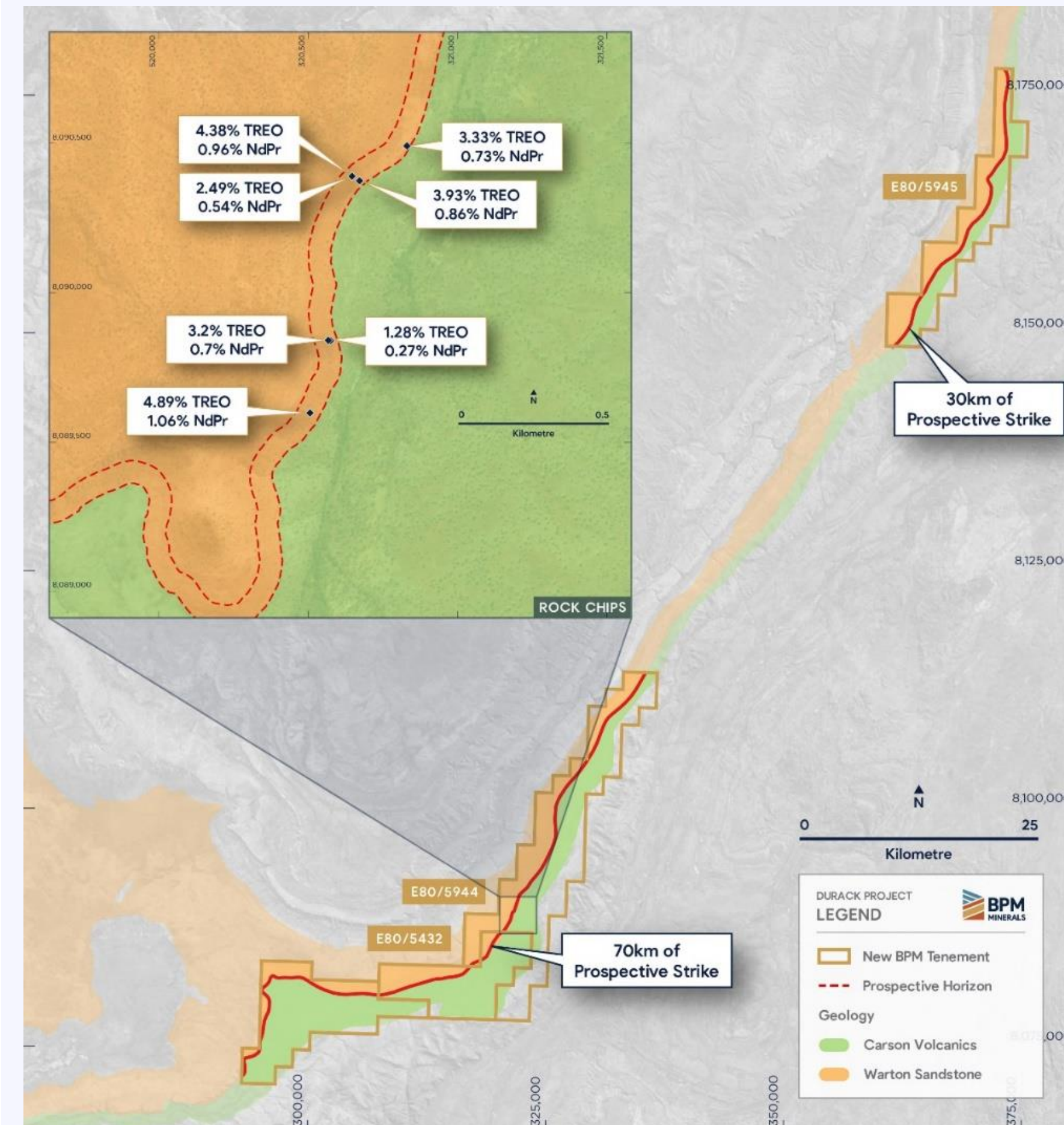
**4.38% TREO including 0.96% Nd<sub>2</sub>O<sub>3</sub> + Pr<sub>6</sub>O<sub>11</sub>**

**3.93% TREO including 0.86% Nd<sub>2</sub>O<sub>3</sub> + Pr<sub>6</sub>O<sub>11</sub>**

**The Right Host:** Coarse-grained monazite, the dominant REE-bearing mineral, is hosted in heavy mineral-rich bands within shallowly dipping sandstone (~10°) of the Proterozoic Warton Sandstone Formation.

**Critical Minerals:** REEs are classified as critical by the Australian government, which is funding projects to make Australia a global REE hub.

Option Agreement to acquire Project pending technical due diligence and access approvals.



The Durack Project: Tenement are currently in the application process, with anticipated timelines for granting reflecting standard procedural durations.



# Next Steps and Catalysts

Advancing aggressive exploration to unlock this project's vast potential

SEPT 2024

- ✓ Louie discovery - 30m @ 1.84g/t Au from 25m
- ✓ Phase 3 drill planning at Louie

OCT 2024

Assays results from 40 AC holes and 6 RC holes at Louie

NOV 2024

Receipt of drilling approvals

DEC 2024

Phase 3 RC drilling at Louie ~2,500m

Q1 2025

Granting of tenement application

Regional exploration commencement (AC & Soils)

Assay results from Phase 3 at Louie







## Contact Information

**Oliver Judd**

Chief Executive Officer

**E** [oj@bpmminerals.com](mailto:oj@bpmminerals.com)

**P** +61 412 174 882

---

## Corporate Presentation

October 2024

ASX:BPM | [bpmminerals.com](http://bpmminerals.com)