



ASX ANNOUNCEMENT

16 June 2025

## NMR granted new EPM at Palmerville Gold-Copper Project, QLD

### Highlights

- EPM 28847 (Wrotham) granted to NMR for a five-year period, expanding its Palmerville Gold-Copper Project, QLD (**Fig 1**)
- EPM 28447 is surrounded by NMR's EPM 26895 and covers ~51km<sup>2</sup> (18 sub-blocks), 80km north of Chillagoe (**Fig 2**)
- NMR completed an airborne magnetic survey over EPM 28847 in 2023, interpreted as part of Mitre Geophysics' structural & geophysical interpretation work (**Fig 3 & 4**), which identified **six new targets**.

**Native Mineral Resources (ASX: NMR), or ("NMR" the "Company")** is pleased to announce Queensland's Department of Natural Resources, Manufacturing and Regional and Rural Development has granted NMR an additional Exploration Permit for Minerals (EPM) in its Palmerville Project area west of Cairns, QLD (**Fig 1**).

EPM 28847 (Wrotham)<sup>1</sup> was granted for five years and covers 18 sub-blocks that are adjacent or are surrounded by NMR's EPM 26895 (**Fig 2**).

**NMR's Managing Director Blake Cannavo commented:** *"We are excited to secure this new ground within our Palmerville Project area as it will give our exploration team a more complete area to explore targets generated in last year geophysical and structural interpretation of the earlier airborne geophysical survey."*

*Our team will continue to refine the drill targets at Palmerville over the coming months as we move closer to the commencement of field work after a long wet season in Far North Queensland."*

### **EPM 28847 (Wrotham)**

EPM 28847 fills in a gap in NMR's existing tenement coverage in the southern section of the Palmerville project and will allow NMR to more comprehensively explore targets generated by the earlier interpretation work completed by Mitre Geophysics on the 2023 airborne magnetic survey<sup>2</sup> (**Fig 3**).

The interpretation highlighted several targets in the southern section in an anomaly designated Big Bend, which is interpreted to be where the Chillagoe Formation flexes from having a north-westerly trend to a more northerly trend.

The previous work by Mitre has highlighted the structural complexity of the area while also highlighting several new exploration targets, including six targets that are either inside EPM 28447 or along its boundary, and the six targets are:

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<sup>1</sup> ASX announcement dated 26 June 2023: NMR Applies for new EPM at Palmerville

<sup>2</sup> ASX announcement dated 14 June 2023: NMR Receives Airborne Geophysical Data for Palmerville

- **Target BB01\_A**
  - The intersection of the Palmerville Fault and a cross-cutting NE fault on the northern corner of the intrusive complex.
  - There is a coincident VTEM anomaly parallel to the Palmerville Fault from potentially a large deep conductor.
  - There is also a small magnetic anomaly.
  - Main body of the target is within EPM 26895 adjacent to EPM 28447
- **Target BB09\_B**
  - Elevated radiometrics, possibly alteration, coincident discrete magnetic anomalies.
  - Structural complexity close to southern corner of intrusive complex.
  - GSQ mapped as Nychum Volcanics.
- **Target BB11\_B**
  - Discrete magnetic target (AS/VRMI) close to western corner of intrusive complex.
- **Target BB17\_B**
  - Multiple structural intersections and discrete mag anomalies.
- **Target BB16\_C**
  - Possible NE offset along NW trending fault on NW margin of intrusive complex.
- **Target BB19\_C**
  - Structural intersections on SW margin of intrusive complex.
  - Discrete mag feature to SW of NW fault.

The six targets are shown on **Fig 4**, and the letters signify the priority of the target.

With the tenement now granted, NMR will start to include the tenement in future work plans.

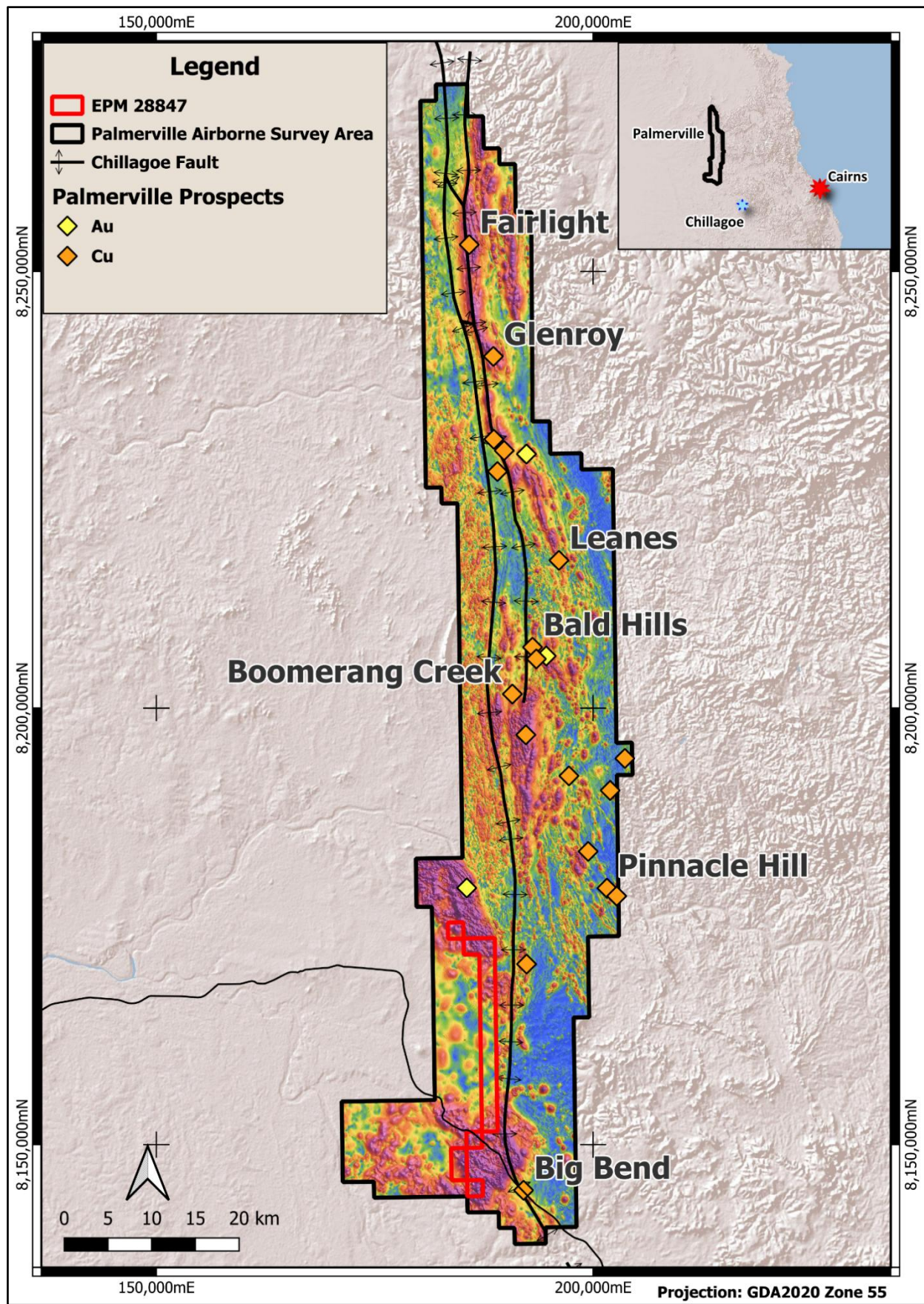
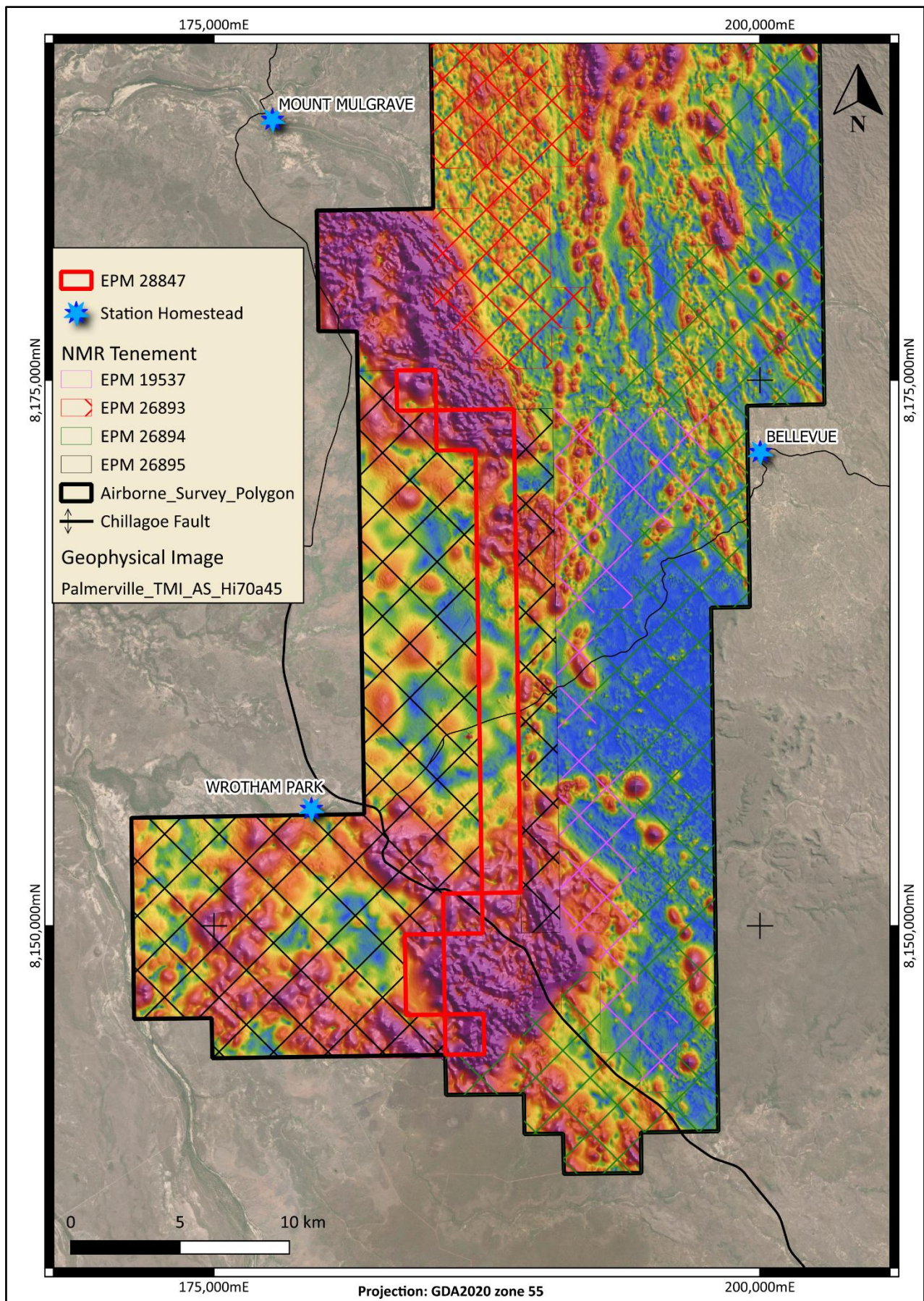


Figure 1: EPM 28847, Palmerville Airborne TMI data & Major Prospects





**Figure 2: EPM 28847 & surrounding EPMs held by NMR**



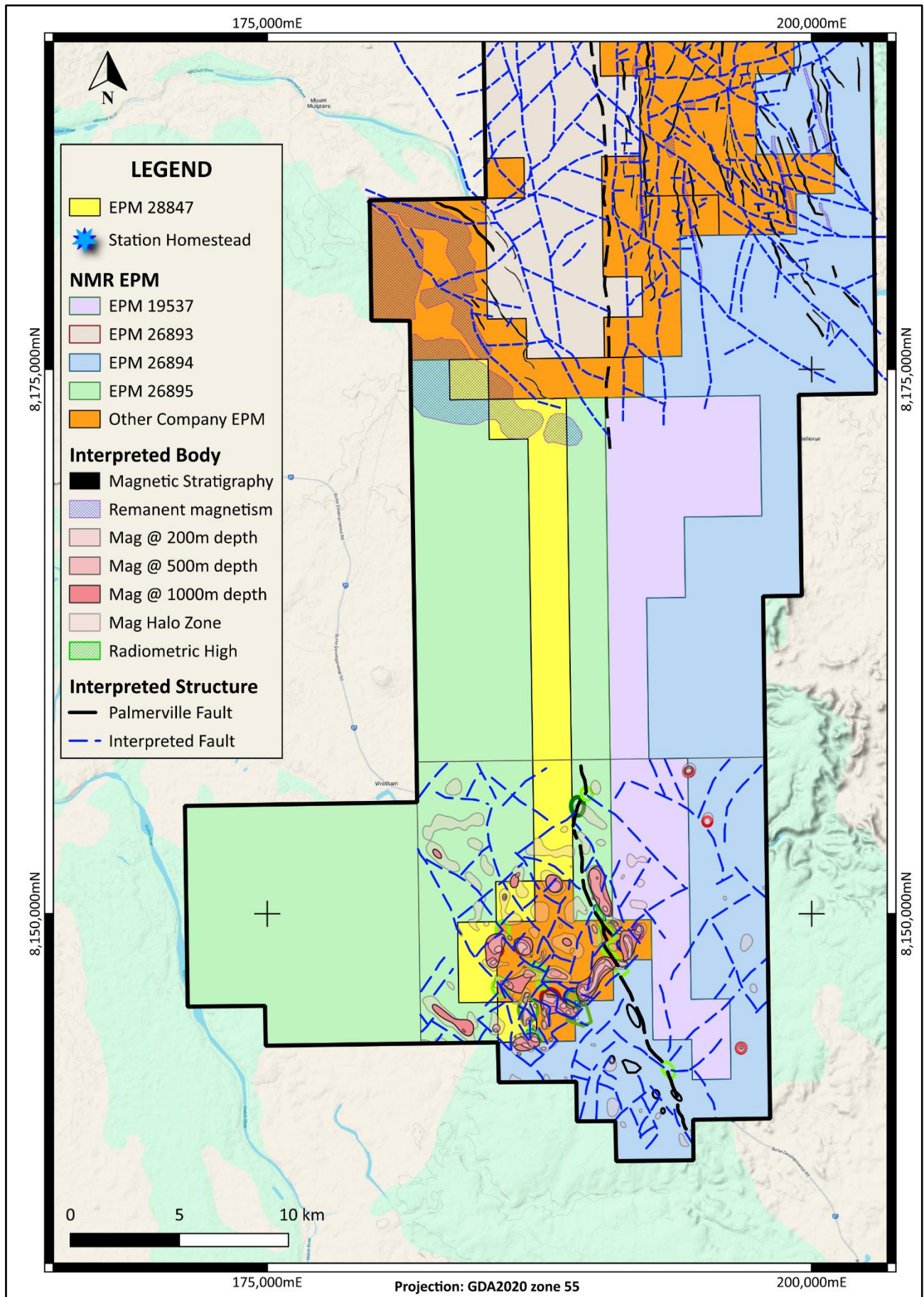


Figure 3: EPM 28847 & Interpreted Targets

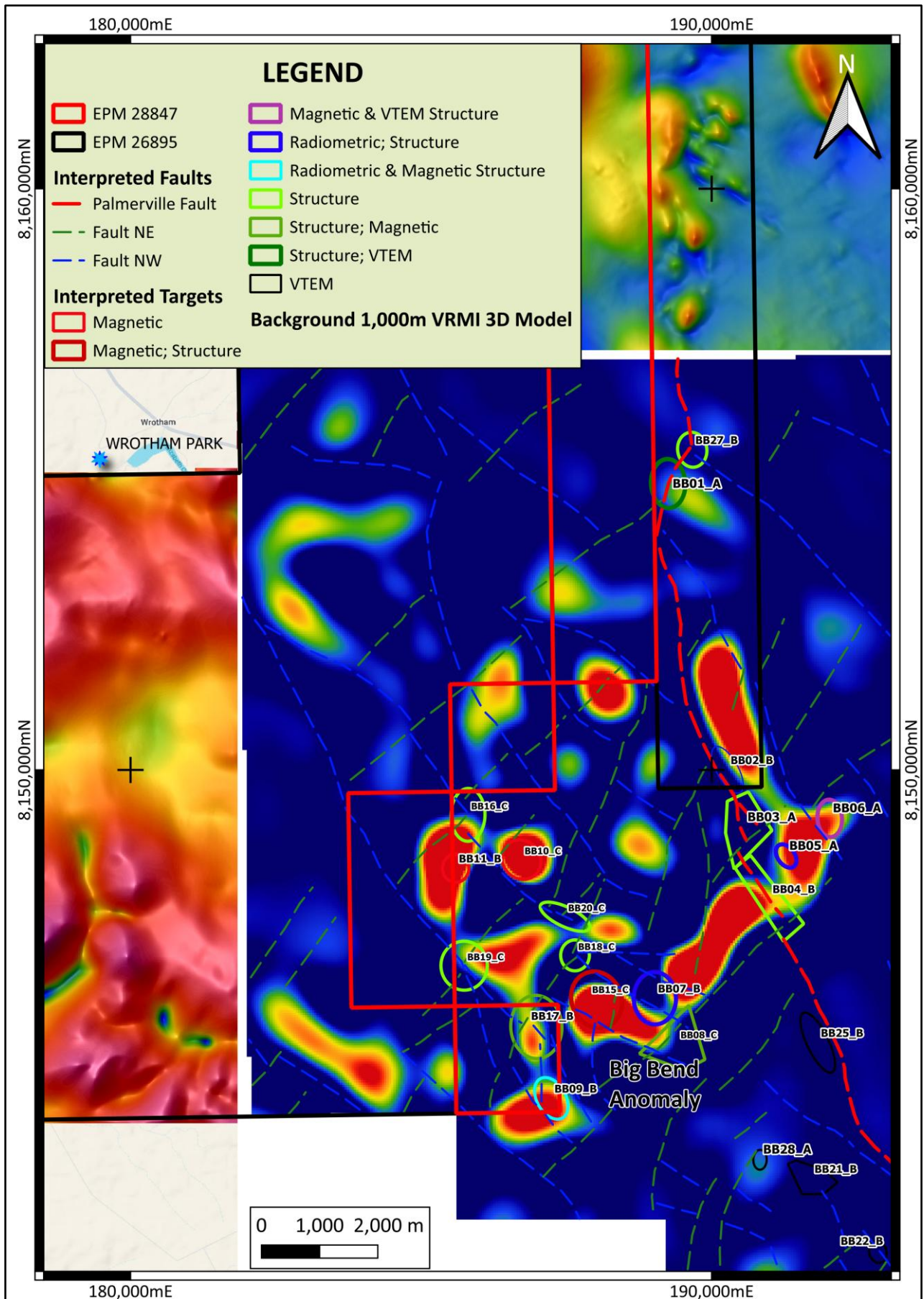


Figure 4: EPM 28847, Big Bend 3D mag inversion model & interpreted targets



The Board of Native Mineral Resources Holdings Ltd authorised this announcement to be lodged with the ASX. For more information, please visit [www.nmresources.com.au](http://www.nmresources.com.au) or contact:

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### **Competent Person Statement:**

*The information in this report relating to Exploration Results is based on information provided to Mr Greg Curnow, a Competent Person who is a Member of the Australasian Institute of Mining and Metallurgy. Mr Greg Curnow is a full-time employee of Native Mineral Resources. Mr Curnow has sufficient experience that is relevant to the styles 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 Curnow has no potential conflict of interest in accepting Competent Person responsibility for the information presented in this report and consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.*

*The Company confirms that it is not aware of any new information or data that materially affects the information included in the relevant market announcements.*

### **Forward Looking Statements**

*Native Mineral Resources prepared this release using available information. Statements about future capital expenditures, exploration programs for the Company's projects and mineral properties, and the Company's business plans and timing are forward-looking statements. The Company believes such statements are reasonable, but it cannot guarantee their accuracy. Forward-looking information is often identified by words like "pro forma", "plans", "expects", "may", "should", "budget", "scheduled", "estimates", "forecasts", "intends", "anticipates", "believes", "potential" or variations of such words, including negative variations thereof, and phrases that refer to certain actions, events, or results that may, could, would, might, or will occur or be taken or achieved. The Company's actual results, performance, and achievements may differ materially from those expressed or implied by forward-looking statements due to known and unknown risks, uncertainties, and other factors. The information, opinions, and conclusions in this release are not warranted for fairness, accuracy, completeness, or correctness. To the maximum extent permitted by law, none of Native Mineral Resources, its directors, employees, agents, advisers, or any other person accepts any liability, including liability arising from fault or negligence, for any loss arising from the use of this release or its contents or otherwise in connection with it.*