



# DRILL PERMITS RECEIVED FOR MAIDEN MOUNT HOPE DRILL PROGRAM

Mount Hope Mining Limited (ASX: “MHM” or the “Company”) is pleased to announce it has received all regulatory approvals for its maiden drilling program at its 100%-owned Mt Hope Project in New South Wales. The approvals clear the way for high-impact exploration across **three priority targets: Mt Solitary, Black Hill and Mt Hope East** (see ASX announcement, 15 July 2025)

## Highlights:

**Assessable Prospecting Operations (“APO”) application** submitted by company subsidiary Fisher Resources Pty Ltd approved by the NSW Resources Regulator.

Comprises permits for **Reverse Circulation (“RC”) and Air Core (“AC”) drilling** methods within the three priority targets

Includes high-confidence infill and extensional drilling at Mt Solitary, which boasts an **Exploration Target range of 1.32 to 1.87Mt of 1.0 to 1.35 g/t Au for 42.5 to 81.4 Koz (Table 1)**.

**Mt Hope East and Black Hill** prospects that host coincident **geochemical and geophysical anomalies, untested by drilling**.

**Field activities, including track clearing and drill pad construction, have already commenced** in preparation for the arrival of the drilling contractor.

## Mount Hope Mining Managing Director & CEO Fergus Kiley commented:

*“We’re excited to have secured drilling approvals for our maiden program at Mt Hope. This marks a major milestone for Mount Hope Mining, as we prepare to test three high-priority targets across the Mt Solitary, Black Hill and Mt Hope East prospects. This program represents the first-ever drilling campaign at Black Hill and Mt Hope East - both compelling targets defined by coincident geochemical and geophysical anomalies. At Mt Solitary, we’ll be testing the defined gold Exploration Target and broader mineralised trend. With drill permits in hand and fieldwork already underway, we are edging closer to launching this maiden program and unlocking the broader potential of the southern Cobar Basin.”*



## Mt Solitary Exploration Target

Table 1: Mt Solitary Exploration Target<sup>2</sup>

Exploration Target	Tonnage (Mt) Range	Au (g/t)	Au (kOz)
Total	1.32 - 1.87	1.0 - 1.35	42.5 - 81.4

*The potential quantity and grade of the Exploration Target are conceptual in nature. As such, there has been insufficient exploration to estimate a Mineral Resource, and it is uncertain whether further exploration will result in a Mineral Resource. The Exploration Target has been prepared in accordance with the JORC Code 2012.*

### About Mount Hope Mining:

The Mount Hope Project is a 422km<sup>2</sup> landholding in the prolific Cobar Super Basin in central New South Wales. The tenements comprising the Mount Hope Project are located on the eastern margin of the Silurian to early Devonian Mt Hope Trough.

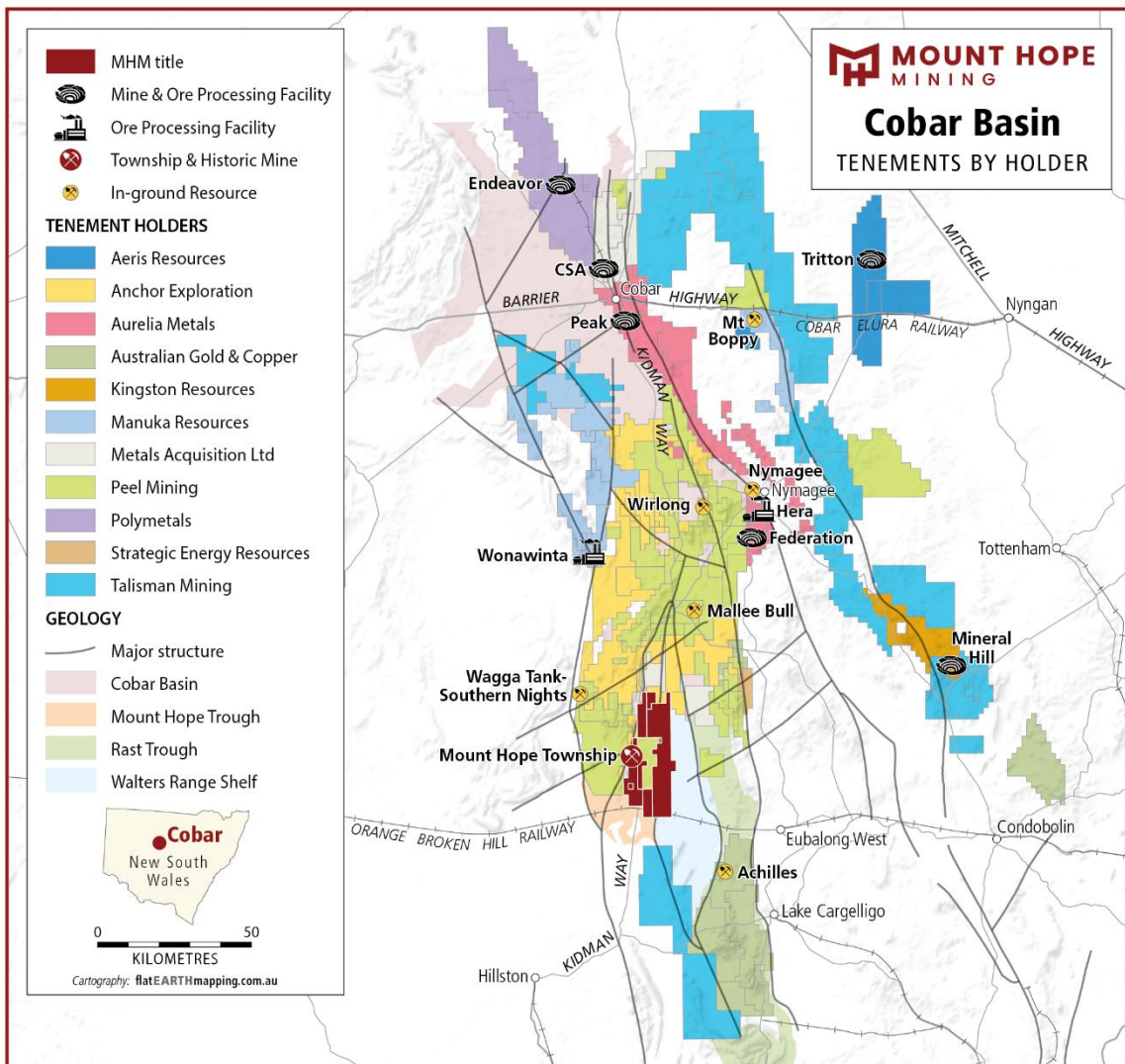


Figure 1: Mount Hope Project Location Map





The Mount Hope Project is strategically located in an established mining region and is well-connected to essential infrastructure, including power, water, and transport links. Key features include:

- The NSW major state highway B87 (Kidman Way) runs through the project area.
- The southern tenement (EL8290) is cross-cut by the Broken Hill rail line, and tenement EL8654 is located just 800m north of the Matakana Rail siding.
- The Broken Hill rail line has direct access to NSW seaports.
- Proximity to the historic town of Mount Hope offers access to accommodation, meals, and services, as well as 5G phone coverage.

The region is prospective for **'Cobar-style' gold-polymetallic mineralisation**, and the Company intends to explore multiple near-surface or outcropping prospects. The project hosts historical mining centres, including:

- Mount Hope, Comet, and Great Central copper mines are located along the western margin of the Sugar Loaf Fault.
- Mount Solitary and Solar gold mines are located along the eastern side of the tenement package and adjacent to the Scott Craig Fault.

Mineralisation appears to be controlled by north-to-north-northeast fault zones, particularly where these faults intersect with cross-cutting northwest or northeast faults. Historical mining records highlight the project's potential, with the **Mount Hope Mine** previously producing approximately:

- 7,891t of copper metal mined from 75,000t of ore at an average grade of 10.5% Cu (1878–1919)<sup>3</sup>.
- An additional 4,000t of copper was mined in 1942 before operations ceased<sup>3</sup>.

The proximity of Mount Hope to **recent "blind" polymetallic discoveries** in the district, such as the **Achilles, Wagga Tank-Southern Nights, Mallee Bull, and Federation** discoveries, underscores the region's potential for further significant exploration success.



## References:

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- [1] MHM Announcement 15 July 2025: [Targets Defined for Maiden Drill Program](#)
- [2] MHM Announcement 10 Jun 2025: [Mt Solitary Gold Exploration Target](#)
- [3] MHM Announcement 18 Dec 2024: [Prospectus](#)

END

## Competent Person's Statement:

Information in this report that relates to Exploration Results and Targets is based on, and fairly reflects, information compiled by Mount Hope Mining and Todd Williams, a Competent Person who is a Member of the Australian Institute of Geoscientists. Mr Williams is the Non-Executive Director of Mount Hope Mining and Managing Director of Unico Silver Limited. Todd has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity that he is undertaking to qualify as a Competent Person as defined by the 2012 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr. Williams consents to the inclusion of the data in the form and context in which it appears.

## Forward-looking Statement

Certain statements in this announcement constitute "forward-looking statements" or "forward-looking information" within the meaning of applicable securities laws. Such statements involve known and unknown risks, uncertainties and other factors, which may cause actual results, performance or achievements of the Company, or industry results, to be materially different from any future results, performance or achievements expressed or implied by such forward-looking statements or information. Such statements can be identified by the use of words such as "may", "would", "could", "will", "intend", "expect", "believe", "plan", "anticipate", "estimate", "scheduled", "forecast", "predict" and other similar terminology, or state that certain actions, events or results "may", "could", "would", "might" or "will" be taken, occur or be achieved. These statements reflect the Company's current expectations regarding future events, performance and results, and speak only as of the date of this announcement. All such forward-looking information and statements are based on certain assumptions and analyses made by MHM's management in light of their experience and perception of historical trends, current conditions and expected future developments, as well as other factors management believes are appropriate in the circumstances.

**This announcement is authorised for release to the ASX by the Board of Mt Hope Mining Ltd.**

Investor and media relations enquiries

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