

DRILL CONTRACT AWARDED FOR MT HOPE Maiden Program

Mount Hope Mining Limited (ASX: "**MHM**" or the "**Company**") is pleased to announce it has awarded the drill contract ahead of its maiden drill program commencing in mid-August at the Mt Hope Project in New South Wales.

The program will consist of more than 3,800 metres of Reverse Circulation (RC) and Air Core (AC) drilling across three highpriority targets: Mt Solitary, Black Hill, and Mt Hope East². Site works are well advanced, with drill pad construction and access preparation already underway (Figure 1).

This inaugural program will test the defined gold Exploration Target at Mt Solitary. This is also the first-ever drilling campaign at the Black Hill and Mt Hope East prospects - two untested targets defined by strong geochemical and geophysical anomalies.

Mount Hope Mining Managing Director & CEO Fergus Kiley Commented:

"We are pleased to have awarded the drill contract for our inaugural drilling program at the Mt Hope Project - an important milestone for the Company. This program will test three high-priority targets, including the Mt Solitary gold Exploration Target and first-pass drilling at the Black Hill and Mt Hope East prospects. With permits secured, funding in place, and site preparations already well advanced, we're focused on executing this inaugural program and unlocking the broader potential of the southern Cobar Basin."

Mt Solitary Exploration Target

Table 1: Mt Solitary Exploration Target¹

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.





Figure 1: Mt Solitary drill pad/track construction



About Mount Hope Mining:

The **Mount Hope Project** is a **422km² 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.

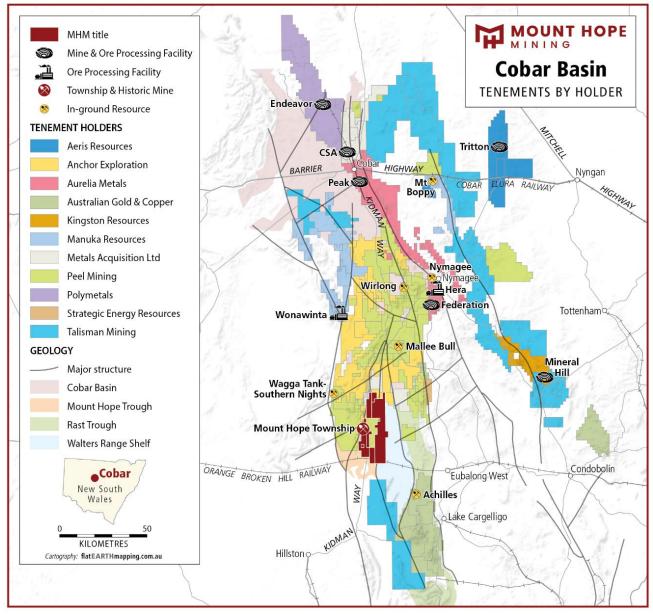


Figure 2: Mount Hope Project Location Map

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 located along the western margin of the Sugar Loaf Fault.
- Mount Solitary and Solar gold mines 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).
- An additional 4,000t of copper was mined in 1942 before operations ceased.

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:

- [1] MHM Announcement 10 Jun 2025: <u>Mt Solitary Gold Exploration Target</u>
- [2] MHM Announcement 15 Jul 2025: Targets Defined for Maiden Drill Program

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.

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