9 June 2026

Maiden drilling underway at the Columbia Gold-Silver Project, Montana, USA

~5,000m diamond drilling program commences following approval from the Montana Department of Environmental Quality (DEQ)

HIGHLIGHTS

- **Sentinel's maiden diamond drilling program has commenced at the Columbia Gold-Silver Project in Montana, with the initial hole collared on Saturday, 6 June 2026.**
- **The drilling follows an Approval to Proceed from the Montana DEQ, based on a Final Environmental Assessment (EA) under the Montana Environmental Policy Act (MEPA), approving Amendment 2 (AMD2) held by the Company's wholly owned subsidiary, Great Plains Mining, LLC (GPM).**
- **The ~5,000m, 21-hole HQ diamond drilling program will target priority zones defined by recent geological reinterpretation, geophysical insights and assay validation.**
- **The program is designed to test new high-priority structural targets and to in-fill and extend known gold-silver mineralisation across the project.**
- **To undertake the program, highly regarded North American drilling contractor Corexplore Drilling Services has mobilised a state-of-the-art, low-emission diamond rig featuring full water recycling and capture.**

Sentinel Metals Limited (ASX: SNM) is pleased to advise that its maiden diamond drilling program at the Columbia Gold-Silver Project in Montana, USA is now underway, with the first hole started on Saturday, 6 June 2026.

This follows the issue of an Approval to Proceed by the Montana Department of Environmental Quality (DEQ) for Amendment 2 (AMD2) to the Exploration Licence held by the Company's wholly owned subsidiary, Great Plains Mining, LLC (GPM). In its Final Environmental Assessment (EA), the DEQ determined that an EA was the appropriate level of review under the Montana Environmental Policy Act (MEPA) and selected the proposed action, clearing the way for GPM to commence the drill program.

This represents a key regulatory milestone for the Company and follows the completion of the DEQ's own Environmental Assessment (EA) of the drill program and a public comment period which saw the Company engage widely with key community members and stakeholders.

With the Approval to Proceed secured, Sentinel has mobilised its drilling contractor, highly experienced North American drilling company Corexplore Drilling Services, to site. Corexplore is operating a state-of-the-art, small footprint, low-emission diamond drill rig equipped with full water recycling and capture, reflecting the Company's commitment to responsible exploration.

The maiden drill program will comprise ~5,000 metres of HQ diamond drilling and has been carefully designed to test priority targets defined through the Company's recent geophysical activities, geological review and historical data compilation.

The drill program is designed to confirm and extend known zones of gold and silver mineralisation and test deeper feeder structures, while also assessing the broader scale of the Columbia Gold-Silver Project.

The brownfields Columbia Gold-Silver Project is located within a historically productive mining district, where exploration and mining activity has occurred intermittently for more than a century.

More than 400 historical drill holes have been completed across the broader project area, providing Sentinel with a substantial dataset that has supported the identification of priority drill targets.

All planned drilling is located on privately held patented mining claims.

Drill rig operating at the Columbia Gold-Silver Project, Montana.

Sentinel's Managing Director, Mr Matt Herbert, commented:

> *"Seeing the drill rig turning at Columbia is an enormously exciting moment for our team and for the shareholders who have backed this Company with real patience. Securing our Approval to Proceed from the DEQ, and moving straight into a fully-funded program, is a great result for our team and our shareholders. I would like to thank the people of Lincoln and the surrounding communities for their engagement through the public comment period, and we remain committed to working openly, transparently and constructively with all of our stakeholders.*

"Following the significant work completed to validate historical data and refine our geological model, we are excited to begin testing what we believe are compelling, high-priority targets across the project. We look forward to keeping the market updated as drilling progresses and assay results become available."

Authorised for release by the Board of Directors.

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Compliance Statements

*The Exploration Results for the Columbia Project were first reported in the Company's prospectus dated 17 September 2025 and released to ASX on 28 October 2025 (**Prospectus**). The Company confirms that it is not aware of any new information or data that materially affects the information relating to the exploration results included in the Prospectus, and that the form and context in which the relevant Competent Person's findings are presented have not been materially modified from the original market announcement.*

Disclaimer and Forward-Looking Statements

This Announcement contains forward-looking statements which are identified by words such as 'believes', 'estimates', 'expects', 'targets', 'intends', 'may', 'will', 'would', 'could', or 'should' and other similar words that involve risks and uncertainties. These statements are based on an assessment of present economic and operating conditions, and on a number of assumptions regarding future events and actions that, as at the date of this Announcement, are expected to take place.

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