11 February 2026

# Ultrafine Soils Sampling Program Commences at Mt Monger Gold Project

## Key Highlights

- **Desert Minerals has commenced a 379-sample Ultrafine Soils Program at the Mt Monger Gold Project, designed to identify new gold anomalies and refine drilling targets across highly prospective structural and lithological trends.**

- **The Ultrafine Soils Program is being conducted ahead of an anticipated drilling program at the project in the coming weeks.**

- **The Mt Monger Gold Project boasts an initial JORC (2012) Inferred Mineral Resource Estimate of 204,700 tonnes at 2.5g/t gold for 16,400 ounces at the Providence Prospect located 45km southeast of Kalgoorlie (1).**

- **Sampling is being completed on a 200m x 100m offset grid, covering areas where Cenozoic laterite and colluvium/alluvium may be concealing Archean orogenic gold systems beneath shallow transported cover.**

- **Two historic gold prospects, Mustang and Impala, lie within the survey area, confirming the presence of near-surface gold and supporting the broader structural model.**

- **UltraFine+ (<2µm) analysis provides increased sensitivity, reduced nugget effect, and superior signal-to-background contrast, significantly improving detection of subtle geochemical halos beneath cover.**

- **The Monger Gold Project has a high likelihood of early success with relatively low exploration capital. The gold resource is open towards both the northwest and southwest at shallow depths.**

- **Notably, the Providence resource remains open to the northwest and southwest, and several prospects—including Divine, Hoffmann, and Samocynda—present compelling opportunities for new discoveries. Historical intercepts include (1):**

  - **8m @ 31.84g/t Au from 66m (including 1m @ 190.06g/t)**
  - **8m @ 16.15g/t Au from 60m (including 1m @ 111.4g/t)**
  - **3m @ 17.00g/t Au from 97m**

- **Desert Minerals is well-funded, with $4.1 million of cash available to advance both the Mt Monger and Scotty Lithium projects (2).**



E info@desertminerals.com.au

W www.desertminerals.com.au

Desert Minerals Limited ("**Desert Minerals**" or "the **Company**") is pleased to announce it has commenced a 379-sample Ultrafine Soils Program at the Mt Monger Gold Project (Mt Monger), designed to identify new gold anomalies and refine drilling targets across highly prospective structural and lithological trends. The sampling is being completed on a 200m x 100m offset grid, covering areas where Cenozoic laterite (Czl) and colluvium/alluvium (Czc) may be concealing Archean orogenic gold systems beneath shallow transported cover. Two historic gold prospects, Mustang and Impala, lie within the survey area, confirming the presence of near-surface gold and supporting the broader structural model. UltraFine+ (<2µm) analysis provides increased sensitivity, reduced nugget effect, and superior signal-to-background contrast, significantly improving detection of subtle geochemical halos beneath cover. Mt Monger has a high likelihood of early success with relatively low exploration capital. The Providence resource remains open to the northwest, southwest and at depth, and several prospects – including Divine, Hoffmann, and Samocynda—present compelling opportunities for new discoveries. Desert Minerals is well-funded, with $4.1 million of cash available to advance both the Mt Monger and Scotty Lithium projects [2].

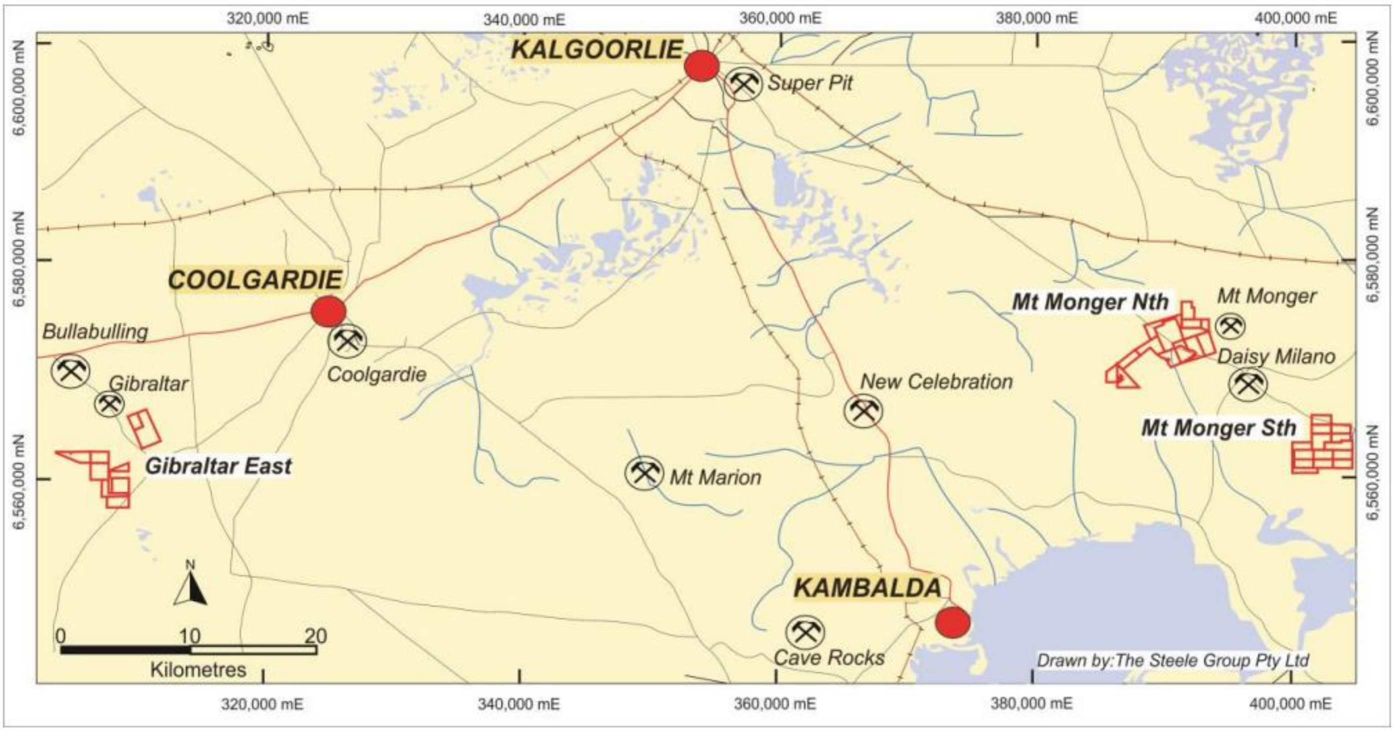


**Image 1: Location of Desert Minerals' Mt Monger projects, Mt Monger North and Mt Monger South.**

**Desert Minerals' Executive Chairman, Mr. Peretz Shapiro, commented:**

*The commencement of the Ultrafine Soils Program marks an important step forward in our systematic exploration strategy at Mt Monger. UltraFine+ has proven highly effective in other covered gold terrains across Western Australia, and we believe it provides a genuine opportunity to uncover subtle gold systems that have not been detected by previous explorers. With a robust dataset ahead and strong technical foundations, we look forward to progressing toward new drill targets and unlocking further value across the Mt Monger Project.*

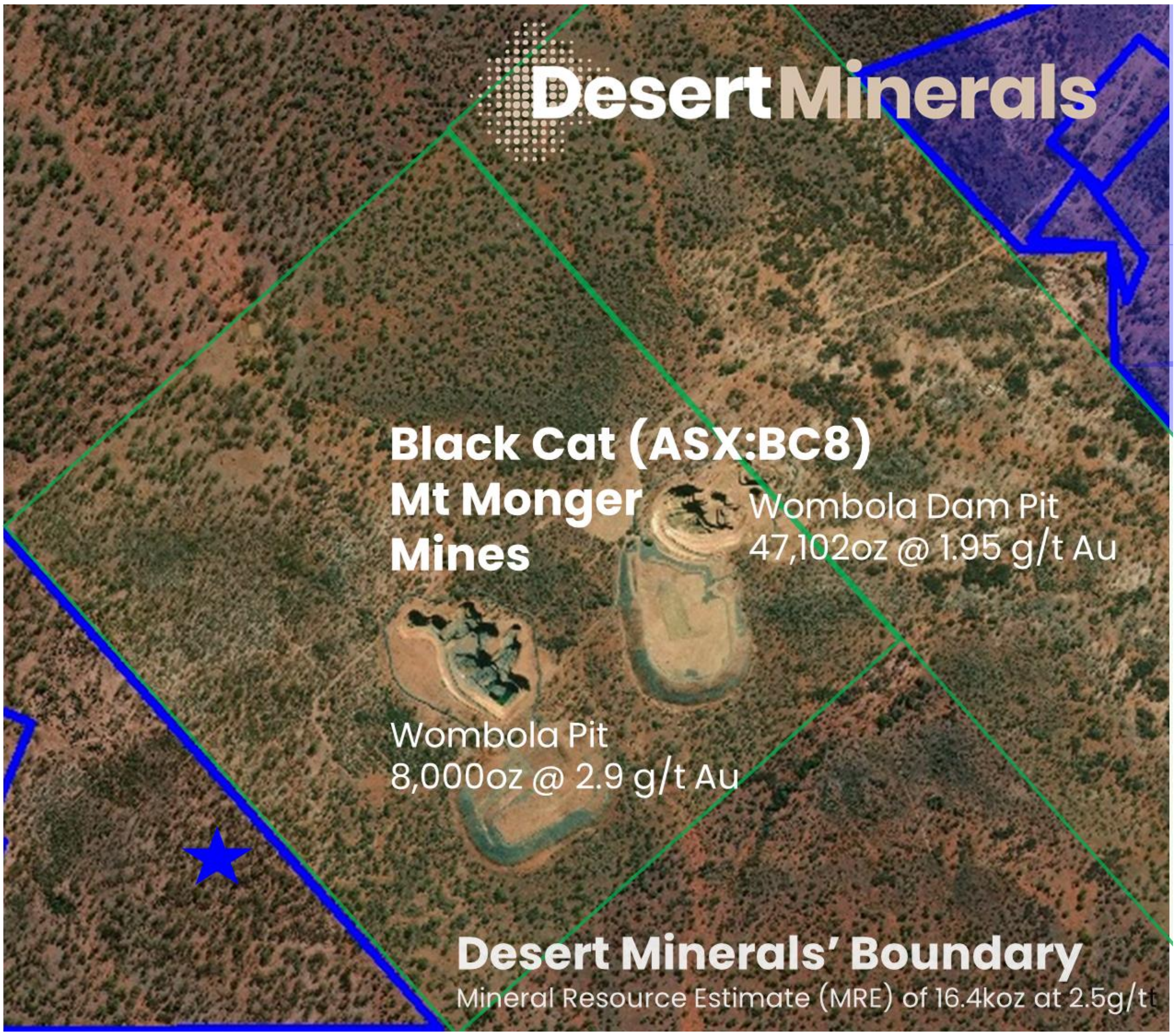


**Image 2: Desert Minerals' Mt Monger MRE in comparison to Black Cat's Wombola Pit and Wombola Dam Pit.**

**Next Steps for Mt Monger:**

Next steps for the Mt Monger program include evaluating the full UltraFine$^{+}$ soils dataset to identify coherent anomalies and geochemical halos that may indicate concealed mineralised systems. These results will guide drillhole target refinement, integrating geochemistry, geophysics, structural interpretation, and historical data to prioritise the strongest targets. At the same time, the Company will continue advancing drill permitting to ensure approvals are in place ahead of mobilisation. Preparations for drilling will also begin, including contractor engagement, logistics planning, and drill platform layout, ensuring a smooth transition from target definition to drilling execution.

With strong funding support, a highly capable technical team, and a portfolio anchored in proven gold and critical-minerals jurisdictions, Desert Minerals is well positioned to advance its exploration strategy with confidence. The Company remains focused on disciplined, value-driven exploration and looks forward to updating shareholders as key milestones are delivered, including soils interpretation, drill-target refinement, permitting progress, and the commencement of drilling activities at Mt Monger and across its broader project portfolio.

**About Desert Minerals**

Desert Minerals Limited (ASX: DSM) is a well-structured resource exploration company focused on projects in Tier 1 mining jurisdictions across Australia and North America. Through systematic, technology-driven exploration, the Company is committed to advancing its gold and lithium assets—including the Mt Monger Gold Project in Western Australia and the Scotty Lithium Project in Nevada, USA—with the aim of growing and delineating JORC-compliant resources and delivering value for shareholders.

**Streamlined Competent Persons Statement**

This report contains information extracted from previous ASX releases which are referenced in the report. The Company is not aware of any new information or data that materially affects the information included in the original market announcements. The Company confirms that the form and content in which the Competent Person's findings are presented have not been materially modified from the original market announcement. The original market announcements are listed in the section "List of References" in this announcement.

**Authorised for release by the Board of Desert Minerals Limited**

**List of References:**

1. DSM Announcement 17 October 2025 – Prospectus
2. DSM Announcement 30 January 2026 – Quarterly Activities Report.



E info@desertminerals.com.au

W www.desertminerals.com.au