

DRILLING SET TO COMMENCE AT ZELICA GOLD PROJECT

High-grade shallow oxide gold mineralisation on granted mining licence
in world class Laverton Province, WA

Highlights

- A Programme of Works (PoW) has been granted and a drill rig secured for Strata's maiden drilling program at the 100% owned Zelica Gold Project, scheduled to commence by the end of November
- The planned reverse circulation (RC) drilling program to consist of approximately 20 holes for 2000m to test high priority drill targets.
- Gold mineralisation has been identified along ~1km strike zone at Zelica, remaining open at both depth and along strike, located on granted mining licence
- Multiple high-grade historical intercepts with no follow up drilling in over 10 years include¹:
 - Hole Z292 9m @ 8.8g/t from 27m
 - Hole ZAC342 5m @ 5.87g/t from 10m
 - Hole ZAC368 3m @ 5.0g/t from 29m
 - Hole ZERC0037 7m @ 4.9g/t from 26m
 - Hole Z297 5m @ 3.5g/t from 68m
 - Hole Z072 13m @ 3.2g/t from 22m
 - Hole ZAC363 8m @ 3.19g/t from 10m
 - Hole Z278 6m @ 2.9g/t from 51m
 - Hole ZERC0015 5m @ 2.84g/t from 69m
 - Hole ZAC398 13m @ 2.38g/t from 34m
- The initial program intends to validate and expand on historical shallow high-grade mineralisation, with a larger program planned on the back of successful results.

Strata Minerals Limited (ASX: **SMX** or "the **Company**") is pleased to advise that it will shortly commence its maiden drilling program at the Zelica Gold Project, Western Australia.

¹ Refer ASX announcement 17 Sept 2025 "Option to Acquire Zelica Gold Project" Table 1-2 and Appendix 1-2

Managing Director Peter Woods commented:

“Having only exercised the option to acquire Zelica a couple of weeks ago we are moving quickly to add value at the project through drilling.

Historical drilling at Zelica has identified high-grade near-surface oxide gold mineralisation along a 1km strike, open at both depth and along strike. With no exploration carried out in over 10 years at Zelica, Strata sees significant potential to add value in the near term.

Strata plans to swiftly expand upon the historic exploration through infill and step-out drilling along the mineralised structure.

Zelica is situated on a granted mining licence and given record gold prices, a priority for Strata is to determine the potential for near term gold extraction opportunities.

We are excited to get the drilling started as we believe Zelica has the potential to provide multiple value adding catalysts in the near term and represents a leveraged opportunity to add shareholder value.”

Zelica Gold Project Background

Prime Location and Access

The Zelica Gold Project is located in the Yundamindra District and sits between the gold mining centres of Leonora and Laverton in Western Australia (Figure 1). The Project consists of three granted tenements being M39/1101, L39/261 and P39/5833 (Figure 2) with easy access to existing infrastructure.

The project is easily accessed via well maintained Shire roads and station tracks and lies within ~50km of multiple >1Moz gold deposits and multiple processing mills.

Previous drilling at Zelica has identified near-surface oxide gold mineralisation along a ~1km strike, which is currently open at both depth and along strike.

Strata plans to verify and build upon the historic exploration through further infill and step-out drilling along the mineralised structure. Potential also exists for parallel structures that to date have not been explored for by previous owners. No drilling exploration has been undertaken within the last 10 years at Zelica.

Zelica is on a granted mining licence, so a short-term aim for Strata is to consider the optimal way to potentially set up the project for near-term mining operations.

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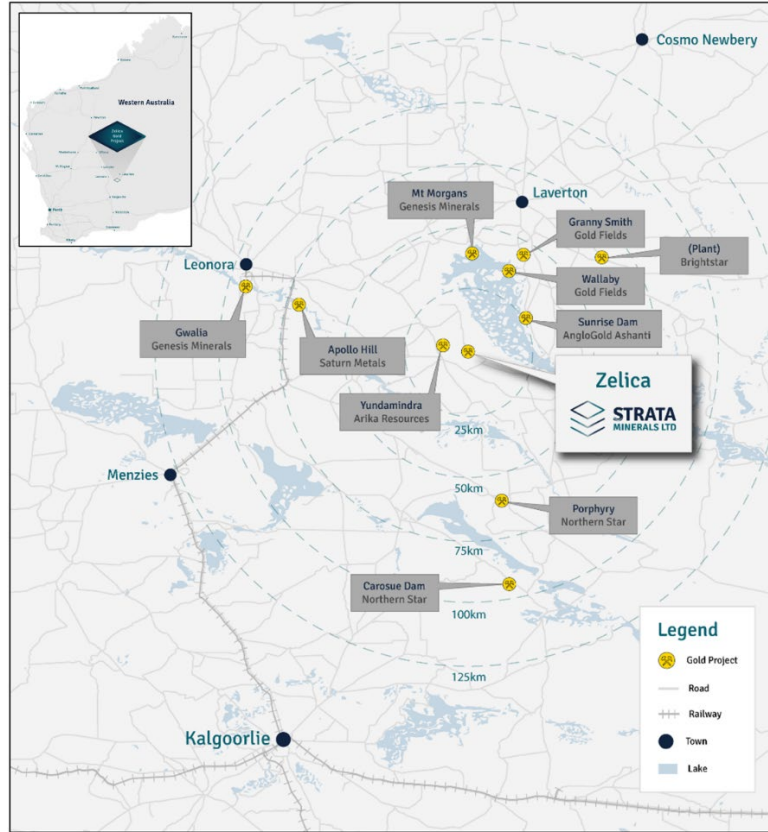


Figure 1: Location of the Zelica Gold Project in proximity to other gold projects and processing mills



Figure 2: Zelica Gold Project (M39/1101, L39/261, P39/5833) showing trial pit and projection of the Gold Mineralisation along 300m of the ~1km mineralised strike



Figure 3: Drone photo of Zelica Project looking NNW showing pre-stripped open pit (approx. 300m long and 10-25m deep) and pre-constructed vat leach ponds (pic taken August 2025)

Geological Summary

The Zelica Project is located in the richly mineralised Eastern Goldfields Province of the Archean Yilgarn Craton. The project's tenements are positioned on the west limb of the Eucalyptus Syncline, an asymmetrical, SSE-plunging fold structure, which is intersected by the Celia Fault, a substantial NNW-SSE-trending deformation zone.

The local geology of Zelica is features mafic and ultramafic volcanic rocks, dolerite and interbedded pyritic black shales within the Laverton Greenstone Belt. Gold mineralisation is controlled by a shear zone interpreted as part of the regionally significant Celia Fault system.

The gold mineralisation at Zelica is hosted in a 60° to 70° E-dipping shear zone of highly deformed quartz-sericite and carbonate-chlorite schist enclosed by massive basalt. The mineralisation typically occurs as a 2-13 meters thick gold-bearing quartz vein array. To date the oxide gold mineralisation has been delineated over a strike length of approximately 1,000 meters and to a vertical depth of only 90 meters and is open along both strike and at depth.

The gold prospective Archean geology is largely covered by a veneer of Cenozoic colluvium and ironstone scree. Outcropping bedrock is rare and typically deeply weathered.

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Figure 4: Aerial Photo of Zelica Trial Pit with Drilling and Projection of the Gold Mineralisation along approximately 300m of the ~1km mineralised strike²

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² Refer ASX announcement 17 Sept 2025 "Option to Acquire Zelica Gold Project"

ABOUT STRATA MINERALS LIMITED

Strata Minerals Limited is an Australian, ASX-listed exploration company with a strategic focus on acquiring, exploring, and developing mineral projects in world-class jurisdictions. The Company is advancing a portfolio of high-potential assets, led by the Zelica and Penny South Gold Projects in Western Australia. It is also progressing the Elliot Lake Uranium Project (prospective for uranium and rare earths) and the Biranup Gold Project.

Forward Looking Statements

Some statements in this announcement regarding estimates or future events are forward-looking statements. Forward-looking statements include, but are not limited to, statements preceded by words such as “planned”, “expected”, “projected”, “estimated”, “may”, “scheduled”, “intends”, “anticipates”, “believes”, “potential”, “could”, “nominal”, “conceptual” and similar expressions. Forward-looking statements, opinions and estimates included in this announcement are based on assumptions and contingencies which are subject to change without notice, as are statements about market and industry trends, which are based on interpretations of current market conditions. Statements regarding plans with respect to the Company’s mineral properties may also contain forward looking statements.

Forward-looking statements are provided as a general guide only and should not be relied on as a guarantee of future performance. Forward-looking statements may be affected by a range of variables that could cause actual results to differ from estimated results expressed or implied by such forward-looking statements. These risks and uncertainties include but are not limited to liabilities inherent in exploration and development activities, geological, mining, processing and technical problems, the inability to obtain exploration and mine licenses, permits and other regulatory approvals required in connection with operations, competition for among other things, capital, undeveloped lands and skilled personnel; incorrect assessments of prospectivity and the value of acquisitions; the inability to identify further mineralisation at the Company’s tenements, changes in commodity prices and exchange rates; currency and interest rate fluctuations; various events which could disrupt exploration and development activities, operations and/or the transportation of mineral products, including labour stoppages and severe weather conditions; the demand for and availability of transportation services; the ability to secure adequate financing and management's ability to anticipate and manage the foregoing factors and risks and various other risks. There can be no assurance that forward-looking statements will prove to be correct.

Competent Persons Statement

The information in this report that relates to the Exploration Results is based on information compiled or reviewed by Mr Peter Langworthy, Principal Consultant OMNI GeoX Pty Ltd and is a current Member of the AUSIMM. Mr Peter Langworthy has sufficient experience, which is relevant to the style of mineralisation and types of deposit under consideration and to the activities undertaken, to qualify as a Competent Person as defined in the 2012 Edition of the “Australasian Code of Reporting of Exploration Results, Mineral Resources and Ore Reserves”. Mr Langworthy consents to the inclusion in the report of the matters based on the 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 Exploration Results information included in this report from previous Company announcements announced to the ASX on 17 September 2025.