

RC Drilling Successfully Completed at Key WA Gold Targets – Assay Results Pending

Highlights - RC Drilling Yarri Project (WA)

- **Statesman Well Gold Prospect:** 22 Reverse Circulation (RC) drill holes drilled for ~2,000m along a 1km zone outcropping old workings and historical RC gold intercepts that include **22m @ 1.14g/t Au**, **10m @ 2.04g/t Au**, **10m @ 1.63g/t Au** and **13m @ 1.28g/t Au**¹.
- **Bluetooth Gold Prospect:** 15 RC holes completed for 1,050m along a 800m zone of outcropping gold mineralisation where Solstice's first round of RC in 2024 returned strong, shallow gold intercepts including **29m @ 1.58g/t Au**, **12m @ 2.86g/t Au**, and **12m @ 1.57g/t Au**².
- **Edjudina Range Gold Prospect:** Two initial RC holes completed to examine fresh rock geology below highly encouraging aircore drill intercepts including **2m @ 3.17g/t Au**³ to end of hole (EOH) and **4m @ 1.53g/t Au**⁴, associated with altered rocks, quartz veining and pathfinder element (As, Cu) anomalism.



Solstice Minerals' Chief Executive Officer and Managing Director, Mr Nick Castleden, said:

"Excellent work by the Solstice team and our drilling contractor to execute the first RC drilling for 2025 safely and in great time. We are really keen to see how the advanced Statesman Well and Bluetooth systems evolve, as they both offer opportunities to define commercial resource ounces at shallow depths in the infrastructure rich Yarri Project area. Our first fresh rock test below the exciting Edjudina Range gold discovery will be highly informative and will guide the next phases of work. All initial composite samples are now at the lab, and we look forward to reporting on those results in the next 3 to 4 weeks".

*"Our cash position of \$13.6M as at 31 March 2025 allows Solstice real flexibility to progress its key prospects toward Mineral Resources, and our active exploration setting and low enterprise value means the Company offers strong leverage to gold exploration success. Our extensive belt-scale footprint in WA's Eastern Goldfields and copper-gold metal bank at the **Nanadie Project** is both strategic and valuable".*



Solstice Minerals Limited (**Solstice** or the **Company**) is pleased to announce the successful completion of an extensive Reverse Circulation (RC) drilling program across key gold prospects within its **Yarri Project (Figure 1)** in Western Australia. This program marks a significant ramp-up in the Company's drilling activity at Yarri and positions Solstice to take the Prospects into the next phase of evaluation.

The program was designed to delineate the extent and continuity of shallow, commercial grade gold mineralisation, including providing sufficient data for potential Mineral Resource estimation at Bluetooth, as well as building on historical gold intercepts at the under-drilled Statesman Well target.

Two initial RC holes at our growing **Edjudina Range** discovery have also allowed us a first look at fresh rock geology below strong aircore gold results associated with promising quartz veining and alteration zones. Samples from these holes being prioritised through the laboratory.

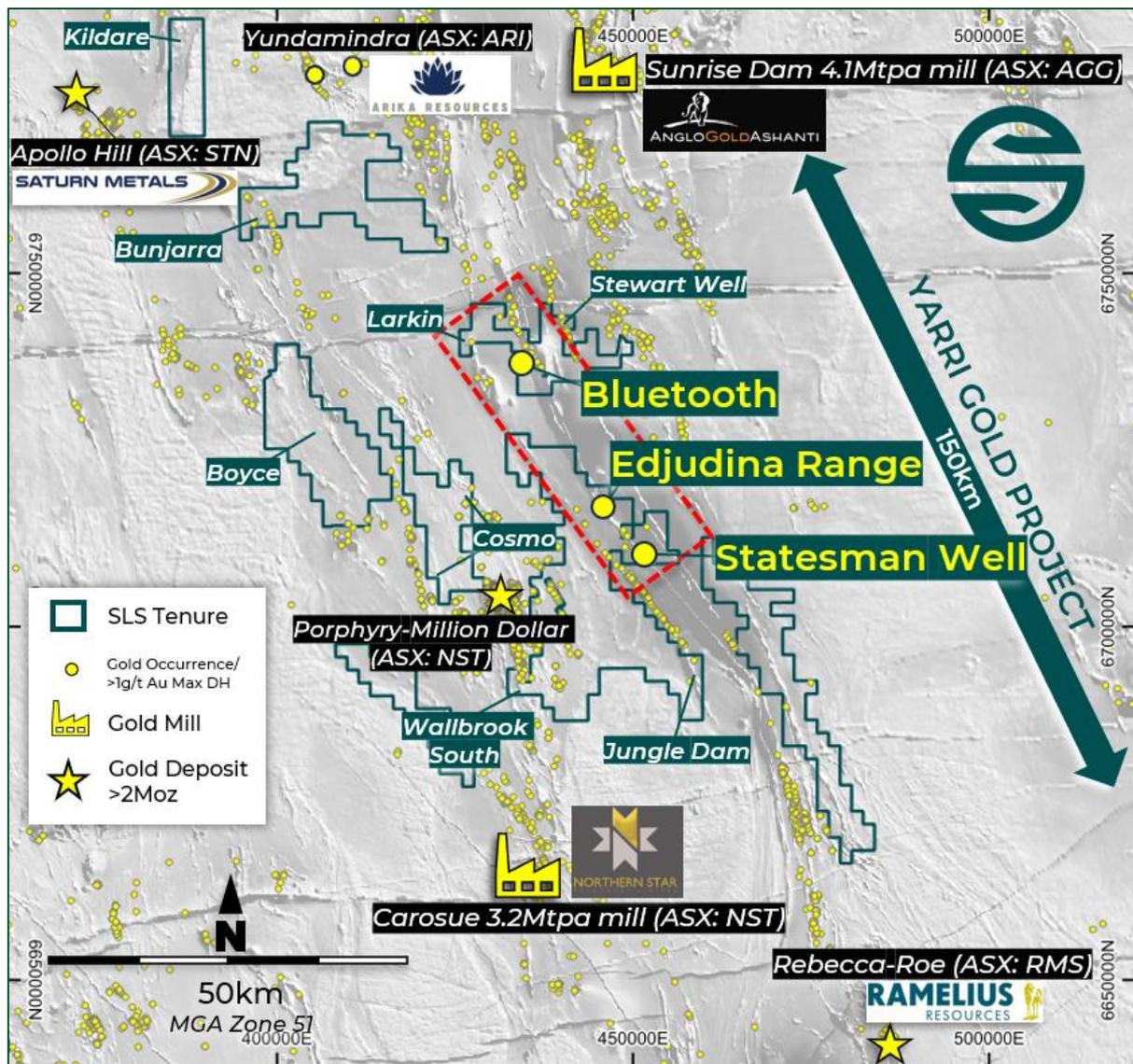


Figure 1: Solstice's Yarri Project tenement group on greyscale aeromagnetic image showing the location of key targets and regional gold developments. Yellow dots are documented gold prospects, and historical drillholes with >1g/t Au gold intercepts.



All initial composite samples are now at the laboratory, and the Company looks forward to reporting on those results as they are received over the next 3 to 4 weeks.

With a belt-scale landholding in WA's most prolific gold province, near-surface mineralisation, and excellent infrastructure access, the Company offers compelling upside exposure to near-term discovery success.

About the Yarri Project

The Company's carefully selected 1,650km² of exploration landholdings at Yarri (**Figure 1**) are located close to existing mining operations with dedicated haul roads nearby, and ore processing facilities typically within 50–100km.

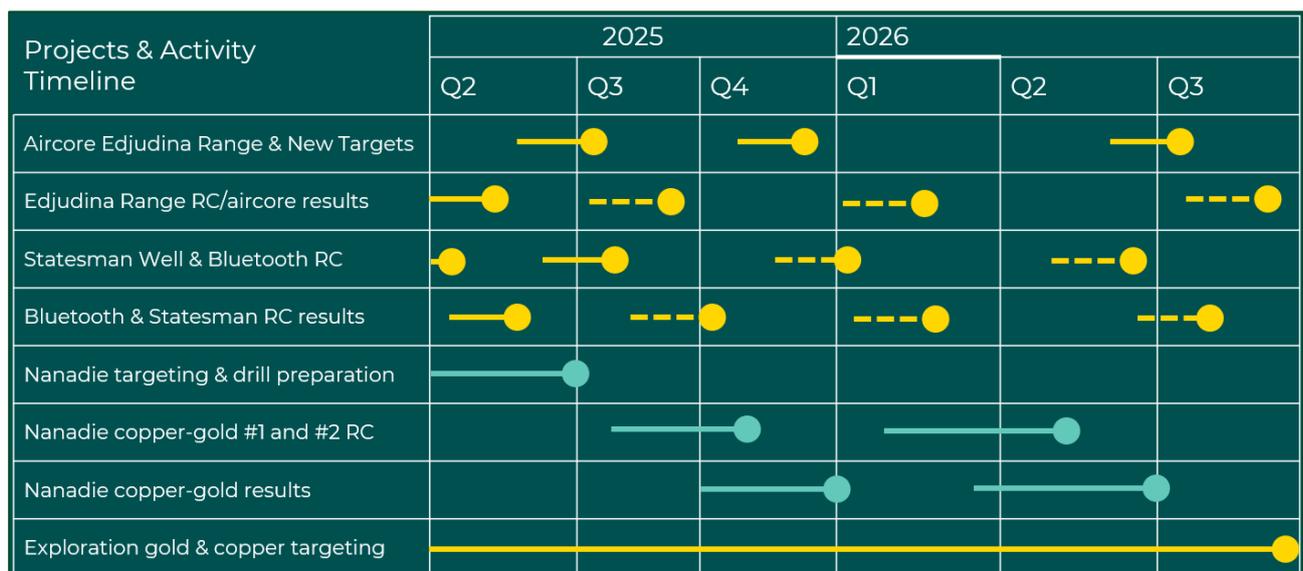
The Company continues to work-up further quality gold targets, testing positions that offer potential for 'stand-alone' scale, as well as RC drilling of proven prospects to delineate near-surface mineralised material. In this infrastructure-rich area, even modest scale gold mineralisation has potential to be commercialised, as underscored by the \$10M sale of the Company's Hobbes tenement in 2024.

Other Assets

The Company has assembled a strong portfolio of 100% owned projects elsewhere in WA's Goldfields, including the recently announced purchase of the advanced **Nanadie Copper-Gold Project (Figure 2)**, where Solstice intends to build upon a robust Inferred Mineral Resource Estimate (MRE) of 40.4Mt @ 0.4% copper and 0.1g/t gold for **162kt of contained copper and 130koz gold**⁵. Solstice has already identified strong MRE extensions opportunities⁶ and is gearing up for first drilling in coming months.

Activity Pipeline & Newsflow

A robust cash position of **\$13.6M** as at 31 March 2025⁷ provides Solstice with excellent flexibility to progress its key gold prospects toward Mineral Resources, strategically build its copper-gold inventory at Nanadie, and consider new compatible business opportunities. The Company anticipates steady activities and newsflow through the remainder of 2025:



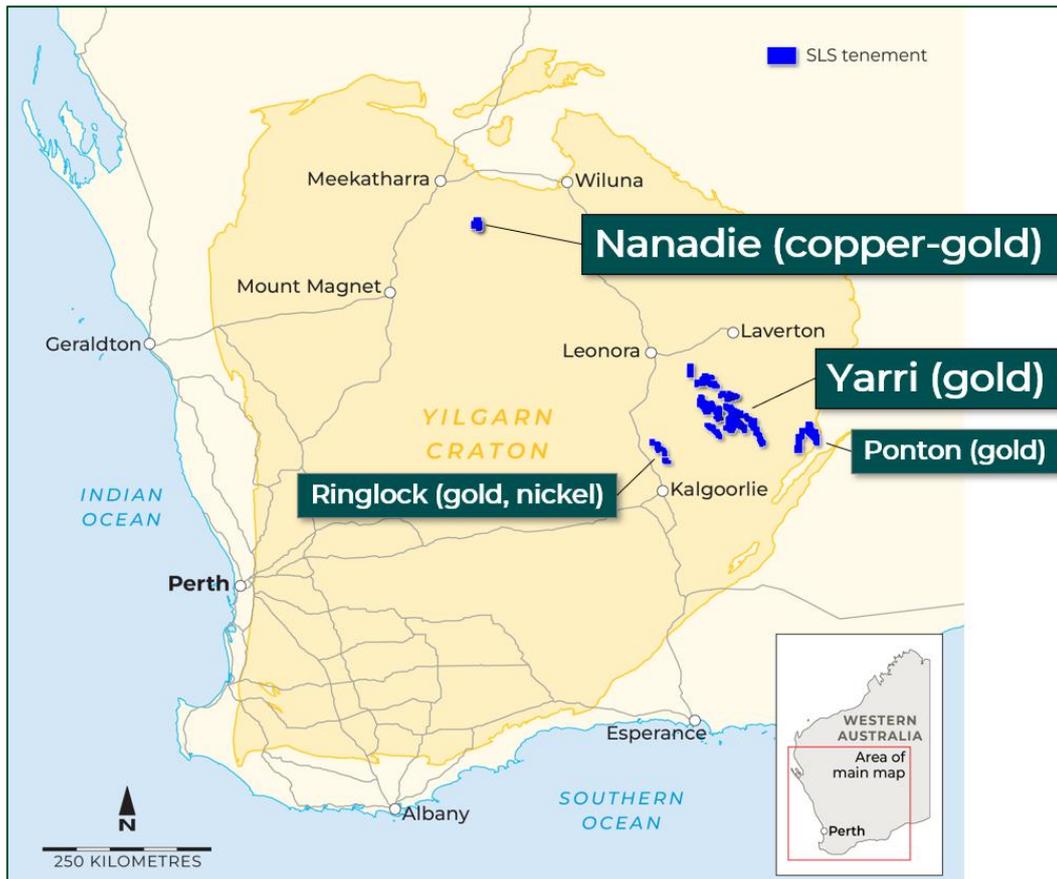


Figure 2: Location of Solstice's West Australian Projects.

References

1. Refer to ASX: SLS 7 May 2024 'Strong Drill Targets at Statesman Well Gold Prospect'.
2. Refer to ASX: SLS 17 March 2025 'Resampling Highlights Strong Potential at Bluetooth Gold Prospect'.
3. Refer to ASX: SLS 13 March 2025 'Drilling Extends New Edjudina Gold Prospect'
4. Refer to ASX: SLS 2 May 2025 'Edjudina Range Gold Discovery Ready for First RC Drilling'
5. Refer to ASX: SLS 5 February 2025 'Solstice Secures Strategic Copper Exposure'.
6. Refer to ASX: SLS 31 March 2025 'Copper-Gold Drill Targets Take Shape at Nanadie'
7. Refer to ASX: SLS 28 April 2025 'March 2025 Quarterly Activities Report'

All exploration releases are available on the Company's website at:

<https://solsticeminerals.com.au/investor-centre/asx-announcements>.

This announcement has been authorised for release by the Board.

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Compliance Statement - Previously Reported Results

The information in this announcement that relates to previously reported Exploration Results and Estimates of Mineral Resources is extracted from the ASX announcements as noted in the 'References' and referenced in the text (**Original Announcements**). The Company confirms that it is not aware of any new information or data that materially affects the information included in the Original Announcements and, in the case of Estimates of Mineral Resources, that all material assumptions and technical parameters underpinning the estimates in the Original Announcements continue to apply and have not materially changed. Solstice confirms that the form and context in which the Competent Persons' findings are presented have not been materially modified from the Original Announcements.