

## ASX ANNOUNCEMENT

14 MAY 2025

# PROGRAMME OF WORK APPROVED FOR DRILL PROGRAM

Highlights

- Drilling Program of Works approved by WA Government
- Drilling to commence in June
- Infill drilling on current resources within the pit defined by the scoping study
- Exploration drilling to the NW to test parallel structural targets

Star Minerals Limited (ASX: SMS, "the Company" or "Star Minerals") is pleased to advise that it has received approval from the WA Government to commence drilling to test additional high-grade lodes which were identified following a structural architecture review of the Tumblegum South Gold resource. The Tumblegum South Gold Project is located on granted Mining Licence M51/888, 40 km south of Meekatharra in Western Australia.

Managing Director, Ashley Jones commented:

"We are pleased to receive approval to start our drilling program at the Tumblegum South Gold Project. Drilling will target inferred resources where the current drill spacing of 25m x 25m will come down to 12.5m x 12.5m, aiming to increase the resource confidence from Inferred to Indicated in the shallow areas defined in the scoping study pit schedule<sup>1</sup>. Extensional drilling to the NW of the proposed pit location will test for similar mineralised structures identified in the airborne magnetics structural interpretation<sup>2</sup>."

Drilling is due to commence as soon as possible, with drilling and site preparation contractors currently being engaged. The mining approvals process is underway with ResourcesWA appointed to complete the relevant submissions.

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<sup>&</sup>lt;sup>1</sup> See ASX announcement dated 20 May 2024 'Positive Updated Scoping Study for Tumblegum South'

<sup>&</sup>lt;sup>2</sup> See ASX announcement dated 29 April 2024 '*Tumblegum South Gold Resource Review Shows Potential for Additional High-Grade Lodes*'



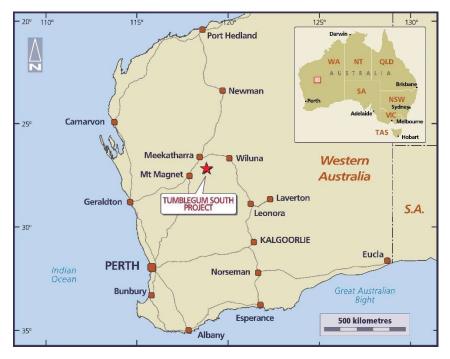


Figure 1 - Tumblegum South Gold Project Location

For further information contact:

Ashley Jones, Managing Director info@starminerals.com.au

This announcement has been approved for release by the Board.



### ABOUT STAR MINERALS

Star Minerals is primarily focused on the development of the Tumblegum South Gold Project.

Star Minerals will use the results of its recently completed Updated Scoping Study at the Tumblegum South Gold Project to progress to the necessary level for a decision to mine or other alternatives, including a joint venture. In addition, it will use the latest exploration techniques as well as results of previous exploration work undertaken by Bryah Resources and other explorers, to investigate the further potential of both the Tumblegum South and West Bryah projects.

The Board's strategy is to advance the exploration and development of deposits located within the projects' locations, wherever possible utilising established mining operations and infrastructure to achieve low risk early development or production outcomes.

In addition, Star Minerals intends to continue to investigate ways to grow its business by:

- acquisition, application, or joint venturing into areas surrounding and adjacent to the projects; and
- acquisition, application, or joint venturing into other, unrelated but economically attractive projects compatible with Star Minerals' goals and capabilities.

#### **Compliance Statements**

The information in this announcement that relates to exploration results is based on information compiled by Mr Ashley Jones, who is a Member of the Australasian Institute of Mining and Metallurgy (AusIMM) and is a Director of Star Minerals Limited. Mr Jones has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Jones consents to the inclusion in this announcement of the matters based on his information in the form and context in which it appears.

The information in this announcement relating to the current resource estimate for the Tumblegum South gold deposit is extracted from the Company's announcement 'Tumblegum South Mineral Resource Update' dated 29 May 2023 and is available to view on the Star website, <u>www.starminerals.com.au</u>.

The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement and that all material assumptions and technical parameters underpinning the estimates in the relevant market announcement continue to apply and have not materially changed. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcement. The estimated mineral resources underpinning the Production Target have been prepared by the Competent Person in accordance with the requirements of the JORC Code (2012).



The information in this report that relates to the Open Pit Mining Scoping Study for Tumblegum South and to the Production Target derived from the Scoping Study is based on information compiled by Mr Jake Fitzsimons, a Competent Person who is a Member or Fellow of The Australian Institute of Mining and Metallurgy and a full time employee of Orelogy Pty Ltd. Mr Fitzsimons has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 edition of the "Australasian Code for Reporting Exploration Results, Mineral Resources and Ore Reserves". Mr Fitzsimons consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

### **Forward Looking Statements**

This announcement contains forward-looking statements which are identified by words such as 'may', 'could', 'should', 'believes', 'estimates', 'targets', 'expected', or 'intends' 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 considered reasonable. Such forward-looking statements are not a guarantee of future performance and involve known and unknown risks, uncertainties, assumptions and other important factors, many of which are beyond the control of the Company, the Directors and the management. The Directors cannot and do not give any assurance that the results, performance, or achievements expressed or implied by the forward-looking statements contained in this announce will actually occur and investors are cautioned not to place undue reliance on these forward-looking statements.