

Tempest To Commence Drilling At The Warriedar West Project

Key Points

- Drilling anticipated to commence this week
- Initial (2500 m) RC drilling program to test anomalies including 8gpt gold surface rock chips
- Drilling targeting intrusion related gold system (IRGS) mineralisation

Drilling Program Commencement

Tempest Minerals Ltd (TEM) is pleased to inform the market that drilling at its 100% owned Warriedar West Project is anticipated to begin this week. The initial reconnaissance drilling program will be testing three areas within the Warriedar West Project. These areas contain previously announced surface anomalies including 8gpt gold from rock chip sampling.

Warriedar West Project

IRG Model

Based on field work and analyses completed by Tempest, evidence suggests that the Warriedar West area represents the top of an IRGS ¹⁻³. IRG systems are well known in northern America, such as Northern Star Resources Pogo Mine (10Moz Au) acquisition in Alaska⁴. Gold discoveries associated with felsic to intermediate intrusions (as evidenced by the recent De Grey Mining Hemi discovery⁵) are gaining significant momentum within Western Australia. The Warriedar West project is well placed towards targeting such systems and maximising their economic potential.

Project Geology

The War West Project is hosted within a porphyritic pluton of monzonite composition, which is part of a regional intrusive system known as the Walganna Suite ⁶. The Walganna Suite hosts numerous local and large scale shear zones with multiple generations of gold bearing quartz veins contained within an estimated alteration halo of 15km x 3km.

Multiple km gold and trace element anomalies typical of IRG style mineralisation are present ⁷. The anomalism includes considerable nugget rich free gold exploited in modern times by prospectors as well as high grade gold in rock chips up to 8gpt.

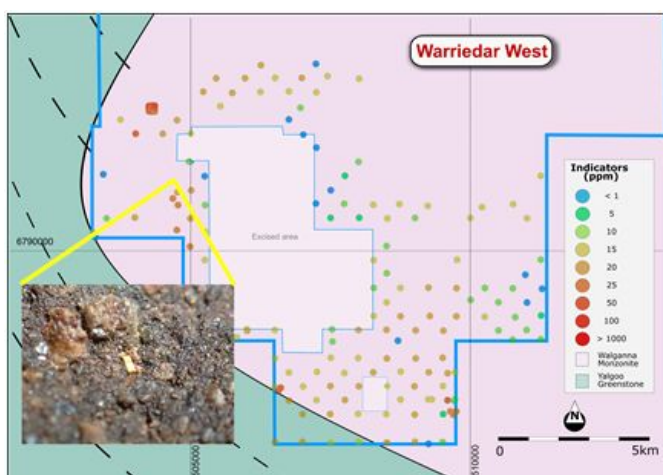
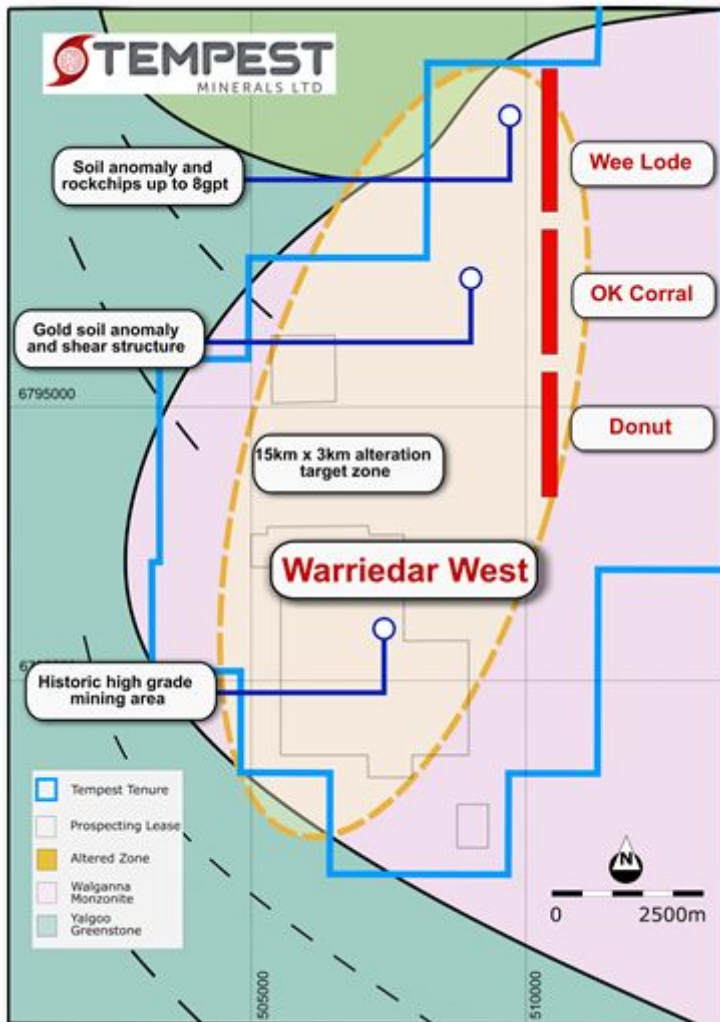


Figure 1: Previously announced gold and trace element (Arsenic) anomalies at Warriedar West and example of surface nugget.

Planned Drilling

Following the recent receipt of approvals from the industry regulator (DMIRS), the initial reconnaissance program of 2500m RC drilling is aimed at testing the silica caps present in addition to the extent of quartz veining and gold mineralization at depth for three highly altered targets in the northern portion of the Warriedar West Project.



- Wee lode area is a mineralized discovery of outcropping quartz veining with extensive alteration and rock chips samples of up to 8gpt gold at surface
- OK Corral is a zone of heavily sheared intrusion with widespread ppb to ppm gold anomalism in surface sampling.
- Donut is a zone of heavily sheared intrusion with widespread ppb to ppm gold anomalism in surface sampling.

Figure 2: Warriedar West overview with selected surface sampling highlights and drill target areas.

Next Steps

- Drilling to begin at selected targets within the Warriedar West project
- Results from from September surface sampling program expected in late October 2020
- Ongoing surface sampling and drill planning at other projects within the company's portfolio

The Board of the Company has authorised the release of this announcement to the market.

About TEM

Tempest Minerals Ltd is an Australian based mineral exploration company with a diversified portfolio of projects in Western Australia considered highly prospective for precious, base and energy metals.

The Company has an experienced board and management team with a history of exploration, operational and corporate success.

Tempest leverages the team's energy, technical and commercial acumen to execute the Company's mission - to maximize shareholder value through focussed, data-driven, risk-weighted exploration and development of our assets.

Contact

For more information, please contact:

Don Smith

Managing Director

Phone: +61 892000435



Level 2, Suite 9
389 Oxford Street
Mt Hawthorn,
Western Australia
6016



+61 892000435



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The inclusion of such statements should not be regarded as a representation, warranty or prediction with respect to the accuracy of the underlying assumptions or that any forward-looking statements will be or are likely to be fulfilled. Tempest undertakes no obligation to update any forward-looking statement to reflect events or circumstances after the date of this document (subject to securities exchange disclosure requirements).

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References

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Competent Person Statement

The information in this announcement that relates to Exploration Results and general project comments is based on information compiled by Anthony Morey who is a consulting geologist to Tempest Minerals. Mr Morey is a Member of AIG and SEG and has sufficient experience relevant to the style of mineralisation under consideration and to the activities undertaken 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'. Anthony Morey consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.