



EXPLORATION UPDATE

TechGen Metals Limited (“TechGen” or the “Company”) is pleased to provide an exploration update from its 100% owned Blue Devil, Sally Downs, Copper Springs, Mt Boggola and Station Creek Projects in Western Australia.

The Company is exploring a portfolio of projects prospective for critical, base metal and precious metal discoveries. With strong capital resources, the Company is well-positioned to execute planned exploration activities effectively.

STRATEGIC HIGHLIGHTS

Blue Devil (copper/gold & lead/zinc/silver)

- **Detailed inaugural Gravity Survey:** A gravity survey is scheduled to commence in the coming weeks. Given the SEDEX (Cu/Ag/Au) and MVT (Pb/Zn/Ag) geology potential at Blue Devil, gravity data will be ideal for delineating the large, dense signature of these ore deposits.
- **Airborne EM:** A significant first mover advantage comes with the upcoming completion of the first ever EM at Blue Devil. Over the coming weeks, AEM will be well-suited for identifying VMS, shear-hosted and intrusive mineral systems, as high occurrences of mineralised gossans have been independently mapped through geochemical signatures across the project area.
- **12.5Hz airborne EM (TargetEM) system:** TG1 will be the first company in Australia to utilise the new state of art 12.5Hz airborne EM (TargetEM) system. Research and development applications are underway for the Kimberley projects, utilising the latest EM system in Australia.

Sally Downs & Copper Springs (copper/nickel & PGE/gold)

- **Airborne EM Survey:** To date, two outstanding clusters of EM targets have been identified using the 10Hz EM system, approximately 15km south of the Savannah Ni/Cu/Co mine, displaying typical VMS signatures.
- The 12.5 AEM System commenced over the weekend and will re-fly the known EM plates for enhanced definition.

Mt Boggola (copper/gold & antimony)

- **Copper, Gold & Antimony Mapping:** Geology mapping and rock-chip sampling have been successfully completed at Mt Boggola, with sample results expected in 4 -6 weeks.
- **Gravity & 12.5Hz AEM Survey Planned for Q1 2025:** Following the successful mapping survey, the combined low frequency EM and gravity will be ideal for identifying SEDEX (Cu/Ag/Au), MVT (Pb/Zn/Ag), epithermal and intrusive geological systems.

Station Creek (copper/gold & antimony)

- **Antimony Anomalism:** A total of 173 soil samples and 12 rock samples are now at the laboratory, with assay results expected in 4 – 6 weeks.
- **IP Ground Geophysics:** IP surveying is set to begin in the coming weeks, targeting the high-grade antimony soils area, which also shows elevated copper +/- gold and silver soil anomalies.

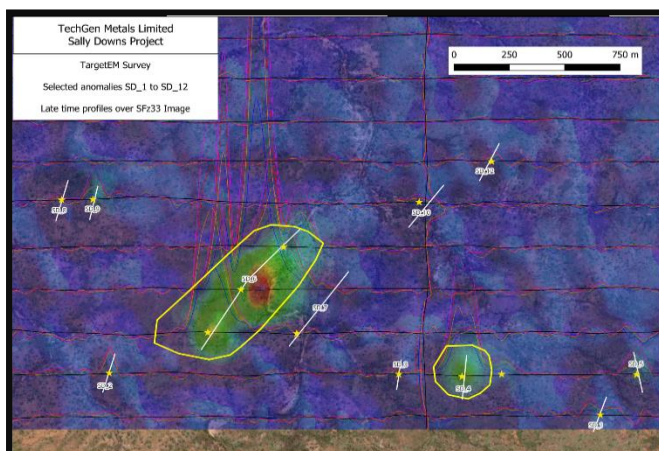


Figure 1. Completed EM primary Target 6.

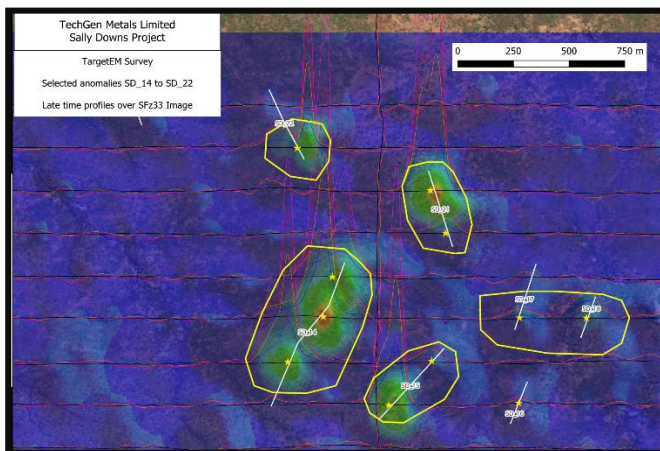


Figure 2. Completed EM primary Target 14.

TechGen's Managing Director, Ashley Hood, commented: *"The Company is exceptionally fortunate to be in a position with multiple surveys and programs running concurrently across several projects, each demonstrating strong prospectivity for copper, gold and antimony."*

With airborne EM surveys re-commencing over the weekend in the Kimberley, the completion of sampling and mapping at the Ashburton copper, antimony and gold potential projects (Station Creek & Mt Boggola), and the expected arrival of IP crews at Station Creek and gravity crews at Blue Devil in the coming weeks, the Company anticipates a steady flow of news leading up to the holiday season. We have been compiling extensive data across geology, geochemistry and geophysics, a combination specifically designed to generate tier-one drill targets. The three G's - geology, geochemistry and geophysics – form the 3G approach, while drilling aims to deliver the elusive fourth G, - Good luck.

The concept of a first mover advantage in well-known mineralised regions is increasingly rare. TechGen is uniquely positioned to test projects with Australia's most advanced technology, the TargetEM 12.5 Hz system, in proximity of T1 deposits that have yet to undergo EM and gravity testing – methods ideally suited for targeting highly economic mineral systems.

As the first in Australia to deploy the TargetEM 12.5Hz AEM system, the Company is also positioned to manage and claim R & D rebates post July 31, 2025. The Company plans to apply these rebates to in-ground drilling expenditure."

ENDS.



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ASX Announcement | ASX: TG1

About TechGen Metals Limited



TechGen is an Australian registered exploration Company with a primary focus on exploring and developing its copper, gold, and antimony projects strategically located in highly prospective geological regions in WA, and one in NSW.

For more information, please visit our website: www.techgenmetals.com.au

Authorisation

For the purpose of Listing Rule 15.5, this announcement has been authorised for release by the Board of Directors of TechGen Metals Limited.

Competent Person Statement

The information in this announcement that relates to Exploration Results is based on and fairly represents information compiled and reviewed by Andrew Jones, a Competent Person who is a member of the Australasian Institute of Mining and Metallurgy (AusIMM). Andrew Jones is employed as a Director of TechGen Metals Limited. Andrew Jones has sufficient experience that is relevant to the style of mineralisation and type of deposits under consideration and to the activity being 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. Andrew Jones consents to the inclusion in this announcement of the matters based on his work in the form and context in which it appears.

Previously Reported Information

Any information in this announcement that references previous exploration results is extracted from previous ASX Announcements made by the Company.



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Forward Looking Statements

Certain information in this document refers to the intentions of TechGen, however these are not intended to be forecasts, forward looking statements, or statements about the future matters for the purposes of the Corporations Act or any other applicable law. Statements regarding plans with respect to TechGen's projects are forward looking statements and can generally be identified using words such as 'project', 'foresee', 'plan', 'expect', 'aim', 'intend', 'anticipate', 'believe', 'estimate', 'may', 'should', 'will' or similar expressions. There can be no assurance that the TechGen's plans for its projects will proceed as expected and there can be no assurance of future events which are subject to risk, uncertainties and other actions that may cause TechGen's actual results, performance, or achievements to differ from those referred to in this document. While the information contained in this document has been prepared in good faith, there can be given no assurance or guarantee that the occurrence of these events referred to in the document will occur as contemplated. Accordingly, to the maximum extent permitted by law, TechGen and any of its affiliates and their directors, officers, employees, agents and advisors disclaim any liability whether direct or indirect, express or limited, contractual, tortious, statutory or otherwise, in respect of, the accuracy, reliability or completeness of the information in this document, or likelihood of fulfilment of any forward-looking statement or any event or results expressed or implied in any forward-looking statement; and do not make any representation or warranty, express or implied, as to the accuracy, reliability or completeness of the information in this document, or likelihood of fulfilment of any forward-looking statement or any event or results expressed or implied in any forward-looking statement; and disclaim all responsibility and liability for these forward-looking statements (including, without limitation, liability for negligence).

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