ASX Announcement | ASX: TG1

# MAIDEN GEOPHYSICS (AIRBORNE EM & GRAVITY) COMMENCES AT BLUE DEVIL (WA)

**TechGen Metals Limited** ("**TechGen**" or the "**Company**") is pleased to provide a progress update from its 100% owned Blue Devil Project in Western Australia. The Blue Devil Project is currently receiving the first Airborne EM and ground gravity surveys in the project's history.

The Company is primarily targeting copper and gold systems at Blue Devil. The project has recorded historic high-grade copper and gold rock chip results, with these mineralised outcrops often described as large gossanous exposures with visual copper oxides (+/-Au). Historical rock chips have recorded peak values of 50.5% Cu and 18g/t Au.

The Blue Devil Project is also prospective for other critical and base metals including lead and zinc discoveries. With strong capital resources, the Company is well-positioned to execute planned exploration activities effectively.

## **KIMBERLEY PROJECTS - STRATEGIC HIGHLIGHTS**

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

- ➤ **Detailed inaugural Gravity Survey has commenced:** Mineralisation styles being targeted are Sediment Hosted (Cu/Ag/Au) and MVT (Pb/Zn/Ag). 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 first ever EM survey at Blue Devil. Airborne EM will be well-suited for identifying massive sulphide occurrences. Mineralised gossans have been independently mapped previously across the project area.
- ➤ 12.5Hz airborne EM (TargetEM) system: TG1 is the first company in Australia to utilise the new state of art 12.5Hz airborne EM (TargetEM) system. Research and development applications are ongoing for the Kimberley projects, utilising the latest EM system in Australia in combination with newly acquired gravity/magnetic data to assist with modelling and priority targeting of anomalies.



**Photo 1:** Blue Devil project gravity station data reading station in action.

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

- Airborne EM Survey: The TargetEM airborne survey at Sally Downs and Copper Springs has now been completed. Prior to the new 12.5Hz AEM system, two outstanding clusters of late-time EM conductors were identified using the 10Hz TargetEM system, approximately 15km south of the Savannah Ni/Cu/Comine.
- ➤ **AEM Modelling:** As soon as the preliminary data becomes available from these projects, the Company will release the models and explanation of significance and mineralisation being targeted.

**TechGen's Managing Director, Ashley Hood, commented**: "The Company sees great potential in the Blue Devil project, where the geological and structural setting, combined with historic geochemistry, potentially points to a large mineral system within the immediate area.

As previously stated, TechGen is uniquely positioned to test its priority projects with Australia's most advanced technology as a first mover with the TargetEM 12.5 Hz system. This cutting-edge technology provides faster and more accurate data, allowing the Company to optimise exploration efficiency and precision in modelling strong and priority anomalies for drilling.

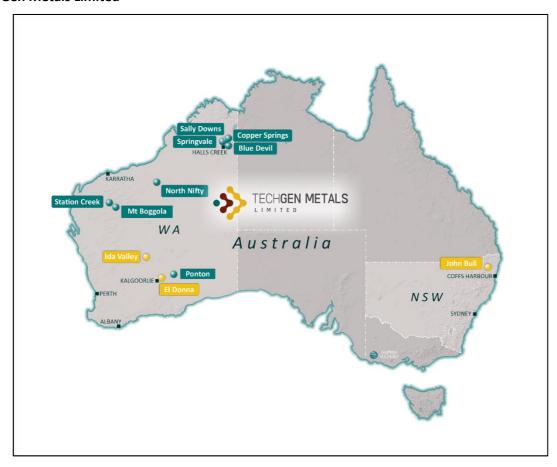
TechGen is in a highly advantageous position, with dual surveys and programs running concurrently across this underexplored highly prospective part of WA, prospective for copper, gold, lead and zinc."



Photo 2: Field gravity team (legends) base station at Blue Devil.

ENDS.

#### **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.



#### **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, tortuous, 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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