# HERITAGE CLEARANCE SURVEY COMPLETED NEW HIGH-GRADE COPPER TARGET IDENTIFIED

### Copper - Gold - Silver

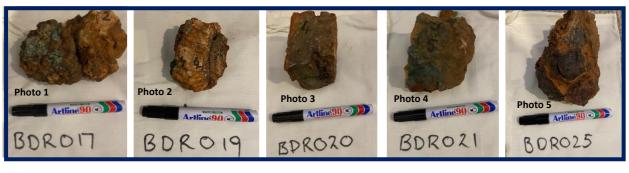
**TechGen Metals Limited** ("TechGen" or the "Company") is pleased to provide an update on activities at its highly prospective **Blue Devil Project**, located 40km northeast of Halls Creek in Western Australia. The Blue Devil Project presents an attractive, first-mover opportunity focused on the exploration of **copper (Cu)**, **gold (Au)**, and silver (Ag) within the Halls Creek Orogen. The project covers a significant landholding of **195km²** across exploration licences **E80/6047**, **E80/6084**, and **E80/6101**.

#### **NEW STRATEGIC HIGHLIGHTS**

- ✓ First Heritage Survey completed, report pending.
- ✓ New high-grade copper 52.3% Cu and 5.35g/t Au structural zones identified.
- ✓ IP geophysical follow-up of new high-grade copper/gold target.

#### PREVIOUS BLUE DEVIL HIGHLIGHTS

- ✓ **Highly prospective first-mover Cu-Au-Ag project** in a proven mineralised region, never drill tested.
- ✓ Large-scale target footprint of approximately 2.75km x 800m.
- ✓ **Multiple layers of geophysical and geochemical datasets** (airborne EM, magnetics, soil, stream sediment and rock chips) combine to generate high-priority targets.
- ✓ **Independent satellite alteration studies** confirm a distinct alteration pattern in the primary target area
- ✓ Historical high-grade Cu/Au/Ag rock chip results with peak assays of 50.5% Cu, 18.5g/t Au, and 84g/t Ag.
- Right to Negotiate successfully completed.
- Heritage Protection Agreement signed with the Jaru People, Native Title holders of the project area.



21% Cu 15.6g/t Ag

22.6% Cu

8.74% Cu 0.28g/t Au

52.3% Cu 0.10g/t Au

5.35g/t Au



Photo 6: Blue Devil high grade copper gossans outcrop recently discovered BDR021; 52.3% Cu, 0.105 g/t Au & 5.5g/t Ag.

An on-country Heritage survey has now been completed at the Blue Devil EM target, a final report is expected over the coming weeks, following the approval of the Jaru Board. With a Heritage protection Agreement in place, the tenements are now pending government granting of tenure, a procedure now a formality process.

Two new parallel structurally controlled high-grade copper gossans and iron quartz gold zones approximately 80m apart were identified during the survey, 12 rock chip samples were collected along an east-west quartz structural corridor over approximately 2km with copper samples of **52.3% Cu, 22.6% Cu 21% Cu and 5.35 g/t Au, 1.84g/t Au**. Given the gossanous style of mineralisation and exceptional grades having high levels of copper/gold +/-silver elements including Sulphur and Phosphorus, an IP survey is being planned over the structures to hopefully give additional drill targets to support and add to the already large 2.75km Blue Devil intrusion-related copper gold target identified by EM conductor and magnetics (intrusion).

Importantly, the Blue Devil Cu/Au/Ag target area has never been drill tested, providing TechGen with a rare greenfield opportunity to deliver a potential new discovery. With key targets extending over approximately 2.75km, the project offers meaningful scale potential.

**TechGen's Managing Director, Ashley Hood, commented**: "We are delighted with the on-country heritage survey that was recently completed with the assistance of the traditional owners from the Jaru People managed by the Jaru Board that strongly supports our recently signed Heritage Protection agreement, we look forward to ongoing relationships working together on the completion of the survey report in due course.

Historically the tenement area has been explored for Mississippi Valley Type mineralisation (lead/zinc) with no dedicated and or systematic copper and gold exploration having been completed, while mapping areas of interest at the project our team identified new high-grade copper and gold gossans that appear parallel and crosscutting the main stratigraphy is always exceptionally encouraging, given the nature of the copper/gold gossans, and the success of the use of IP at Mt Boggola, the Company intends to run an IP survey over this new area, East Blue Devil."



Photo 7: TG1 team members viewing GPS coordinates on site.

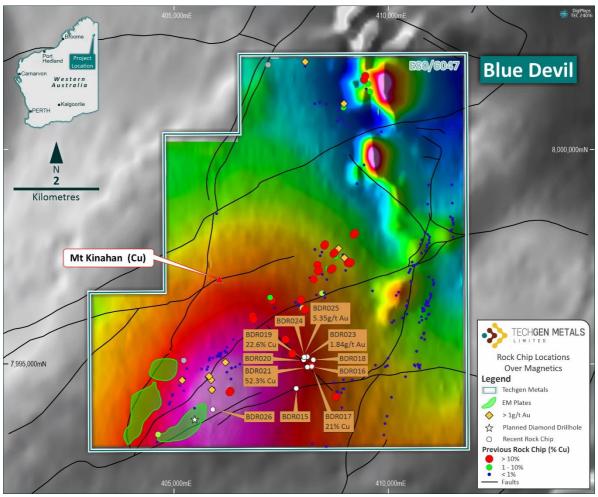


Figure 1: Blue Devil magnetics with new rock chip samples

Table 1. Recent rock chip assay results, Blue Devil Project.

Sample	Easting	Northing	Au ppm	Ag ppm	Cu %	P ppm	S %
BDR015	407849	7994392	0.005	<0.5	7	340	<0.01
BDR016	408217	7994913	0.01	1.2	0.115	250	0.02
BDR017	408217	7994913	0.075	15.6	21	1420	1.83
BDR018	408256	7995073	0.005	0.9	1.105	280	0.1
BDR019	408026	7995073	NSS	0.5	22.6	>10000	0.23
BDR020	408026	7995073	0.278	21.6	8.74	2070	0.15
BDR021	408112	7994899	0.105	5.5	52.3	2440	1.98
BDR022	408112	7994899	0.005	<0.5	0.0608	940	<0.01
BDR023	408026	7995073	1.84	3.5	0.156	1170	0.05
BDR024	408040	7995139	0.023	0.7	6	7910	0.07
BDR025	408040	7995139	5.35	1.9	0.107	2000	0.02
BDR026	405868	9773892	0.143	0.5	0.0561	7780	0.02



#### References

TG1 ASX Announcement "Blue Devil Project. High grade copper (24.9%) & gold (18.5g/t) rock chips." – 29/07/2024.

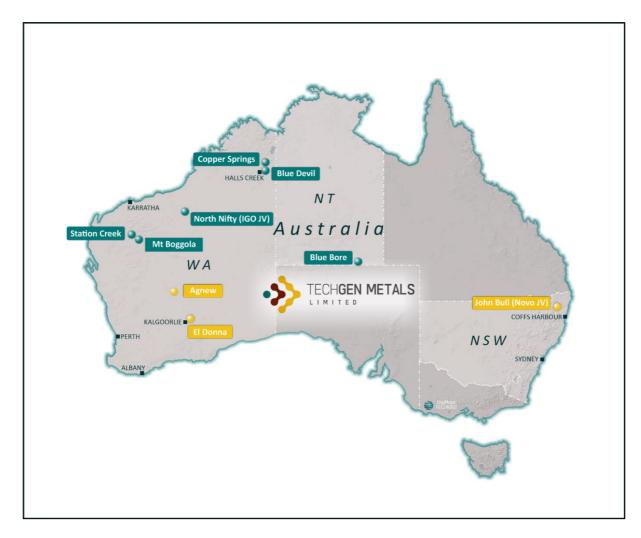
TG1 ASX Announcement "Blue Devil Geophysics Commencement." - 13/11/2024.

TG1 ASX Announcement "Outstanding EM Conductors at Blue Devil." - 22/01/2025.

TG1 ASX Announcement "Advancing Blue Devil Copper-Gold-Silver Project." - 19/03/2025.

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.

#### **Cautionary statement**

Certain information in this announcement may contain references to visual results. The Company draws attention to the inherent uncertainty in reporting visual results. Visual estimates of mineral abundance should never be considered a proxy or substitute for laboratory analyses where concentrations or grades are the factor of principal economic interest. Visual estimates also potentially provide no information regarding impurities or deleterious physical properties relevant to valuations.

#### **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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# JORC Code, 2012 Edition – Table 1 report template Section 1 Sampling Techniques and Data

(Criteria in this section apply to all succeeding sections.)

Criteria	JORC Code explanation	Commentary
Sampling techniques	<ul> <li>Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.</li> <li>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</li> <li>Aspects of the determination of mineralisation that are Material to the Public Report.</li> <li>In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information.</li> </ul>	<ul> <li>Approximately 0.5kg of rock was collected into a calico bag.</li> <li>The laboratory used internal standards to ensure quality control.</li> <li>Rock chip samples were submitted to ALS Laboratories and assayed for gold by Fire Assay (Au-AA24) and a multi-element suite of elements following an acid digestion (ME-ICP61).</li> </ul>
Drilling techniques	<ul> <li>Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).</li> </ul>	No drilling discussed.
Drill sample recovery	<ul> <li>Method of recording and assessing core and chip sample recoveries and results assessed.</li> <li>Measures taken to maximise sample recovery and ensure representative nature of the samples.</li> <li>Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.</li> </ul>	No drilling discussed.
Logging	<ul> <li>Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.</li> <li>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</li> <li>The total length and percentage of the relevant intersections logged.</li> </ul>	Rock chip samples had rock description recorded.
Sub-sampling techniques and sample preparation	If core, whether cut or sawn and whether quarter, half or all core taken.	<ul> <li>No compositing of samples was undertaken.</li> <li>The rock chip samples were placed in a pre-numbered calico bag and submitted to ALS Laboratories in Perth.</li> <li>Sample preparation involved drying and pulverising of the whole sample. A 25 gram sample charge digested for assaying.</li> <li>Laboratory repeats and standards were used.</li> <li>Sample sizes are considered appropriate for the grain size of the material sampled.</li> </ul>
Quality of assay data and laboratory tests	<ul> <li>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</li> <li>For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.</li> <li>Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias)</li> </ul>	<ul> <li>The samples were delivered to ALS Laboratories in Perth.</li> <li>Samples were crushed and pulverised.</li> <li>Rock chip samples were assayed by Fire assay ICP-MS following an acid digest (Au-AA24 &amp; ME-MEICP61).</li> <li>The laboratory used internal standards to ensure quality control.</li> <li>The assaying and laboratory procedures used are considered appropriate for the material tested.</li> </ul>

Criteria	JORC Code explanation	Commentary
	and precision have been established.	No geophysical tools were used in determining element concentrations.
Verification of sampling and assaying	<ul> <li>The verification of significant intersections by either independent or alternative company personnel.</li> <li>The use of twinned holes.</li> <li>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</li> <li>Discuss any adjustment to assay data.</li> </ul>	No drilling discussed.
Location of data points	<ul> <li>Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.</li> <li>Specification of the grid system used.</li> <li>Quality and adequacy of topographic control.</li> </ul>	<ul> <li>Rock chip sample coordinates were taken from a Garmin hand held GPS unit.</li> <li>The grid system used is GDA94/MGA94 Zone 52.</li> <li>Topographic control is considered adequate.</li> </ul>
Data spacing and distribution	<ul> <li>Data spacing for reporting of Exploration Results.</li> <li>Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.</li> <li>Whether sample compositing has been applied.</li> </ul>	<ul> <li>Rock chip sampling of outcrops was undertaken at varying locations across the project.</li> <li>Data density is appropriately indicated in the announcement on location plans.</li> <li>No Resource or Ore Reserve estimates are presented.</li> <li>No sample compositing applied.</li> </ul>
Orientation of data in relation to geological structure	<ul> <li>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</li> <li>If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.</li> </ul>	<ul> <li>Mineralisation orientations are unknown.</li> <li>No sampling bias from the orientation of the sampling is believed to exist.</li> <li>No drilling discussed.</li> </ul>
Sample security	The measures taken to ensure sample security.	Samples were taken and delivered to ALS Laboratories by Company personnel.
Audits or reviews	The results of any audits or reviews of sampling techniques and data.	No formal audit has been completed on the data being reported.

## Section 2 Reporting of Exploration Results (Criteria listed in the preceding section also apply to this section.)

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	<ul> <li>Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.</li> <li>The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.</li> </ul>	<ul> <li>Blue Devil Project is on exploration licence applications E80/6047, E80/6084 and E80/6101 covering a combined area of 195km².</li> <li>Native Title Claimant Groups in the project area include the Jaru (Jaru Aboriginal Corporation RNTBC; WAD45/2012) and Jaru #3 claim (WAD334/2023).</li> <li>Parts of the project area sit within the Ord River Regeneration Reserve an eroded area within the Ord River Dam Catchment Area. This reserve is not anticipated to impact on the project.</li> </ul>
Exploration done by other parties	Acknowledgment and appraisal of exploration by other parties.	<ul> <li>Project area has been explored since the 1960's largely for diamonds and base metals.</li> <li>The most substantial work completed on the Blue Devil Project area previously was by Sipa-Gaia NL who undertook geological mapping, stream sediment sampling, soil sampling, rock chip sampling and drilling. Drilling was undertaken in the eastern section of E80/6047 targeting Zn-Pb-Ag in the Eliott Range Dolomite.</li> <li>Spartan Exploration Pty Ltd also undertook widespread rock chip sampling.</li> </ul>

Criteria	JORC Code explanation	Commentary
Geology	Deposit type, geological setting and style of mineralisation.	<ul> <li>Projects located in the Halls Creek Orogen in the East Kimberley Region of Western Australia.</li> <li>Projects targeting intrusion related gold, porphyry copper-gold, IOCG and skarn mineralisation.</li> </ul>
Drill hole Information	<ul> <li>A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:         <ul> <li>easting and northing of the drill hole collar</li> <li>elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar</li> <li>dip and azimuth of the hole</li> <li>down hole length and interception depth</li> <li>hole length.</li> </ul> </li> <li>If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.</li> </ul>	No drilling discussed.
Data aggregation methods	<ul> <li>In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.</li> <li>Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.</li> <li>The assumptions used for any reporting of metal equivalent values should be clearly stated.</li> </ul>	No data aggregation for rock chip samples.
Relationship between mineralisation widths and intercept lengths	<ul> <li>These relationships are particularly important in the reporting of Exploration Results.</li> <li>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</li> <li>If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known').</li> </ul>	No drilling discussed.
Diagrams	Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.	Suitable diagrams, photos and tables have been included in the body of the report.
Balanced reporting	Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.	All available new rock chip results discussed.
Other substantive exploration data	<ul> <li>Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.</li> </ul>	All meaningful and material exploration data has been discussed and no new exploration data is known.
Further work	<ul> <li>The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).</li> <li>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</li> </ul>	Future work at the project is likely to include IP surveying and drilling.