# **ASX ANNOUNCEMENT**

(ASX: TG1) 27 July 2022



# Exploration of sustainable and precious metals for the future

# QUARTERLY REPORT FOR THE PERIOD ENDING 30 JUNE 2022

**TechGen Metals Limited** (ACN 624 721 035) ("TechGen" or the "Company") is pleased to provide an update on exploration activities completed during the June 2022 Quarter.

#### HIGHLIGHTS

- Completed the acquisition of the Jackadgery Project located in the New England Orogen in northern NSW.
- Multiple highly prospective projects with historic production, actively being advanced:
  - Induced Polarisation geophysical surveys at the Station Creek Project identified highpriority chargeability ± resistivity un-tested targets corresponding with high grade Copper surface rock chip samples (TA1 & TA2 Prospects).
  - Rock chip sample results have confirmed the presence of ultramafic rock types at the Narryer Project.
  - Processing of data from a previous Induced Polarisation geophysical survey at the Jackadgery Project highlighted a chargeability anomaly located beneath a historic surface trench with a mineralised interval of 160m @ 1.2g/t Au. The Jackadgery Project has not been drill tested previously.
  - Planning for the drill testing of three discrete EM conductors at the Mt Boggola Project continued. The EM conductors at Mt Boggola have not been previously drill tested.
- Leveraged to growth with only 53M shares on issue. Experienced Board and Management, continuing to have "skin in the game."
- Diversified pipeline of copper, gold, and battery metals projects in Australia low risk jurisdiction with strong regulatory framework and rich mining history.

Ashley Hood, Managing Director, commented: "The Company has had an exceptionally busy quarter across its Big Three copper and gold projects (Station Creek, Mt Boggola and Jackadgery). All three projects to have their maiden RC drilling in the next quarter (Q3 2022). All targets excitingly have never previously been drill-tested giving TechGen's shareholders and stakeholders an exclusive first look at what may be beneath.

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Non- Exec Chair: Maja McGuire Managing Director: Ashley Hood Technical Director: Andrew Jones
Non-Exec Director/ Chief Financial Officer and Company Secretary: Rick S Govender



The targets we've been working on all have differing levels of complexity, all targets having the critical 3G (Geology, Geophysics and Geochemistry) components for a high-quality drill target. With a very tight share structure, (approximately 53 million shares in issue) and a low EV (enterprise value), TechGen's shareholders' have great upside should we have a success in the upcoming RC drilling campaign.

Keeping active during the reporting quarter TechGen also completed the acquisition of the Jackadgery Gold Project located in the New England Orogen NSW (refer to ASX announcement 16<sup>th</sup> May 2022) and a high-quality RC team to progress the drilling. The Jackadgery project is part of the historical mining activities in the area, dating back as early as the mid 1880's. Most recently a historic surface trench in the 1980's returned an impressive broad interval of 160m @ 1.2g/t gold that included a 5m zone averaging 18g/t gold, a high-priority IP chargeability anomaly coincidently is located directly beneath the mineralised trench zone. Most surprisingly, the project has never seen a drill hole, until now.

We have engaged a track mounted RC rig and plan to drill test Jackadgery (Q3) and thereafter the Western Australian (Station Creek and Mt Boggola) copper projects. None of these three projects have previously been drill tested."

# **COMPANY PROJECTS Ashburton Basin Projects**

The Ashburton Basin, and Edmund Basin to the south, is a northwest trending arcuate belt of Proterozoicage sedimentary and volcanic rocks which forms the northern part of the Capricorn Orogen. The Capricorn Orogen is a major tectonic zone, 1,000km long and 500km wide located between the Archean Yilgarn and Pilbara Cratons of Western Australia.

The Ashburton Basin contains numerous gold and base metal prospects, but few major mineral deposits have yet been discovered. The Company considers its Ashburton Basin Projects to be prospective for both gold and base metal mineralisation and that overall, the Ashburton Basin is under-explored (Figure 1).

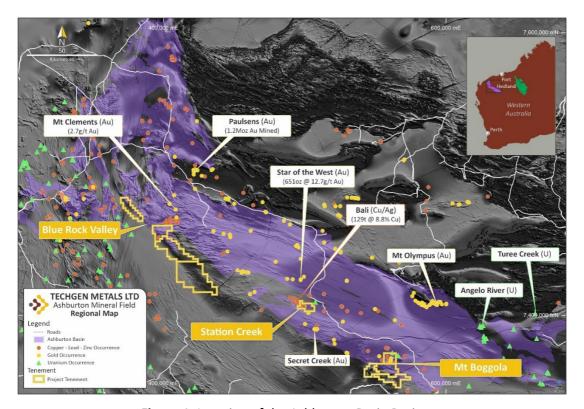


Figure 1: Location of the Ashburton Basin Projects.



# **Station Creek Project (Copper/Silver)**

The Station Creek Project is located 70km southwest of Paraburdoo in northern Western Australia. The project comprises Exploration Licence E08/2946 covering an area of 54km² (Figure 2).

During the Quarter a Gradient Array Induced Polarisation (GAIP) and Dipole-Dipole Induced Polarisation (DDIP) ground geophysics surveys were completed. The surveys were undertaken to cover an area where exceptional high-grade copper and silver rock chip samples have previously been reported by the Company. The GAIP survey covered a rectangular area 2.2km x 1.8km. Three DDIP north-south lines were surveyed consisting of a total of 4.2-line km of traversing.

Two high priority targets have been identified, referred to as the TA1 and TA2 Prospects (Figure 3).

Prospect TA1 has a GAIP chargeability high extending over an east-west area of 600m x 100m and coincident DDIP chargeability and resistivity highs (Figure 4). The IP highs correspond to previously reported exceptional high-grade copper and silver rock chip samples taken along a 220m long area of a NE trending fault zone. The copper anomalous rock chip zone remains open to both the NE and the SW. Assay results, previously reported, include 54.8%, 47.3%, 26.3%, 18.35% and 8.14% Cu along with high-grade silver to 249g/t as well as anomalous gold, antimony, and arsenic.

Prospect TA2 corresponds to a GAIP chargeability high which coincidentally is at the same location as a 7.32% Cu rock chip sample and close to a 1.27g/t Au rock chip sample taken by the Company in 2020. DDIP surveying was not undertaken at the TA2 Prospect area.

The Company plans to undertake an RC drilling program in the next Quarter.

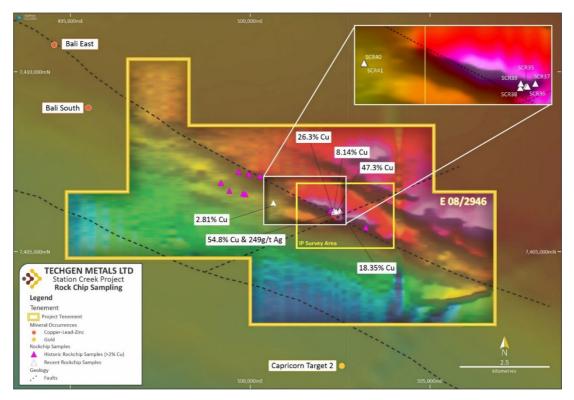


Figure 2: Recent rock chip sampling, IP survey area & interpreted faults on airborne magnetics, Station Creek.



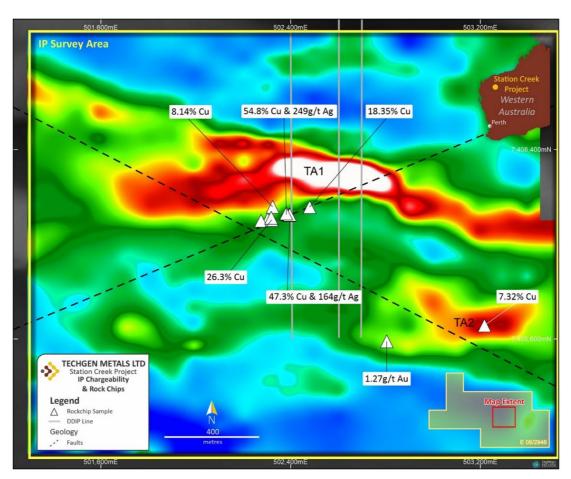


Figure 3: TA1 & TA2 IP chargeability anomalies shown (GAIP chargeability as background).

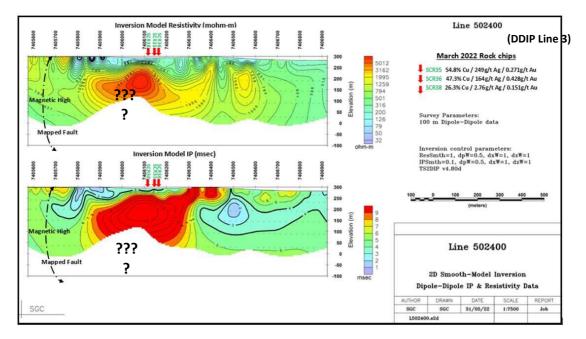


Figure 4: Dipole-Dipole IP line 502400mE (Line 3) TA1 target.

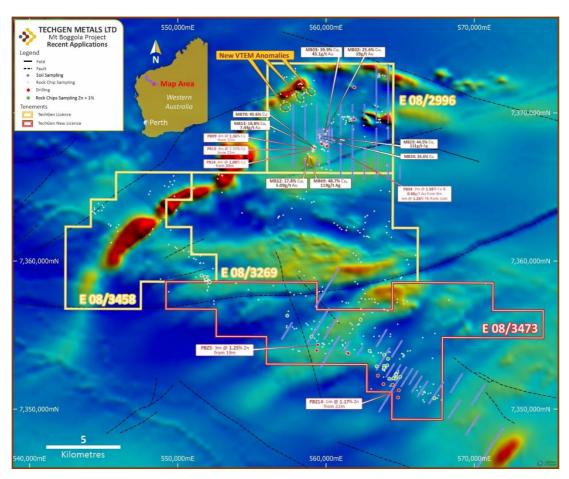


#### Mt Boggola Project (Copper/Gold)

The Mt Boggola Project is located 60km south of Paraburdoo in Western Australia. The project comprises four Exploration Licences, E08/2996, E08/3269, E08/3458 and E08/3473, covering a combined area of 352km² (Figure 5). Previous drilling and rock chip sampling has identified areas of copper-gold-silver anomalism in the project area.

Previous exploration by the Company has identified three discrete EM conductors in the northwest project area which lie adjacent to a magnetically distinct sequence of submarine volcanic rocks. The EM conductors have not previously been drill-tested.

The Company plans to undertake an RC drilling program in the next Quarter and has again booked an airborne VTEM and magnetics survey to cover additional areas of the project area with this survey anticipated to also commence during the next Quarter.



**Figure 5:** Mt Boggola Project map showing recent application (red outline), previous drilling and rock chip coverage on airborne magnetics.



### **Blue Rock Valley Project (Copper/Silver)**

The Blue Rock Valley Project is located 175km west of Paraburdoo in northern Western Australia. The project comprises four Exploration Licences, E08/3030, E08/3276, E08/3453 and E08/3454, covering a combined area of 880km<sup>2</sup>(Figure 6).

During the Quarter review of exploration data & planning of future work was undertaken.

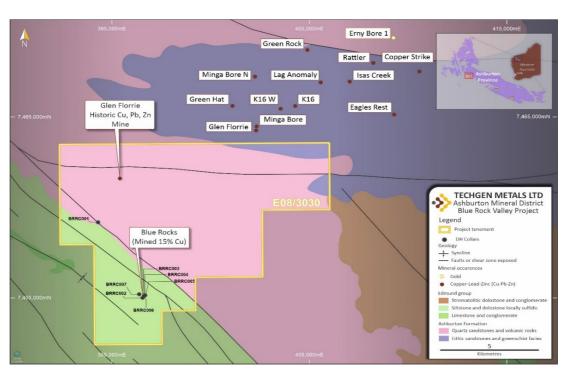


Figure 6: Drill hole locations, Blue Rock Valley Project.

### **Jackadgery Project (Gold)**

During the Quarter the Company announced the execution of a binding term sheet to acquire the Jackadgery Project located between Glen Innes and Grafton in northern New South Wales within the New England Orogen. The acquisition comprises the purchase of 100% interest in tenement EL9121 and the assignment of an option to acquire a 90% interest in tenement EL8389.

The New England Orogen forms the eastern margin of the Australian continent and extends for over 1,700km from central NSW through to northern QLD. The rock units that form the New England Orogen range in age from Neoproterozoic through to Mesozoic. Numerous mineral deposit styles are known within the New England Orogen.

Historic gold workings at the Jackadgery Project consist of several shallow shafts sunk in the 1870's and two later, large areas of surface gold sluicing. Creeks below the colluvial workings have also been worked for alluvial gold. Sheeted and stockwork quartz veining is widespread over the area of the sluiced colluvial workings, with veins dipping generally eastward at  $40^{\circ}$  to  $60^{\circ}$ . Sulphides comprise almost entirely pyrite - arsenopyrite  $\pm$  pyrrhotite.

The last significant exploration activity was carried out between 1983 to 1985 by Kennecott and Southern Goldfields Ltd. Activity included a 220m long backhoe dug trench into weathered quartz veined bedrock across the main (northern) area of alluvial gold sluicing, which averaged 1.2 g/t Au across the interval 0 - 160m (with 5m composite assay intervals ranging up to 18.0 g/t and 7.1 g/t Au). Sample assay repeats of higher-grade zones indicate some degree of variability in results which is commonly associated with the presence of coarse gold.



During the Quarter, the Company completed several field visits to the project area for due diligence and exploration planning purposes. Processing of data from a previous Induced Polarisation Dipole-Dipole survey was also undertaken. Three, 1.5km long east – west lines were previously surveyed at northings 6733200mN, 6733400mN and 6733550mN. The northern line, line 6733550mN, is parallel to the mineralised trench dug by Kennecott Exploration (Australia) in 1983.

The cross-section view of the northern DDIP line is presented with the mineralised 160m @ 1.2g/t Au zone in previous trenching (costean) also shown (Figure 7). A distinct chargeability high occurs beneath the trench area with readings up to 40mV/V. The chargeability high may indicate the presence of disseminated sulphides beneath the trench.

The Company plans to undertake an RC drilling program in the next Quarter to test beneath the historic gold mineralised trench and to test the IP chargeability target.

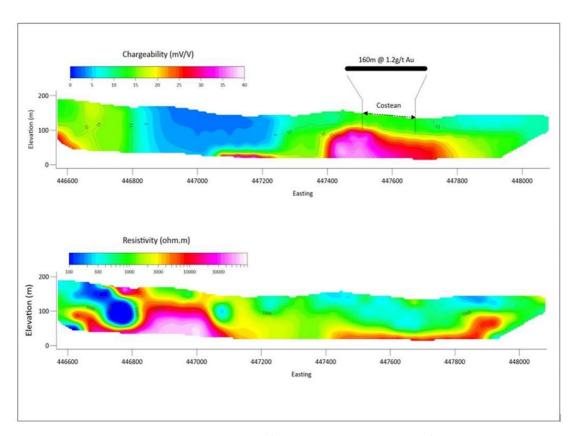


Figure 7: Dipole-Dipole Induced Polarisation profile along line 6733550mN (Chargeability & Resistivity).

# **Yilgarn Craton Projects**

The Archean-age Yilgarn Craton is Australia's premier gold and nickel province and is located in the southern half of Western Australia (Figure 8). The Craton consists of oval shaped areas of granite rocks fringed by arcuate greenstone belts and has been divided into a number of geological terranes which are separated by significant regional scale faults. The Company considers the El Donna and Ida Valley Projects to be prospective for gold mineralisation and the Narryer Project to be prospective for nickel-copper-pge mineralisation.



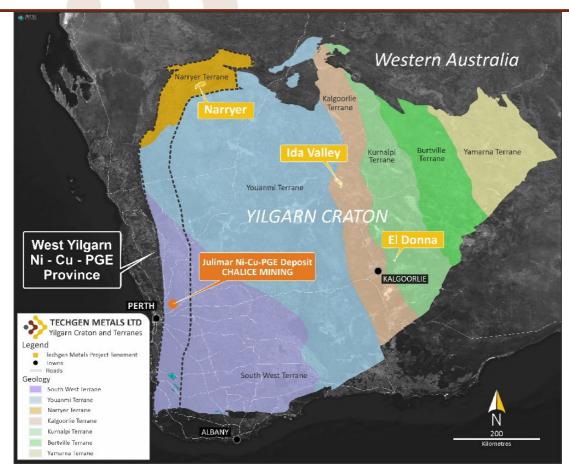


Figure 8: Location of the Yilgarn Craton Projects.

### **Narryer Project**

The Narryer Project is located 650km north of Perth and consists of Exploration Licence Application E20/1022 and Exploration Licence Application E09/2699 (pegged during the Quarter) covering a combined area of 380km²(Figure 9). The project is in the Narryer Terrane on the edge of the Archean-aged Yilgarn Craton. The western edge of the Yilgarn Craton represents the emerging under-explored West Yilgarn Ni-Cu-PGE Province which covers an area of 1,200km x 100km. The West Yilgarn Ni-Cu-PGE Province contains the Julimar Ni-Cu-PGE Deposit discovered in March 2020 by Chalice Mining Limited.

At the Narryer Project, interpretation of available airborne magnetic and geological data by Company personnel and external consultants has highlighted the 15km x 4km magnetic feature running NE-SW up the eastern side of E20/1022 and offset structurally but continuing into E09/2699 as a possible mafic-ultramafic intrusion and thus an area of high interest for exploration. The magnetic feature is almost completely covered by alluvial sand cover and no previous exploration appears to have targeted the feature identified.

Recently completed inaugural field work by the Company included geological reconnaissance, rock chip sampling (18 samples) and an ultrafine soil sampling program along 12 east-west sample lines (277 samples; Figure). Whilst in the field several areas of outcrop were located over the eastern magnetic feature with rock chip assay results confirming visual interpretation that ultramafic (> 18% MgO) and mafic rock units are present. The ultramafic rock units, samples NR013, NR016 & NR017, are also elevated in chromium and nickel as expected in an ultramafic rock. Soil sampling assay results are awaited.



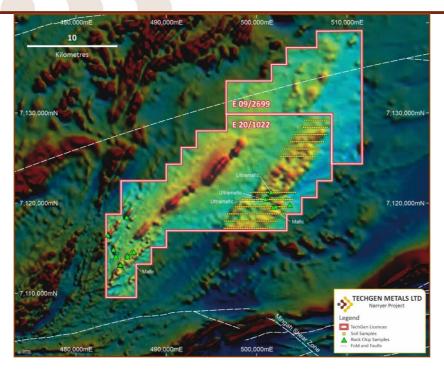


Figure 9: Rock chip & soil sampling at the Narryer Project on regional airborne magnetics.

### **Ida Valley Project**

The Ida Valley Project is located 90km northwest of Leonora in the Goldfields Region of Western Australia. The project consists of three Exploration Licences, E29/1053, E36/979 and E36/1015, covering a combined area of 199 km² and is located within the Kalgoorlie Terrane of the Yilgarn Craton (Figure 10).

During the Quarter review of exploration data & planning of future work was undertaken.

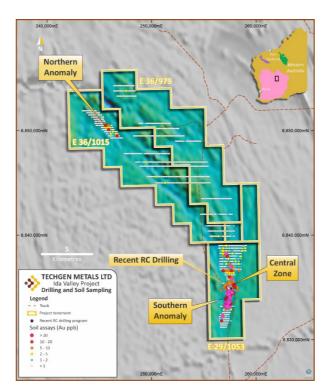


Figure 10: Map of the Ida Valley Project with soil sampling coverage and recent RC drilling shown.



#### El Donna Project

The El Donna Project is located 50km northeast of Kalgoorlie in the Goldfields Region of Western Australia. The project consists of a single Exploration Licence, E27/610, covering an area of 14km² located within the Kurnalpi Terrane of the Yilgarn Craton (Figure 11). The El Donna Gold Project is considered prospective for gold mineralisation similar to that observed at both the Mayday North Gold Mine, 2km to the north, and the Penny's Find Gold Mine, 3.5km to the south.

During the Quarter review of exploration data & planning of future work was undertaken.

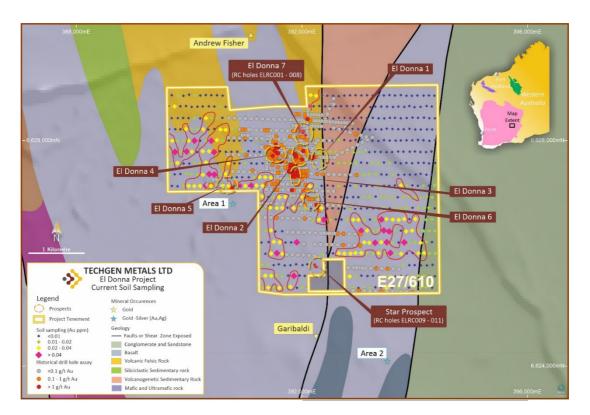


Figure 11: Soil sampling results (+20ppb Au contour) and previous drilling at the El Donna Project.

#### **Paterson Orogen Projects**

The Proterozoic-aged Paterson Orogen contains Telfer, one of Australia's largest gold deposits, the Kintyre Uranium deposit and the Nifty Copper Mine (Figure 12). The Orogen can be subdivided into two major packages of rocks. The older package is the Rudall Complex and the younger package is subdivided into the Lamil Group, Throssell Group and Tarcunyah Group. The Paterson Orogen has seen a high level of recent exploration activity following the discovery of the Havieron Au-Cu deposit in 2018 by Greatland Gold Plc and the discovery of the Winu Cu-Au deposit by Rio Tinto Ltd in 2019.

The Company considers its Paterson Orogen Projects to be prospective for intrusive related copper-gold and sediment hosted base metal (copper-lead–zinc–silver) style mineralisation.



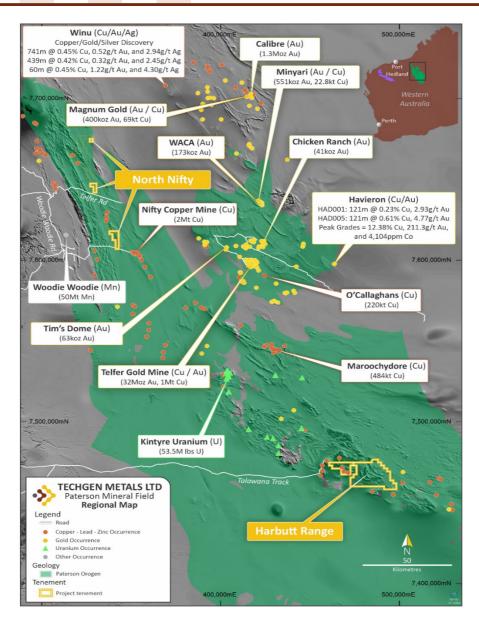


Figure 12: Location of the Paterson Orogen Projects.

# **Harbutt Range Project**

The Harbutt Range Project is located 320km east of the town of Newman on the edge of the Great Sandy Desert in Western Australia. The project comprises two granted Exploration Licences, E45/5294 and E45/5439, covering a combined area of 376km<sup>2</sup>.

The Harbutt Range Project lies within the Rudall Complex, the older portion of the Paterson Orogen. Several untested geophysical targets, EM and IP, are known within the project area (Figure 13).

Work during the Quarter consisted of reprocessing of available geophysics data & soil geochemistry planning.



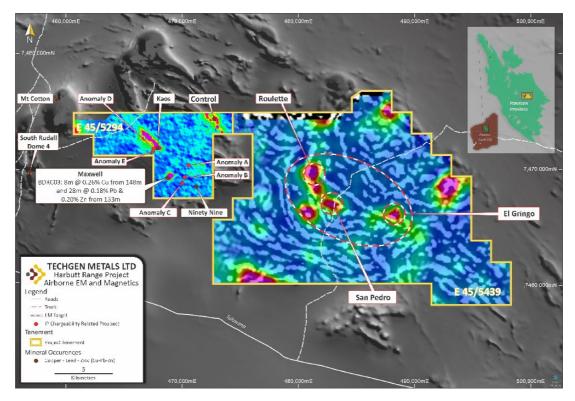


Figure 13: Harbutt Range Project area with Airborne EM over Airborne Magnetics.

# **North Nifty Project**

The North Nifty Project is located approximately 250km northeast of Newman in Western Australia. The project comprises two Exploration Licences, E45/5506 and E45/5511, covering a combined area of 47km<sup>2</sup> (Figure 14).

The North Nifty Project lies within the Throssell Group, the younger portion of the Paterson Orogen. The Project has experienced limited exploration with exploration to date focusing on the Hakea Prospect, a broad copper anomaly identified initially by lag sampling.

Work during the Quarter consisted of reprocessing of available geophysics data & soil geochemistry planning.



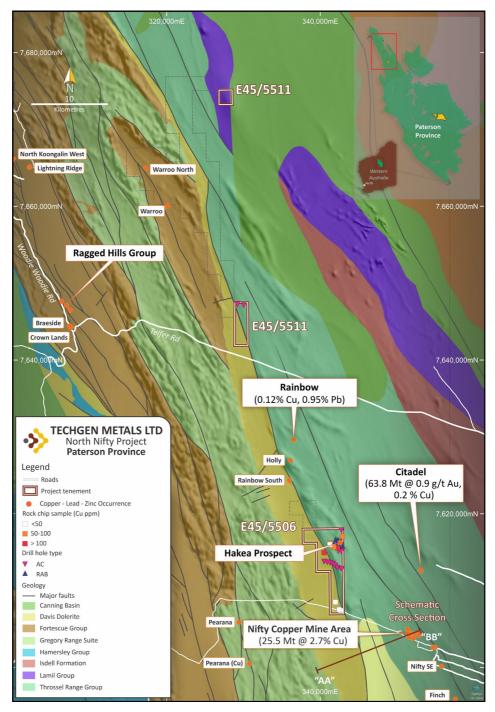


Figure 14: North Nifty Project area on geology.

### **Earaheedy Project**

The Earaheedy Project consists of five Exploration Licence Applications (E38/3706 - E38/3710) covering a combined area of 911km²(Figure 15). The project is located 850km northeast of Perth in the Proterozoicaged Earaheedy Basin which covers an area of approximately 400km x 100km. The Earaheedy Basin contains the Chinook Zn-Pb-Ag discovery made in April 2021 by Rumble Resources Limited and Zenith Minerals Limited. The larger Chinook project area has an Exploration Target released via ASX announcement on 21/12/2021 - Rumble Resources Limited (ASX: RTR).



The Earaheedy Project contains large areas mapped by the Geological Survey of Western Australia as sedimetary rocks of the Frere Formation and also the contact between the Frere Formation and the underlying Yelma Formation. Base metal mineralisation at the Chinook Zn-Pb-Ag discovery is hosted in the Frere Formation and Yelma Formation (ASX announcement 21/12/2021 - Rumble Resources Limited).

Work during the Quarter consisted of the compilation and review of historic exploration data.

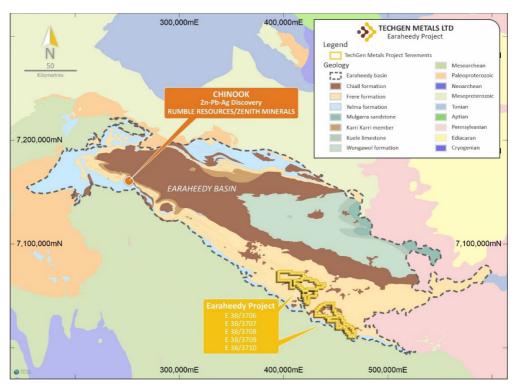


Figure 15: Location of the Earaheedy Project in the Earaheedy Basin of Western Australia.

### **FORWARD WORK PLANS FOR Q3 2022**

Jackadgery Project: RC drilling program.

Ida Valley Project: Review of data & planning of future work.

El Donna Project: Review of data & planning of future work.

Narryer Project: Airborne magnetics survey and interpretation of soil sampling results.

Blue Rock Valley Project: Review of data & planning of future work.

Station Creek Project: RC drilling program.

Mt Boggola Project: RC drilling program & airborne VTEM and magnetics survey.

**Harbutt Range Project:** Planning of future exploration.

North Nifty Project: Soil geochemistry planning.

**Earaheedy Project:** Planning of future exploration.



#### **JUNE 2022 QUARTER - ASX ANNOUNCEMENTS**

This Quarterly Report contains information extracted from ASX market announcements reported in accordance with the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves" (2012 JORC Code). Further details of Exploration Results (including 2012 JORC Code reporting tables where applicable) referred to in this Quarterly Report can be found in the following announcements lodged on the ASX:

28 June 2022	Technical team and Rig Secured for Maiden Jackadgery Drilling
16 June 2022	IP Target Strengthens Jackadgery Project
7 June 2022	Station Creek Copper IP Targets Light Up
6 June 2022	Jackadgery Acquisition completes
24 May 2022	Ultramafics confirmed at Narryer
16 May 2022	NSW Gold Acquisition
29 April 2022	Station Creek Copper Geophysics Targets
6 April 2022	Ni-Cu-PGE field work commences at the Narryer

These ASX announcements are available on the Company's website at www.techgenmetals.com.au.

#### **CORPORATE**

The Company had a cash balance of \$1,893,655 as at 30 June 2022.

#### **OTHER**

In line with its obligations under ASX listings rule 5.3.5, payments to related parties of the Company are detailed in Table 1 below and reflect payments for Executive and Non-Executive Directors' salary and superannuation.

As disclosed in the Company's Prospectus, Mr Rick Govender is also engaged as the Company Secretary and Chief Financial Officer pursuant to a consulting agreement (see section 11.7 of the Company's Prospectus). Fees paid to Mr Govender for the 12-months ending June 22 was \$78,000 (for the period ending March 22, \$57,875).

**Table 1: Directors fees** 

Directors Fees	30 June 2022
Executive Director fees	330,000
Non-Executive director fees	110,000
Total	440,000

During the quarter ended 30 June 2022, the Company spent approximately \$413,170 on project and exploration activities to its wholly owned tenements. These activities have been detailed within this report and is in line with the use of funds disclosed in the Company's Prospectus. The expenditure represents only direct costs associated with these activities.



#### **Table 2 Use of Funds**

Use of Funds	As per the Prospectus	Actual expenditure
	(2 year budget)	Jan 21 to June 22
Expenses of the offer	320,163	319,688
Broker Fee	471,875	442,375
Exploration Expenditure	3,525,802	2,037,922
Directors and related party fees	876,000	682,847
Working Capital	637,940	720,182
Total	5,831,780	4,203,014

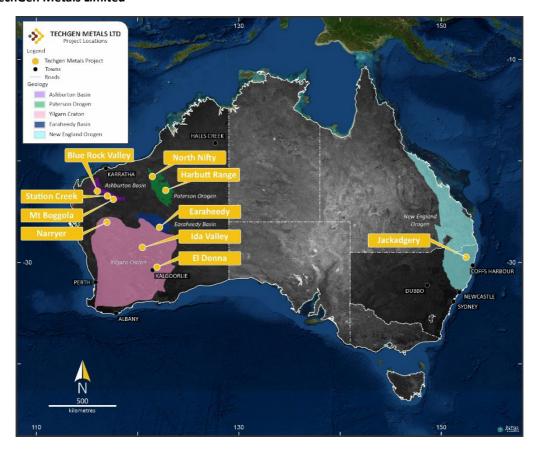
# **TENEMENT SCHEDULE**

Project	Tenement	Status	Area (km²)	<b>Grant Date</b>	Term (Years)	Interest
Ida Valley	E29/1053	Granted	39	5/07/2019	5	100%
Ida Valley	E36/979	Granted	75	5/01/2022	5	100%
Ida Valley	E36/1015	Application	85			100%
El Donna	E27/610	Granted	14	5/02/2020	5	100%
Narryer	E20/1022	Application	262			100%
Narryer	E09/2699	Application	117			100%
Harbutt Range	E45/5294	Granted	63	18/03/2019	5	100%
Harbutt Range	E45/5439	Granted	313	25/02/2020	5	100%
North Nifty	E45/5506	Granted	31	3/06/2021	5	100%
North Nifty	E45/5511	Granted	16	3/06/2021	5	100%
Station Creek	E08/2946	Granted	54	3/12/2018	5	100%
Blue Rock Valley	E08/3030	Granted	101	24/02/2020	5	100%
Blue Rock Valley	E08/3276	Application	101			100%
Blue Rock Valley	E08/3453	Application	243			100%
Blue Rock Valley	E08/3454	Application	435			100%
Mt Boggola	E08/2996	Granted	63	9/10/2019	5	100%
Mt Boggola	E08/3269	Granted	116	18/10/2021	5	100%
Mt Boggola	E08/3458	Application	63			100%
Mt Boggola	E08/3473	Application	110			100%
Earaheedy	E38/3706	Application	215			100%
Earaheedy	E38/3707	Application	215			100%
Earaheedy	E38/3708	Application	101			100%
Earaheedy	E38/3709	Application	215			100%
Earaheedy	E38/3710	Application	165			100%
Jackadgery	EL 8389	Granted	3			0%1
Jackadgery	EL 9121	Granted	29			100%

<sup>1.</sup> Subject to an option agreement where TechGen can earn up to a 90% interest.



#### **About TechGen Metals Limited**



TechGen is an Australian registered exploration Company with a primary focus on exploring and developing its gold and base metal projects across Australia. TechGen holds a portfolio of twenty-six exploration licences strategically located in five 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 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.

#### For further information, please contact:

Mr Ashley Hood, Managing Director

P: +61 427 268 999

E: <u>admin@techgenmetals.com.au</u> <u>www.techgenmetals.com.au</u>

# **Appendix 5B**

# Mining exploration entity or oil and gas exploration entity quarterly cash flow report

Name of entity	
TechGen Metals Ltd	
ABN	Quarter ended ("current quarter")
66 624 721 035	June 22

Con	solidated statement of cash flows	Current quarter \$A'000	Year to date (12 months) \$A'000
1.	Cash flows from operating activities		
1.1	Receipts from customers		
1.2	Payments for		
	(a) exploration & evaluation	(413)	(1,282)
	(b) development		
	(c) production		
	(d) staff costs	(130)	(518)
	(e) administration and corporate costs	(165)	(480)
1.3	Dividends received (see note 3)		
1.4	Interest received		
1.5	Interest and other costs of finance paid		
1.6	Income taxes paid		
1.7	Government grants and tax incentives		
1.8	Other (provide details if material)		
1.9	Net cash from / (used in) operating activities	(708)	(2,280)

2.	Са	sh flows from investing activities		
2.1	Pa	yments to acquire or for:		
	(a)	entities		
	(b)	tenements	(17)	(132)
	(c)	property, plant and equipment		(28)
	(d)	exploration & evaluation		
	(e)	investments		
	(f)	other non-current assets		

Con	solidated statement of cash flows	Current quarter \$A'000	Year to date (12 months) \$A'000
2.2	Proceeds from the disposal of:		
	(a) entities		
	(b) tenements		
	(c) property, plant and equipment		
	(d) investments		
	(e) other non-current assets		
2.3	Cash flows from loans to other entities		
2.4	Dividends received (see note 3)		
2.5	Other (provide details if material)		
2.6	Net cash from / (used in) investing activities	(17)	(160)

3.	Cash flows from financing activities		
3.1	Proceeds from issues of equity securities (excluding convertible debt securities)		
3.2	Proceeds from issue of convertible debt securities		
3.3	Proceeds from exercise of options		
3.4	Transaction costs related to issues of equity securities or convertible debt securities		
3.5	Proceeds from borrowings		
3.6	Repayment of borrowings		
3.7	Transaction costs related to loans and borrowings		
3.8	Dividends paid		
3.9	Other (provide details if material)		
3.10	Net cash from / (used in) financing activities	(-)	

4.	Net increase / (decrease) in cash and cash equivalents for the period		
4.1	Cash and cash equivalents at beginning of period	2,619	4,334
4.2	Net cash from / (used in) operating activities (item 1.9 above)	(708)	(2,280)
4.3	Net cash from / (used in) investing activities (item 2.6 above)	(17)	(160)
4.4	Net cash from / (used in) financing activities (item 3.10 above)		

ASX Listing Rules Appendix 5B (17/07/20)

Con	solidated statement of cash flows	Current quarter \$A'000	Year to date (12 months) \$A'000
4.5	Effect of movement in exchange rates on cash held		
4.6	Cash and cash equivalents at end of period	1,894	1,894

5.	Reconciliation of cash and cash equivalents at the end of the quarter (as shown in the consolidated statement of cash flows) to the related items in the accounts	Current quarter \$A'000	Previous quarter \$A'000
5.1	Bank balances	1,869	94
5.2	Call deposits	25	2,525
5.3	Bank overdrafts		
5.4	Other (provide details)		
5.5	Cash and cash equivalents at end of quarter (should equal item 4.6 above)	1,894	2,619

6.	Payments to related parties of the entity and their associates	Current quarter \$A'000
6.1	Aggregate amount of payments to related parties and their associates included in item 1	(130)
6.2	Aggregate amount of payments to related parties and their associates included in item 2	

Note: if any amounts are shown in items 6.1 or 6.2, your quarterly activity report must include a description of, and an explanation for, such payments.

Financing facilities  Note: the term "facility' includes all forms of financing arrangements available to the entity.  Add notes as necessary for an understanding of the sources of finance available to the entity.	Total facility amount at quarter end \$A'000	Amount drawn at quarter end \$A'000
Loan facilities		
Credit standby arrangements		
Other (please specify)		
Total financing facilities		
Unused financing facilities available at qu	uarter end	
Include in the box below a description of each facility above, including the lender, i rate, maturity date and whether it is secured or unsecured. If any additional financi facilities have been entered into or are proposed to be entered into after quarter er include a note providing details of those facilities as well.		itional financing
include a note providing details of those facil	ities as well.	
	Note: the term "facility" includes all forms of financing arrangements available to the entity.  Add notes as necessary for an understanding of the sources of finance available to the entity.  Loan facilities  Credit standby arrangements  Other (please specify)  Total financing facilities  Unused financing facilities available at qualiculate in the box below a description of each rate, maturity date and whether it is secured facilities have been entered into or are proposed.	Note: the term "facility" includes all forms of financing arrangements available to the entity.  Add notes as necessary for an understanding of the sources of finance available to the entity.  Loan facilities  Credit standby arrangements  Other (please specify)  Total financing facilities  Unused financing facilities available at quarter end  Include in the box below a description of each facility above, including rate, maturity date and whether it is secured or unsecured. If any add facilities have been entered into or are proposed to be entered into af

8.	Estimated cash available for future operating activities	\$A'000
8.1	Net cash from / (used in) operating activities (item 1.9)	(708)
8.2	(Payments for exploration & evaluation classified as investing activities) (item 2.1(d))	
8.3	Total relevant outgoings (item 8.1 + item 8.2)	(708)
8.4	Cash and cash equivalents at quarter end (item 4.6)	1,894
8.5	Unused finance facilities available at quarter end (item 7.5)	
8.6	Total available funding (item 8.4 + item 8.5)	1,894
8.7	Estimated quarters of funding available (item 8.6 divided by item 8.3)	(2.68)

Note: if the entity has reported positive relevant outgoings (ie a net cash inflow) in item 8.3, answer item 8.7 as "N/A". Otherwise, a figure for the estimated quarters of funding available must be included in item 8.7.

8.8 If item 8.7 is less than 2 quarters, please provide answers to the following questions:

8.8.1 Does the entity expect that it will continue to have the current level of net operating cash flows for the time being and, if not, why not?

Answer:		
n/a		

8.8.2 Has the entity taken any steps, or does it propose to take any steps, to raise further cash to fund its operations and, if so, what are those steps and how likely does it believe that they will be successful?

	Α	nswer:			
n/a	1 '				

8.8.3	Does the entity expect to be able to continue its operations and to meet its business objectives and, if so, on what basis?
Answe	r:
n/a	
Note: wh	nere item 8.7 is less than 2 quarters, all of questions 8.8.1, 8.8.2 and 8.8.3 above must be answered.

#### **Compliance statement**

- This statement has been prepared in accordance with accounting standards and policies which comply with Listing Rule 19.11A.
- 2 This statement gives a true and fair view of the matters disclosed.

Date:	27 July 2022
Authorised by:	By the Board(Name of body or officer authorising release – see note 4)

#### Notes

- 1. This quarterly cash flow report and the accompanying activity report provide a basis for informing the market about the entity's activities for the past quarter, how they have been financed and the effect this has had on its cash position. An entity that wishes to disclose additional information over and above the minimum required under the Listing Rules is encouraged to do so.
- 2. If this quarterly cash flow report has been prepared in accordance with Australian Accounting Standards, the definitions in, and provisions of, AASB 6: Exploration for and Evaluation of Mineral Resources and AASB 107: Statement of Cash Flows apply to this report. If this quarterly cash flow report has been prepared in accordance with other accounting standards agreed by ASX pursuant to Listing Rule 19.11A, the corresponding equivalent standards apply to this report.
- 3. Dividends received may be classified either as cash flows from operating activities or cash flows from investing activities, depending on the accounting policy of the entity.
- 4. If this report has been authorised for release to the market by your board of directors, you can insert here: "By the board". If it has been authorised for release to the market by a committee of your board of directors, you can insert here: "By the [name of board committee eg Audit and Risk Committee]". If it has been authorised for release to the market by a disclosure committee, you can insert here: "By the Disclosure Committee".
- 5. If this report has been authorised for release to the market by your board of directors and you wish to hold yourself out as complying with recommendation 4.2 of the ASX Corporate Governance Council's *Corporate Governance Principles and Recommendations*, the board should have received a declaration from its CEO and CFO that, in their opinion, the financial records of the entity have been properly maintained, that this report complies with the appropriate accounting standards and gives a true and fair view of the cash flows of the entity, and that their opinion has been formed on the basis of a sound system of risk management and internal control which is operating effectively.