

Quarterly Activities Report for the period ended 30 June 2023

HIGHLIGHTS

- Drilling commenced on the nickel cobalt laterite prospect
- Drilling permits approved on the nickel sulphide targets
- Lithium anomaly expanded and drilling permitting advanced
- LCT pegmatite identified
- Tenement footprint expanded at Lake Johnston

LAKE JOHNSTON PROJECT EXPLORATION

TG Metals Limited (**TG Metals** or the **Company**) (ASX:TG6) is pleased to report its activities for the period ended 30 June 2023 (**Quarter**), during which the Company continued to advance the exploration of its 100% owned multi commodity Lake Johnston Project in WA.

Activities for the Quarter concentrated on advancement of drilling permitting and site preparation on the nickel sulphide, nickel laterite and lithium target areas.

- A targeted flora and fauna survey was completed on the nickel target drilling areas and an Aboriginal Cultural Heritage survey completed over the lithium target area.
- Programs of Work (POW) were approved for aircore drilling on the nickel laterite prospect, with drilling commencing subsequent to the end of the Quarter.
- Drill site preparations for reverse circulation (RC) drilling on the nickel sulphide targets also commenced during the Quarter.
- LIDAR (geophysical) imagery was captured and processed, which aided lithium target definition and the recognition of pegmatite float occurrences within the lithium soil anomaly.
- A targeted gravity survey was conducted over nickel sulphide targets.
- Soil sampling extended the lithium geochemical anomaly discovered in 2022 and a pegmatite with lithium, cesium, tantalum (LCT) geochemistry was identified in historic drilling.
- The Company applied for a further exploration licence (see Figure 1), named Taylor Rocks, to the north of the Medcalf Lithium deposit (Charger Metals Limited).

Figure 1 shows the area of exploration activity this Quarter.

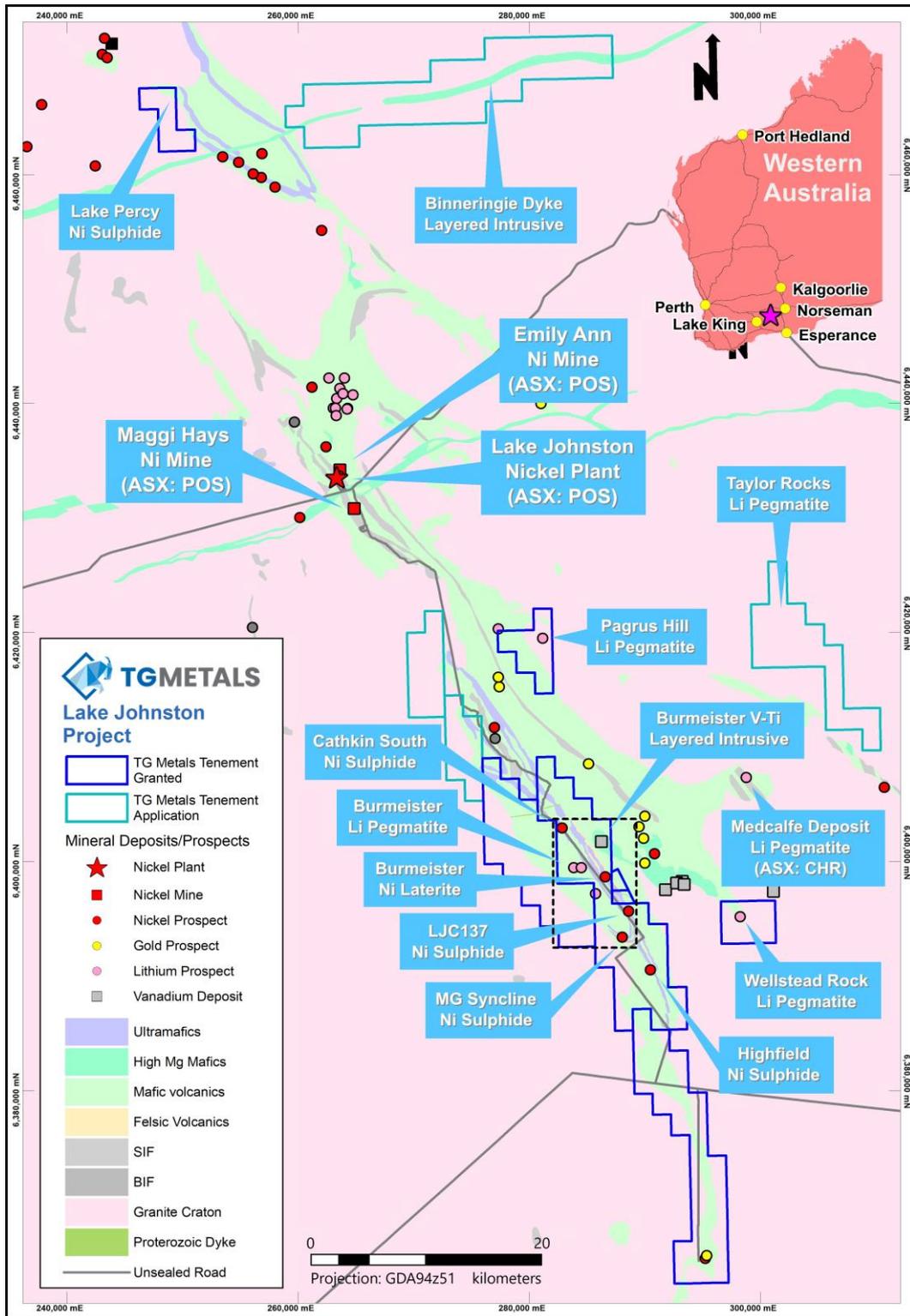


Figure 1 – Simplified Geology with prospect locations and the main area of exploration focus (dashed outline) Datum: AMG Zone 51 (GDA94)

Lithium Exploration

During the Quarter, the Company announced the identification of a pegmatite with LCT geochemistry in historic drilling (ASX announcement 8 May 2023). The drillhole, LJP0093, was partially resampled via remnant drill spoil piles resulting in anomalous lithium up to 279ppm Li seen within the observed 4 metre pegmatite intercept. See Figure 2 and Table 1.

Soil sampling data points were infilled and extended to the east in order to enhance the understanding of the lithium soil anomaly and to explore lithium potential where the pegmatite was observed in historic drilling. In addition, previous soil samples were resubmitted for Li assays via mixed acid digest to compare with the previous Li-Index values derived from lab pXRF. The results compared well.

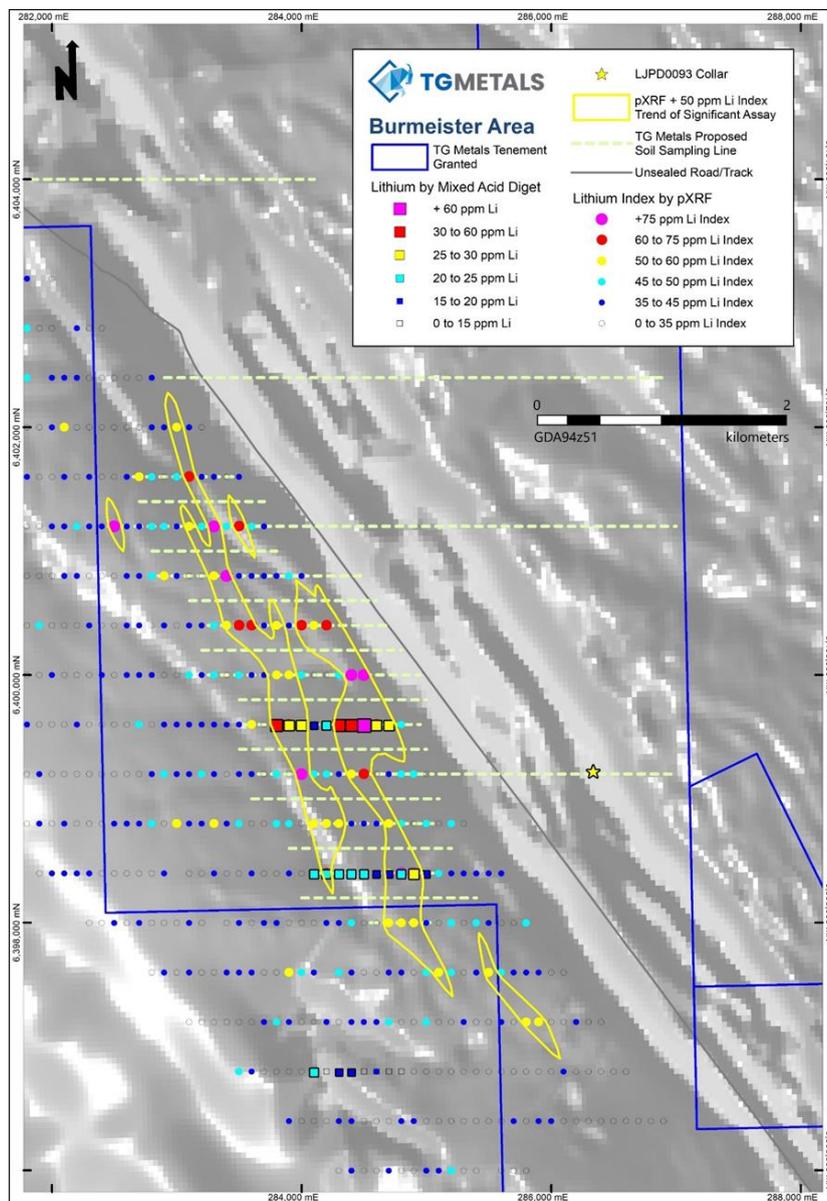


Figure 2 – Soil resamples and location of LJP0093 over greyscale magnetics Datum: AMG Zone 51 (GDA94)

From	To	Lithology	Sample	Cr	Fe	K	Mg	Ce	Cs	Cu MS	Nb	Rb	Sn	Sr	Ta	W	Li
Metres	Metres		UNITS	ppm	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
20	21	UM	TGRC0001	900	6.98	0.03	13	3.4	1	18	2.5	15.8	1	2.5	0.8	1.5	35.5
21	22	Peg	TGRC0002	20	0.93	5.81	0.39	2.5	98.4	6	6	3570	2	8.5	6	0.5	72.5
22	23	Peg	TGRC0003	50	1.07	3.66	0.58	1.9	109	30	34.5	2790	12	9	52.6	1.5	299
23	24	Mi Peg	TGRC0004	190	1.88	1.86	0.63	1.5	41	68	34.5	1240	23	5	23.6	1.5	279
24	25	Peg	TGRC0005	170	1.67	0.56	3.36	3.3	26.6	54	82.5	457	17	4.5	36.9	1.5	265
25	26	UM	TGRC0006	1450	7.58	0.03	16.1	2.6	1.1	14	5	14.4	1	5	0.9	2	20
26	27	UM	TGRC0007	1350	8.11	0.01	14.8	2	1.3	11	2.5	7.6	1	2.5	0.3	1.5	18
27	28	UM	TGRC0008	1130	7.46	0.04	4.18	1.6	0.9	10	1	24.4	1	2.5	0.2	1.5	15.5
28	29	UM	TGRC0009	1250	8.28	0.05	5.62	1.8	1.9	9	1	37.6	-1	2.5	0.7	1	24
29	30	UM	TGRC0010	1250	8.42	0.02	5.2	2.6	0.8	10	1	9.6	-1	5	0.3	1	22
30	31	UM	TGRC0011	1150	7.72	0.02	5.73	2.1	0.8	8	1	8.6	1	8	0.5	1	23
31	32	UM	TGRC0012	1080	6.43	0.02	3.41	1.3	0.5	7	0.5	6.2	-1	9	0.2	1	20.5
32	33	UM	TGRC0013	1250	7.89	0.16	2.49	8.8	0.6	11	1.5	8.2	-1	31.5	0.2	1	22
33	34	UM	TGRC0014	1340	7.52	0.04	6.23	2.8	0.7	9	1	10.4	-1	12	0.5	1	21
34	35	UM	TGRC0015	1240	7.3	0.08	5.35	4.3	0.5	10	0.5	5.6	-1	15	0.2	1	18.5
35	36	UM	TGRC0016	730	5.28	0.01	13.4	1.3	0.3	6	-0.5	3	-1	16	-0.1	1	14.5
36	37	UM	TGRC0017	1090	8.08	0.02	7.01	7.4	0.4	11	1	1.4	-1	33.5	-0.1	1	22
37	38	UM	TGRC0018	960	6.39	0.01	7.71	3	0.3	8	0.5	1	-1	30.5	-0.1	1	20.5
38	39	UM	TGRC0019	830	5.25	-0.01	7.47	1.5	0.3	9	-0.5	0.6	-1	30.5	-0.1	1	16
39	40	UM	TGRC0020	690	4.84	-0.01	7.17	1.3	0.2	10	-0.5	0.6	-1	41	-0.1	1	16.5

Table 1 – Spoil pile resamples of LJP0093 showing elevated LCT indicator elements. Peg = Pegmatite, UM = Ultramafic.

Subsequent to the end of the Quarter, the results of the extensional soil sampling were received (ASX announcement 10 July 2023). These revealed that the lithium soil anomaly extended to the east. This new lithium anomaly is possibly related to the occurrence of the pegmatite observed in drillhole LJP0093. Figure 3 shows the results of the infill and extensional soil sampling, providing a larger target for drill testing. Permitting for the proposed drilling, see Figure 3, progressed with an Aboriginal Heritage Survey conducted over the lithium anomaly drill area. A targeted flora and fauna survey over the same area will be conducted in July to progress the POW for initial drilling.

The eastern lithium anomalies will be followed up with infill soil sampling and examination of the aircore drilling which is being conducted in close proximity to the southern anomaly near historical drillhole LJP0093.

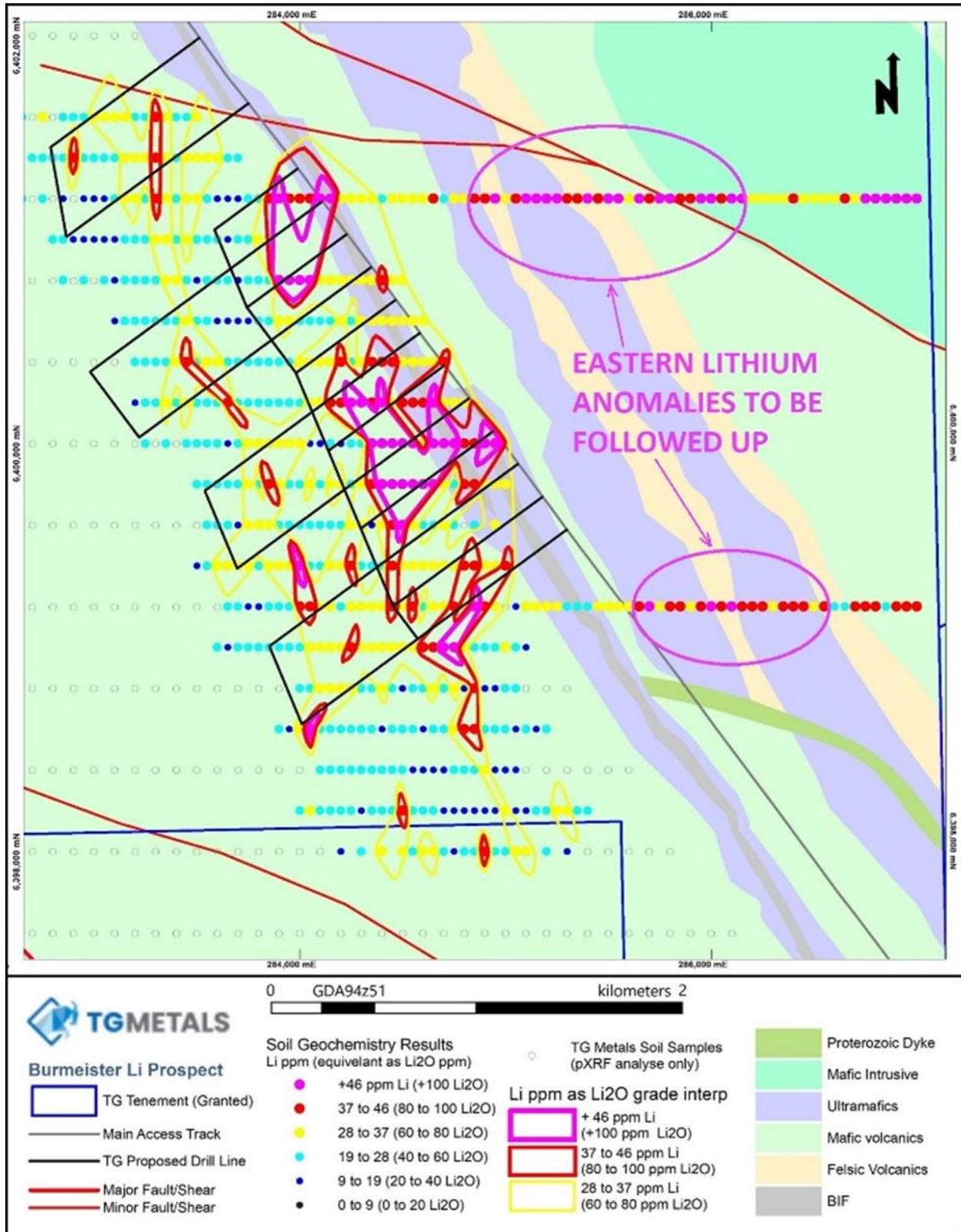


Figure 3 – Burmeister lithium soil sampling showing Li (ppm) and grade contours with planned drilling access lines, major structures and simplified geology Datum: AMG Zone 51 (GDA94).

Nickel Exploration

During the Quarter, the Company received POW approvals for drilling on the Burmeister-Bremer Range nickel laterite and the nickel sulphide targets, see Figure 4 below. Subsequent to the end of the Quarter, aircore drilling commenced on the nickel laterite target (ASX announcement 20 July 2023). The aim of this program is to assess the mineralisation’s suitability for beneficiation and grade for third party processing. The commencement of reverse circulation drilling on the Company’s previously defined geophysical anomalies for nickel sulphides will follow in August.

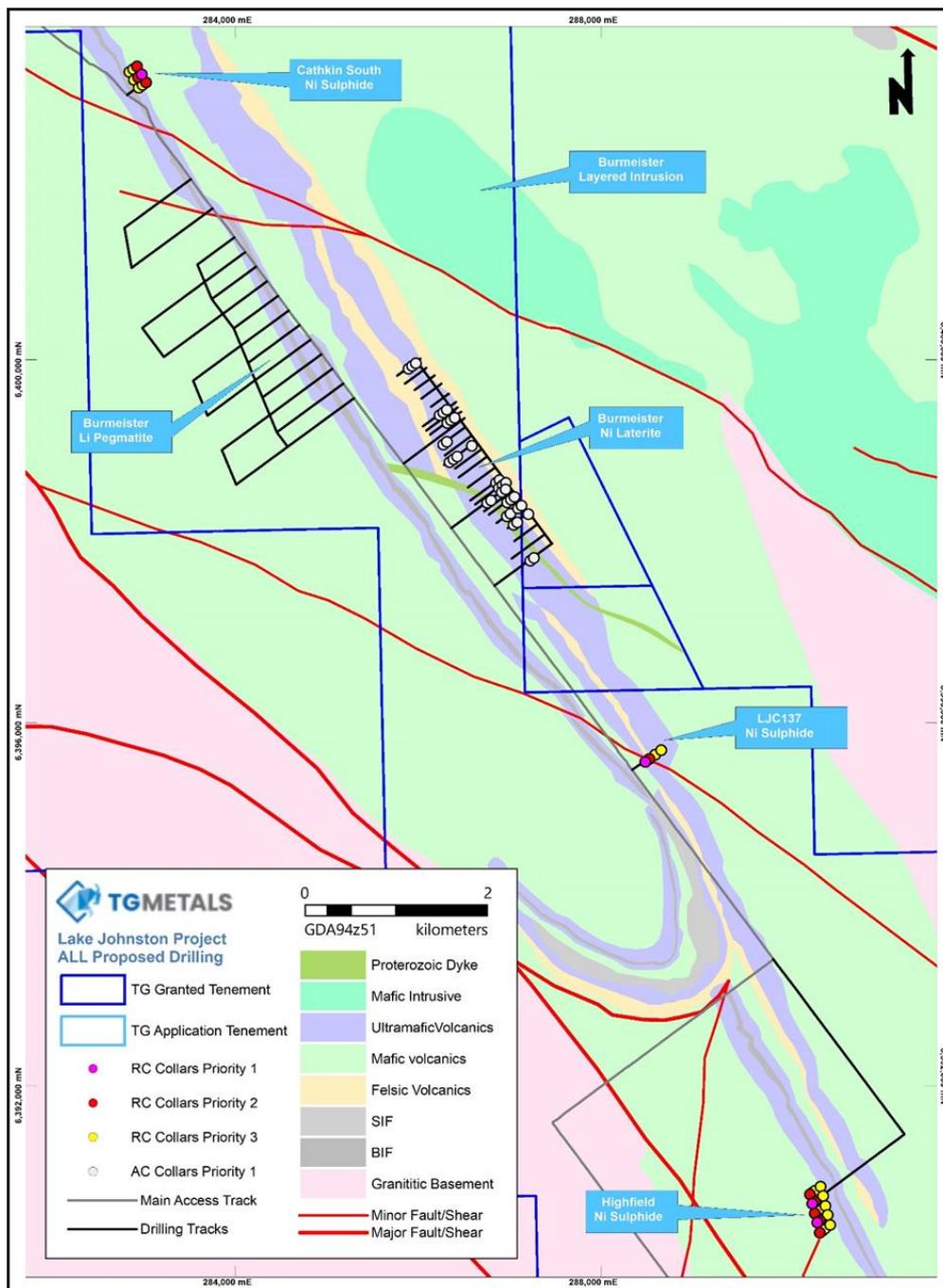


Figure 4 – Planned Nickel Drilling and Lithium Heritage Survey with major structures and simplified geology Datum: AMG Zone 51 (GDA94).

During the Quarter a gravity survey targeting deep notch weathering which is indicative of nickel sulphide mineralization at depth, was conducted. The results of this survey are under further investigation and processing to determine any valid drill targets.

BUSINESS DEVELOPMENT

During the Quarter, the Company applied for exploration licence E63/2349 (**Taylor Rocks**) for 20 sub blocks and is not in competition with any other application. The application area is prospective for nickel and lithium mineralization. Subsequent to the end of the Quarter the Company's application for E63/2264 in the Lake Hope region was granted. The Company has commenced planning for first exploration of this tenement. The Company now has 3 exploration licence applications in the Lake Johnston region and all are progressing towards grant.

The Company continuously assesses opportunities to grow and consolidate tenement positions as they arise.

CORPORATE

TG Metals closed the Quarter with approximately A\$3.79m in cash. The Company's quarterly summary of financials are presented in the Appendix 5B. The Company has 57,322,914 fully paid ordinary shares on issue.

ASX Disclosures

ASX Listing Rule 5.3.1: During the Quarter, the Company spent \$302,000 on exploration activities, associated predominantly with activities undertaken on the Lake Johnston Project.

ASX Listing Rule 5.3.2: There were no substantive mining production and development activities conducted during the Quarter.

ASX Listing Rule 5.3.4: As required, the table below details indicative use of funds as per the IPO prospectus and actual expenditure to date (30 June 2023). Includes expenditure prior to 30 March 2022.

Indicative Use of funds	Prospectus Amount (2 Year Period)	Actual Expenditure
Exploration on the Lake Johnston Project	\$ 3,739,000	\$ 879,139
Expenses of the Offers	\$ 684,145	\$ 407,000
Cash payment to Matlock	\$ 75,000	\$ 75,000
General working capital	\$ 1,937,568	\$ 1,284,501
Total	\$ 6,435,713	\$ 2,645,640

Expenditure for the period from listing on 26 May 2022 to 30 June 2023 was less than projected due to delays in commencing drilling at the Lake Johnston Project which formed a significant proportion of projected expenditure in the Prospectus.

The delays were related to a number of factors including higher than anticipated rainfall in the region during spring of 2022 (22% above average – source: www.bom.gov.au) which restricted access to the tenements and delays in obtaining permitting approval for Program of Works from DMIRS to commence drilling.

ASX Listing Rule 5.3.5: Item 6.1 in the Appendix 5B includes an amount of \$104,000 as payment to related payments, reflecting payments to directors including non-executive directors for fees, salaries and consulting costs for the Quarter.

This announcement has been authorised by the Board of TG Metals Limited.

For further information visit www.tgmetals.com.au or contact:

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About TG Metals

TG Metals is an ASX listed company focused on exploring for nickel, lithium and gold at its wholly owned Lake Johnston Project (Figure 5) in the stable jurisdiction of Western Australia. The Lake Johnston Project boasts proximity to current and past producing nickel mines, processing plants and geochemical and geophysical targets for immediate exploration.

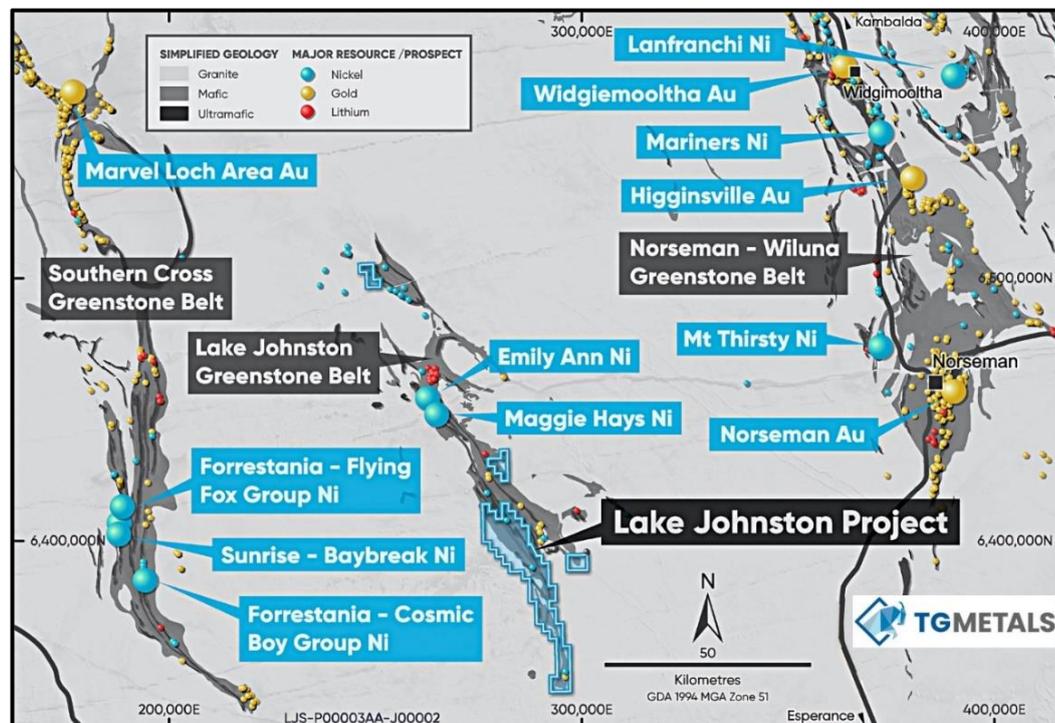


Figure 5 – Lake Johnston Project Location

Competent Person Statement

Information in this announcement that relates to exploration results, exploration strategy, exploration targets, geology, drilling and mineralisation is based on information compiled by Mr David Selfe who is a Fellow of the Australasian Institute of Mining and Metallurgy. Mr Selfe has sufficient experience that is relevant to the style of mineralization and type of deposit under consideration and to the activities that he is undertaking 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. Mr Selfe has consented to the inclusion in this presentation of matters based on their information in the form and context in which it appears.

Forward Looking Statements

This announcement may contain certain statements that may constitute “forward looking statements”. Such statements are only predictions and are subject to inherent risks and uncertainties, which could cause actual values, results, performance achievements to differ materially from those expressed, implied or projected in any forward looking statements.

Forward-looking statements are statements that are not historical facts. Words such as “expect(s)”, “feel(s)”, “believe(s)”, “will”, “may”, “anticipate(s)” and similar expressions are intended to identify forward-looking statements. These statements include, but are not limited to statements regarding future production, resources or reserves and exploration results. All such statements are subject to certain risks and uncertainties, many of which are difficult to predict and generally beyond the control of the Company, that could cause actual results to differ materially from those expressed in, or implied or projected by, the forward-looking information and statements. These risks and uncertainties include, but are not limited to: (i) those relating to the interpretation of drill results, the geology, grade and continuity of mineral deposits and conclusions of economic evaluations, (ii) risks relating to possible variations in reserves, grade, planned mining dilution and ore loss, or recovery rates and changes in project parameters as plans continue to be refined, (iii) the potential for delays in exploration or development activities or the completion of feasibility studies, (iv) risks related to commodity price and foreign exchange rate fluctuations, (v) risks related to failure to obtain adequate financing on a timely basis and on acceptable terms or delays in obtaining governmental approvals or in the completion of development or construction activities, and (vi) other risks and uncertainties related to the Company’s prospects, properties and business strategy. Our audience is cautioned not to place undue reliance on these forward-looking statements that speak only as of the date hereof, and we do not undertake any obligation to revise and disseminate forward-looking statements to reflect events or circumstances after the date hereof, or to reflect the occurrence of or non-occurrence of any events.

The Company believes that it has a reasonable basis for making the forward-looking Statements in the presentation based on the information contained in this and previous ASX announcements.

The Company is not aware of any new information or data that materially affects the information included in this ASX release, and the Company confirms that, to the best of its knowledge, all material assumptions and technical parameters underpinning the exploration results in this release continue to apply and have not materially changed.

Tenement Schedule as at 30 June 2023

Tenement	Area	Grant Date	Expiry Date	Entity's Interest at Quarter End	Change in Entity's interest during Quarter
Exploration Licences					
E63/1960	6 BL	05/11/2019	04/11/2024	100%	No change
E63/1961	29 BL	05/11/2019	04/11/2024	100%	No change
E63/1973	26 BL	16/01/2020	15/01/2025	100%	No change
E63/1983	7 BL	21/02/2020	20/02/2025	100%	No change
E63/1984	5 BL	04/08/2020	03/08/2025	100%	No change
E63/1997	37 BL	27/10/2020	26/10/2025	100%	No change
E63/2254**	8 BL	20/07/2023**	19/07/2028**	100%	No change
E63/2315*	43 BL	Pending	N/A	100%	No change
E63/2324*	9 BL	Pending	N/A	100%	No change
E63/2349*	20BL	Pending	N/A	100%	100%
Prospecting Licences					
P63/2201	176.52 HA	03/11/2020	02/11/2024	100%	No change
P63/2202	193.69 HA	16/01/2020	02/11/2024	100%	No change

*Tenement Application

**Tenement Granted Subsequent to Quarter End

Appendix 5B

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

Name of entity

TG Metals Limited

ABN

40 644 621 830

Quarter ended ("current quarter")

30 June 2023

Consolidated 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	(32)	(61)
(b) development	-	-
(c) production	-	-
(d) staff costs	-	-
(e) administration and corporate costs	(292)	(1,029)
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 (Being balance of cash at bank from Pty Ltd company)	-	-
1.9 Net cash from / (used in) operating activities	(324)	(1,090)
2. Cash flows from investing activities		
2.1 Payments to acquire or for:		
(a) entities	-	-
(b) tenements	-	-
(c) property, plant and equipment	(55)	(77)
(d) exploration & evaluation	(270)	(751)
(e) investments	-	-
(f) other non-current assets	-	-

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

Consolidated 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	(325)	(828)

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	4,439	5,708
4.2	Net cash from / (used in) operating activities (item 1.9 above)	(324)	(1,090)
4.3	Net cash from / (used in) investing activities (item 2.6 above)	(325)	(828)
4.4	Net cash from / (used in) financing activities (item 3.10 above)	-	-

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

Consolidated 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	3,790	3,790

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	3,770	4,419
5.2	Call deposits	20	20
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)	3,790	4,439

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	104
6.2	Aggregate amount of payments to related parties and their associates included in item 2	-
<i>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.</i>		
6.1	Includes Directors Fees, Salaries, and superannuation contributions.	

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

7. Financing facilities	Total facility amount at quarter end \$A'000	Amount drawn at quarter end \$A'000
<i>Note: the term "facility" includes all forms of financing arrangements available to the entity.</i>		
<i>Add notes as necessary for an understanding of the sources of finance available to the entity.</i>		
7.1 Loan facilities	-	-
7.2 Credit standby arrangements	-	-
7.3 Other (please specify)	-	-
7.4 Total financing facilities	-	-
7.5 Unused financing facilities available at quarter end		-
7.6 Include in the box below a description of each facility above, including the lender, interest rate, maturity date and whether it is secured or unsecured. If any additional financing facilities have been entered into or are proposed to be entered into after quarter end, include a note providing details of those facilities as well.		

8. Estimated cash available for future operating activities	\$A'000
8.1 Net cash from / (used in) operating activities (item 1.9)	(324)
8.2 (Payments for exploration & evaluation classified as investing activities) (item 2.1(d))	(270)
8.3 Total relevant outgoings (item 8.1 + item 8.2)	(594)
8.4 Cash and cash equivalents at quarter end (item 4.6)	3,790
8.5 Unused finance facilities available at quarter end (item 7.5)	-
8.6 Total available funding (item 8.4 + item 8.5)	3,790
8.7 Estimated quarters of funding available (item 8.6 divided by item 8.3)	6.38
<i>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.</i>	
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:	
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?	
Answer:	

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

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?

Answer:

Note: where 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

- 1 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.

31 July 2023

Date:

By the Board

Authorised by:
(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.