

# **Kingsland Minerals: Quarterly Report June 2023**

- Drilling commences at Leliyn Graphite Project in NT
- Assay results returned to date validate JORC 2012 Exploration Target
- Significant Total Graphitic Carbon (TGC) Intersections:
  - 45m @ 9.0 % from 0m (LERC\_08)
  - 28m@11.1% from 55m (LERC\_08)
  - 25m @ 10.1 % from 0m (LERC\_06)
- Successful placement of \$3.6m (before costs) strongly supported by existing shareholders, several new high quality institutions and dedicated resource funds
- Cash on hand at 30 June 2023 of \$5.2m. Kingsland is now well funded to execute its planned exploration and development work program at Leliyn Graphite Project

Kingsland Minerals (ASX:KNG) is pleased to release its' June 2023 quarterly report. Drilling at the Leliyn Graphite Project commenced during the quarter with initial assays confirming the scale and grade of the Exploration Target. Drilling is continuing with more assays due during the September quarter.

A well supported capital raise was also completed during the quarter with a total of \$3.6m raised (before costs). A number of funds and sophisticated investors, including the Company's largest shareholder (Bacchus Resources Pty Ltd's related party) have strengthened the Kingsland registry and have provided confidence in the company's assets and strategic plan to progress the Leliyn Graphite Project

Kingsland Minerals Managing Director, Richard Maddocks said, "Kingsland has provided a strong result this quarter. The first drilling and assay results validate the geological model at Leliyn and this has been further consolidated with a strongly supported capital raise. We are continuing to drill and are looking forward to providing positive updates over the coming months."

## **EXPLORATION ACTIVITIES**

## **Northern Territory**

## **Leliyn Graphite Project**

During the March 2023 quarter an Exploration Target was estimated for the Leliyn Graphite Project. The Exploration Target was based on historic drilling and sampling and ground reconnaissance conducted by Kingsland Minerals.

Tonnes (Mt)	Grade (% TGC)	Contained Graphite (Mt)
200 -250	8-11	16 -27

## Table 1: Leliyn Graphite Project Exploration Target<sup>1</sup>

The quantity and grade of the Exploration Target for the Leliyn Graphite Project is conceptual in nature, there has been insufficient exploration to estimate a Mineral Resource and it is uncertain if further exploration will result in the estimation of a Mineral Resource.

RC drilling commenced in early May and diamond core drilling in early June. This drilling is aimed at upgrading the Exploration Target to a Mineral Resource. To the end of this quarter a total of 31 RC holes for 3,240m were completed and 4 diamond holes for 550m. The RC rig has since been demobilised from site and will return later in the year once the current program's assays have been returned and follow-up drilling planned.

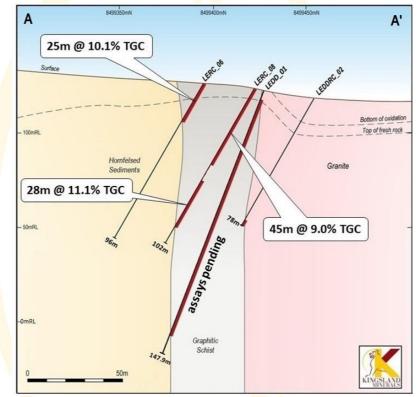


Figure 1: Cross section A-A' (825360E) looking west<sup>2</sup>

<sup>&</sup>lt;sup>1</sup> Kingsland ASX announcement 'Graphite Exploration Target' 21 March 2023

<sup>&</sup>lt;sup>2</sup> Kingsland ASX release 'First Assays reveal extensive high grade graphite at Leliyn' 15 June 2023

Figure 1 shows the cross-section at 825360E (MGA Z53). The two RC holes, LERC\_06 and LERC\_08, have intersected graphitic schists with high grade mineralisation outcropping on surface. The diamond core hole LEDD\_01 was recently completed with core currently being processed and cut at Pine Creek.

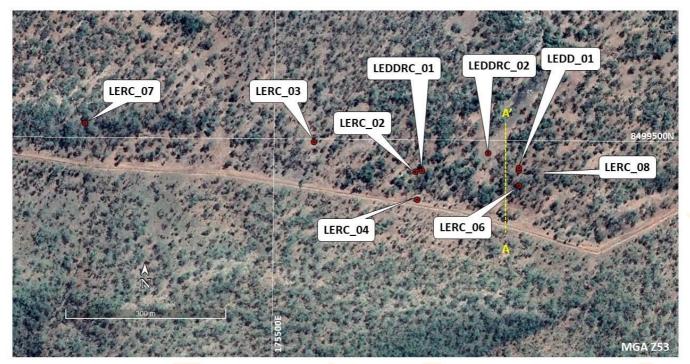


Figure 2: Plan of Drilling at eastern end of Leliyn Graphite Project showing location of crosssection A-A'<sup>3</sup>

Hole	From	То	Width	Grade % TGC
LERC_06	0	25	25 🦯	10.1
LERC_08	0	83	83	8.3
inc	0	45	<mark>45</mark>	9.0
inc	55	83	28	11.1

## Table 2: Assay details Leliyn Graphite Project

Figure 3 shows graphitic schists intersected in LEDD\_01. Massive, dark graphitic schist is interspersed with thin carbonate veinlets and disseminated pyrite and pyrrhotite. The diamond core is visually consistent with the RC chips from holes LERC\_06 and LERC\_08 within the graphic schist unit. Graphitic schist has been logged in LEDD\_01 from 28m to 125m downhole.

Diamond core hole LEDD\_01 intersected 97m of massive graphitic schist from 28m downhole. Minerals observed in the core include graphite, pyrite/pyrrhotite and carbonate veining. Visual estimates of abundance of mineralisation are <1% sulphides (pyrite/pyrrhotite), ~3% carbonate

<sup>&</sup>lt;sup>3</sup> Kingsland ASX release 'First Assays reveal extensive high grade graphite at Leliyn' 15 June 2023

veining and ~10% graphite. The sulphides occur as disseminated crystalline to massive inclusions ,within the graphitic schist, up to several millimetres in size. The carbonate veins are up to several centimetres in width and occur throughout the hole. The graphite is disseminated throughout the schist and is visible in a hand lens. Other mineralisation is too fine to be readily observed visually and will require assaying to determine abundance. These estimates are averages only as there is variation within the 97m of intersected graphitic schist.

Visual estimates of mineral abundance should never be considered a proxy or substitute for laboratory analyses where concentrations or grade are the factor of principal economic interest. Visual estimates also potentially provide no information regarding impurities or deleterious physical properties relevant to valuations.



Figure 3: Graphitic Schist LEDD\_01 84.5m - 91.3m<sup>4</sup>

Several of the early RC holes did not intersect the graphitic schist due to variations in the width and dip of the graphitic schist. Some holes were designed to be collared on the northern granite-schist contact to maximise the graphitic schist intersection. The contact was however occasionally not quite where it was interpreted so some holes were stopped early as they did not intersect the graphitic schist.

<sup>&</sup>lt;sup>4</sup> Kingsland ASX release 'First Assays reveal extensive high grade graphite at Leliyn' 15 June 2023

Hole	Туре	East MGA52	North MGA52	RL	Dip	Azi	Depth
LEDD_01	DDH	825395	8499428	124	-70	195	149.6
LEDD_02	DDH	822614	8499882	139	-60	190	182.39
LEDD_03	DDH	822393	8499941	139	-60	220	124
LEDD_04	DDH	822280	8500099	147	-60	335	362.56
LEDD_05	DDH	822229	8500058	161	-60	335	drilling
LEDDRC_01	RC	825215	8499428	123	-60	180	54
LEDDRC_02	RC	825339	8499459	118	-60	180	78
LERC_01	RC	824851	8499519	119	-60	180	90
LERC_02	RC	825202	8499426	124	-60	180	72
LERC_03	RC	825014	8499484	124	-60	180	54
LERC_04	RC	825208	849 <mark>937</mark> 5	129	-60	180	84
LERC_05	RC	not yet drilled					
LERC_06	RC	825395	8499398	12 <mark>6</mark>	-60	180	96
LERC_07	RC	824 <mark>587</mark>	8499524	1 <mark>38</mark>	-60	180	36
LERC_08	RC	82 <mark>539</mark> 5	8499426	124	-60	180	102
LERC_09	RC	<mark>8224</mark> 55	84 <mark>9994</mark> 5	136	-60	225	120
LERC_10	RC	<mark>822396</mark>	84 <mark>99893</mark>	14 <mark>7</mark>	-60	225	150
LERC_11	RC	822557	84 <mark>9</mark> 9850	1 <mark>40</mark>	-60	180	150
LERC_12	RC	822565	849 <mark>9923</mark>	135	-60	180	138
LERC_13	RC	822562	849 <mark>9</mark> 876	<mark>138</mark>	-60	185	150
LERC_14	RC	822614	8499 <mark>880</mark>	139	-60	180	204
LERC_15	RC	822563	8499 <mark>826</mark>	141	-60	180	90
LERC_16	RC	822562	84997 <mark>95</mark>	145	<mark>-</mark> 60	185	54
LERC_17	RC	822391	8499943	139	-60	235	174
LERC_18	RC	822656	8499866	139	-60	184	174
LERC_19	RC	824678	8499590	128	-60	187	114
LERC_20	RC	825009	8499488	124	-60	180	42
LERC_21	RC	824680	8499536	129	-60	180	102
LERC_22	RC	824678	8499637	124	-60	185	114
LERC_23	RC	824282	8499570	131	-60	185	60
LERC_24	RC	824287	8499612	129	-60	185	60
LERC_25	RC	825014	8499477	125	-60	180	60
LERC_26	RC	824376	849962 <mark>0</mark>	131	-60	180	78
LERC_27	RC	825136	849945 <mark>7</mark>	126	-60	180	60
LERC_28	RC	822613	849981 <mark>9</mark>	146	-60	180	174
LERC_29	RC	822173	850024 <mark>2</mark>	149	-60	215	174
LERC_30	RC	822100	8500210	161	-90	0	132

Table 3: Details of Leliyn Drilling

LEDD\_04 was completed after the end of the quarter

Figure 4 shows the extent of the Exploration Target and the proposed drilling program. Drilling is expected to continue throughout the September 2023 quarter. Drilling will also collect material for a thorough metallurgical test-work program.

During the quarter a ground EM survey over the Leliyn Graphite Project was completed. The survey was completed over the area which underpins the Leliyn Exploration Target and has proven to be very successful in delineating the graphitic schist unit, which returned a high EM response.

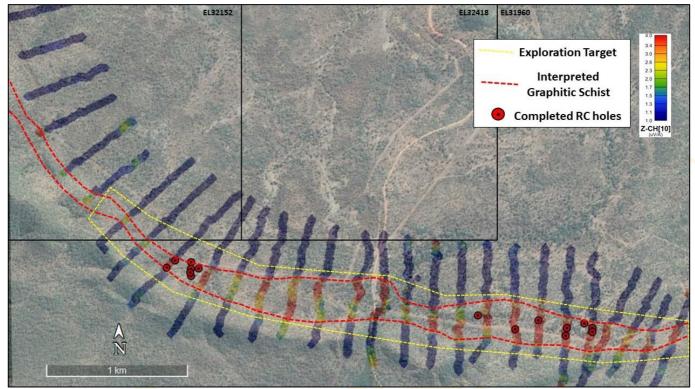


Figure 4: Ground EM survey<sup>5</sup>

Figure 4 shows the EM survey lines over the interpreted graphitic schist unit and Exploration Target area. Completed RC drill holes within the 5km-long Exploration Target have intersected significant widths of graphitic schist. The three lines to the north-west did not extend far enough to survey the interpreted graphitic schist unit so may be extended at a later date.

<sup>&</sup>lt;sup>5</sup> Kingsland ASX release 'EM Survey confirms immense potential of Leliyn' 6 June 2023

## **CORPORATE**

In late June 2023, the Company completed a single tranche placement to raise c.\$3.6 million (before costs) through the issue of 11,254,960 ordinary shares at \$0.32 per share, utilising its placement capacity under ASX Listing Rule 7.1 and 7.1A ("**Placement**"). The Placement introduced a number of new, high quality institutional, sophisticated and professional investors, whilst also being well supported by existing significant shareholders of the Company. Refer to ASX announcement on 23 June 2023 for further details.

## ASX Disclosures

ASX Listing Rule 5.3.1

During the quarter, the Company spent \$416k on exploration activities focussed mainly on exploration activities at the Leliyn Graphite Project in the Northern Territory.

## ASX Listing Rule 5.3.2

During the quarter there were no substantive mining production and development activities.

## ASX Listing Rule 5.3.3

Indicative Use of Funds	Current Quarter Expenditure (\$'000)	Since Listing Date (\$'000)	2 year Use of Funds as per IPO Prospectus in relation to \$4.7m raised (\$'000)
Exploration Exp <mark>end</mark> iture	416	1,537	2,956
Administration costs	224	1,097	836
Working capital	98	<mark>1</mark> 62	406
Expenses of th <mark>e O</mark> ffer	-	494	502
Total	738	3,290	4,700

During the quarter, there were no material variances requiring explanation.

## ASX Listing Rule 5.3.5

During the quarter, \$45,000 was paid as directors fees, and \$33,000 was paid for consulting fees for accounting and company secretarial services. Payments related to exploration activities comprised \$29,000 which was paid as directors fees and exploration consulting services.

#### **Tenement Information**

				Kingsland Ownership
Tenement	Project	Status	Holder	Rights
EL 31457	Woolgni	Granted	Kingsland Minerals Ltd	100%
EL 31409	Shoobridge	Granted	Kingsland Minerals Ltd	100%
EL 32275	Shoobridge	Granted	Kingsland Minerals Ltd	100%
EL 31659	Mt Davis	Granted	Kingsland Minerals Ltd	100%
EL 31764	Mt Davis	Granted	Kingsland Minerals Ltd	100%
EL 31960	Allamber	Granted	Kingsland Minerals Ltd	100%
EL 32152	Allamber	Granted	Kingsland Minerals Ltd	100%
EL 32418	Allamber	Granted	Kingsland Minerals Ltd	100%
E63/2068	Lake Johnson	Granted	Kingsland Gold Pty Ltd	100%

THIS ANNOUNCEMENT HAS BEEN AUTHORISED FOR RELEASE ON THE ASX BY THE COMPANY'S BOARD OF DIRECTORS

### **About Kingsland Minerals Ltd**

Kingsland Minerals Ltd is an exploration company with assets in the Northern Territory and Western Australia. Kingsland's focus is exploring the Leliyn Graphite Project in the Northern Territory. The Company is confident that Leliyn has significant potential, as shown by the substantial Exploration Target of 200-250 million tonnes grading 8-11 per cent Total Graphitic Carbon (TGC) for contained graphite of 16-27Mt<sup>6</sup>. The Exploration Target is based on a graphitic schist measuring 5km long, 200m deep and 100m wide. The 5km strike length of the schist sits within a longer 20km-long graphitic schist. The initial exploration program will focus on the 5km stretch which hosts the Exploration Target. This will underpin a maiden JORC Resource. Kingsland believes there is also significant exploration potential within the remaining 15km of graphitic schist.

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https://twitter.com/KingslandLtd

### **CAPITAL STRUCTURE**

Shares on issue: **58,2**99,800 Listed Options (KNGO): 18,694,920

### SHAREHOLDER CONTACT

Bruno Seneque Email: <u>info@kingslandminerals.com.au</u> Tel: +61 8 9381 3820

#### Competent Persons Statement

#### Information regarding the Leliyn Graphite Project is extracted from the reports 'Graphite Exploration Target' created on March 21 2023, 'EM Survey Confirms Immense Potential of Leliyn Graphite Project' created on 6 June 2023, 'First Assays Reveal Extensive High-grade Graphite at Leliyn' created on 15 June 2023, these reports are available to view on <u>www.kingslandminerals.com.au</u> or on the ASX website <u>www.asx.com.au</u> under ticker code KNG. The company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement and, in the case of estimates of Mineral Resources or Ore Reserves, that all material assumptions and technical parameters underpinning the estimates in the relevant market announcement continue to apply and have not materially changed. The company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcement.'

## **BOARD OF DIRECTORS**

Mal Randall: Non-Executive Chairman Richard Maddocks: Managing Director Bruno Seneque: Director & Company Secretary Nicholas Revell: Non-Executive Director

<sup>&</sup>lt;sup>6</sup> The potential quantity and grade of an exploration target is conceptual in nature, there has been insufficient exploration to determine a mineral resource and there is no certainty that further exploration work will result in the determination of mineral resources or that the production target itself will be realised

# Appendix 5B

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

Name of entity						
KINGSLAND MINERALS LIMITED						
ABN	Quarter ended ("current quarter")					
53 647 904 014	30 June 2023					

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	-	-
	(b) development	-	-
	(c) production	-	-
	(d) staff costs	(45)	(207)
	(e) administration and corporate costs	(224)	(789)
1.3	Dividends received (see note 3)	-	-
1.4	Interest received	4	5
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)	(53)	(83)
1.9	Net cash from / (used in) operating activities	(318)	(1,074)

2.	Cash flows from investing activities		
2.1	Payments to acquire or for:		
	(a) entities	-	-
	(b) tenements	-	-
	(c) property, plant and equipment	(2)	(37)
	(d) exploration & evaluation	(416)	(1,518)
	(e) investments	-	-
	(f) other non-current assets	-	-

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	(418)	(1,555)

3.	Cash flows from financing activities		
3.1	Proceeds from issues of equity securities (excluding convertible debt securities)	3,602	3,789
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	(216)	(216)
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	3,386	3,573

4.	Net increase / (decrease) in cash and cash equivalents for the period	2,650	944
4.1	Cash and cash equivalents at beginning of period	2,537	4,243
4.2	Net cash from / (used in) operating activities (item 1.9 above)	(318)	(1,074)
4.3	Net cash from / (used in) investing activities (item 2.6 above)	(418)	(1,555)
4.4	Net cash from / (used in) financing activities (item 3.10 above)	3,386	3,573

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	5,187	5,187

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	4,187	1,537
5.2	Call deposits	1,000	1,000
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)	5,187	2,537

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	78
6.2	Aggregate amount of payments to related parties and their associates included in item 2	29
	f any amounts are shown in items 6.1 or 6.2, your quarterly activity report must include ation for, such payments.	a description of, and an

7.	<b>Financing facilities</b> 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
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.	Estim	nated cash available for future operating activities	\$A'000	
8.1	Net ca	sh from / (used in) operating activities (item 1.9)	(318)	
8.2		ents for exploration & evaluation classified as investing es) (item 2.1(d))	(416)	
8.3	Total r	elevant outgoings (item 8.1 + item 8.2)	(734)	
8.4	Cash a	and cash equivalents at quarter end (item 4.6)	5,187	
8.5	Unuse	d finance facilities available at quarter end (item 7.5)	-	
8.6	Total a	available funding (item 8.4 + item 8.5)	5,187	
8.7	Estim item 8	ated quarters of funding available (item 8.6 divided by 5.3)	7	
	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?			
	Answe	Answer: N/A		

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: N/A

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.

Date: ......24 July 2023.....

Authorised by: ....."By the Board"..... (Name of body or officer authorising release – see note 4)

#### Notes

- 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.