

25 January 2023

# QUARTERLY ACTIVITIES REPORT

## QUARTER ENDING 31 DECEMBER 2022

Sarytogan Graphite Limited (ASX: SGA, "the Company" or "Sarytogan") is pleased to present the Quarterly Activity Report for the Quarter Ending 31 December 2022.

### Highlights

- Breakthrough Metallurgical Results achieved during the quarter including:
  - **84%** Total Graphitic Carbon (TGC) by flotation
  - **99.70%** TGC by low-temperature alkali roasting
  - **97.70%** TGC by chemical purification (without alkali roasting)
  - **99.87%** TGC by combining alkali roasting with chemical purification.<sup>1</sup>
- Successful completion 46 hole 3,044m 2022 diamond drilling program<sup>2</sup> that:
  - facilitates the characterisation of the deposit's physical and chemical properties
  - collects additional samples for ongoing metallurgical test-work.
  - expands the extent of the mineralisation significantly beyond the **209Mt @ 28.5%** TGC Inferred Mineral Resource<sup>3</sup>.
  - Provides sufficient drill coverage across the deposit to inform the upgraded Mineral Resource Estimate (MRE) underway and on schedule for March 2023.

Sarytogan Managing Director, Sean Gregory commented:

*"The highlight of this quarter was the breakthrough 99.87% graphite purity we achieved which now sets us on a pathway to pursue our primary strategy of developing a battery anode material business. Our drilling campaign was successfully completed, a testament to the skill and endeavour of our local team, and a necessary step ahead of the planned Mineral Resource upgrade which is on schedule for March 2023,"*

<sup>1</sup> See ASX release dated 6 December 2022

<sup>2</sup> See ASX release dated 16 January 2023

<sup>3</sup> See Prospectus dated 23 February 2022, published on ASX on 14 July 2022



Figure 1 – Diamond Drilling at the Sarytogan Graphite Deposit

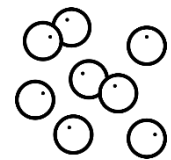
## Breakthrough Metallurgical Results

Our German laboratory partners Pro-Graphite GmbH (Pro-Graphite) reported metallurgical test-work results for the Sarytogan Graphite Project (Refer ASX Announcement 6 December 2022).

A composite sample was blended from samples collected from six diamond drill holes; three from the Northern Graphite Zone (NGZ) and three from the Central Graphite Zone (CGZ) of the Sarytogan Graphite Deposit.

The composite sample was subjected to the same flotation and grinding steps as used by Independent Metallurgical Operations Pty Ltd (IMO) in Perth which achieved a premium micro-crystalline sizing of approximately 10 micron (refer ASX Announcement 12 October 2022). The graphite purity achieved at this stage by Pro-Graphite was similar to IMO at **84%** TGC, with a slight improvement due to the measurement method only.

The flotation concentrate was then upgraded by alkaline roasting at low-temperature with caustic soda and a weak sulphuric acid wash. A graphite purity of **99.70%** TGC was achieved at this step (Table 1), which is a significant improvement on the **92.1%** TGC previously achieved by alkaline roasting.



	Mineral Resource	Grinding & Flotation	Alkaline Roasting	Chemical Purification	Spheroidization
Character	Inferred low-strip	premium micro-crystalline	caustic low-temp	Acid	milling
Graphite Purity	209 Mt @ 28.5% TGC	84% TGC	99.70% TGC	99.87% TGC (99.70% without alkaline roasting)	target 99.95% TGC
Next Steps	Q1 2023 upgrade	optimisation	optimisation	Optimisation	2023 test work planned

Table 1 - Current progress of flow sheet development and graphite purity. Refer to Prospectus dated 23 February 2022, published on the ASX 14 July 2022, for full details of the Mineral Resource Estimate and to ASX Announcement 6 December 2022 for the metallurgy results.

Separately, the flotation concentrate was upgraded by chemical purification (without the alkaline roasting step), also to **99.70%** TGC.

Despite the identical purity results achieved by alkaline purification and chemical purification separately, the different methods target different diluent minerals more effectively. Combining both methods in series has been even more effective with **99.87%** TGC achieved so far. Further optimisation is on-going.

## Battery Anode Product Strategy

The premium fine sizing of the Sarytogan graphite supports a preferred pathway towards high-value spherical graphite products for the lithium-ion battery market. 96% of the concentrate from these initial tests passes a 20 micron wet screen and visual inspection of Scanning Electron Microscope (SEM) images indicates the modal size is below 10 microns (Figure 2).

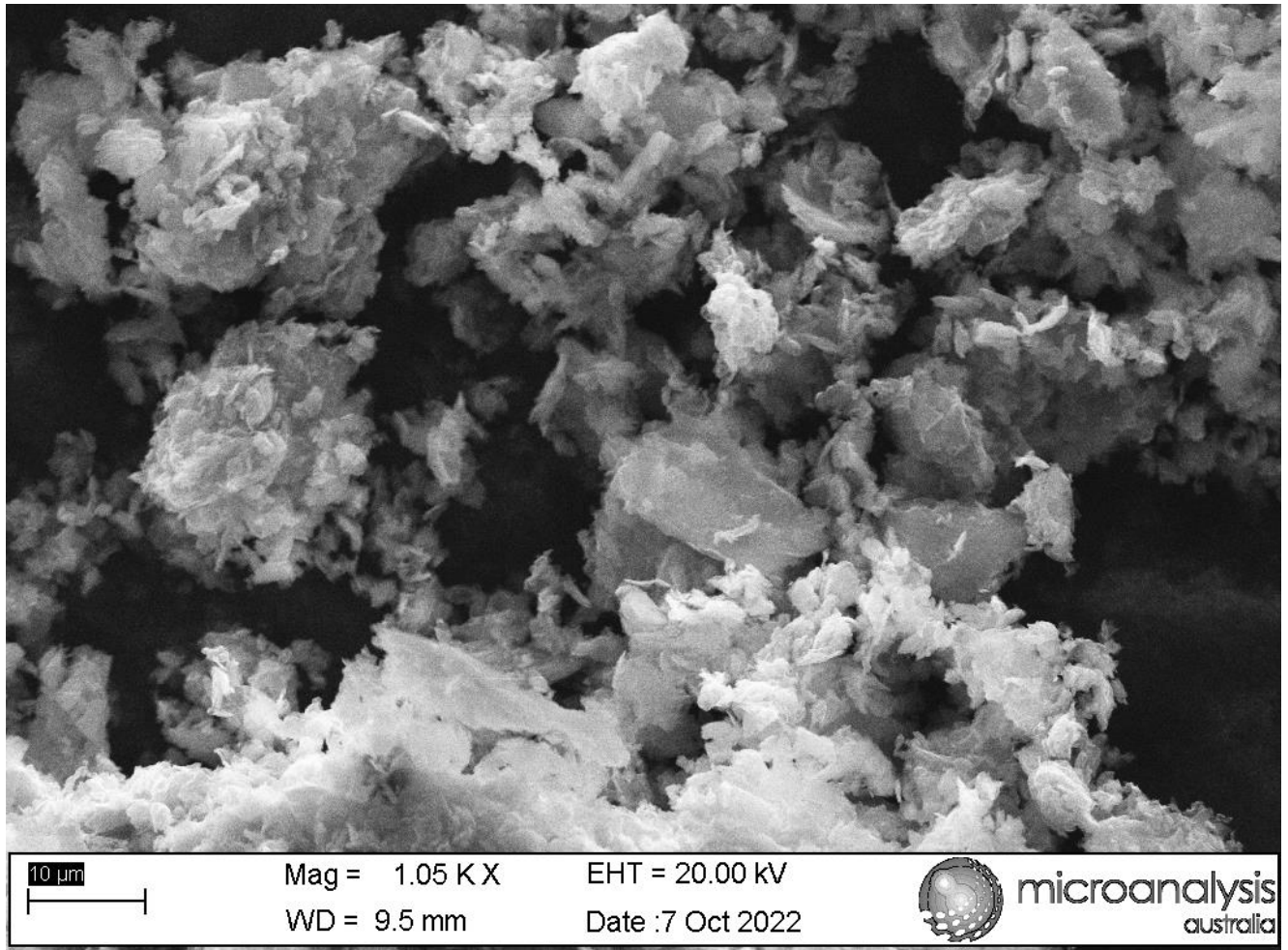


Figure 2 - SEM image of Sarytogan graphite after flotation, caustic roasting and leaching with weak sulphuric acid.

These results are another step towards Sarytogan's strategy to target the rapidly growing battery anode materials market.

The product to support this strategy will be Uncoated Spherical Graphite (USpG). USpG presently trades at more than US\$3,000/t, which is approximately triple the price of traditional flake graphite products.

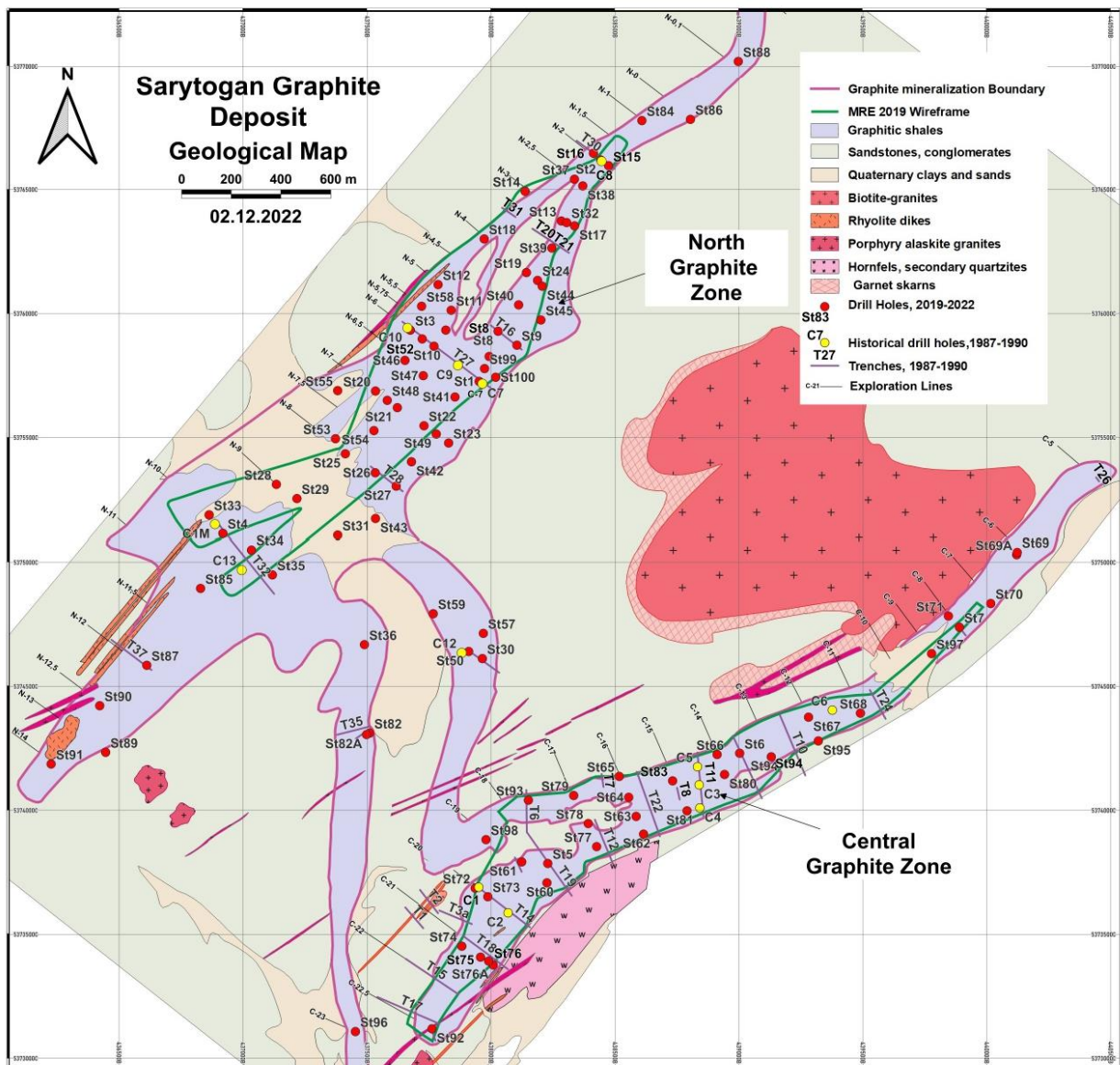
To achieve the specification of USpG, the Sarytogan concentrates will require milling to make spherical graphite balls at a premium sizing of 5-20 micron and further purification to 99.95% TGC. To demonstrate spheroidization and battery performance, Sarytogan is presently tendering for the manufacture of larger quantities of flotation concentrates.

## Diamond Drilling

The 2022 diamond drilling program commenced in April 2022. In September 2022 a second drill rig was added to the program, which enabled the successful completion of the program in December 2022. 17 holes for 823m were drilled in the December quarter bringing the total for the 2022 program to 46 HQ3 diamond drill holes for 3,044.6m. All assays have been received and reported.

Thick high-grade graphite mineralisation has now been intercepted beyond the **209Mt @ 28.5%** Total Graphitic Carbon (TGC) Inferred Mineral Resource: **1,000m** south-west of the Northern Graphite Zone (NGZ), **800m** south-east of the NGZ, **150m** north of the NGZ and **300m** north of the Central Graphite Zone (CGZ) (Figure 3, Table 3). The thicknesses and grades in these areas remain impressive; for example, **75.1m @ 34.6%** TGC from 2m incl **51.1m @ 36.8%** in St-85 and **47.4m @ 33.4%** TGC incl **14.3m @ 37.7%** and **21.3m @ 31.7%** TGC from surface incl **13.7m @ 38.0%** in St-87. Both St-85 and St-87 are to the south-east of the previously known extent of the NGZ.

Figure 3 - Completed Diamond Drilling at the SarytoGAN Graphite Deposit.



Two additional holes (St-99 and St-100) were drilled in the NGZ, which already has many areas drilled at a nominal 100 x 50m spacing. The holes were drilled in an area of the deposit which preliminary whittle optimisations of the existing **209Mt @ 28.5%** TGC Inferred Mineral Resource<sup>1</sup> have identified as an area or particularly high-grade near-surface mineralisation that may feature early in any future mining schedules. The high-grade near-surface nature of the mineralisation was confirmed with results of **26.8m @ 30.4%** TGC from surface ending in mineralisation in St-99 and **47.6m @ 31.3%** TGC from surface incl. **13.9m @ 40.2%** and incl. **6.8m @ 37.0%** in St-100.

## Mineral Resource Upgrade Underway

The 2019 Inferred Mineral Resource was based on 28 trenches and 29 drillholes. Since then, an additional 45 holes were drilled later in 2019 and in 2021 and the 46 drill holes from 2022. This has significantly improved the confidence in the mineralisation and tightened the drill spacing to a nominal 200x50m across the previous known extent of the Northern Graphite Zone (NGZ) and 200mx100m across the Central Graphite Zone (CGZ).

909 shallow (2 meter deep) test pits also been excavated and assayed in 2022 in outcropping and sub-cropping mineralisation to assist in drill targeting.

246 thin sections all cut from diamond drill core across the deposit have been described.

This new data, together with the increased knowledge around modifying factors such the metallurgical performance and market development will feed into an updated Mineral Resource Estimate (MRE) targeting a sufficient proportion of the higher confidence Indicated classification to inform economic studies. The MRE is underway with a leading geology and mining engineering consultancy and remains on track for delivery in March 2023 consistent with our committed work program timetable.

## Corporate

As of 31 December 2022, Sarytogan and its Kazakh subsidiary Ushtogan LLP had cash of \$5.022M at bank.

The Company provides the following information pursuant to ASX Listing Rule requirements:

1. ASX Listing Rule 5.3.1: Exploration and Evaluation Expenditure spend during the quarter was \$804,000 materially comprising drilling, assay and metallurgical expenses as set out in this report.
2. ASX Listing Rule 5.3.2: There were no substantive mining production and development activities during the quarter.
3. ASX Listing Rule 5.3.3: The exploration licence 1139-R-TPI (1139-P-ТПИ) was issued to Ushtogan LLP on 14/08/2018 and confirmed by 5406-TPI (5406-ТПИ) contract on 26/10/2018. The contract was extended in June 2022 for a further 3 year to June 2025. The exploration concession covers 70 km<sup>2</sup>. There was no change to the Company's 100% interest in the licence since the last quarter.
4. ASX Listing Rule 5.3.4: the progress towards spending the funds relative to the proposed use of funds (ie. what is set out in Section 6(e) of the SGA supplementary prospectus and any material variance between anticipated expenditure and actual expenditure is set out in Table 2.

5. ASX Listing Rule 5.3.5: Payment to related parties of the Company and their associates during the quarter as set out in Section 6.1 of the attached Appendix 5B relate to director salaries and fees in the quarter.

<b>IPO allocation of funds</b>	<b>Projected Amount (A\$)</b>	<b>Actual expenditure to date (A\$)</b>
Drilling	2,200,000	717,565
Assays	550,000	257,595
Metallurgical Testwork	500,000	84,994
Consulting Fees	550,000	9,153
Scoping, Pre-Feasibility Studies	450,000	-
Environmental Studies	150,000	21,210
Transportation	175,000	76,482
Equipment	150,000	25,205
Working Capital & Wages	1,354,627	807,837
Accommodation and Storage	250,000	27,362
Administration	450,000	199,787
Taxes	300,000	99,146
Working Capital Loan Repayment	839,187	836,995
Brokerage	519,572	536,754
Accrued administration costs (unpaid director fees)	317,008	290,548
Expenses of the Offer	75,000	90,000
<b>Total</b>	<b>8,830,394</b>	<b>4,080,633</b>

Table 2 - Reconciliation of expenditure to date vs that projected in the Company's Supplementary Prospectus.

**This announcement is authorised by the Board of Directors of the Company.**

**Sean Gregory**

**Managing Director**

[admin@sarytogangraphite.com](mailto:admin@sarytogangraphite.com)

Table 3 – Drilling Results from the Sarytogan Graphite Deposit.

Hole	Easting	Northing	RL	Depth	From	Thickness	Grade	Inc	Grade	ASX
	WGS 84	WGS 84	mASL	m	m	m	% TGC	m	% TGC	
ST-60	438225	5373708	908	84.5	0	62.0	27.49	5.7	40.12	15/8/22
ST-61	438123	5373792	899	125.6	0	30.5	34.06	20.0	36.02	15/8/22
					34.7	68.7	27.50	4.0	39.04	15/8/22
					109.1	10.4	17.54			15/8/22
ST-62	438615	5373904	884	33.5	2	19.2	11.86			15/8/22
ST-63	438585	5373976	926	84.8	5.2	77.5	28.83	4.0	41.49	15/8/22

Hole	Easting	Northing	RL	Depth	From	Thickness	Grade	Inc	Grade	ASX
ST-64	438555	5374053	921	128	18.2	25.7	28.10			15/8/22
					67.5	38.5	31.68	18.2	40.95	15/8/22
					114.2	7.2	19.19			15/8/22
ST-65	438517	5374137	927	37	7.7	9.8	31.13			15/8/22
ST-66	438912	5374225	930	87.4	0	7.3	27.47			15/8/22
					13.1	20.9	16.49			15/8/22
					59.5	20.5	27.61	7.5	36.49	15/8/22
ST-67	439280	5374376	930	96	6.1	21.6	35.58	13.8	43.81	19/9/22
								2.0	53.85	19/9/22
					30.6	14.1	16.56			19/9/22
					62.6	3.6	10.99			19/9/22
					72.7	9.4	12.87			19/9/22
ST-68	439490	5374392	924	141	0	22.9	29.93	15.8	36.05	19/9/22
					73.1	30.8	31.69	19.6	36.86	19/9/22
					123.9	4.8	20.43			19/9/22
ST-69	440122	5375040	919	41.6	11.8	8	27.45			19/9/22
ST-69A	440122	5375039	919	65.5	8.7	17.9	23.89	5.5	38.34	19/9/22
ST-70	440016	5374834	910	154.3	0	14.3	28.46			19/9/22
					57.3	32.5	31.98	8.2	35.6	19/9/22
					123.7	20.7	24.75			19/9/22
ST-71	439867	5374765	908	218.8	25.9	8.7	10.43			19/9/22
					41.4	5.8	26.36			19/9/22
					56.2	10.7	20.63			19/9/22
					71.2	22	14.87			19/9/22
					117	21.5	19.36			19/9/22
					142	36.1	27.15	12.9	35.77	19/9/22
					189.7	29.1	23.10			19/9/22
					*ending in mineralisation at 218.8m					19/9/22
ST-71A	439844	5374783	933	7.7	collared in granite and terminated					19/9/22
ST-72	437935	5373686	903	95.8	0.0	15.0	29.86			8/11/22
ST-73	437986	5373652	907	64.8	0.0	9.0	23.49			8/11/22
					16.2	22.9	30.06	5.1	35.54	8/11/22
ST-74	437881	5373452	899	93.0	0.0	11.0	23.40			8/11/22
					17.9	25.1	34.00	17.9	37.14	8/11/22
St-75	437957	5373408	901	53.0	0.0	15.5	26.62			8/11/22
					19.1	7.1	24.22			8/11/22
St-76A	438008	5373377	899	20.9	1.2	3.8	21.66			8/11/22
St-76	437990	5373392	906	34.3	0.0	6.5	31.76			8/11/22
					9.7	3.6	23.03			8/11/22
St-77	438425	5373854	912	106.6	0.0	8.1	28.91			8/11/22
					20.2	69.6	25.45	4.7	37.77	8/11/22
St-78	438392	5373947	921	30.3	0.0	15.9	32.12	10.0	38.12	8/11/22
St-79	438333	5374060	931	62.7	0.0	25.4	33.24	5.0	36.56	8/11/22



Hole	Easting	Northing	RL	Depth	From	Thickness	Grade	Inc	Grade	ASX
								16.3	36.38	8/11/22
					28.2	16.9	24.91	4.7	37.16	8/11/22
St-80	438942	5374145	927	70.5	0.0	25.6	28.73	4.0	35.74	8/11/22
					27.8	20.2	14.20			8/11/22
					50.6	10.7	21.52			8/11/22
St-81	438790	5373998	910	34.0	0.0	27.6	24.69	11.0	36.17	8/11/22
St-82A	437497	5374306	907	34.9	0.0	26.4	34.17	12.4	37.75	8/11/22
								11.4	35.31	8/11/22
St-82	437509	5374312	907	42.2	0.0	20.1	33.41	8.4	36.41	8/11/22
								9.2	36.46	8/11/22
St-83	438732	5374119	916	129.6	0.0	74.1	29.05	13.6	36.31	8/11/22
					76.7	6.3	12.83			8/11/22
					93.1	19.9	20.90			8/11/22
St-84	438608	5376778	874	44.4	2.0	22.8	26.83	5.3	39.24	8/11/22
					34.3	10.1	30.64			8/11/22
St-85	436829	5374895	897	103	2.0	75.1	34.55	51.1	36.77	8/11/22
St-86A	438804	5376783	873	14.4	NSI					8/11/22
St-86	438791	5376825	873	30.4	NSI					8/11/22
St-87	436611	5374584	897	112.5	0.0	47.4	33.35	14.3	37.65	8/11/22
					57.4	21.3	31.68	13.7	38.04	8/11/22
St-88	438998	5377021	871	24.0	NSI					8/11/22
St-89	436829	5374895	897	35.0	NSI					8/11/22
St-90	436422	5374422	908	81.0	55.4	4.0	11.34			8/11/22
St-91	436226	5374187	921	22.9	0.0	11.7	19.34			8/11/22
St-92	437761	5373119	891	29.4	0.8	6.5	23.23			16/1/23
					10.0	5.5	15.40			16/1/23
St-93	438154	5374037	934	40.8	0.0	10.9	21.85			16/1/23
St-94	439130	5374216	917	51.0	0.0	13.3	33.63	4.4	37.89	16/1/23
St-95	439320	5374272	924	27.0	0.0	15.7	19.04			16/1/23
St-96	437455	5373104	888	18.7			NSI			16/1/23
St-97	439775	5374618	945	105.2	1.3	5.5	29.26			16/1/23
					12.3	69.1	25.25	7.1	39.49	16/1/23
								4.0	36.50	16/1/23
					91.6	13.6	21.26			16/1/23
St-98	437964	5373842	993	32.4	0.0	22.9	31.23	6.0	36.26	16/1/23
St-99	437973	5375778	902	26.8	0.0	26.8	30.38			16/1/23
St-100	438018	5375743	897	67.6	0.0	47.6	31.33	13.9	40.23	16/1/23
								6.8	36.99	16/1/23

Intervals are reported at a 10% TGC cut-off with up to 2m internal dilution. Higher-grade 'inc' zones are reported at a 35% cut off, minimum thickness of 4m and up to 6m internal dilution. Refer to ASX Announcements 15/8/22, 19/9/22, 8/11/22 and 16/1/23 for full details.

## About Sarytogan

The Sarytogan Graphite Deposit is located in the Karaganda region of Central Kazakhstan. It is 190km by highway from the industrial city of Karaganda, the 4<sup>th</sup> largest city in Kazakhstan (Figure 4).

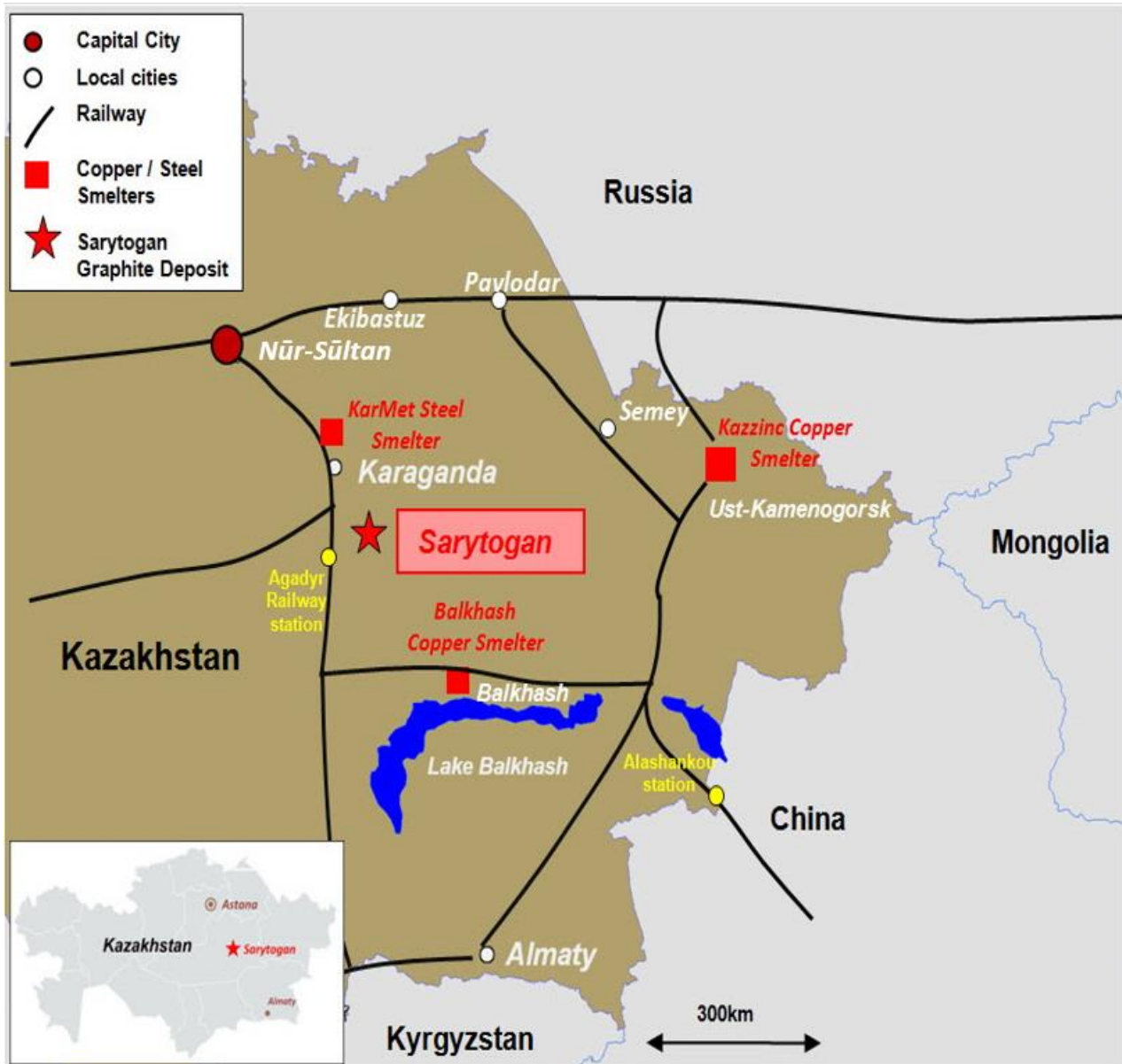


Figure 4 - Sarytogan Graphite Deposit location

## Previous Exploration

The Sarytogan Graphite Deposit was first explored during the Soviet era in the 1980s with sampling by trenching and diamond drilling. Sarytogan's 100% owned subsidiary Ushtogan LLP resumed exploration in 2018. An Inferred Mineral Resource of **209Mt @ 28.5% TGC for 60Mt contained graphite** was estimated by CSA Global in 2019 (Table 4). Sarytogan has upgraded the mineralisation to 99.87% purity by flotation, alkali roasting, and chemical purification (refer ASX Announcement 6 December 2022) and is pursuing a strategy to supply high-quality anode material for the rapidly growing electric vehicle battery market.

Table 4 - Sarytogan Graphite Deposit Inferred Mineral Resource (cut-off grade of 15%). Refer to Prospectus dated 23 February 2022, published on the ASX 14 July 2022, for full details of the Mineral Resource Estimate.

Zone	JORC Classification	In-Situ Tonnage (Mt)	Total Graphitic Carbon (TGC %)	Contained Graphite (Mt)
North	Inferred	159	28.8	46
Central	Inferred	49	27.5	14
Total	Inferred	209	28.5	60

## Compliance Statement

The information in this report that relates to JORC estimates of Mineral Resources and 2021 Exploration Results was first reported in the Prospectus dated 23 February 2022 and published on ASX on 14 July 2022. The information relating to 2022 Exploration Results was first reported in ASX Announcements dated 15 August 2022, 19 September 2022, 12 October 2022, 8 November, 6 December 2022 and 16 January 2023. These reports are available at [www.asx.com.au](http://www.asx.com.au). The Company confirms that it is not aware of any new information or data that materially affects the information included in relevant market announcements and, in the case of estimates of Mineral Resources, 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 Persons' findings are presented have not been materially modified from the original market announcements.

**Appendix 5B**  
**Mining exploration entity and oil and gas exploration entity**  
**quarterly report**

Name of entity

**SARYTOGAN GRAPHITE LIMITED**

ABN

**91 107 920 945**

Quarter ended ("current quarter")

**31/12/2022**

Consolidated statement of cash flows	Current quarter \$A'000	Year to date (6 months) \$A'000
<b>1.0 Cash flows from operating activities</b>		
1.1 Receipts from customers		
1.2 Payments for		
(a) exploration & evaluation (if expensed)	-	-
(b) development	-	-
(c) production	0	-
(d) staff costs	(190)	(755)
(f) administration and corporate costs	(174)	(709)
1.3 Dividends received (see note 3)		-
1.4 Interest received	19	19)
1.5 Interest and other costs of finance paid	0	(37)
1.6 Income taxes paid		
1.7 Government grants and tax incentives		
1.8 Other (GST refund)	84	84
<b>1.9 Net cash from / (used in) operating activities</b>	<b>(262)</b>	<b>(1,399)</b>
<b>2.0 Cash flows from investing activities</b>		
2.1 Payments to acquire:		
(a) entities		
(b) tenements		
(c) property, plant and equipment	0	0
(d) exploration & evaluation (if capitalised)	(804)	(1,284)
(e) investments	0	0
(f) other non-current assets		
2.2 Proceeds from 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)		
<b>2.6 Net cash from / (used in) investing activities</b>	<b>(804)</b>	<b>(1,284)</b>
<b>3.0 Cash flows from financing activities</b>		
3.1 Proceeds from issues of equity securities (excluding convertible debt securities)	0	8,660
3.2 Proceeds from issue of convertible debt securities		
3.3 Proceeds from exercise of options	23	23
3.4 Transaction costs related to issues of equity securities, convertible debt securities	0	-634
3.5 Proceeds from borrowings	0	0

3.6	Repayment of borrowings	0	-800
3.7	Transaction costs related to loans and borrowings	0	0
3.8	Dividends paid		
3.9	Other (provide details if material)		
<b>3.10</b>	<b>Net cash from / (used in) financing activities</b>	<b>23</b>	<b>7,249</b>

<b>4.0</b>	<b>Net increase / (decrease) in cash and cash equivalents for the period</b>		
4.1	Cash and cash equivalents at beginning of period	6,075	481
4.2	Net cash from / (used in) operating activities (item 1.9 above)	(262)	(1,399)
4.3	Net cash from / (used in) investing activities (item 2.6 above)	(804)	(1,284)
4.4	Net cash from / (used in) financing activities (item 3.10 above)	23	7,249
4.5	Effect of movement in exchange rates on cash held	-11	-26
<b>4.6</b>	<b>Cash and cash equivalents at end of period</b>	<b>5,022</b>	<b>5,022</b>

<b>5.0</b>	<b>Reconciliation of cash and cash equivalents</b>	<b>Current quarter</b>	<b>Previous quarter</b>
	at the end of the quarter (as shown in the consolidated statement of cash flows) to the related items in the accounts	<b>\$A'000</b>	<b>\$A'000</b>
5.1	Bank balances	2,022	3,075
5.2	Call deposits	3,000	3,000
5.3	Bank overdrafts		
5.4	Other (provide details)		
<b>5.5</b>	<b>Cash and cash equivalents at end of quarter (should equal item 4.6 above)</b>	<b>5,022</b>	<b>6,075</b>

<b>6.0</b>	<b>Payments to related parties of the entity and their associates</b>	<b>Current quarter</b>
		<b>\$A'000</b>
6.1	Aggregate amount of payments to related parties and their associates included in item 1	206
6.2	Aggregate amount of payments to related parties and their associates included in item 2	0

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

<b>7.0</b>	<b>Financing facilities available</b>	<b>Total facility amount at quarter end</b>	<b>Amount drawn at quarter end</b>
	<i>Note: the term 'facility' includes all forms of financing arrangements available to the entity. Add notes as necessary for an understanding of the position</i>	<b>\$A'000</b>	<b>\$A'000</b>
7.1	Loan facilities		
7.2	Credit standby arrangements		
7.3	Other (please specify)		
7.4	<b>Total financing facilities</b>		

7.5 **Unused financing facilities available at quarter end**

7.6 Include in the below a description of each facility above, including the lender, interest rate, maturity date and whether it is secured or unsecured. If any additional 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.

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<b>8.0</b>	<b>Estimated cash available for future operating activities</b>	<b>\$A'000</b>
8.1	Net cash from / (used in) operating activities (item 1.9)	(262)
8.2	Capitalised exploration & evaluation (Item 2.1(d))	(804)
8.3	Total relevant outgoings (Item 8.1 + Item 8.2)	(1,065)
8.4	Cash and cash equivalents at quarter end (Item 4.6)	5,022
8.5	Unused finance facilities available at quarter end (Item 7.5)	0
8.6	Total available funding (Item 8.4 + Item 8.5)	5,022
8.7	<b>Estimated quarters of funding available (Item 8.6 divided by Item 8.3)</b>	4.7

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

- 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:

- 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:

- 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:

#### Compliance statement

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

Date:

25/01/2023

Authorised by:

By the board

(Name of body or officer authorising release - see note 4)

#### Notes

- The quarterly report and the accompanying activity report provides a basis for informing the market how 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.
- If this quarterly report has been prepared in accordance with Australian Accounting Standards, the definitions in, and provisions of, *AASB 107: Statement of Cash Flows* apply to this report. If this quarterly report has been prepared in accordance with other accounting standards agreed by ASX pursuant to Listing Rule 19.11A, the corresponding equivalent standard applies to this report.
- 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.
- 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".
- 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 Councils 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.