

QUARTERLY ACTIVITIES REPORT

FOR THE PERIOD ENDING 31 DECEMBER 2023

31 JANUARY 2024

HIGHLIGHTS

Solaroz Lithium Project

- Multiple non-binding indicative offers received from short-listed major EV industry participants in relation to the future development of Solaroz.
- Further drilling at the Solaroz Lithium Brine Project during the quarter upgraded the previous JORC Inferred Mineral Resource Estimate, converting a total of 2.4Mt of Lithium Carbonate Equivalent into the JORC Indicated Mineral Resource category within a Total Indicated and Inferred Mineral Resource of 3.3Mt LCE.
- Within the 2.4Mt Indicated Mineral Resource, there is a high-grade core of 1.2Mt of LCE at an average concentration of 400 mg/l Lithium (at a 320 mg/l Lithium cut-off grade).
- Outstanding Scoping Study results were released, highlighting the potential of Solaroz as a large scale, long life, high margin lithium project.
- Norlab programme successfully produced **99.5% Li battery grade lithium carbonate** sample from Solaroz brine.
- Evaporation test ponds were installed on the Solaroz Project site with evaporation monitoring and brine testing in progress.

10,000 litres of representative lithium brines from the Solaroz Project were delivered to **Lanshen's laboratory in Santiago, Chile to undergo detailed DLE test work**, building upon previous bench-scale testing by Lanshen.

Burke Graphite Project

- Spheronising and purification testwork results conducted in Germany confirmed Burke Graphite has the potential to be exceptional feedstock to the BAM market.
- Two industry standard sized spherical graphite materials produced from one graphite flake stream, introducing wider scope for product marketing,
- Extremely positive 63% overall graphite recovery in spheronising process.
- Outstanding purification results of >99.97% Total Graphitic Carbon were achieved with environmentally friendlier, non-hydrofluoric acid processes.

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ABOUT LITHIUM ENERGY LIMITED (ASX:LEL)

Lithium Energy Limited is an ASX listed battery minerals company which is developing its flagship Solaroz Lithium Brine Project in Argentina and the Burke and Corella Graphite Projects in Queensland. The Solaroz Lithium Project (LEL:90%) comprises 12,000 hectares of highly prospective lithium mineral concessions (where a JORC Indicated and Inferred Mineral Resource of lithium has been delineated) located strategically within the Salar de Olaroz Basin in South America's "Lithium Triangle" in north-west Argentina. Lithium Energy shares the lithium rights in the Olaroz Salar basin with lithium carbonate producers Arcadium Lithium plc (ASX:LTM) and Lithium Argentina Corporation (TSX:LAAC). Lithium Energy has completed a Scoping Study on Solaroz and is investigating the development of a 20/40ktpa lithium carbonate equivalent (LCE) production facility using conventional evaporation ponds; the Company is also evaluating direct-lithium extraction (DLE) technologies. The Burke and Corella Graphite Projects (LEL:100%) in Queensland, Australia, contains high grade JORC Indicated and Inferred Mineral Resources of graphite; Lithium Energy is investigating the proposed development of a vertically integrated battery anode material manufacturing facility in Queensland.

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Lithium Energy Limited (ASX:LEL) (Lithium Energy or Company) is pleased to report on activities completed during the period ending 31 December 2023.

PROJECTS

SOLAROZ LITHIUM BRINE PROJECT (ARGENTINA)

(90%)

Strategic Partnership Discussions – Multiple Non-Binding Indicative Offers Received

The Company previously advised it had received approaches and engaged with multiple major third parties active in the EV battery sector, in relation to forming a strategic partnership to develop Solaroz.

During the quarter, the Company has continued to engage positively with a number of these international industry parties through a formal invitation process which was initiated by the Company.

Through this process, expressions of interest were narrowed to a short list of five companies which were determined to be preferred industry partners for the Company.

As a result of this process, the Company is pleased to report that it has received multiple Non-Binding Indicative Offers (**NBIO**) from the companies on its preferred partner shortlist, most of whom have already undertaken site visits to Solaroz and are in the final stages of completing their due diligence on the project. These NBIOs include offers for joint venture partnership as well as for an outright acquisition of the Company's interest in Solaroz.

The Company is currently advancing detailed discussions with these preferred participants with a view to advancing the NBIO's to binding offers and selecting a preferred participant.

The Company will keep shareholders appraised of developments and the final terms of agreement with its selected participant if and when such an agreement is finalised.

Whilst Lithium Energy is pleased with the receipt of the NBIOs, it cautions that the current NBIO's received are non-binding, incomplete proposals and there can be no guarantee that any such transaction will proceed or realise value for the Company. Given the non-binding and uncertain nature of the NBIOs, Shareholders and investors should not consider them material and they do not impact on the Company's financial position. Shareholders and investors should not rely on the existence of these NBIO's in their investment decisions relating to the Company.

Mineral Resource Upgrade

During the December quarter, the Company was pleased to announce a significant upgrade to the previous JORC Inferred Mineral Resource Estimate¹ at the Solaroz Lithium Brine Project (Solaroz or the Project), converting a total of 2.4Mt of Lithium Carbonate Equivalent into the JORC Indicated Mineral Resource category within a Total Indicated and Inferred Mineral Resource of 3.3Mt LCE.

The 2.4Mt LCE Indicated Mineral Resource, within the 3.3Mt LCE Total Indicated and Inferred Mineral Resource, is based on drilling completed to date, together with extensive geophysics in the 'Central Block' of concessions (Chico I, V and VI, Payo 2 South and Silvia Irene) (refer to Figures 1 and 2) totalling ~4,618 hectares out of the total ~12,000-hectare area of the Solaroz concessions.

¹ Refer to ASX Announcement dated 26 October 2023: Significant Solaroz Milestone Achieved with Upgrade to 2.4Mt LCE JORC Indicated Resource



Further potential for resource expansion will be tested by future drilling, with lithium mineralisation remaining open at depth within the deep sand unit and underlying bedrock sediments, which were not fully tested in a number of holes due to drill rig limitations. In addition, further potential for resource expansion exists within the Northern Block of concessions (Payo 1 and Payo 2 North), where only one hole has been drilled to date (SOZDD007) and where this hole also could not fully test the extent of lithium mineralisation in the Deep Sand Unit due to drill rig limitations.

Solaroz has an upgraded JORC Mineral Resource as follows:

- Total Mineral Resource of 3.3Mt LCE (at a zero Li mg/l cut-off grade), comprising (refer Table 4):
 - Indicated Mineral Resource of 2.36Mt LCE; and
 - Inferred Mineral Resource of 0.9Mt LCE.
- Within the 3.3Mt LCE Total Mineral Resource, there is a **high-grade core of 1.3Mt of LCE** with an average concentration **of 400 mg/l Lithium** (at a 320 mg/l Li cut-off grade).

Further details are in the Mineral Resources Statement section below and in the Company's ASX Announcement dated 26 October 2023 entitled "Significant Solaroz Milestone Achieved with Upgrade to 2.4Mt LCE JORC Indicated Resource".



Figure 1: Solaroz concessions on the Olaroz Salar in North-West Argentina





Figure 2: Mineral Resource areas within Solaroz concessions (and drillhole locations) in Olaroz Salar (adjacent to Arcadium² and Lithium Argentina concessions)

Scoping Study

In late October 2023, the Company released the outstanding results of the Scoping Study³, undertaken for the flagship Solaroz Lithium Brine Project in Argentina, located next to Arcadium's Olaroz Lithium Facility in the Salar de Olaroz basin (the Olaroz Salar) in the heart of South America's world renowned 'Lithium Triangle'.

The Study is supported by the upgraded Solaroz Mineral Resource Estimate of 3.3Mt Lithium Carbonate Equivalent (LCE), comprising an Indicated Mineral Resource of 2.36Mt LCE and an Inferred Mineral Resource of 0.9Mt LCE (at a zero Li mg/l cut-off grade). Within the 3.3Mt LCE Total Mineral Resource, there is a high-grade core of 1.3Mt of LCE with an average concentration of 400 mg/l Lithium (at a 320 mg/l Li cut-off grade). This high-grade core underpins the Study outcomes, being ~36 years of LCE production at 20ktpa or ~19 years production at 40ktpa.

² Arcadium Lithium plc (ASX/NYSE:LTM/ALTM) is the merged entity of Allkem Limited (former ASX:AKE) and Livent Corporation (NYSE:LTHM)

³ Refer to ASX Announcement dated 31 October 2023: Scoping Study Highlights Solaroz Potential as a Large Scale, Long Life, High Margin Lithium Project - the Company confirms that all material assumptions underpinning the production targets and forecast financial information derived from the production targets in this announcement continue to apply and have not materially change



The Company engaged global multidisciplinary project management, engineering and professional services consultancy group, Hatch, to undertake the design and engineering components of the Study. Hatch has substantial experience in lithium engineering processing of brines, including projects located on salars in Argentina.

Economic modelling was undertaken by the Company using the Study outputs together with the Company's own forecast of long-term LCE pricing and other economic assumptions.

Key Scoping Study Outcomes



Figure 3: Solaroz Scoping Study highlights outstanding project economics for 20,000 – 40,000 tpa production of LCE

The study shows that Solaroz brine grades are suitable for producing a battery grade LCE product by conventional evaporation pond technology, which gives an immediate low risk go-forward case to produce from the same salar next door to Arcadium (refer Figure 3).

In addition, the Study highlights the potential for the application of new technologies such as DLE to reduce both capital and operating costs, and the Company will continue to evaluate their economic and environmental implications.

Key Scoping Study Highlights

 Table 1: Summary Project Financials for Conventional Evaporation Pond Processing Plant

		LCE Producti	on Scenarios
Study Parameters ⁽¹⁾	Units	20ktpa	40ktpa
Lithium Carbonate (Li ₂ CO ₃) Production	Tonnes/year	20,000	40,000
Project Life Estimate ⁽²⁾	Years	36	19
Total Capital Cost (CAPEX) ⁽³⁾	US\$M	542	987
Direct Capital Cost ⁽⁴⁾	US\$M	372	714
Average Annual Operating Cost (OPEX)	US\$/tonne	4,985	4,611
Average Li ₂ CO ₃ Selling Price ⁽⁵⁾	US\$/tonne	25,000	25,000
Average Annual EBITDA	US\$M	378	730
Pre-Tax Net Present Value (NPV ₁₀ ⁽⁶⁾) ⁽⁷⁾	US\$M	2,290	3,879
Pre-Tax Internal Rate of Return (IRR)	%	41	44
After-Tax Net Present Value (NPV ₁₀) ⁽⁸⁾	US\$M	1,319	2,200
After-Tax and Royalties IRR	%	29	32
Payback Period (After-Tax)	Years	2.5	2.0



Notes:

- (1) Presented in 100% terms (Lithium Energy own 90% of Solaroz)
- (2) Including ramp-up
- (3) Excludes 30% contingencies
- (4) Excludes contingencies, indirect costs and Owner's costs
- (5) Assumed to be constant over life of mine (LOM), based upon an internal Company assessment, taking into account current and historical LCE prices together with various forecasts of future demand and supply from third-party sources
- (6) NPV is calculated using a 10% discount rate
- (7) Includes royalties
- (8) Includes working capital and depreciation

The Company notes that the Annual Average Operating Costs (OPEX) forecast in the study are in the lowest quartile of the Industry Total Cash Cost for LCE production 2023, highlighting the highly attractive economics of Solaroz compared to lithium projects globally (refer Figure 4).



2023 Lithium Production Ranked on Total Cash Cost

Testwork

In October 2023, the Company contracted Norlab S.R.L in Argentina to conduct evaporation testwork on representative samples of lithium rich brines from Solaroz⁴. Norlab is recognised as one of South America's leading experts in lithium brine evaporation and testwork.

Norlab was assisted with chemical assay and analysis by the highly respected Alex Stewart Laboratory, based in San Salvador Jujuy.

The objective of the testwork programme was to determine the optimal process conditions required to extract lithium and produce battery grade lithium carbonate. The results of the testwork were extremely positive, resulting in the production of the first sample of battery grade (99.5%) lithium carbonate (**LC**) from Solaroz brines.

⁴ Refer to ASX Announcement dated 9 October 2023: Evaporation and Direct Lithium Extraction (DLE) Metallurgical Testwork Programmes Advancing at Solaroz Lithium Project





Figure 5: Solaroz Battery Grade Lithium

The Norlab programme was conducted on a 300litre sample of Solaroz brine taken from Drillhole 3 – SOZDD003 (located on the Chico I concession) at a depth of between 514 and 552 metres with a feed grade of 397mg/l Li, which was determined by the Company to be generally representative of the lithium rich brines contained at Solaroz.

The production of battery grade lithium carbonate is a highly important step in the advancement of Solaroz to production with work conducted to date providing the key design criteria inputs for the advancement of the project (refer to Figure 5).

The low Magnesium (Mg)/Lithium (Li) ratio of the Solaroz brines has numerous benefits, including reduced reagent consumption and enables

precipitation of boron during the liming stage, which potentially mitigates the requirement of a boron removal processing step in the processing plant. This will bring benefits to both CAPEX and OPEX in future plant designs.

Figures 6, 7 and 8 below outline the basic steps undertaken in the programme to produce the Solaroz Battery Grade Lithium Carbonate.



Figure 6: Primary Evaporation Stage of Solaroz Brines



Figure 7: Salt Precipitation Stage, with concentrated brine separate from Salts





Figure 8: Final Battery Grade 99.5% Lithium Carbonate produced from the Solaroz Brine

Site Based Evaporation Pond Testwork

In parallel to the work undertaken by Norlab, the first batch of on-site evaporation tests have been completed with two ponds installed to conduct these tests. The evaporation tests were conducted on Solaroz brine sourced from Drillhole 3 – SOZDD003 (located on the Chico I concession) and collected at a depth of between 514 and 552 metres.

The results from these tests have allowed the Company to receive on-site field data on daily evaporation rates and brine chemistry providing site based environmental information for the further work required to advance to production.

Post completions of the on-site works, the ponds have been emptied and cleaned and will be refilled to continue further evaporation test work during the coming months to assess the seasonal differences that can be expected on the Olaroz Salar.



Figure 9: Solaroz Lithium Brine Project site test evaporation ponds



DLE Metallurgical Laboratory Pilot Scale Testwork

In parallel with assessing conventional evaporation pond technology for the development of Solaroz, LEL is assessing the applicability of Direct Lithium Extraction technology. This evaluation is progressing principally through an agreement with Xi'an Lanshen New Material Technology Co. Ltd⁵, in which Lanshen has agreed to construct a battery grade lithium plant at Solaroz capable of producing 3,000 tonnes of lithium carbonate per annum.

As part of the process towards progressing to construction of the Plant, a 10,000 litre lithium brine sample from Solaroz was delivered to Lanshen's laboratory in Santiago, Chile to undergo detailed testwork, building upon previous bench-scale testing by Lanshen⁶.

Preliminary bench scale lithium resin extraction, undertaken by Lanshen on lithium-rich brines from Solaroz has previously provided the Company with the confidence in the Lanshen DLE technology to proceed to large-scale laboratory testwork.

The key objectives of this testwork are to optimise the Lanshen DLE module process flowsheet, determine optimal resin performance, minimise water consumption and provide preliminary engineering data for the development of the proposed 3,000 tpa battery grade lithium carbonate Plant at Solaroz.

The large-scale laboratory testwork is expected to be completed in Q1 CY2024 and will be a significant milestone in the advancements of the proposed Lanshen DLE Plant.



Figure 10: 10,000 litres of Solaroz brines loaded for transport to Lanshen Laboratory

⁵ Refer LEL ASX Announcement dated 20 June 2023: Agreement with Lanshen to Build and Fund a 3,000tpa Battery Grade Lithium Plant at Solaroz

⁶ Refer LEL ASX Announcement dated 4 December 2023: 10,000 Lithium Brine Sample from Solaroz Sent to Lanshen for DLE Plant Design and Specification and Test Works



BURKE AND CORELLA GRAPHITE PROJECTS (QUEENSLAND, AUSTRALIA)

Testwork

During the quarter, the Company confirmed excellent spheronisation and purification test work results⁷ with graphite concentrate produced from the Burke Graphite Project located in north-west Queensland. This provides the key design criteria metrics to progress the Battery Anode Material Facility component of the Company's current Pre-Feasibility Study.

The completed BAM testwork has defined the process flowsheet requirements to produce high purity 99.97% Total Graphitic Carbon (TGC) spheronised graphite material, which will be suitable as feedstock for the battery anode making process. The key metrics including reagent consumption, product size, product recovery and purification conditions have been determined and will now be used as inputs to the BAM Facility process design in the PFS.

The Company appointed the German based consulting company, ProGraphite GmbH, to conduct the spheronising and purification testwork. The testwork programme identified and validated the metallurgical and process design criteria for the BAM Facility in Queensland utilising graphite concentrate from the Burke Deposit (produced by the Beijing General Research Institute for Mining and Metallurgy Technology Group (BGRIMM) in-house pilot plant) as feedstock.

ProGraphite was provided with ~15kg of 95.6% TGC Burke Graphite concentrate for the testwork programme.

Spheronisation

Three primary and one secondary spheronised materials were produced to assess the effectiveness and impact of the mechanical shaping process on the Burke Graphite concentrate. The primary materials comprise three alternate product sizes, designated SPG15, SPG16 and SPG20.

The secondary material, designated SPG10, was produced from the by-product from the primary spheronisation processes that produced the primary materials.

Table 2 shows the analytical results obtained during the spheronisation process.

This is highly positive as the ability to generate two product streams provides for an improved recovery and a diversity in product size and value, which could have a positive impact on eventual product sales.

Metric	Units	SPG15	SPG16	SPG20	SPG10			
d ₁₀ ⁽¹⁾ SPG	μm	9.1	10.2	12.5	6.8			
d ₅₀ ⁽²⁾ SPG	μm	14.7	16.3	20.1	10.5			
d ₉₀ ⁽³⁾ SPG	μm	24.2	25.3	31.7	16			
Ratio d ₉₀ : d ₁₀		2.66	2.49	2.55	2.4			
Tap Density	kg/l	0.92	0.91	0.94	0.85			
BET ⁽⁴⁾	m²/g	8.1	7.3	6.6	8.7			
Yield SPG	%	51	52	52	11 ⁽⁵⁾			

Table 2: Burke Graphite Spheronisation Results

Notes:

(1) d_{10} means the portion of particles with diameters smaller than this value is 10%

(2) d₅₀ means the portion of particles with diameters smaller and larger than this value are 50%; also known as the median diameter

(3) d_{90} means the portion of particles with diameters below this value is 90%

(4) BET means Specific Surface Area Yield reported for SPG10 is in terms of overall yield = 22.5% yield of the balance of the material not recovered in the primary spheronisation step, which is equivalent to 11% of the total feed material

⁷ Refer LEL ASX Announcement dated 15 January 2024: Battery Grade Lithium Carbonate Successfully Produced from Solaroz Brine



The two-product spheronising flowsheet achieved an overall recovery of 63% (SPG15 or SPG16 or SPG20 plus SPG10) which is considered to be extremely positive by reference to general industry standards of between 45% to 55% recovery. The Tap densities and BET values fall within the medium range of typically accepted SPG products - which will be a focus of further testwork and pilot plant testwork to optimise by varying the spheronising equipment speeds, durations and loading.

Figures 11 and 12 below show the excellent spherical shape and homogenous size distribution of the spheronised materials from the testwork from scanning electron microscope (SEM) images.



Figure 11: SPG20 Spherical Graphite SEM image at magnification of 1.56kx



Figure 12: SPG20 Spherical Graphite SEM image at magnification of 3.12kx



Purification

Two non-hydrofluoric purification processes were conducted on the spheronised Burke Graphite with each process conducted at different temperatures, durations and reagents. The low temperature process produced outstanding results as shown in Table 3.

Table 3: Burke Graphite purification results

Mineral Elements	Unit	Feed Material	Low Temp Process	Industry Std*
Total Graphitic Carbon (TGC)	%	95.5	99.97	≥99.95%
Fe (Iron)	ppm	2,056	6.8	≤30
Si (Silicon)	ppm	10,549	29.8	≤30
Al (Aluminium)	ppm	6,203	4.7	≤10
Ni (Nickel)	ppm	<15	0.7	≤10
Pb (Lead)	ppm	199	<0.1	≤5
Cr (Chrome)	ppm	<16	<0.1	≤10

Note:

• Based on the Chinese Spherical Graphite Standard Specification GB/T 38887-2020

Next Steps

With the purification process and criteria identified, sufficient product will be generated at the ProGraphite laboratory to allow electrochemical testing to be undertaken on the Burke BAM. The electrochemical testing will provide:

- the first cycle efficiency (discharge capacity/charge capacity), which defines the charge efficiency by which electrons are transferred in batteries; and
- the discharge specific capacity of the anode in a Li-ion battery, which is the maximum amount of energy the battery can deliver under certain specific conditions.

These are the key characteristics that define the ultimate performance of the battery anode material. It is anticipated the results of the electrochemical testing will be completed in Q1, 2024. These highly encouraging results from the laboratory testing will also provide design and target data to develop and install a BAM pilot plant, which will allow for further product optimisation and scale up metrics for production plant design to be determined. A key outcome from the pilot plant will to be able to produce high quality spherical purified graphite which will be used in the BAM material pre-qualification process which is required to secure offtake agreements.



MINERAL RESOURCE ESTIMATES

Solaroz Lithium Brine Project (Argentina)

(90%)

Solaroz has an upgraded JORC Mineral Resource as follows⁸:

- Total Mineral Resource of 3.3Mt LCE (at a zero Li mg/l cut-off grade), comprising:
 - Indicated Mineral Resource of 2.36Mt LCE; and
 - Inferred Mineral Resource of 0.9Mt LCE.
- Within the 3.3Mt LCE Total Mineral Resource, there is a **high-grade core of 1.3Mt of LCE** with an **average concentration of 400 mg/l Lithium** (at a 320 mg/l Li cut-off grade).

Mineral Resource	Mineral Resource Catagory Units		Specific Yield %	Brine volume	Lith	ium (Li)	LCE Tonnes
Category	U IIIIS	(million m ³)		million m ³	mg/l	Tonnes	. on the second se
	A (Upper Aquifer)	7,200	10.0%	720	245	176,600	940,000
Indicated	B (Halite Salt Unit)	1,731	4.0%	69	340	23,600	125,000
Mineral	C (Lower Aquifer)	4,671	6.5%	304	363	110,000	590,000
Resource	D (Tertiary Bedrock)	5,651	5.8%	328	406	133,000	705,000
	Total	19,253	7.4%	1,421	312	443,200	2,360,000
	А	3,589	10.0%	359	245	88,000	470,000
Inferred	В	3,060	4.0%	122	340	42,000	220,000
Mineral	С	1,058	6.5%	69	362	25,000	130,000
Resource	D	634	5.8%	37	405	15,000	80,000
	Total	8,340	7.0%	587	289	170,000	900,000
то	TAL INDICATED & INFERRED MINERAL RESOURCE		7.3%		305		3,260,000

Table 4: Upgraded Total JORC Indicated and Inferred Mineral Resource

Notes:

(a) The Indicated Mineral Resource Estimate encompasses the Chico I, Chico V, Chico VI, Payo 2 South and Silvia Irene (Central Block) concessions

(b) The Inferred Mineral Resource Estimate encompasses the Mario Angel, Payo 2 South and Silvia Irene, Payo 1 and Payo 2 North concessions, and is in addition to the Indicated Mineral Resource Estimate

(c) Lithium (Li) is converted to lithium carbonate (Li₂CO₃) equivalent (LCE) using a conversion factor of 5.323

(d) Totals may differ due to rounding

(e) Reported at a zero Lithium mg/l cut-off grade

(f) Total Specific Yields are weighted averages

⁸ Refer to ASX Announcement dated 26 October 2023: Significant Solaroz Milestone Achieved with Upgrade to 2.4Mt LCE JORC Indicated Resource



Table 5: Upgraded High-Grade Core within Total JORC Indicated and Inferred Mineral Resource

Mineral	Lithology	Sediment Volume	Specific	Brine volume	Lithium (Li)		LCE
Category	Units	(million m³)	Yield %	million m ³	mg/l	Tonnes	Tonnes
	А	878	10.0%	88	349	30,000	165,000
Indicated	В	1,289	4.0%	52	357	18,000	100,000
Mineral	С	3,288	5.6%	183	401	75,000	390,000
Resource	D	4,881	4.8%	235	425	100,000	530,000
	Total	10,337	5.2%	557	400	223,000	1,185,000
	В	92	4.0%	4	418	1,500	8,000
Inferred	С	436	5.7%	25	401	10,000	53,000
Resource	D	109	4.9%	5	405	2,000	12,000
	Total	637	5.3%	34	403	13,500	73,000
TOTAL IN MINERAL RESOURCE	DICATED & INFERRED (HIGH-GRADE CORE)		5.2%		400		1,258,000

Notes:

(a) The high-grade core comprises JORC Indicated and Inferred Mineral Resources estimated within the mineralisation envelope of (not in addition to) the Mineral Resource Estimates outlined in Table 4

(b) The Indicated Mineral Resource encompasses the Chico I, Chico V, Chico VI, Payo 2 South and Silvia Irene (Central Block) concessions

(c) The inferred Mineral Resource encompasses the southern Mario Angel (Units B and C) and Payo 1 and Payo 2 North (Northern Block) (Unit D) concessions, and is in addition to the Indicated Mineral Resource Estimate

(d) Reported at a 320 mg/l Lithium cut-off grade

(e) Refer Notes (c) and (d) of Table 4

Burke Graphite Project (Queensland, Australia)

An infill drilling programme (completed in January 2023)⁹ on the Burke Tenement has delivered a significant increase in the size and confidence of the JORC Mineral Resource Estimate (**Burke Deposit**):

- Total Mineral Resource of 9.1Mt at 14.4% Total Graphitic Carbon (TGC) for a total of 1.3Mt contained graphite (at a 5% TGC cut-off grade), comprising:
 - Indicated Mineral Resource of 4.5Mt at 14.7% TGC for 670kt of contained graphite; and
 - Inferred Mineral Resource of 4.5Mt at 14.2% TGC for 640kt of contained graphite.
- Within the mineralisation envelope there is included a higher grade **Total Mineral Resource** of **7.1Mt at 16.2% TGC** for **1.1Mt of contained graphite** (at a 10% TGC cut-off grade).¹⁰

(100%)

⁹ Refer to ASX Announcements dated 22 February 2023: Update – Infill Drilling Results at Burke Graphite Deposit and 16 February 2023: Significant High Grade Graphite Intercepts Continue at Burke Graphite Deposit

¹⁰ Refer Mineral Resource estimates at different %TGC cut-off grades reported in Table 2 of LEL ASX Announcement dated 5 April 2023: Burke Graphite Mineral Resource Upgrade Delivers Significant Increases in Size and Confidence



(100%)

Table 6: Burke Tenement - JORC Indicated and Inferred Mineral Resource Estimate

Mineral Resource Category	Weathering State	Resource (Mt)	Total Graphitic Carbon (TGC) (%)	Contained Graphite (kt)
	Weathered	0.2	12.5	30
Indicated Mineral Resource	Primary	4.3	14.8	640
	Sub-total	4.5	14.7	670
	Weathered	0.1	8.1	10
Inferred Mineral Resource	Primary	4.4	14.4	630
	Sub-total	4.5	14.2	640
Total Indicated and Informed	Weathered	0.3	11.1	40
Nineral Decourse	Primary	8.7	14.6	1,270
wineral kesource	Weathered 0.1 8.1 Primary 4.4 14.4 Sub-total 4.5 14.2 Weathered 0.3 11.1 Primary 8.7 14.6 TOTAL 9.1 14.4	1.310		

Notes:

(a) Mineral Resource estimates are reported above a cut-off grade of 5% TGC; Mineral Resources reported on a dry insitu basis; Totals may differ due to rounding.

(b) For further details, refer to the Company's ASX Announcement dated 5 April 2023 entitled "Burke Graphite Mineral Resource Upgrade Delivers Significant Increases in Size and Confidence"

Corella Graphite Project (Queensland, Australia)

A maiden resource definition drilling programme (completed in April 2023¹¹) on the Corella Tenement has delivered a maiden JORC Inferred Mineral Resource Estimate (**Corella Graphite Deposit**):

- Inferred Mineral Resource delivers **13.5Mt at 9.5% TGC** for **1.3Mt contained graphite** (at a 5% TGC cutoff grade).
- Within the mineralisation envelope, there is included a higher grade Inferred Mineral Resource of 4.5Mt at 12.7% TGC for 0.57Mt of contained graphite (at a 10% TGC cut-off grade).¹²

Table 7: Corella Tenement - JORC Inferred Mineral Resource Estimate

Mineral Resource Category	Weathering State	Resource (Mt)	TGC (%)	Contained Graphite (kt)
	Weathered	4.5	9.7	440
Inferred Mineral Resource	Primary	9.0	9.3	840
	TOTAL	13.5	9.5	1,280

Notes:

(a) Mineral Resource estimates are reported above a cut-off grade of 5% TGC; Mineral Resources reported on a dry insitu basis; Totals may differ due to rounding.

(b) For further details, refer to the Company's ASX Announcement dated 16 June 2023 entitled "Maiden Corella Graphite Mineral Resource Delivers Doubling of Graphite Inventory"

¹¹ Refer to ASX Announcements dated 17 April 2023: Completion of Drilling Programme at Corella Graphite Prospect and 2 June 2023: Significant High Grade Graphite Discovery at the Corella Project

¹² Refer Mineral Resource estimates at different %TGC cut-off grades reported in Table 3 of LEL ASX Announcement 16 June 2023: Maiden Corella Graphite Mineral Resource Delivers Doubling of Graphite Inventory



CORPORATE

Securities on Issue			
Class of Security	Quoted on ASX	Unlisted	Total
Fully paid ordinary shares	103,010,000	-	103,010,000
Executive Options (\$0.30, 18 Mar 2024) ¹³	-	10,000,000	10,000,000
Broker Options (\$0.30, 4 May 2024) ¹⁴	-	4,000,000	4,000,000
Executive Options (\$1.39, 29 Nov 2024) ¹⁵	-	3,500,000	3,500,000
SIP Options (\$1.595, 15 February 2025) ¹⁶	-	100,000	100,000
Broker Options (\$1.50, 20 September 2025) ¹⁷	-	750,000	750,000
Executive Options (\$1.06, 4 October 2025) ¹⁸	-	17,500,000	17,500,000
SIP Options (\$1.32, 30 November 2025) ¹⁹	-	400,000	400,000
TOTAL	103,010,000	36,250,000	139,260,000

Summary of Expenditure Incurred²⁰

A summary of expenditure incurred by Lithium Energy during the quarter, in relation to cash flows from operating and investing activities reported in the accompanying Appendix 5B Cash Flow Report is as follows:

	Expend	Expenditure Incurred / Cash Outflows		
	Opera	ting Inve	sting Total	
For Quarter ending 30 June 2023		\$'000		
Exploration and evaluation expenditure and tenements	-	2,1	.69 2,169	
Personnel expenses	272	1 -	- 271	
Occupancy expenses	28		- 28	
Corporate expenses	103	3 .	- 103	
Administration expenses	132	1 -	- 131	
Total E	xpenditure 533	3 2,1	.69 2,702	

There were no mining production and development activities during the quarter.

Payments to Related Parties²¹

During the quarter, Lithium Energy paid a total of \$116k in respect of Directors' remuneration, comprising salaries, PAYG remittances to the ATO and statutory employer superannuation contributions. This is disclosed in Item 6 of the accompanying Appendix 5B Cash Flow Report.

¹³ Refer Section 16.3 (Rights Attaching to Executive Options) of the Company's Prospectus (dated 30 March 2021) for terms and conditions of the Executive Options

¹⁴ Refer Section 16.2 (Rights Attaching to Broker's Options) of the Company's Prospectus (dated 30 March 2021) for terms and conditions of the Broker Options

¹⁵ Refer LEL Announcement dated 2 December 2021: Notification regarding unquoted securities – LEL and Annexure B (Terms and Conditions of New Executive Options) of LEL's Notice of Annual General Meeting and Explanatory Statement dated 18 October 2021 and released on ASX on 28 October 2021

¹⁶ Refer LEL Announcement dated 18 February 2022: Notification regarding unquoted securities – LEL

¹⁷ Refer LEL Announcement dated 21 September 2022: Notification regarding unquoted securities – LEL

¹⁸ Refer LEL Announcement dated 5 October 2022: Notification regarding unquoted securities – LEL and Annexure B (Terms and Conditions of Executive Options) of LEL's Notice of Annual General Meeting and Explanatory Statement dated 22 August 2022 and released on ASX on 2 September 2022

¹⁹ Refer LEL Announcement dated 5 December 2022: Notification regarding unquoted securities - LEL

²⁰ Per ASX Listing Rule 5.3.1

²¹ Per ASX Listing Rule 5.3.5



LIST OF MINERAL TENEMENTS

Lithium Energy has interests in the following mineral tenements as at the end of the quarter and currently:

Solaroz Lithium B	rine Project (Argentina)		(90%)	
Concession Group	Tenement Name	Area (Ha)	Province	File No
Northorn Block	Payo 1	1,973	Jujuy	1516-M-2010
Northern Block	Payo 2 (North)	Area (Ha) Province 1,973 Jujuy 758 Jujuy 1,435 Jujuy 1,435 Jujuy 1,800 Jujuy 1,400 Jujuy 2,465 Jujuy 543 Jujuy 990 Jujuy	1515-M-2010	
	Payo 2 (South)	1,435		
	Chico I	835	Jujuy	1229-M-2009
Central Bock	Chico V	1,800	Jujuy	1312-M-2009
Payo 2 (North) Payo 2 (South) Chico I Central Bock Chico V Chico VI Chico VI	1,400	Jujuy	1313-M-2009	
	Silvia Irene	2,465	Jujuy	1706-S-2011
Couthorn Block	Mario Ángel	543	Jujuy	1707-S-2011
	Рауо	t (Argentina) Name Area (Ha) Province 1,973 Jujuy th) 758 Jujuy th) 1,435 835 Jujuy 1,800 Jujuy 1,400 Jujuy 2,465 Jujuy tl 543 Jujuy 990 Jujuy	1514-M-2010	

Burke and Corella Graphite Projects (Queensland, Australia)					
Tenement Name	Tenement Type and No.	Grant Date	Expiry Date	Area (blocks)	Area (km²)
Burke	EPM 25443	4/9/2014	3/9/2024	2 sub-blocks	~6.58
Corella	EPM 25696	2/4/2015	1/4/2025	6 sub-blocks	~19.74
Leichhardt Crossing	EPM 28715	12/4/2023	11/4/2028	30-sub-blocks	~97

• EPM means Exploration Permit for Minerals



JORC CODE COMPETENT PERSON'S STATEMENTS

Solaroz Lithium Brine Project (Argentina)

- (1) The information in this document that relates to Mineral Resources (and the interpretation and reporting of Exploration Results related thereto) in relation to the Solaroz Lithium Brine Project is extracted from the following ASX market announcements made by Lithium Energy Limited dated:
 - 26 October 2023 entitled "Significant Solaroz Milestone Achieved with Upgrade to 2.4Mt LCE JORC Indicated Resource"
 - 29 June 2023 entitled "Significant Maiden JORC Lithium Resource of 3.3Mt LCE at Solaroz Project in Argentina"

The information in the original announcements is based on information compiled by Mr Murray Brooker (MAIG, MIAH), a Competent Person who is a Member of Member of the Australian Institute of Geoscientists (AIG). Mr Brooker is an employee of Hydrominex Geoscience Pty Ltd, an independent consultant to Lithium Energy Limited. Mr Brooker has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken 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' (the **JORC Code**). 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 (referred to above). 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 announcements (referred to above).

- (2) The information in this document that relates to other Exploration Results in relation to the Solaroz Lithium Brine Project is extracted from the following ASX market announcements made by Lithium Energy Limited dated:
 - 15 January 2024 entitled "Battery Grade Lithium Carbonate Successfully Produced from Solaroz Brine"
 - 26 October 2023 entitled "Significant Solaroz Milestone Achieved with Upgrade to 2.4Mt LCE JORC Indicated Resource"
 - 9 October 2023 entitled "Evaporation and Direct Lithium Extraction (DLE) Metallurgical Testwork Programmes Advancing at Solaroz Lithium Project"
 - 20 September 2023 entitled "Drillhole 7 Yields Highest Grade Lithium to Date in Upper Aquifer"
 - 5 September 2023 entitled "Conventional Solar Evaporation Option for Solaroz Lithium Project as Multiple EV Battery Parties Seek Partnership"
 - 29 August 2023 entitled "Lithium Mineralisation Encountered in Northern Solaroz Concession"
 - 31 July 2023 entitled "Quarterly Activities and Cash Flow Reports 30 June 2023"
 - 27 July 2023 entitled "Highest Lithium Concentrations Encountered at Solaroz Lithium Project in Hole 6"
 - 13 July 2023 entitled "Drilling Commences at Hole 7 and Hole 6 Intersects Lithium-Rich Brines at Solaroz Lithium Project"
 - 29 June 2023 entitled "Significant Maiden JORC Lithium Resource of 3.3Mt LCE at Solaroz Project in Argentina"
 - 1 June 2023 entitled "Hole 6 Intersects Conductive Brines in Upper Aquifer at Solaroz Lithium Brine Project"
 - 15 May 2023 entitled "Further Assays Confirm Significant Lithium Brine Concentrations Across Massive Intersections at Solaroz"
 - 12 May 2023 entitled "Massive Intersections of Brine Continue at Solaroz at up to ~780 Metre Depth"
 - 1 May 2023 entitled "Massive Intersections of Lithium Rich Brine Confirm World Class Potential of Solaroz Lithium Project"
 - 19 April 2023 entitled "Holes 4 and 5 Encounter Significant Intersections of Conductive Brines at Solaroz Lithium Project"
 - 14 March 2023 entitled "Further Significant Lithium Discovery Extends Mineralisation at Solaroz Lithium Brine Project"
 - 10 March 2023 entitled "Positive Specific Yields and Significant Averaged Lithium Concentrations in SOZDD001 at Solaroz Lithium Brine Project"
 - 18 August 2022 entitled "Highly Encouraging Geophysics Paves Way for Commencement of Drill Testing of Brines at Solaroz"
 - 9 May 2022 entitled "Geophysics Expanded Across all Concessions to Refine Drill Targets at Solaroz Lithium Project"
 - 26 May 2021 entitled "Geophysical Data Supports Highly Encouraging Exploration Potential for Solaroz"



The information in the original announcements is based on information compiled by Mr Peter Smith (BSc (Geophysics) (Sydney) AIG ASEG), a Competent Person who is a Member of AIG. Mr Smith is an Executive Director of Lithium Energy Limited. Mr Smith has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the JORC Code. The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements (referred to above). 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 announcements (referred to above).

Burke and Corella Graphite Projects

- (1) The information in this document that relates to Mineral Resources in relation to the Burke and Corella Graphite Projects is extracted from the following ASX market announcements made by Lithium Energy Limited dated:
 - 16 June 2023 entitled "Maiden Corella Graphite Mineral Resource Delivers Doubling of Graphite Inventory"
 - 5 April 2023 entitled "Burke Graphite Mineral Resource Upgrade Delivers Significant Increases in Size and Confidence"

The information in the original announcements is based on information compiled by Mr Shaun Searle, a Competent Person who is a Member of the AIG. Mr Searle is an employee of Ashmore Advisory Pty Ltd, an independent consultant to Lithium Energy Limited. Mr Searle has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the JORC Code. The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements (referred to above). 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 announcements (referred to above).

- (2) The information in this document that relates to test work results in relation to the Burke Graphite Project is extracted from the following ASX market announcement made by Lithium Energy Limited dated:
 - 27 November 2023 entitled "Testwork Results Highlight Exceptional Potential of Burke Graphite as Battery Anode Material"
 - 23 May 2023 entitled "Excellent Metallurgical Testwork Results at Burke Graphite Project Pave Way for Commencement of PFS"

The information in the original announcement is based on information compiled by Mr Graham Fyfe, who is a Member of the Australian Institute of Mining and Metallurgy (**AusIMM**). Mr Fyfe is an employee (General Manager, Projects) of Lithium Energy Limited. Mr Fyfe has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the JORC Code. 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 (referred to above). 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 (referred to above).



FORWARD LOOKING STATEMENTS

This document contains "forward-looking statements" and "forward-looking information", including statements and forecasts which include without limitation, expectations regarding future performance, costs, production levels or rates, mineral reserves and resources, the financial position of Lithium Energy, industry growth and other trend projections. Often, but not always, forward-looking information can be identified by the use of words such as "plans", "expects", "is expected", "is expecting", "budget", "scheduled", "estimates", "forecasts", "intends", "anticipates", or "believes", or variations (including negative variations) of such words and phrases, or state that certain actions, events or results "may", "could", "would", "might", or "will" be taken, occur or be achieved. Such information is based on assumptions and judgements of management regarding future events and results. The purpose of forward-looking information is to provide the audience with information about management's expectations and plans. Readers are cautioned that forward-looking information involves known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements of Lithium Energy and/or its subsidiaries to be materially different from any future results, performance or achievements expressed or implied by the forward-looking information. Such factors include, among others, changes in market conditions, future prices of minerals/commodities, the actual results of current production, development and/or exploration activities, changes in project parameters as plans continue to be refined, variations in grade or recovery rates, plant and/or equipment failure and the possibility of cost overruns. Forward-looking information and statements are based on the reasonable assumptions, estimates, analysis and opinions of management made in light of its experience and its perception of trends, current conditions and expected developments, as well as other factors that management believes to be relevant and reasonable in the circumstances at the date such statements are made, but which may prove to be incorrect. Lithium Energy believes that the assumptions and expectations reflected in such forward-looking statements and information are reasonable. Readers are cautioned that the foregoing list is not exhaustive of all factors and assumptions which may have been used. Lithium Energy does not undertake to update any forward-looking information or statements, except in accordance with applicable securities laws.

Rule 5.5

Appendix 5B Mining Exploration Entity or Oil and Gas Exploration Entity Quarterly Cash Flow Report

Nan	ne of entity		
LITI	HIUM ENERGY LIMITED (ASX:LEL) and its controlled entities		
ABN	N QI	uarter Ended (c	urrent quarter)
94 6	647 135 108	31 December 2023	
Consolidated statement of cash flows		Current Quarter Dec-2023 \$A' 000	Year to Date 6 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 (e) administration and corporate costs	- - - (271) (261)	- - - (552) (617)
1.3 1.4 1.5 1.6 1.7 1.8	Dividends received (see note 3) Interest received Interest and other costs of finance paid Income taxes paid Government grants and tax incentives Other (provide details if material)	- 83 - - - -	- 142 - - -
1.9	Net cash from / (used in) operating activities	(449)	(1,027)
2.	Cash flows from investing activities		
2.1	Payments to acquire or for:(a) entities(b) tenements(c) property, plant and equipment(d) exploration & evaluation(e) investments(f) other non-current assets	- - - (2,169) - -	- - - (5,814) - -

		Current	Year to
		Quarter	Date
Со	nsolidated statement of cash flows	Dec-2023	6 months
		\$A' 000	\$A' 000
2.2	Proceeds from the disposal of:		
	(a) entitles	-	-
	(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	(2,169)	(5,814)
3	Cash flows from financing activities		
5.	cash hows noth infancing 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	4,770	8,976
4.2	Net cash from / (used in) operating activities (item 1.9 above)	(449)	(1,027)
4.3	Net cash from / (used in) investing activities (item 2.6 above)	(2,169)	(5,814)
4.4	Net cash from / (used in) financing activities (item 3.10 above)	-	-
4.5	Effect of movement in exchange rates on cash held	(29)	(12)
16	Cash and cash equivalents at and of period	0 400	0 400
4.0	Cash and Cash equivalents at end of period	2,123	2,123

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	2,060	720
5.2	Call deposits	63	4,050
5.3	Bank overdrafts	-	-
5.4	Other (provide details)	-	-
5.5	Cash and cash equivalents at end of quarter (should	2 1 2 3	4 770
	equal item 4.6 above)	2,123	4,770

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	(116)
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

7.	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
71	Loop facilities		
7.1		-	-
1.2	Credit standby arrangements	-	-
7.3	Other (please specify)	-	-
7.4	Total financing facilities	-	-

7.5 Unused financing facilities available at quarter end

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.

Nil

-

8.	Estimated cash available for future operating activities	
		\$A' 000
8.1	Net cash from / (used in) operating activities (item 1.9)	(449)
8.2	(Payments for exploration & evaluation classified as investing activities) (item 2.1(d))	(2,169)
8.3	Total relevant outgoings (item 8.1 + item 8.2)	(2,618)
8.4	Cash and cash equivalents at quarter end (item 4.6)	2,123
8.5	Unused finance facilities available at quarter end (item 7.5)	-
8.6	Total available funding (item 8.4 + item 8.5)	2,123
8.7	Estimated quarters of funding available (item 8.6 divided by item 8.3)	0.81

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?

LEL notes that some exploration and evaluation expenditure relates to activities which are not expected to continue in future quarters; the Company will prudently manage its expenditure in future quarters having regard to its current and expected cash position.

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?

The Company will consider capital raising initiatives in the future if appropriate.

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?

Yes, LEL will prudently manage its expenditure in future quarters having regard to its current and expected cash position.

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.

Authorised By:

William Johnson Executive Chairman

31 January 2024

See Chapter 19 of ASX Listing Rules for defined terms

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.

AUTHORISED FOR RELEASE - FOR FURTHER INFORMATION:

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