

**ASX RELEASE**

30 April 2024

**ASX CODE**

PNN

**REGISTERED OFFICE**

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**BOARD**

**Stephen Ross**  
Non-Executive Chairman

**Mena Habib**  
Managing Director

**James Moses**  
Non-Executive Director

**PROJECTS**

**Argentina**  
Salta Lithium Project

Santa Ines Copper-Gold Project

**Australia**  
Eyre Peninsula Halloysite – REE -  
U Project

Musgrave Nickel-Copper-Cobalt-  
PGE Project

## Quarterly Activity Report for period ending 31 March 2024

### Salta Lithium Project, Argentina

- Strategic expansion of Rincon Project with potential for fresh water source and additional lithium JORC Mineral Resources
- Continued development progress at Incahuasi Project
  - DLE Pilot Plant tests deliver lithium recoveries of up to 96%
  - Pumping well tests deliver excellent results and continuous pumping tests ongoing

### Eyre Peninsula Project, South Australia

- High-grade REE drilling results of up to 14,152ppm TREO REE
- Uranium prospective footprint expanded with new strategically located exploration licence (EL6961)

### Musgrave Nickel-Copper-Cobalt Project, South Australia

- New copper targets identified at 100%-owned Mt Harcus and Mt Caroline targets; both have approved Deeds of Exploration
- Retention Status application submitted for Power's 100%-owned granted tenements which aims to simplify administration of licences in the APY Lands
- Power sponsored and attended APY Land's Kulilaya Festival

### Santa Ines Copper-Gold Project, Argentina

- Transaction progressing to completion for sale of Santa Ines for all-cash consideration of \$1.5m

### Corporate

- Capital raise undertaken to raise \$1.090m
- Jay Stephenson appointed Company Secretary
- \$1m loan facility secured

Diversified minerals company Power Minerals Limited (ASX: PNN) (**Power** or **the Company**) is pleased to provide the following update on its activities for the quarter ending 31 March 2024.

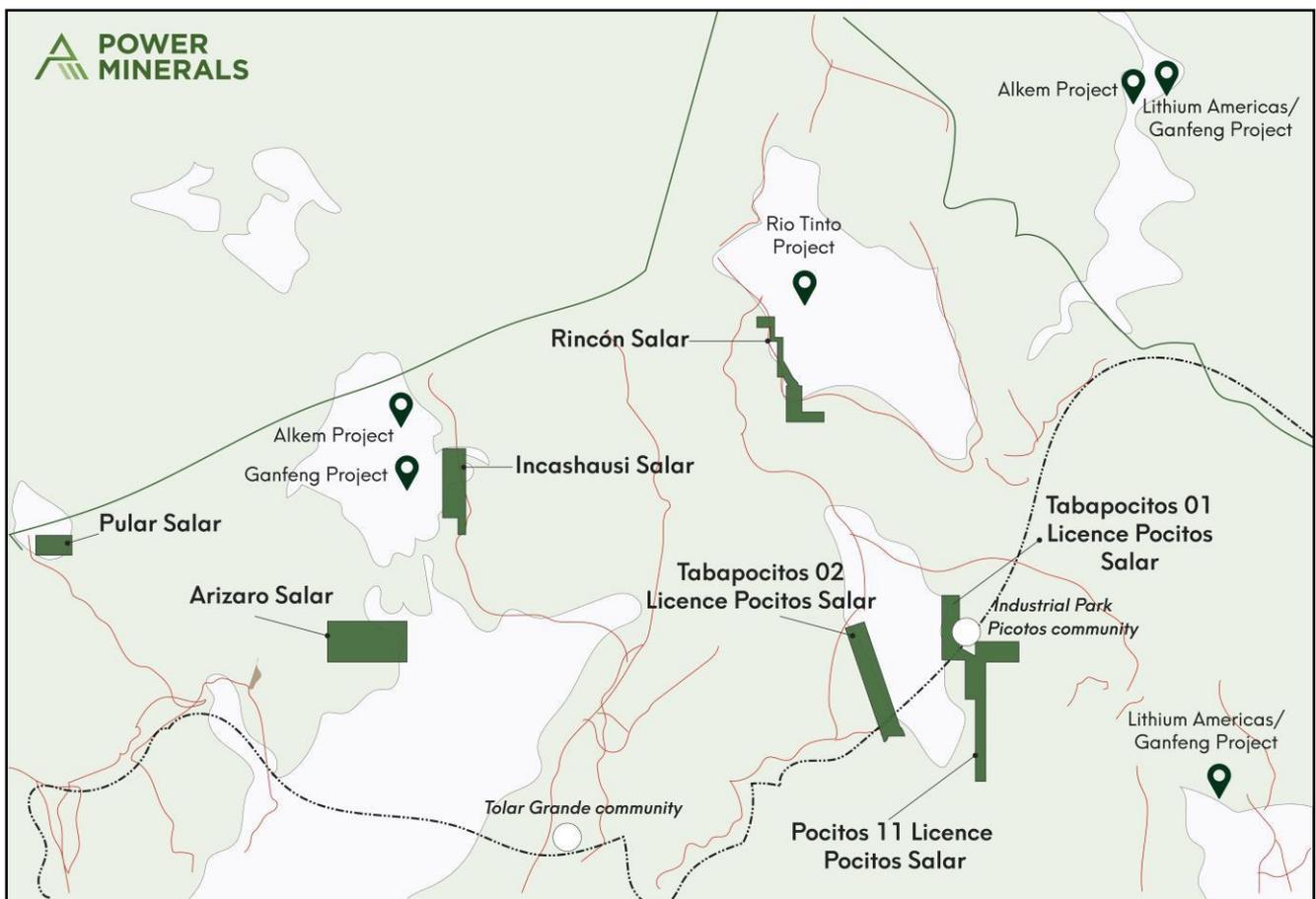
Power is a lithium-focused exploration and development company, committed to developing the Salta Lithium Project in the lithium triangle in the Salta Province in Argentina. Significant progress continued during the quarter, with positive initial lithium brine pumping well test results and, excellent interim Direct Lithium Extraction (DLE) Pilot Plant test results reported at the Incahuasi Project.

Power also has a portfolio of other assets prospective for key, demand-driven commodities including; nickel-copper-cobalt and PGEs, uranium, and halloysite-REE. Power is pleased to also report on progress at these projects during the quarter.

## OPERATIONS

### Salta Lithium Brine Project, Argentina

The Salta Lithium Project is 100%-owned by Power and is located in the Salta province in northwest Argentina. It is situated within the Lithium Triangle, the world’s leading lithium brine region. The Project consists of five salares (salt lakes) that sit within seven mining leases, over a total area of 147.07km<sup>2</sup> (Figure 1).

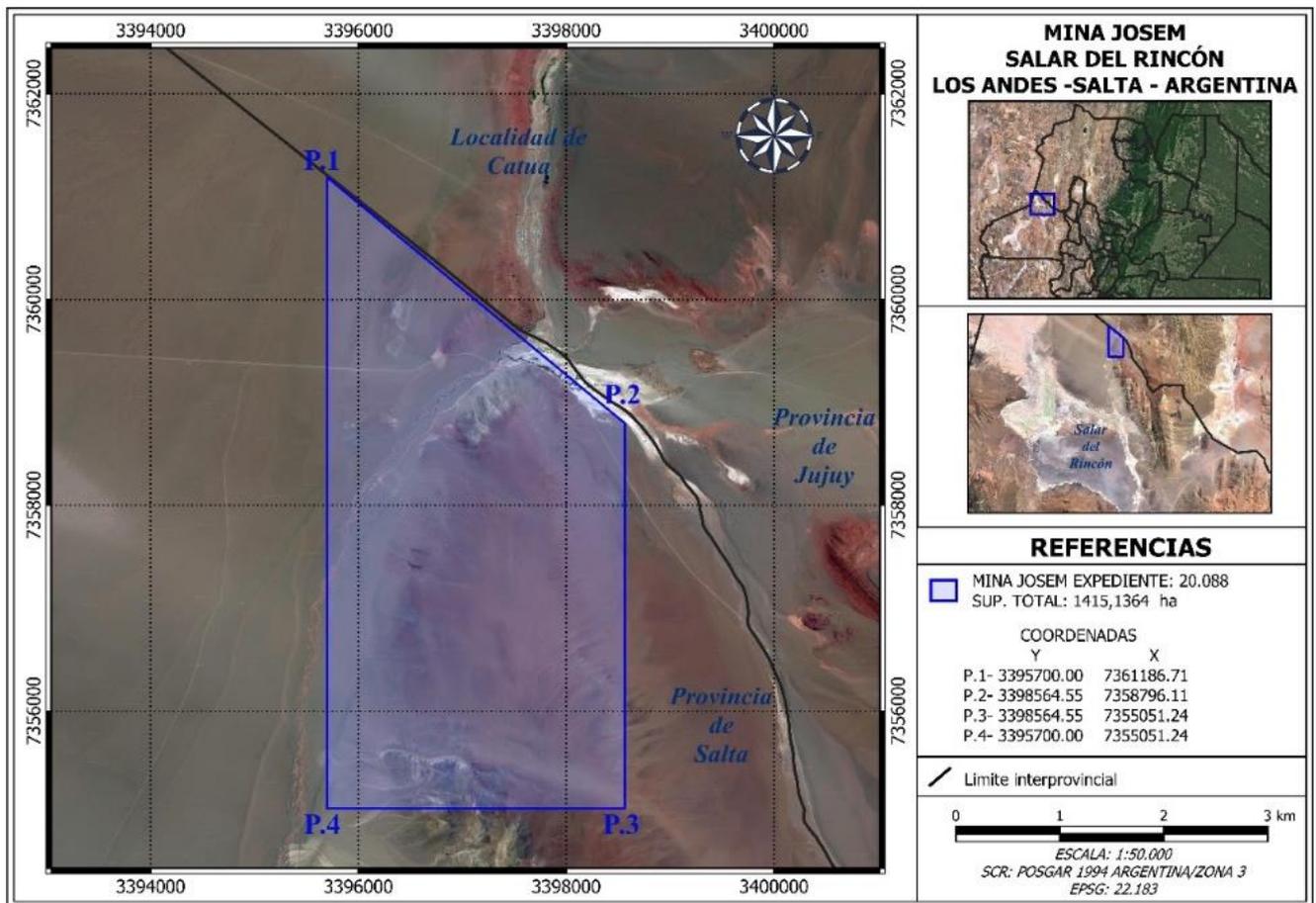


**Figure 1:** Salta Lithium Brine Project location map, north-west Argentina (PNN licences in green)

### Strategic Acquisition of Mina Josem Licence at Rincon Project

Power expanded its footprint at the Salta Project during the quarter via an Exploration and Purchase Option Agreement (Agreement) for the strategic acquisition of the Mina Josem mining licence at the Company's Rincon Lithium Project (ASX announcement 26 March 2024). Rincon is Power's most advanced asset within the Salta Project, and is a core focus for the Company.

The Mina Josem licence is located approximately 10km northwest of Power's project area at the Rincon Project (Figure 2). It exhibits significant potential as a source of fresh water, as well as the potential to host lithium brines.



**Figure 2:** Mina Josem licence location map at the Rincon salar

The Agreement provides Power the exclusive right to explore the licence and an option to acquire 100% of the rights to the title and interests at the Mina Josem mining licence. This includes concessions for all surface, water and ancillary mineral or non-mineral rights.

Under the terms of the Agreement, Power will pay the vendor an all-cash consideration of US\$500,000 in staged payments over an 18-month period to complete the 100% acquisition, as outlined below;

- Power to pay an up-front option fee of US\$50,000;
- Power to pay an optional fee of US\$200,000, 12 months from executing the Agreement to maintain the licence; and
- Power to pay a further optional fee of US\$250,000 to complete the acquisition, six months from date of the previous payment (subject to securing all requisite approvals and exploration results).

Power will evaluate the potential of the Mina Josem licence to provide the requisite water resources to supply its planned future DLE lithium producing operation at the Rincon Project. It will also assess the potential for the licence to contribute additional JORC Mineral Resources at Rincon.

The Company will now submit a draft exploration program to support its application for the licence, and will also submit an Environmental Impact Report (EIR) in conjunction with community consultation. It will then be in a position to make plans for, and commence, targeted exploration drilling and sampling at the licence.

### **Development progress at Incahuasi Project**

Power proposes to develop the Incahuasi Project into a significant lithium-producing operation under a joint venture with Canadian DLE technology provider Summit Nanotech Corporation (BN 753314913) (Summit).

Power and Summit executed a Binding Term Sheet for the funding and development of Incahuasi in the previous quarter, and Power has received the first tranche of Summit's strategic investment – an amount of AUD\$3.125 million (US\$2 million).

Substantial, ongoing progress has been achieved at the Incahuasi Project, with DLE Pilot Plant tests and pumping well tests delivering excellent results.

### **DLE Pilot Plant tests deliver lithium recoveries of up to 96%**

Subsequent to the quarter, Power reported excellent interim results from DLE Pilot Plant tests conducted by Summit at its DLE Pilot Plant facility in Chile on lithium brines from the Incahuasi Project (Figure 3).

Stability trials processed 4,324 litres of brine from Incahuasi over a 10-day period, and returned positive summary interim performance results, including:

- Sorbent Capacity Deviation: 5%
- Lithium Recovery: 95.3%\*
- Lithium Yield: 91.1%
- Impurity Rejection: 99.3%

\* Peak lithium recovery at 96% to date during steady-state extraction.

The DLE tests achieved up to 96% lithium recovery with 91% lithium yield to eluate from 50 cycle runs, and also returned a rejection of impurities of greater than 99%.



**Figure 3:** Summit Nanotech's DLE pilot plant facility near Santiago, Chile

Steady-state DLE tests are ongoing and will provide data for process flowsheet development, mass balances on inputs (reagent chemicals, power, water) and outputs (waste streams) and design parameters for proposed future lithium chemical production at the Incahuasi Project. The DLE tests will also provide important supporting data for a proposed Pre-Feasibility Study (PFS) at Incahuasi.

### **Pumping well tests deliver excellent results at Incahuasi Project**

Power also reported results from its initial lithium brine pumping well tests at the Incahuasi Project during the quarter (ASX announcement 27 March 2024) (Figure 4).

The pump tests are designed to stimulate the reservoir at Incahuasi, to provide data for well-field design for potential future production scenarios and planning. The tests will also provide data that will assist in confirmation of a hydrological model, and eventually a Mineral Reserve.

Rotary drillhole PM24-IN-RW-01 was completed to a depth of 360 metres at an eight inch diameter. It was then stabilised and prepared with slotted casing for pumping tests, the results of which indicated that it is a highly productive aquifer - despite the discharge rate being limited by pump capacity and casing diameter.

Drawdown curve analysis from step tests indicated that the aquifer can yield up to 40 L/sec (144m<sup>3</sup>/h) with a drawdown of just 10 metres. The well has achieved efficiency of above 70%, and productivity of the aquifer indicates that Power's Incahuasi Project is a mature salar with higher transmissivity when compared to other salares in the region.

Brine samples from each step were sent for laboratory analysis, and results are expected in the current quarter. The initial step results set the base for a longer-term pumping test, which has been completed. The results from this pumping test are currently pending.

Ongoing continuous pumping tests are designed to provide key engineering information for a proposed PFS at Incahuasi, including;

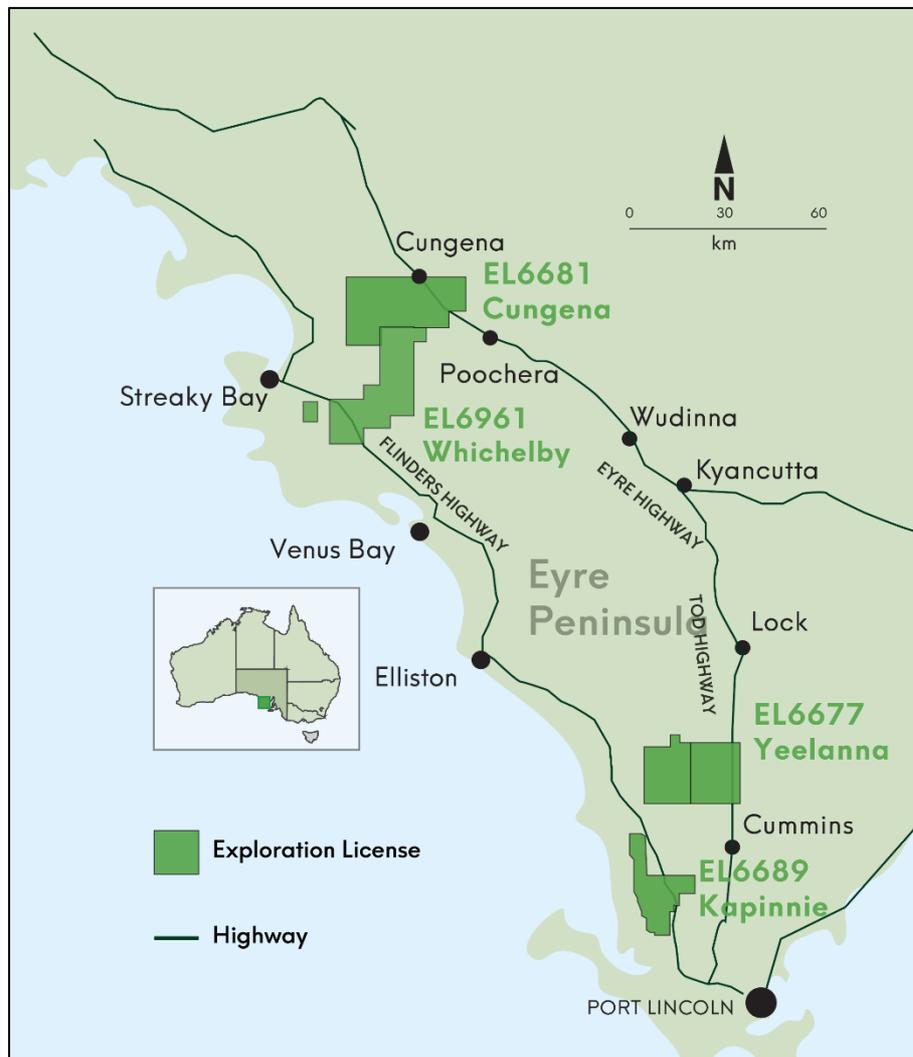
- Production engineering planning and wellfield configuration;
- Number of pumping wells and infrastructure required to support a proposed 5,000-10,000tpa DLE pilot plant;
- Lithium Mineral Resource to Mineral Reserve conversion; and
- Hydrology model and optimal brine extraction rates.



**Figure 4:** Power's Incahuasi pumping well progress

## Eyre Peninsula Kaolin-Halloysite Project, South Australia

The Eyre Peninsula Project consists of four Exploration Licences (EL6677, EL6681, EL6689 and EL6961) covering a total area of 1,860km<sup>2</sup>. It is strategically located adjacent to Andromeda Metals' (ASX: ADN) Kaolin-Halloysite projects on the western side of the Eyre Peninsula (Figure 5).



**Figure 5:** Eyre Peninsula Kaolin-Halloysite Project location map, showing new licence (EL6961).

### Drilling returns high-grade REE results – up to 14,152ppm TREO REE

During the quarter, Power announced further high-grade REE results from drilling at the Dickson Well target within the Eyre Peninsula Project, with exceptionally high results up to 14,152ppm TREO (Total Rare Earth Oxides) for clay-hosted rare earths reported. Highlight results are summarised below.

- Drillhole **PKD23-139** returned 3 metres averaging 5,025ppm (0.5%) TREO, including 1,473ppm MREO (Magnet Rare Earth Oxides), or 28.9% of TREO, from 43 metres.
- Upon screening to -5 µm, this interval returned 3 metres averaging 10,253ppm (or 1.0%) TREO,

including 3,078ppm (0.3%) MREO from 43 metres.

- This hole also returned 1 metre averaging 7,114ppm TREO, including 2,204ppm MREO (31% of TREO), which upon screening to -53 µm, returned 14,152ppm or 1.4% TREO, including 4,412ppm MREO from 44 metres.
- PKD23-139's REO (Rare Earths Oxide) interval of 6 metres averaged 0.61% TREO when screened and using a minimum cut-off of 0.1% TREO.

Duplicate samples of earlier samples were re-submitted and confirmed the results. The percentage of MREO to TREO did not change for many intervals, indicating the REE mineralogically or REE-phase is consistent over grain size.

A 3 metre sample (from 43m to 46m) from PKD23-139 was submitted for laboratory clay analyses, and confirmed this interval contained 52.8% material over 45µm. Analyses demonstrated the vast majority of valuable rare earths occur in the smaller particles. By separating the ore through simple size beneficiation, the larger particles may be removed from the downstream process.

There were low levels of contaminants such as uranium and thorium in the Dickson Well area. In total, 157 drill samples were analysed for REE (both raw and screened). Average uranium was 6.5ppm U and thorium was 18.7ppm Th.

Recent drilling also returned elevated REE near the Yeelanna target within EL6677 at the Eyre Peninsula Project, with drillhole PKD23-162 containing 0.4% REO, which increased to 0.44% when screened to 53µm. Nearby drillhole PKD23-161 contained 0.21% TREO averaged over a thick, 10 metres.

A summary of screened and unscreened results is provided in ASX announcement of **2 February 2024**.

### **Uranium prospective footprint expanded**

The Company announced plans to pursue the uranium potential of the Eyre Peninsula Project in South Australia (ASX announcement, 26 September 2023). It subsequently expanded its footprint for uranium exploration at the Project via the grant of a new exploration licence, the Whichelby licence (EL6961) (Figure 5), which was reported during the quarter (ASX announcement 22 January 2024).

This new licence is strategically located adjacent to the existing Cungenal licence (EL6681), and covers a large portion of the palaeo-drainage that flows west, towards the coastline from the divide with the Yaninee palaeo-drainage. The Yaninee palaeo-drainage contains the Yaninee uranium occurrence which has previously been drill tested by Minotaur Exploration.

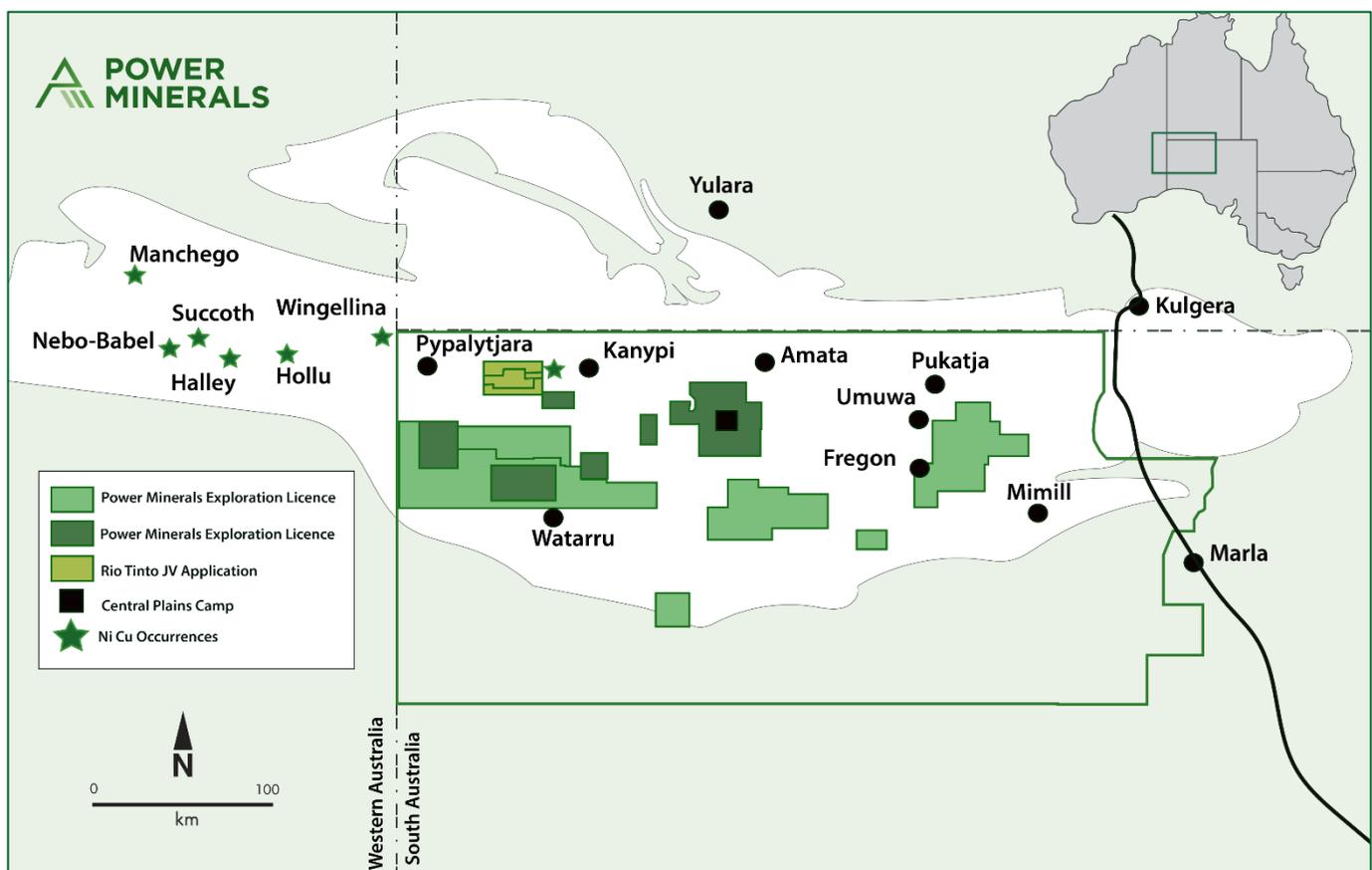
Power plans to use modern aircore drilling in combination with advanced Vanta pXRF analysis to obtain real-time, on-site uranium values (and other metals) in a planned maiden drill program at EL6961.

Drilling approval is in place for EL6681, located adjacent to EL6961. Power will seek requisite approvals for drilling within the new licence area. First-pass drilling is planned, subject to the grant of all requisite approvals.

## Musgrave Nickel-Copper-Cobalt Project, South Australia

The Musgrave Project comprises two Exploration Licences and eight Exploration Licence Applications (ELAs) held, or under farm-in, by wholly-owned Power subsidiary, NiCul Minerals Ltd. The Project covers 14,003km<sup>2</sup> within the Anangu Pitjantjatjara Yankunytjatjara (APY) Lands, in the Musgrave Province of north-west South Australia (Figure 6).

The priority target at the Project is the Pink Slipper geophysical anomaly, which is part of a Farm-in and Joint Venture Agreement (FJVA) with Rio Tinto Exploration Pty Ltd (a wholly owned subsidiary of Rio Tinto Ltd) covering four ELAs. Pursuant to the FJVA with Rio Tinto Exploration, Power has the right to earn a 51% equity in the four FJVA ELAs by progressing the Pink Slipper ELA to grant and meeting certain farm-in expenditure obligations.

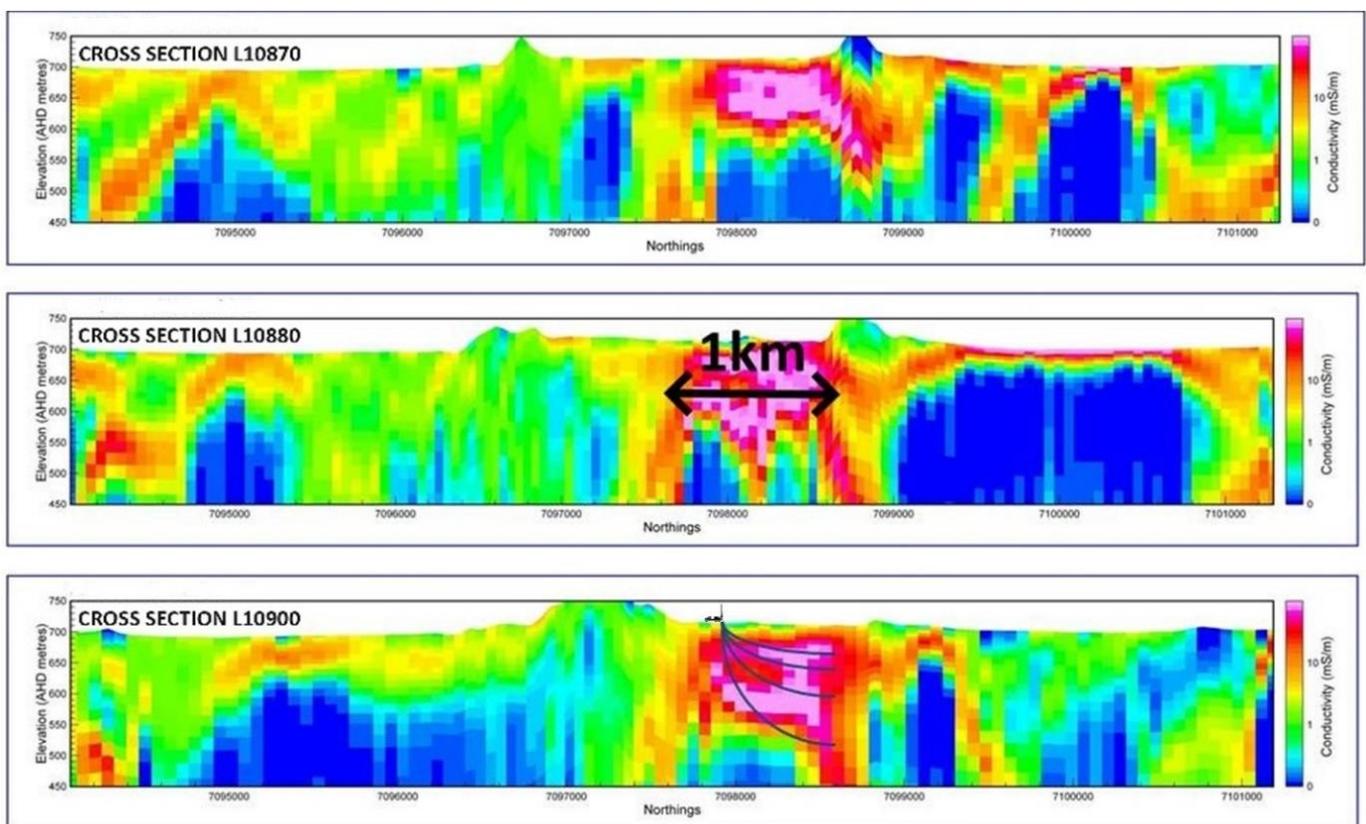


**Figure 6:** Musgrave Nickel-Copper-Cobalt Project, Musgrave province, South Australia

### Pink Slipper Planning

The Pink Slipper target is located in the concealed northern contact of the Giles Complex ultramafic intrusion. Power is committed to drilling the Pink Slipper.

As part of the approval process, schematic plans have been prepared to ensure that planned drilling excludes and protects any sensitive cultural areas. In consultation with the APY Lands communities, the plan is to minimise the number of drilling sites by utilising fan drilling from a small number of drill pads (bottom image, Figure 7). The drillhole azimuths and dips will be varied, and possible downhole wedges and directional drilling will be used to try to maximise the target intercepts from a small number of drill sites.



**Figure 7:** Airborne conductivity sections at 300 metre spacing across the Pink Slipper target (red-pink shading) (ASX announcement 31 July 2019) showing the scale of the target (middle cross section) and a schematic design example of the proposed drilling (lower cross section).

### **New copper targets identified**

Subsequent to the quarter Power reported positive outcomes of a reassessment of historical drill samples from the Musgrave Project, which confirmed new areas prospective for copper mineralisation at the Mt Marcus and Mt Caroline targets (ASX announcement 9 April 2024).

Power has systematically analysed historical drill samples for a wider range of elements than was included in the initial analysis. To date, more than 4,500 detailed full three-beam portable XRF analyses – approximately 30% of the stored samples – have been completed.

Recent analyses of historical drill chips from Mt Marcus returned up to 1.06% Cu by pXRF in drillhole RC06HAR012, in the 10-11 metre interval. This shallow copper result follows the initial drilling and sampling results at Mt Marcus which returned a maximum copper result of 0.457% Cu from drillhole RC06HAR009, 49-50 metre depth (ASX Announcement 5 February 2007).

Later diamond drilling at Mt Marcus returned 0.744% Cu over 0.9m from 224.5 metres in drillhole DD07HAR008 (ASX Announcement 5 March 2008). The re-analyses confirmed that further exploration is warranted at Mt Marcus.

At Mt Caroline South, the copper results are associated with probable colluvial material. As such, Power has not reported the absolute copper values, as they cannot be used for quantitative assessment. The current interpretation of the copper distribution at this target shows it is associated with the contact margin of the concealed ultramafic.

Both these copper target areas are located within granted exploration licence areas, held 100% by Power. These licences have approved Deeds of Exploration.

### **Retention Status application**

With assistance from SA's Department of Energy and Mining (DEM), Power applied for Retention Status over its two granted, 100%-owned Musgrave tenements. The Retention Status application aims to simplify the administration of the licences in the APY Lands.

This is the first application of this status in South Australia. It is designed to assist exploration companies with exploration licences considered highly prospective and which have not been fully explored, but where exploration is delayed beyond the company's control.

### **APY's Kulilaya Festival**

In March 2024, Power attended the APY Lands' Kulilaya Festival at Umuwa in South Australia (Figure 8). The Company was a proud sponsor of the event and was delighted to have this opportunity to celebrate the history, culture, community and the profound connection of the APY people to their land.



**Figure 8:** Power's team with Richard King (CEO, APY Council, centre) and Rex Tjami (Chairman, APY Council next to Richard King) at the Kulilaya Festival held in Umuwa, APY Lands

### **Santa Ines Copper-Gold Project, Argentina**

Power executed a binding sale and purchase agreement (Agreement) with Fuyang Mingjin New Energy Development Co., Ltd (Mingjin) for the sale of the Santa Ines Project for an all-cash consideration of A\$1.5 million (ASX announcement, 16 May 2023).

As previously reported, Mingjin has completed its due diligence process, and regulatory steps in China required to complete the transaction continued to be progressed towards completion.

## CORPORATE

### Company Secretary Appointment

Power appointed Jay Stephenson as Company Secretary during the quarter, replacing Pamela Sayers who resigned from the role effective 27 March 2024. Mr Stephenson has more than 30 years' experience as a Company Secretary and accountant, having worked in companies across a variety of industry sectors.

The Company acknowledges the dedication and commitment of Ms Sayers during her tenure in the role and wishes her well in the future.

### Power Secures \$1m Funding Facility

Power secured a \$1 million loan facility to support its near-term project-advancing activities and working capital requirements during the quarter. The loan was provided by the Company's managing director Mr Mena Habib, and will complement Power's existing cash balance and further support the continuing execution of the Company's exploration and development plans across its project portfolio. Details of loan terms are provided in the ASX announcement of 25 January 2024.

### Capital raise to raise up to \$1.090m

The Company received firm commitments for a capital raise to raise approximately \$1,090,734.06 from sophisticated, professional and institutional investors during the quarter, by way of the following;

- A **Placement** which consisted of the issue of up to 5,228,936 ordinary fully paid shares (Shares) at an issue price of \$0.14 per Share, raising approximately \$732,051.04, which was successfully completed in one tranche under the Company's Listing Rule 7.1 and 7.1A capacity.
- The Placement **excludes participation by Directors**, who subscribed for 357,143 Shares, raising an additional \$50,000.02 (subject to shareholder approval).

The Placement price was \$0.14 per Share, which represented a ~23% discount to the 15-day VWAP up to 20 March 2024.

- A **Loyalty Option Entitlement Offer** to raise \$308,683.00, under which Shareholders may subscribe for one Option for every three Shares held. The options are to be issued at \$0.01 and will be exercisable at \$0.30 with an expiry date of five years from the date of issue. The Company aims to list the Options subject to meeting ASX listing requirements. GBA Capital intends to place any shortfall from the Loyalty Option Entitlement Offer.

The Company has lodged a Prospectus in respect of the Loyalty Option Entitlement Offer, which includes a timetable of key dates and the Entitlement and Acceptance form.

## **Use of Funds**

Funds raised under the Capital Raise will be predominantly used to advance exploration and development at Power's core asset, the Salta Lithium Project, where it continues to advance work programs at the priority Rincon salar and Incahuasi salar.

Funds are also planned to be utilised to advance project access and exploration at the Musgrave Project and for working capital purposes.

GBA Capital acted as lead manager to the Capital Raise and will be paid a 6% commission on funds raised and 3 million options on the same terms as the Loyalty Options. The Options are subject to shareholder approval.

Further details on the capital raise are provided in ASX announcements of 26 March 2024 and 5 April 2024.

## **Update on Proposed Acquisition of Argentinian Lithium Subsidiaries of Ultra Lithium Inc.**

Power entered into a Binding Term Sheet to acquire 100% of the Argentinian lithium-brine subsidiaries of Ultra Lithium Inc. (TSXV: ULT) (Ultra), and provided funds under a convertible loan agreement to Ultra to provide working capital to facilitate the transaction (ASX announcement, 16 May 2023).

Power subsequently identified key matters of concern during its due diligence for the proposed transaction, and has attempted to productively engage with Ultra on these matters.

Unfortunately, Ultra's lack of substantive engagement with Power regarding the transaction has caused serious concern as to whether the transaction can be completed. Power has received proposals from Ultra in response to Power's concerns regarding the transaction that Power is currently considering. Power will consider Ultra's proposals for resolution, and will proceed to take appropriate action to protect its interests and resolve its concerns. Further details are provided in ASX announcement of 19 July 2023.

## **Cash Position**

The Company maintained a cash position of \$0.430 million as at 31 March 2024.

Authorised for release by the Board of Power Minerals Limited.

**-ENDS-**

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**About Power Minerals Limited**

Power Minerals Limited is an ASX-listed lithium-focused exploration and development company, committed to the systematic exploration and development of its core asset, the Salta Lithium Brine Project in the prolific lithium triangle in the Salta Province in Argentina. It is currently undertaking a major JORC Mineral Resource expansion drilling campaign at Salta, and is focused on expediting development of the Project in to a potential, future lithium producing operation. Power also has a portfolio of other assets prospective for key, demand-driven commodities including; kaolin-halloysite, REE and uranium, and nickel-copper- cobalt and PGEs plus copper-gold.

## Additional ASX Information

1. ASX Listing Rule 5.3.1 – Mining exploration activities and investment activity expenditure during the quarter was \$2,081,000. Full details of the activity during the quarter are set out in this report.
2. ASX Listing Rule 5.3.2 – Mining production and development activity expenditure for the quarter was Nil and there were no substantive mining exploration activities for the quarter.
3. ASX Listing Rule 5.4.5 – Payments to related parties of the Company during the quarter and outlined in the Appendix 5B include \$121,000 for Salaries, Director Fees and Consulting Fees paid to Directors.
4. ASX Listing Rule 5.3.3 – Tenement Schedule – Refer to the tenement schedules below.

## Tenement Schedules

### Australia

Tenement	Tenement Name	Area Km <sup>2</sup>	JV	Power Interest	Grant Date	Expiry
<b>South Australia</b>						
EL6597	Mt Marcus	1,607		100%	25/10/20	24/10/25
EL6148	Mt Caroline	1,918		100%	25/2/18	24/2/29
ELA 118/96	Anerinna Hills	2,415		100%	application	
ELA 185/96	Willugudinna	823		100%	application	
ELA 367/09	Mt Caroline West	46		100%	application	
ELA 368/09	Hanging Knoll	34		100%	application	
ELA 189/15	Katalina	2,360		100%	application	
ELA 190/15	Mt Agnes	1,342		100%	application	
ELA 191/15	Krewinkel Hill	1,256		100%	application	
ELA 197/15	Ironwood Bore	2,202		100%	application	
ELA 211/15	Tjintalka	184	JV02	earning 51%	application	
ELA 212/15	Kapura	160	JV02	earning 51%	application	
ELA 213/15	Jalukana	234	JV02	earning 51%	application	
ELA 214/15	Tjalukana	37	JV02	earning 51%	application	
EL6689	Kapinnie	548		80%	1/11/21	31/10/27
EL6681	Cungena	581		80%	1/10/21	30/9/27
EL6677	Yeelanna	284		100%	24/9/21	23/9/27
EL6961	Whichelby	447		100%	18/12/23	17/12/29
<b>Total</b>	<b>18</b>	<b>16,478</b>				

**Argentina**

	Tenement	Type	Project	Granted	Applied Area Ha	Title Holder
Cu-Au	Mina Santa Ines	<i>Mina</i>	Santa Ines	20-Sep-11	18	SIC SA 100%
Cu-Au	Santa Ines VIII	<i>Mina</i>	Santa Ines	28-Aug-14	3,000	SIC SA 100%
Cu-Au	Santa Ines XII	<i>Mina</i>	Santa Ines	30-Nov-15	2,609	SIC SA 100%
Cu-Au	Santa Ines XIII	<i>Mina</i>	Santa Ines	9-Sep-15	514	SIC SA 100%
					<b>6,138</b>	
Li Brine	Sulfa 1	<i>Mina</i>	Salar de Pular	30-Jun-16	657	PNN SA 100%
Li Brine	Villanovena 1	<i>Mina</i>	Salina del Rincon	22-Oct-16	1,586	PNN SA 100%
Li Brine	Tabapocitos 02	<i>Mina</i>	Salar Pocitos	25-Oct-16	2,970	PNN SA 100%
Li Brine	Tabapocitos 01	<i>Mina</i>	Salar Pocitos	14-May-21	994	PNN SA 100%
Li Brine	Pocitos 11	<i>Mina</i>	Salar Pocitos	18-Aug-17	3,000	PNN SA 100%
Li Brine	La Maderita	<i>Mina</i>	Salar de Arizaro	21-May-20	3,000	PNN SA 100%
Li Brine	Sisifo	<i>Mina</i>	Incahuasi Salar	29-Apr-19	2,000	PNN SA 100%
					<b>14,707</b>	
	<b>Total 11</b>				<b>20,845</b>	

## Competent Persons Statement

The information in this document that relates to the kaolin and Santa Ines projects has been prepared with information compiled by Steven Cooper, FAusIMM. Mr Steven Cooper is the Australian Exploration Manager and is a full-time employee of the Company. Mr Steven Cooper 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'. Mr Steven Cooper consents to the inclusion in the announcement of the matters based on his information in the form and context in which it appears.

The information contained herein that relates to the lithium brine laboratory test work and study development related activities have been directed by Mr. Marcelo Bravo. Mr. Bravo is Chemical Engineer and managing partner of Ad-Infinitum Spa. with over 25 years of working experience and he is a Member of the Chilean Mining Commission (register 0412) and has sufficient experience which is relevant to the activity which they are undertaking to qualify as a Competent Persons as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr. Bravo consents to the inclusion of his name in the matters based on the information in the form and context in which it appears.

This announcement regarding the Salta Lithium project has been prepared with information compiled by Marcela Casini, MAusIMM. Marcela Casini is an experienced and highly qualified hydrologist working with PNN Argentina. She has sufficient experience relevant to the style of mineralisation and type of deposit under consideration 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". Marcela Casini consents to the inclusion in the report of the matters based on her information in the form and context in which it appears.

## Forward looking Statements

This announcement contains 'forward-looking information' that is based on the Company's expectations, estimates and projections as of the date on which the statements were made. This forward-looking information includes, among other things, statements with respect to the Company's business strategy, plans, development, objectives, performance, outlook, growth, cash flow, projections, targets and expectations, mineral reserves and resources, results of exploration and related expenses. Generally, this forward-looking information can be identified by the use of forward-looking terminology such as 'outlook', 'anticipate', 'project', 'target', 'potential', 'likely', 'believe', 'estimate', 'expect', 'intend', 'may', 'would', 'could', 'should', 'scheduled', 'will', 'plan', 'forecast', 'evolve' and similar expressions. Persons reading this announcement are cautioned that such statements are only predictions, and that the Company's actual future results or performance may be materially different. Forward-looking information is subject to known and unknown risks, uncertainties and other factors that may cause the Company's actual results, level of activity, performance or achievements to be materially different from those expressed or implied by such forward-looking information.

## Appendix 5B

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

Name of entity

<b>Power Minerals Limited</b>
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ABN

Quarter ended ("current quarter")

<b>55 101 714 989</b>	<b>March 2024</b>
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<b>Consolidated statement of cash flows</b>	<b>Current quarter \$A'000</b>	<b>Year to date (9 months) \$A'000</b>
<b>1. Cash flows from operating activities</b>		
1.1 Receipts from customers		60
1.2 Payments for		
(a) exploration & evaluation		
(b) development		
(c) production		
(d) staff costs	(195)	(558)
(e) administration and corporate costs	(228)	(1,468)
1.3 Dividends received (see note 3)		
1.4 Interest received	11	44
1.5 Interest and other costs of finance paid		(90)
1.6 Income taxes paid		
1.7 Government grants and tax incentives		
1.8 Other (provide details if material)		
<b>1.9 Net cash from / (used in) operating activities</b>	<b>(412)</b>	<b>(2,012)</b>

<b>2. Cash flows from investing activities</b>		
2.1 Payments to acquire or for:		
(a) entities		
(b) tenements		
(c) property, plant and equipment		(27)
(d) exploration & evaluation	(2,081)	(7,487)
(e) investments		
(f) other non-current assets		

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

<b>Consolidated statement of cash flows</b>		<b>Current quarter \$A'000</b>	<b>Year to date (9 months) \$A'000</b>
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		150
2.4	Dividends received (see note 3)		
2.5	Other (provide details if material) (cash gains on converting USD to Argentinian Pesos. Based on the official rate converted at the market rate)	180	1,196
<b>2.6</b>	<b>Net cash from / (used in) investing activities</b>	<b>(1,901)</b>	<b>(6,168)</b>

<b>3.</b>	<b>Cash flows from financing activities</b>		
3.1	Proceeds from issues of equity securities (excluding convertible debt securities)	251	5,976
3.2	Proceeds from issue of convertible debt securities		
3.3	Proceeds from exercise of options		37
3.4	Transaction costs related to issues of equity securities or convertible debt securities		(156)
3.5	Proceeds from borrowings	500	2,000
3.6	Repayment of borrowings		(1,500)
3.7	Transaction costs related to loans and borrowings		(135)
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>751</b>	<b>6,222</b>

<b>4.</b>	<b>Net increase / (decrease) in cash and cash equivalents for the period</b>		
4.1	Cash and cash equivalents at beginning of period	1,992	2,373
4.2	Net cash from / (used in) operating activities (item 1.9 above)	(412)	(2,012)
4.3	Net cash from / (used in) investing activities (item 2.6 above)	(1,901)	(6,168)
4.4	Net cash from / (used in) financing activities (item 3.10 above)	751	6,222

Appendix 5B

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

<b>Consolidated statement of cash flows</b>		<b>Current quarter \$A'000</b>	<b>Year to date (9 months) \$A'000</b>
4.5	Effect of movement in exchange rates on cash held		15
<b>4.6</b>	<b>Cash and cash equivalents at end of period</b>	<b>430</b>	<b>430</b>

<b>5.</b>	<b>Reconciliation of cash and cash equivalents</b> at the end of the quarter (as shown in the consolidated statement of cash flows) to the related items in the accounts	<b>Current quarter \$A'000</b>	<b>Previous quarter \$A'000</b>
5.1	Bank balances	430	1,992
5.2	Call deposits		
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>430</b>	<b>1,992</b>

<b>6.</b>	<b>Payments to related parties of the entity and their associates</b>	<b>Current quarter \$A'000</b>
6.1	Aggregate amount of payments to related parties and their associates included in item 1	69
6.2	Aggregate amount of payments to related parties and their associates included in item 2	52

*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.*

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

<b>7. Financing facilities</b>	<b>Total facility amount at quarter end \$A'000</b>	<b>Amount drawn at quarter end \$A'000</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 sources of finance available to the entity.</i>		
7.1 Loan facilities	1,000	500
7.2 Credit standby arrangements		
7.3 Other (please specify)		
<b>7.4 Total financing facilities</b>	<b>1,000</b>	<b>500</b>
<b>7.5 Unused financing facilities available at quarter end</b>		<b>500</b>
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.		
The Company secured a \$1 million funding facility (ASX Announcement 25 January 2024). This is a loan from the managing director, Mena Habib. The unsecured loan is for 6 months and repayment of the loan will be due in full at this time. The interest payable is at a rate of 5% per annum and will be capitalised and payable at this time.		

<b>8. Estimated cash available for future operating activities</b>	<b>\$A'000</b>
8.1 Net cash from / (used in) operating activities (item 1.9)	(412)
8.2 (Payments for exploration & evaluation classified as investing activities) (item 2.1(d))	(2,081)
8.3 Total relevant outgoings (item 8.1 + item 8.2)	(2,493)
8.4 Cash and cash equivalents at quarter end (item 4.6)	430
8.5 Unused finance facilities available at quarter end (item 7.5)	
8.6 Total available funding (item 8.4 + item 8.5)	430
<b>8.7 Estimated quarters of funding available (item 8.6 divided by item 8.3)</b>	<b>0.2</b>
<i>Note: if the entity has reported positive relevant outgoings (ie a net cash inflow) in item 8.3, answer item 8.7 as "N/A". Otherwise, a figure for the estimated quarters of funding available must be included in item 8.7.</i>	
8.8 If item 8.7 is less than 2 quarters, please provide answers to the following questions:	
8.8.1 Does the entity expect that it will continue to have the current level of net operating cash flows for the time being and, if not, why not?	
Answer: The entity expects that it will continue to have this level of net operating cash flows for the time being.	

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

Answer: The company received \$0.732M share placement funds, \$0.251M was received in March 2023 and \$0.481M in April 2023, and is due to receive \$0.309M underwritten loyalty options proceeds and \$0.050M director share placement proceeds in May 2024. Refer to ASX Announcements 26 March 2024 and 5 April 2024.

The Company received \$3.125M in October 2023 for the strategic share placement to Summit Nanotech Corporation (Summit). Refer to ASX Announcement 14 August 2023, shareholder approval on 26 October 2023, and ASX Announcement 31 October 2023, and will also receive an additional USD\$1M for the second tranche of the strategic investment to for the funding and development of the Incahuasi project.

There is also an additional \$1.5M cash before costs due for the sale of the Company's non-core Santa Ines Copper Gold project to Fuyang Mingjin New Energy Development Co. Ltd.

The Company is owed \$980,000 principal plus accrued interest from Ultra Lithium Inc for a loan advanced to them in May 2023, refer to ASX Announcement 16 May 2023. The company is considering enforcement options to facilitate Ultra repaying the loan plus interest.

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: The entity expects that it will be able to continue its operations and to meet its business objectives on the basis that it can continue to raise cash from strategic capital placements.

*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.

30 April 2024

Date: .....

The Board

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

## Notes

1. This quarterly cash flow report and the accompanying activity report provide a basis for informing the market about the entity's activities for the past quarter, how they have been financed and the effect this has had on its cash position. An entity that wishes to disclose additional information over and above the minimum required under the Listing Rules is encouraged to do so.
2. If this quarterly cash flow report has been prepared in accordance with Australian Accounting Standards, the definitions in, and provisions of, *AASB 6: Exploration for and Evaluation of Mineral Resources* and *AASB 107: Statement of Cash Flows* apply to this report. If this quarterly cash flow report has been prepared in accordance with other accounting standards agreed by ASX pursuant to Listing Rule 19.11A, the corresponding equivalent standards apply to this report.
3. Dividends received may be classified either as cash flows from operating activities or cash flows from investing activities, depending on the accounting policy of the entity.
4. If this report has been authorised for release to the market by your board of directors, you can insert here: "By the board". If it has been authorised for release to the market by a committee of your board of directors, you can insert here: "By the

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

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[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.