

ACTIVITIES REPORT QUARTER ENDED 30 June 2023

Lyons Project

- RC drilling programme (9,635m) in 94 drillholes at Lyons Project in the Gascoyne completed
- Infill drilling following up on the outstanding results from Lyons 12 & 13 to assist with initial Mineral Resource Estimation (MRE)
- Two deep EIS Co-Funded Exploration diamond drill holes to test the rims of two large Ferrocarbonatite targets completed

Murraydium Project

- Roadside Air Core drilling programme on the Bordertown Block of EL6717 completed
- 215 Holes drilled, assay results pending
- Same formation that hosts REE's in neighbouring Australian Rare Earths Ltd (ASX:AR3) Koppamurra Resource of 110mt @ 818 ppm TREO (Total Rare Earth Oxide)⁽¹⁾ plus their exciting Frances Prospect

Koolya Project

- Brightness (ISO B) analysis completed with exceptional results up to 94.57% (sample KAC543)
- Anomalous Rare Earth vales of up to 1220pmm TREO
- Kaolin assays show very low contained deleterious elements
- XRD analysis to define Kaolinite/Halloysite content in process

Lanthanein Resources Limited (**Lanthanein** or the **Company**) is pleased to provide its quarterly report for the three-month period ending 30 June 2023.

JORC resource comprising 1Mt @ 894ppm TREO (Measured), 63Mt @ 839ppm TREO (Indicated) and 38Mt @ 782ppm TREO (Inferred) (17 April 2023



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Gascoyne Rare Earth Elements (REE) Project, Western Australia

During the quarter the Company completed an RC drilling programme of 9,635m targeting large scale Carbonatite targets and high-grade Ironstones at the Lyons Rare Earths Project, Western Australia (Figure 1).

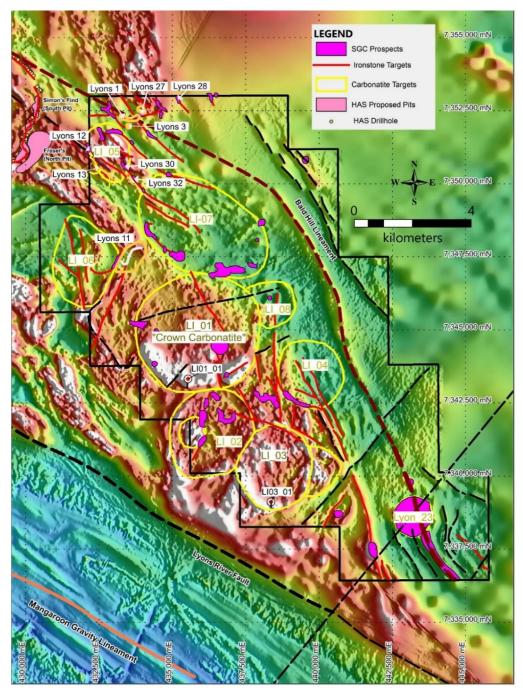


Figure 1: Interpreted intrusives with RTP filtered magnetics imagery, highlighting relationship with rare earth mineralisation at Hastings, and target areas on Lanthanein's Lyons Project

In addition, two diamond holes, jointly funded under DMIRS EIS scheme, were drilled deeper to test the southern margins of two Carbonatite targets "LIO1" and "LIO3" (Figure 1 and Photo 1).



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Photo 1. Diamond drilling rig at the LI03 Carbonatite Target EIS part-funded drill site

To ensure these drillholes are targeted on the highest resolution magnetic geophysical information possible, an independent consulting group completed a programme of ground magnetic surveying over five different areas targeted for drill testing. Interpretation of these results (Figure 3) demonstrate the significance of 3D modelling the high-resolution data to best locate both the two diamond and other RC drillholes. This drilling tested for Fenitisation containing enriched zones of REE and Niobium (Nb₂O₅) along the outer rim of the large tonnage carbonatite complexes.

The drill programs also followed-up with infill drilling as well as testing ironstone dyke extensions from the high-grade ironstones previously discovered at Lyons 11 and 12 (Figures 1 and 2).



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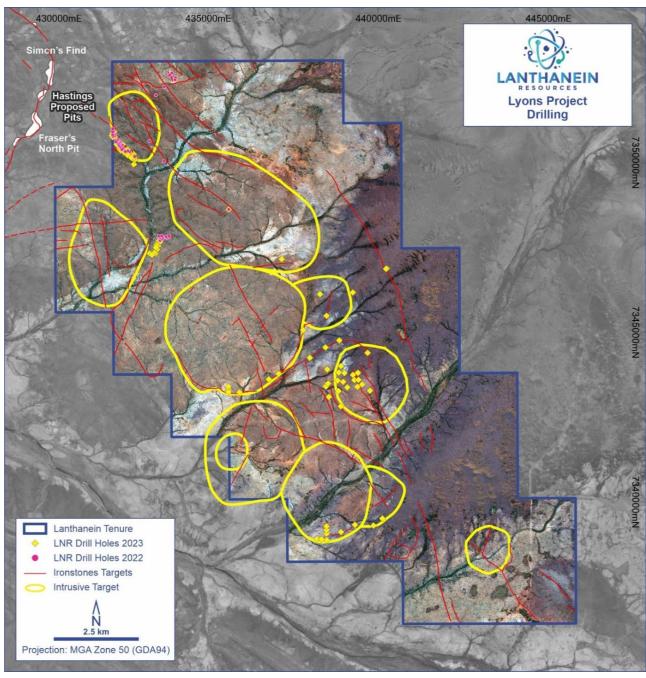


Figure 2: Interpreted intrusives with Ironstones highlighted in red and drill hole locations from the recent drilling campaign in yellow



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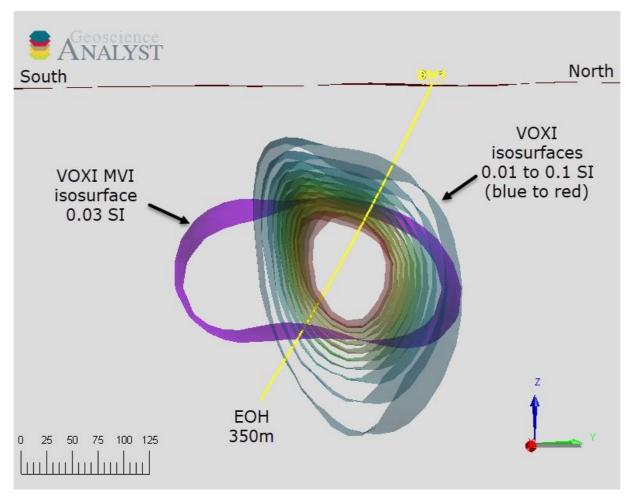


Figure 3: Interpreted 3D magnetic model of ground magnetic data and drill site at LI01_01

New Ironstones Defined at Lyons from Satellite Data

During the quarter the company announced a newly discovered ironstone targets with 1.8km strike extent returns 4.19% TREO and 0.90% $Nb_2 O_5$ from surface rock samples. An additional 25 outcropping ironstone targets from high resolution Worldview-3 satellite imagery are planned to be followed-up with surface sampling ahead of drill testing.

The latest ironstone Y42 Splay target follows a 1800m strike extent of anomalous magnetic and spectral satellite anomaly just 3km south of the proposed Hastings mine.

Anomalous Rock Samples along the Y42 Splay ironstone (Figure 4) include:

- LNRR211: 4.19% TREO
- LNRR202: 1.75% TREO
- LNRR203: 1.59% TREO
- LNRR204: 1.37% TREO & 0.89% P₂O₅
- LNRR210: 0.90% Nb₂O₅ & 0.25% TREO



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An extensive pipeline of high-resolution Worldview-3 satellite REE targets will be followed-up with surface rock sampling to add to the pipeline of drill targets for testing depth and lateral extents of mineralisation.

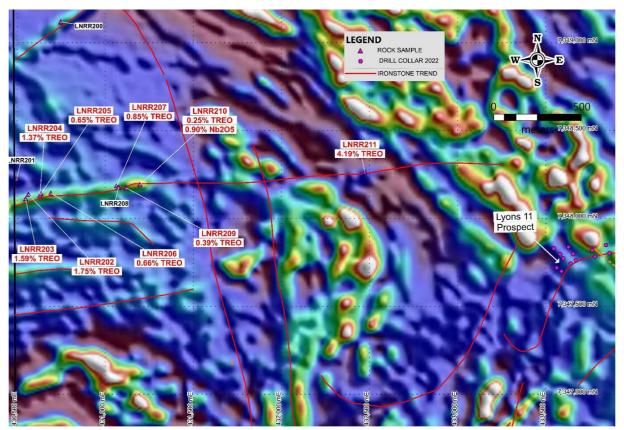


Figure 4: Magnetic Geophysics Image Showing Y42 Splay Ironstone Rock Sample Results



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Murraydium Rare Earths Project, South Australia

Following the completion of the extensive community relations project, the first phase of the roadside aircore drilling programme at the Murraydium Project commenced in late March at the Bordertown block of EL6717.

The programme saw 215 Holes drilled and was completed in June 2023. The roadside drilling programme (Figure 5) was conducted in three phases commencing at the end of March 2023 (Figure 6). The South Australian Department of Energy and Mines drilling approval (EPEPR) gave approval for drilling 307 holes but recent heavy rains in the area meant ground conditions did not allow the full programme to be completed. The EPEPR has recently been extended for a further 12 months so infill drilling will be carried out on any clusters of encouraging results when conditions permit.

This region is highly prospective for ionic clay hosted rare earth deposits. Previous work done in the region by Australian Rare Earths (ASX:AR3) has outlined an extensive mineralised system where shallow near surface exploration has the potential to delineate significant JORC Resources of REEs.



Figure 5: Roadside Drilling Team on Railtz Road north of Bordertown



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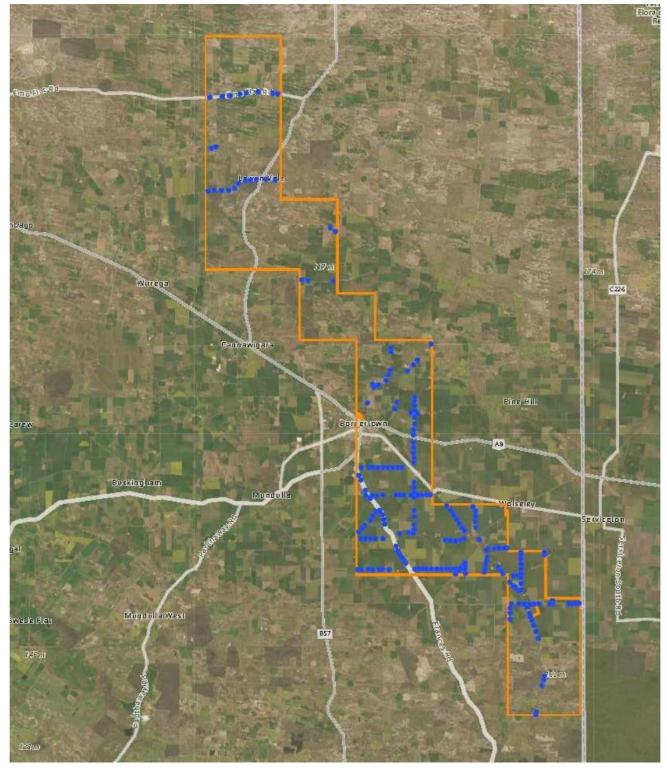


Figure 6: Drilling Locations on the Bordertown Block of Murraydium Project

As announced previously on 1 May 2023, the Company is very encouraged with the preliminary XRF results from the first phase of the roadside drilling programme in the southern sector of the Bordertown Block at the Murraydium Project in the Southeast of South Australia (see Figure 7 below). Intersections of the Loxton Parilla Sands have returned significant XRF readings of both Praseodymium (Pr_6O_{11}) and Neodymium (Nd_2O_3) oxides with all 72 holes having intersections of >1,000 ppm based on pXRF analysis*.

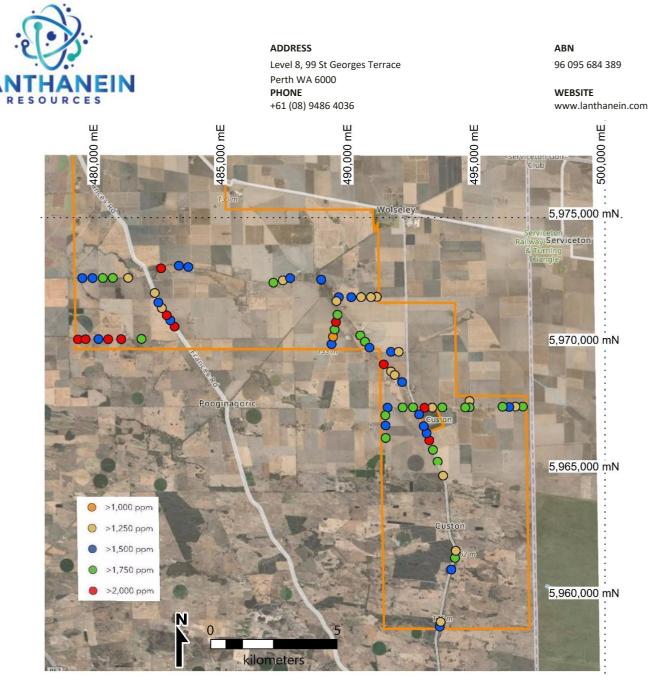


Figure 7: Locations of Roadside Air Core Drill Holes with Maximum XRF Readings for Each Drill Hole

* The measurement of Rare Earth Elements using a pXRF is a method that has been used at Murraydium and other REE projects in Australia. Performance to OREAS standards demonstrates a strong correlation between pXRF data and certified values. However, pXRF is only a preliminary indication of the expected order of magnitude for final REE analysis. The samples that are the subject of this report have been submitted for laboratory assay and some variation from the pXRF results presented herein should be expected.

The Murraydium Project (Figure 8) is located in the south-eastern region of South Australia with EL 6717 covering an area of 872 km² of the Murray Basin. The region is seeing continued activity in the exploration for REE minerals with the success of Australian Rare Earths (ASX:AR3) at their 100% owned Koppamurra Project, host to a total mineral resource of 101 Mt @ 818 ppm TREO¹, plus other successes with Resource Base Ltd (ASX:RBX) announcing a maiden Mineral Resource Estimate of 21Mt @ 767 ppm TREO (Inferred) at their Mitre Hill Deposit in the Murray Basin in Victoria.

¹ JORC resource comprising 1Mt @ 894ppm TREO (Measured), 63Mt @ 839ppm TREO (Indicated) and 38Mt @ 782ppm TREO (Inferred) (17 April 2023)



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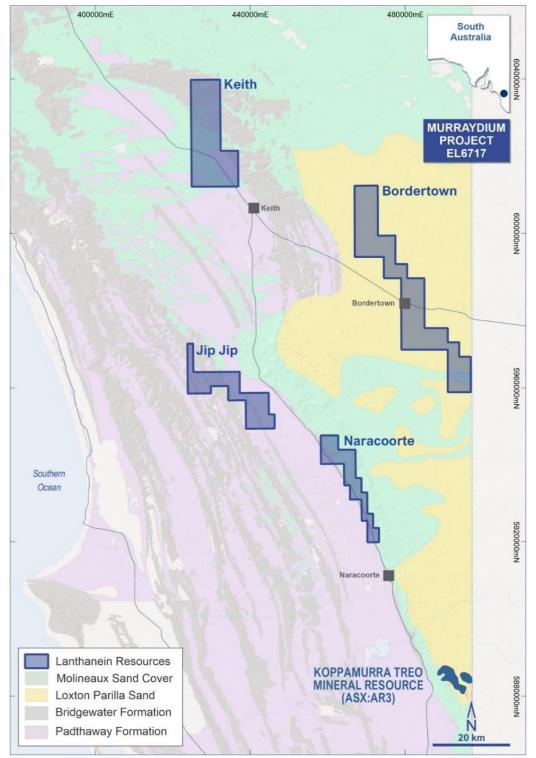


Figure 8: Plan showing extent of Loxton Parilla Sands in the South East of South Australia



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Koolya Project, Western Australia

During the quarter Lanthanein announced the brightness results from the first pass Aircore drilling program at Koolya Kaolin Project (Figures 9 and 10) in Western Australia (**Koolya Project**). A wide spaced drill program completed in December 2022, with drillholes spaced 500m apart, covered 15km of prospective kaolin rich granite and intersected widespread kaolin of varying thickness, with a best result of 30m thick bright white kaolin from 4m depth (KAC014).

Analysis was completed on the samples to quantify the specific characteristics (Table 1) such as ISO Brightness, Alumina content, and rare earth elements (REE). Further analysis will be undertaken to better quantify the presence of Kaolinite and Halloysite using XRD analysis. A total of 10 samples had ISO-Brightness > 79.35 and four samples > 800ppm TREO (Tables 1 and 2).

Following these positive results further infill and step out drilling will need to be undertaken to assist with the generation a mineral resource estimate.

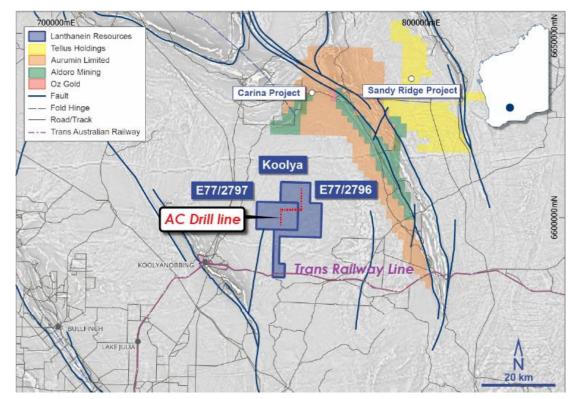


Figure 9: Koolya Project location showing the Trans Railway line running through southern area of project.



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Figure 10: High quality Kaolin intersected 30m of bright white kaolin from 4m depth (KAC014).

| Hole ID | Sample ID | From | То | Al ₂ O ₃ % | Fe ₂ O ₃ % | SiO ₂ % | TiO ₂ % | TREO | Brightness |
|---------|-----------|------|-----|----------------------------------|----------------------------------|--------------------|--------------------|--------|------------|
| | | (m) | (m) | | | | | ppm | (ISO-B) |
| KAC030 | KAC046 | 9 | 10 | 34.29 | 2.02 | 49.18 | 2.02 | 15.36 | 65.56 |
| KAC012 | KAC212 | 16 | 17 | 32.24 | 1.21 | 55.07 | 0.45 | 7.72 | 81.9 |
| KAC030 | KAC047 | 10 | 11 | 29.62 | 2.22 | 55.19 | 1.59 | 10.33 | 59.33 |
| KAC030 | KAC044 | 7 | 8 | 29.59 | 1.32 | 56.92 | 0.74 | 5.97 | 78.7 |
| KAC018 | KAC482 | 8 | 9 | 28.84 | 2.64 | 56.79 | 0.95 | 45.35 | 68.72 |
| KAC030 | KAC042 | 5 | 6 | 28.55 | 0.99 | 59.39 | 0.56 | 17.01 | 78.35 |
| KAC015 | KAC539 | 13 | 14 | 28.2 | 2.66 | 56.85 | 1.25 | 11.43 | 70.05 |
| KAC018 | KAC484 | 10 | 11 | 28.07 | 2.34 | 57.84 | 1.24 | 80 | 59.05 |
| KAC014 | KAC567 | 17 | 18 | 27.43 | 2.56 | 57.87 | 1.45 | 35.44 | 74.96 |
| KAC018 | KAC483 | 9 | 10 | 27.22 | 2.2 | 59.14 | 0.83 | 115.45 | 56.75 |
| KAC014 | KAC566 | 16 | 17 | 25.35 | 2.67 | 59.99 | 1.31 | 19.93 | 81.74 |
| KAC012 | KAC208 | 12 | 13 | 25.1 | 1.13 | 64.7 | 0.29 | 55.09 | 81.56 |
| KAC007 | KAC311 | 7 | 8 | 24.85 | 1.24 | 64.53 | 0.3 | 21.49 | 79.35 |
| KAC012 | KAC211 | 15 | 16 | 24.57 | 1.16 | 64.28 | 0.33 | 81.02 | 81.83 |
| KAC026 | KAC123 | 11 | 12 | 23.4 | 0.64 | 66.37 | 0.27 | 29.26 | 83.53 |

Table 1: Mineralised Intervals (Top 10 Al₂O₃ and ISO-B), > 800ppm TREO



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| Hole ID | Sample ID | From | То | Al ₂ O ₃ % | Fe ₂ O ₃ % | SiO ₂ % | TiO ₂ % | TREO | Brightness |
|---------|-----------|------|-----|----------------------------------|----------------------------------|--------------------|--------------------|---------|------------|
| | | (m) | (m) | | | | | ppm | (ISO-B) |
| KAC015 | KAC534 | 8 | 9 | 23.27 | 0.92 | 66.31 | 0.24 | 16.9 | 81.41 |
| KAC029 | KAC065 | 7 | 8 | 23.1 | 0.97 | 66.62 | 0.3 | 148.97 | 82.12 |
| KAC030 | KAC050 | 13 | 14 | 22.76 | 1.13 | 67.72 | 0.22 | 17.3 | 81.57 |
| KAC026 | KAC127 | 15 | 16 | 22.6 | 0.63 | 67.68 | 0.28 | 108.42 | 82.62 |
| KAC012 | KAC218 | 22 | 23 | 20.36 | 1.36 | 68.32 | 0.41 | 925.89 | N/A |
| KAC030 | KAC054 | 17 | 18 | 19.63 | 0.91 | 70.94 | 0.23 | 1068.04 | N/A |
| KAC014 | KAC575 | 25 | 26 | 19.24 | 0.91 | 71.92 | 0.16 | 856.25 | N/A |
| KAC030 | KAC055 | 18 | 19 | 19 | 0.85 | 71.89 | 0.22 | 1220.82 | N/A |

Table 2: Drill Collar Data (GDA94 MGAz50)

| Hole ID | Easting | Northing | RL | Dip | Azimuth | EOH (m) |
|---------|---------|----------|-----|-----|---------|---------|
| KAC003 | 761796 | 6602912 | 476 | -90 | 0 | 18 |
| KAC004 | 762295 | 6602914 | 472 | -90 | 0 | 18 |
| KAC005 | 762795 | 6602912 | 469 | -90 | 0 | 27 |
| KAC006 | 763294 | 6602910 | 458 | -90 | 0 | 18 |
| KAC007 | 763796 | 6602912 | 465 | -90 | 0 | 24 |
| KAC008 | 764297 | 6602912 | 468 | -90 | 0 | 21 |
| KAC009 | 764797 | 6602911 | 469 | -90 | 0 | 18 |
| KAC010 | 765294 | 6602909 | 463 | -90 | 0 | 18 |
| KAC011 | 765796 | 6602912 | 457 | -90 | 0 | 21 |
| KAC012 | 766299 | 6602915 | 454 | -90 | 0 | 30 |
| KAC013 | 761798 | 6597775 | 450 | -90 | 0 | 12 |
| KAC014 | 761795 | 6598278 | 456 | -90 | 0 | 36 |
| KAC015 | 761798 | 6598781 | 458 | -90 | 0 | 24 |



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ESG

Environmental

As part of our ongoing dedication to environmental stewardship, we have been diligently working on the development of disclosures and metrics in line with the World Economic Forum (WEF) framework.

Social

We continue to conduct Heritage Avoidance Surveys in collaboration with the Thiinmar Elder, Peter Salmon. This ongoing engagement ensures that our operations are sensitive to the cultural heritage and traditions of the communities we operate in.

Governance

The annual review of Lanthanein's Governing Policies has been successfully completed. As a result, we have identified areas for improvement, and two additional policies are currently in draft format, set to be presented to the Board for review. These policies will further strengthen our governance framework and ensure we are aligned with the highest ethical standards.

We remain dedicated to embedding ESG principles into every aspect of our operations. We will continue to engage with stakeholders, seek feedback, and incorporate best practices to drive meaningful change and sustainable impact.

Corporate

The Company held a General Meeting on 6 June 2023 and advised that all resolutions put to shareholders were carried on a poll.

ASX Additional Information

- ASX Listing Rule 5.3.1: Exploration and Evaluation Expenditure during the quarter was \$2,078,000.
 Full details of exploration activity during the June quarter are set out in this report.
- 2. ASX Listing Rule 5.3.2: There was no substantive mining production and development activities during the quarter.
- 3. ASX Listing Rule 5.3.5: Payment to related parties of the Company and their associates during the quarter: \$167,494. The Company advises that this relates to non-executive directors' remuneration and additional technical consulting fees. Please see the Remuneration Report in the Annual Report for further details on Directors' Remuneration.

Releases submitted to the ASX during the Quarter included:

| 30/06/2023 | Murraydium Rare Earths Drilling Completed |
|------------|---|
| 19/06/2023 | Lyons REE Drill Program Completed |
| 06/06/2023 | Results of Meeting |
| 12/05/2023 | Notice of General Meeting Update |



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| 10/05/2023 | Roadside Drilling Recommences at Murraydium REE Project |
|------------|---|
| 09/05/2023 | Diamond Drilling Targeting Carbonatite Commenced |
| 05/05/2023 | Letter to Shareholders - Notice of General Meeting |
| 05/05/2023 | Notice of General Meeting/Proxy Form |
| 03/05/2023 | Lyons REE Drill Program Commenced |
| 01/05/2023 | Encouraging XRF Results from Murraydium REE Project |
| 28/04/2023 | Quarterly Activities/Appendix 5B Cash Flow Report |
| 21/04/2023 | New Ironstone Trends at Lyons Projects |
| 21/04/2023 | New Ironstone Trends at Lyons Projects |
| 11/04/2023 | Exceptional Results Confirm Ultra High Bright Kaolin |
| | |

Reference

¹ Hastings Technology Metals Ltd, COMBINED GROUP REPORT C265/2008 For the period: 1st December 2014 to the 30th November 2015 YANGIBANA PROJECT (WAMEX A107803)

LANTHANEIN RESOURCES LTD

Competent Person's Statement:

Papua New Guinea and South Australian Projects.

The information in this report that relates to Exploration Results and Mineral Resources is based on information compiled by or compiled under the supervision of Peter Swiridiuk - Member of the Aust. Inst. of Geoscientists. Peter Swiridiuk is a Technical Consultant and Non-Executive Director for Lanthanein Resources. Peter Swiridiuk has sufficient experience which is relevant to the type of mineralisation and type of deposit under consideration to qualify as Competent Person as defined in the 2012 Edition of the Australasian Code of Reporting Exploration Results, Mineral Resources and Ore Resources. Peter Swiridiuk consents to the inclusion in the report of the matters based on the information in the form and context in which it appears. Additionally, Mr Swiridiuk confirms that the entity is not aware of any new information or data that materially affects the information contained in the ASX releases referred to in this report.

Western Australian Projects

The information in this announcement that relates to Exploration Results and other geological information has been compiled under the supervision of Mr Thomas Langley. Mr Langley is a member of the Australian Institute of Geoscientists and the Australasian Institute of Mining and Metallurgy and is a consultant to the Company. Mr Langley has sufficient experience which is relevant to the style of mineralisation and type 23 of deposit under consideration and the activity he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves ('the JORC Code')". Mr Langley consents to the inclusion in the report of the matters based on his information in the form and context in which it appears. The Company confirms that it is not aware of any new information or data that materially affects the information in the original reports, and that the form and context in which the Competent Person's findings are presented have not been materially modified from the original reports.

ABOUT LANTHANEIN:

Lanthanein is focused on Rare Earth Elements and battery metals, directly in line with global push for carbon neutrality driven by renewable energy (particularly wind turbine) installations and Electric Vehicle adoption driving global demand for the combination of rare earths. Following the recent acquisitions of Southern Rare Earths Pty Ltd and Dalkeith Capital Pty Ltd, Lanthanein has secured 100% interest in the Murraydium, Gascoyne, Koolya and Kalgoorlie projects which are all located in Australia. Lanthanein also owns 100% of the Tolukuma project in PNG.



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Schedule 1 – Lanthanein Resources Limited Tenement Information (Australia) as at 30 June 2023

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| Tenement | | | Area | Application | |
|---------------------------|-----------------------------------|------------|----------|-------------|-------------|
| Number and Name | Ownership | Sub-blocks | (sq.km) | /Grant Date | Expiry Date |
| E 09/2515 - Gascoyne (WA) | 100% Dalkeith Capital Pty Ltd | 47 | 147.02 | 17-Dec-21 | 16-Dec-26 |
| E 09/2516 - Gascoyne (WA) | 100% Dalkeith Capital Pty Ltd | 25 | 78.35 | 17-Dec-21 | 16-Dec-26 |
| E 77/2796 - Koolya (WA) | 100% Dalkeith Capital Pty Ltd | 47 | 138.78 | 05-Nov-21 | 04-Nov-26 |
| E 77/2797 - Koolya (WA) | 100% Dalkeith Capital Pty Ltd | 28 | 82.68 | 05-Nov-21 | 04-Nov-26 |
| E 52/4012 - Mt Clere (WA) | 100% Dalkeith Capital Pty Ltd | 191 | 591.63 | 23-Mar-22 | 22-Mar-27 |
| EL6717 - Murraydium (SA) | 100% Southern Rare Earths Pty Ltd | 78 | 876.00 | 06-Apr-22 | 05-Apr-28 |
| | Total of Granted Tenements | 421 | 1,929.22 | | |

No changes in tenements occurred during the quarter.

Lanthanein Resources Limited Exploration Licence Information (Papua New Guinea)

| Exploration Licence Number and Name | Ownership | Sub-blocks | Area (sq.km)* | Grant Date | Expiry Date |
|--|------------------------------|------------|------------------|------------|-------------|
| EL2531 - Tolukuma | 100% Frontier Copper PNG Ltd | 65 | 223.00 | 25-Feb-19 | 24-Feb-23 |
| ELA2529 - Gazelle | 100% Frontier Copper PNG Ltd | 211 | 719.51 | N/A | N/A |
| | Total of Granted EL's | 65 | 223.00 | | |

*1 sub-block approximately 3.41 sq.km

Notes: The PNG Mining Act-1992 stipulates that EL's are granted for a renewable 2 year term (subject to satisfying work and expenditure commitments).

The PNG Government maintains the right to purchase up to 30% project equity at "Sunk Cost" if/when a Mining Lease is granted.

Appendix 5B

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

| Name of entity | |
|--------------------------|-----------------------------------|
| LANTHANEIN RESOURCES LTD | |
| ABN | Quarter ended ("current quarter") |
| | |

| 96 095 684 389 | |
|----------------|--|
|----------------|--|

| Con | solidated statement of cash flows | Current quarter \$A'000 | Year to date (12 months) \$A'000 |
|-----|--|----------------------------|--|
| 1. | Cash flows from operating activities | | |
| 1.1 | Receipts from customers | - | - |
| 1.2 | Payments for | | |
| | (a) exploration & evaluation (if expensed) | (14) | (37) |
| | (b) development | - | - |
| | (c) production | - | - |
| | (d) staff costs | - | - |
| | (e) administration and corporate costs | (174) | (749) |
| 1.3 | Dividends received (see note 3) | - | - |
| 1.4 | Interest received | 15 | 43 |
| 1.5 | Interest and other costs of finance paid | - | - |
| 1.6 | Income taxes paid | - | - |
| 1.7 | Government grants and tax incentives | - | - |
| 1.8 | Other (provide details if material) | (151) | (175) |
| 1.9 | Net cash from / (used in) operating activities | (324) | (918) |

| 2. | Cash flows from investing activities | | |
|-----|---|---------|---------|
| 2.1 | Payments to acquire: | | |
| | (a) entities | - | - |
| | (b) tenements | - | - |
| | (c) property, plant and equipment | - | - |
| | (d) exploration & evaluation (if capitalised) | (2,064) | (4,199) |
| | (e) investments | - | - |
| | (f) other non-current assets | - | - |

| Con | solidated statement of cash flows | Current quarter \$A'000 | Year to date (12 months) \$A'000 |
|-----|--|----------------------------|--|
| 2.2 | Proceeds from the disposal of: | | |
| | (a) entities | - | - |
| | (b) tenements | - | - |
| | (c) property, plant and equipment | - | - |
| | (d) investments | - | - |
| | (e) other non-current assets | - | - |
| 2.3 | Cash flows from loans to other entities | - | - |
| 2.4 | Dividends received (see note 3) | - | - |
| 2.5 | Other (provide details if material) | - | - |
| 2.6 | Net cash from / (used in) investing activities | (2,064) | (4,199) |

| 3. | Cash flows from financing activities | | |
|------|---|---|-------|
| 3.1 | Proceeds from issues of equity securities (excluding convertible debt securities) | - | 4,270 |
| 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 | - | (288) |
| 3.5 | Proceeds from borrowings | - | - |
| 3.6 | Repayment of borrowings | - | - |
| 3.7 | Transaction costs related to loans and borrowings | - | - |
| 3.8 | Dividends paid | - | - |
| 3.9 | Other (provide details if material) | - | - |
| 3.10 | Net cash from / (used in) financing activities | - | 3,982 |

| 4. | Net increase / (decrease) in cash and cash equivalents for the period | | |
|-----|---|---------|---------|
| 4.1 | Cash and cash equivalents at beginning of period | 5,280 | 4,027 |
| 4.2 | Net cash from / (used in) operating activities (item 1.9 above) | (324) | (918) |
| 4.3 | Net cash from / (used in) investing activities (item 2.6 above) | (2,064) | (4,199) |
| 4.4 | Net cash from / (used in) financing activities (item 3.10 above) | - | 3,982 |

| Con | solidated statement of cash flows | Current quarter \$A'000 | Year to date (12 months) \$A'000 |
|-----|--|----------------------------|--|
| 4.5 | Effect of movement in exchange rates on cash held | - | - |
| 4.6 | Cash and cash equivalents at end of period | 2,892 | 2,892 |

| 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 | 876 | 3,264 |
| 5.2 | Call deposits | 2,016 | 2,016 |
| 5.3 | Bank overdrafts | - | - |
| 5.4 | Other (provide details) | - | - |
| 5.5 | Cash and cash equivalents at end of quarter (should equal item 4.6 above) | 2,892 | 5,280 |

| 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 | 167 |
| 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

Consulting fees and directors' fees \$167,494

| 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 |
|-----|---|---|---|
| 7.1 | Loan facilities | - | - |
| 7.2 | Credit standby arrangements | - | - |
| 7.3 | Other (please specify) | - | - |
| 7.4 | Total financing facilities | - | - |
| | | | |
| 7.5 | Unused financing facilities available at qu | arter end | - |
| 7.6 | Include in the box below a description of each facility above, including the lender, intere 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. | | tional financing |
| | | | |

| 8. | Estimated cash available for future operating activities | \$A'000 |
|-----|--|---------|
| 8.1 | Net cash from / (used in) operating activities (Item 1.9) | (324) |
| 8.2 | Capitalised exploration & evaluation (Item 2.1(d)) | (2,064) |
| 8.3 | Total relevant outgoings (Item 8.1 + Item 8.2) | (2,388) |
| 8.4 | Cash and cash equivalents at quarter end (Item 4.6) | 2,892 |
| 8.5 | Unused finance facilities available at quarter end (Item 7.5) | - |
| 8.6 | Total available funding (Item 8.4 + Item 8.5) | 2,892 |
| 8.7 | Estimated quarters of funding available (Item 8.6 divided by Item 8.3) | 1.4 |

- 8.8 If Item 8.7 is less than 2 quarters, please provide answers to the following questions:
 - 1. Does the entity expect that it will continue to have the current level of net operating cash flows for the time being and, if not, why not?

Answer: No. the Company has completed its intensive drill programme timetable for the time being. No additional drilling will be undertaken during the September quarter.

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: No

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: Yes

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Compliance statement

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

Date: 27 July 2023

Authorised by: (lodged electronically) The Board

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.