



LANTHANEIN RESOURCES LIMITED

ACN 095 684 389

NOTICE OF ANNUAL GENERAL MEETING AND EXPLANATORY STATEMENT

TIME: 9:30am (WST)
DATE: Friday 10 November 2023
PLACE: 104 Colin Street
West Perth, WA 6005

This Notice of Annual General Meeting and Explanatory Statement should be read in its entirety.

If Shareholders are in doubt as to how they should vote, they should seek advice from their accountant, solicitor or other professional adviser without delay.

Should you wish to discuss the matters in this Notice of Annual General Meeting please do not hesitate to contact the Company Secretary on +61 8 9486 4036.

In accordance with recent amendments to the Corporations Act 2001 (Cth), the Company will not be dispatching physical copies of the Notice of Meeting unless the shareholder has made a valid election to receive documents in hard copy. Instead, the Notice of Meeting and accompanying explanatory statement are being made available to shareholders electronically and can be viewed and downloaded from:

<https://www2.asx.com.au/markets/company/lmr>

How Shareholders Can Participate

1. Shareholders are urged to appoint the Chair as their proxy. Shareholders can complete the Proxy Form to provide specific instructions on how a Shareholder's vote is to be cast on each item of business and the Chair must follow the Shareholder's instructions. Lodgement instructions (which include the ability to lodge proxies electronically) are set out in the Proxy Form attached to the Notice of Meeting. If a person other than the Chair is appointed as proxy, the proxy will revert to the Chair in the absence of the appointed proxy holder's attendance at the Meeting. Your proxy voting instructions must be received by 9.30am (WST) on 8 November 2023.
2. Shareholders may submit questions in advance of the Meeting by email to the Company Secretary at matt.foy@ftcorporate.com.au. Responses will be provided at the Meeting in respect of all valid questions received prior to 5.00pm (WST) on 9 November 2023. Shareholders who physically attend the Meeting, will also have the opportunity to submit questions during the Meeting.

Shareholders should contact the Company Secretary on +61 8 9486 4036 or by email at matt.foy@ftcorporate.com.au if they have any queries in relation to the Meeting arrangements.

If the above arrangements with respect to the Meeting change, Shareholders will be updated via the ASX Market Announcements Platform and on the Company's website at:

<http://www.lanthanein.com/asx-announcements/>

IMPORTANT INFORMATION

TIME AND PLACE OF MEETING

Notice is given that the Meeting will be held at 9:30am (WST) on Friday, 10 November 2023 at 104 Colin Street, West Perth, WA 6005.

YOUR VOTE IS IMPORTANT

The business of the Meeting affects your shareholding and your vote is important.

VOTING ELIGIBILITY

The Directors have determined pursuant to Regulation 7.11.37 of the *Corporations Regulations 2001* (Cth) that the persons eligible to vote at the Meeting are those who are registered Shareholders at 5.00pm (WST) on 8 November 2023.

VOTING IN PERSON

To vote in person, attend the Meeting at the time, date and place set out above.

VOTING BY PROXY

To vote by proxy, please complete and sign the enclosed Proxy Form and return by the time and in accordance with the instructions set out on the Proxy Form.

In accordance with section 249L of the Corporations Act, Shareholders are advised that:

- each Shareholder has a right to appoint a proxy;
- the proxy need not be a Shareholder of the Company; and
- a Shareholder who is entitled to cast 2 or more votes may appoint 2 proxies and may specify the proportion or number of votes each proxy is appointed to exercise. If the member appoints 2 proxies and the appointment does not specify the proportion or number of the member's votes, then in accordance with section 249X(3) of the Corporations Act, each proxy may exercise one-half of the votes.

Shareholders and their proxies should be aware that changes to the Corporations Act made in 2011 mean that:

- if proxy holders vote, they must cast all directed proxies as directed; and
- any directed proxies which are not voted will automatically default to the Chair, who must vote the proxies as directed.

Further details on these changes are set out below.

Proxy vote if appointment specifies way to vote

Section 250BB(1) of the Corporations Act provides that an appointment of a proxy may specify the way the proxy is to vote on a particular resolution and, if it does:

- the proxy need not vote on a show of hands, but if the proxy does so, the proxy must vote that way (ie as directed); and
- if the proxy has 2 or more appointments that specify different ways to vote on the resolution, the proxy must not vote on a show of hands; and

- if the proxy is the chair of the meeting at which the resolution is voted on, the proxy must vote on a poll, and must vote that way (ie as directed); and
- if the proxy is not the chair, the proxy need not vote on the poll, but if the proxy does so, the proxy must vote that way (ie as directed).

Transfer of non-chair proxy to chair in certain circumstances

Section 250BC of the Corporations Act provides that, if:

- an appointment of a proxy specifies the way the proxy is to vote on a particular resolution at a meeting of the Company's members; and
- the appointed proxy is not the chair of the meeting; and
- at the meeting, a poll is duly demanded on the resolution; and
- either of the following applies:
 - o the proxy is not recorded as attending the meeting; or
 - o the proxy does not vote on the resolution,

the chair of the meeting is taken, before voting on the resolution closes, to have been appointed as the proxy for the purposes of voting on the resolution at the meeting.

BUSINESS OF THE MEETING

AGENDA

1. FINANCIAL STATEMENTS AND REPORTS

To receive and consider the annual financial report of the Company for the financial year ended 30 June 2023 together with the declaration of the directors, the director's report, the Remuneration Report and the auditor's report.

2. RESOLUTION 1 – ADOPTION OF REMUNERATION REPORT

To consider and, if thought fit, to pass, with or without amendment, the following resolution as a **non-binding resolution**:

“That, for the purposes of section 250R(2) of the Corporations Act and for all other purposes, approval is given for the adoption of the Remuneration Report as contained in the Company's annual financial report for the financial year ended 30 June 2023.”

Note: the vote on this Resolution is advisory only and does not bind the Directors or the Company.

Voting Prohibition Statement:

A vote on this Resolution must not be cast (in any capacity) by or on behalf of either of the following persons:

- (a) a member of the Key Management Personnel, details of whose remuneration are included in the Remuneration Report; or
- (b) a Closely Related Party of such a member.

However, a person (the **voter**) described above may cast a vote on this Resolution as a proxy if the vote is not cast on behalf of a person described above and either:

- (a) the voter is appointed as a proxy by writing that specifies the way the proxy is to vote on this Resolution; or
- (b) the voter is the Chair and the appointment of the Chair as proxy:
 - (i) does not specify the way the proxy is to vote on this Resolution; and
 - (ii) expressly authorises the Chair to exercise the proxy even though this Resolution is connected directly or indirectly with the remuneration of a member of the Key Management Personnel.

3. RESOLUTION 2 – RE-ELECTION OF DIRECTOR – MR DAVID FRANCES

To consider and, if thought fit, to pass, with or without amendment, the following resolution as an **ordinary resolution**:

“That, for the purposes of clause 12.3(b)(iv) of the Constitution and for all other purposes, Mr David Frances, a Director, retires by rotation, and being eligible, is re-elected as a Director.”

4. RESOLUTION 3 – APPROVAL OF 10% PLACEMENT CAPACITY – SHARES

To consider and, if thought fit, to pass, with or without amendment, the following resolution as a **special resolution**:

“That, for the purpose of Listing Rule 7.1A and for all other purposes, approval is given for the issue of Equity Securities totalling up to 10% of the issued capital, calculated in accordance with the formula prescribed in Listing Rule 7.1A.2 and on the terms and conditions set out in the Explanatory Statement.”

5. RESOLUTION 4 – APPROVAL OF LANTHANEIN RESOURCES LTD LONG TERM INCENTIVE PLAN

To consider and, if thought fit, to pass, with or without amendment, the following resolution as an **ordinary resolution**:

“That, for the purpose of Listing Rule 7.2 Exception 13(b), and for all other purposes, Shareholders approve the employee incentive scheme known as the “Lanthanein Resources Ltd Long Term Incentive Plan”, a summary of which is set out in the Explanatory Memorandum accompanying this Notice of General Meeting, and the issue of the Equity Securities thereunder, on the terms and conditions set out in the Explanatory Memorandum, as an exception to Listing Rule 7.1.”

Voting Exclusion Statement: The Company will disregard any votes cast in favour of this Resolution by or on behalf of any person who is eligible to participate in the employee incentive scheme and any Associate of those persons. However, this does not apply to a vote cast in favour of this Resolution by:

- (a) a person as proxy or attorney for a person who is entitled to vote on the resolution, in accordance with the directions given to the proxy or attorney to vote on the resolution in that way; or
- (b) the chair of the meeting as proxy or attorney for a person who is entitled to vote on the resolution, in accordance with a direction given to the chair to vote on the resolution as the chair decides; or
- (c) a holder acting solely in a nominee, trustee, custodial or other fiduciary capacity on behalf of a beneficiary provided the following conditions are met:
 - (i) the beneficiary provides written confirmation to the holder that the beneficiary is not excluded from voting, and is not an associate of a person excluded from voting, on the resolution; and
 - (ii) the holder votes on the resolution in accordance with directions given by the beneficiary to the holder to vote in that way.

Dated: 11 October 2023

By order of the Board

Matthew Foy

Company Secretary

EXPLANATORY STATEMENT

This Explanatory Statement has been prepared to provide information which the Directors believe to be material to Shareholders in deciding whether or not to pass the Resolutions.

1. FINANCIAL STATEMENTS AND REPORTS

In accordance with the Constitution, the business of the Meeting will include receipt and consideration of the annual financial report of the Company for the financial year ended 30 June 2023 together with the declaration of the directors, the directors' report, the Remuneration Report and the auditor's report.

The Company will not provide a hard copy of the Company's annual financial report to Shareholders unless specifically requested to do so. The Company's annual financial report is available on its website at <http://www.lanthanein.com/annual-reports/>

2. RESOLUTION 1 – ADOPTION OF REMUNERATION REPORT

2.1 General

The Corporations Act requires that at a listed company's annual general meeting, a resolution that the remuneration report be adopted must be put to the shareholders. However, such a resolution is advisory only and does not bind the company or the directors of the Company.

The remuneration report sets out the company's remuneration arrangements for the directors and senior management of the company. The remuneration report is part of the directors' report contained in the annual financial report of the company for a financial year.

The chair of the meeting must allow a reasonable opportunity for its shareholders to ask questions about or make comments on the remuneration report at the annual general meeting.

2.2 Voting consequences

Under changes to the Corporations Act which came into effect on 1 July 2011, a company is required to put to its shareholders a resolution proposing the calling of another meeting of shareholders to consider the appointment of directors of the company (**Spill Resolution**) if, at consecutive annual general meetings, at least 25% of the votes cast on a remuneration report resolution are voted against adoption of the remuneration report and at the first of those annual general meetings a Spill Resolution was not put to vote. If required, the Spill Resolution must be put to vote at the second of those annual general meetings.

If more than 50% of votes cast are in favour of the Spill Resolution, the company must convene a shareholder meeting (**Spill Meeting**) within 90 days of the second annual general meeting.

All of the directors of the company who were in office when the directors' report (as included in the company's annual financial report for the most recent financial year) was approved, other than the managing director of the company, will cease to hold office immediately before the end of the Spill Meeting but may stand for re-election at the Spill Meeting.

Following the Spill Meeting those persons whose election or re-election as directors of the company is approved will be the directors of the company.

2.3 Previous voting results

At the Company's previous annual general meeting the votes cast against the remuneration report considered at that annual general meeting were less than 25%. Accordingly, the Spill Resolution is not relevant for this Annual General Meeting.

2.4 Proxy voting restrictions

Shareholders appointing a proxy for this Resolution should note the following:

If you appoint a member of the Key Management Personnel (other than the Chair) whose remuneration details are included in the Remuneration Report, or a Closely Related Party of such a member as your proxy. You must direct your proxy how to vote on this Resolution. Undirected proxies granted to these persons will not be voted and will not be counted in calculating the required majority if a poll is called on this Resolution.

If you appoint the Chair as your proxy (where he/she is also a member of the Key Management Personnel whose remuneration details are included in the Remuneration Report, or a Closely Related Party of such a member). You *do not* need to direct your proxy how to vote on this Resolution. However, if you do not direct the Chair how to vote, **the Proxy Form expressly authorise the Chair to exercise his/her discretion in exercising your proxy even though this Resolution is connected directly or indirectly with the remuneration of Key Management Personnel.**

If you appoint any other person as your proxy.

You do not need to direct your proxy how to vote on this Resolution.

3. RESOLUTION 2 – RE-ELECTION OF DIRECTOR – MR DAVID FRANCES

Clause 12.3(b) of the Constitution provides that:

There must be an election of Directors at each annual general meeting of the Company. This can be satisfied by one or more of the following so long as the maximum number of Directors under article 12.1 is not exceeded:

- (i) a person standing for election as a new Director having nominated in accordance with article 12.6;
- (ii) any Director who was appointed under article 12.7 standing for election as a Director;
- (iii) any Director who is retiring at the end of the annual general meeting due to the tenure limitation in article 12.3(a), standing for reelection; or
- (iv) if no person or Director is standing for election or re-election in accordance with paragraphs (i), (ii) or (iii), then the Director who has been a Director the longest without re-election must retire and stand for re-election. If 2 or more Directors have been a Director the longest and an equal time without re-election, then in default of agreement, the Director to retire will be determined by ballot.

This article 12.3 only applies while the Company is on the official list of ASX.

Mr Frances was last elected as a Director on 10 November 2022. Directors David Frances and Brian Thomas were both last elected as Directors on 10 November 2022. Pursuant to article 12.3(b)(iv) of the Constitution and following the drawing of ballots, Mr Frances, being eligible, retires by rotation and seeks re-election.

The details of Mr Frances' qualifications, experience and suitability as a director are available in the Company's Annual Report.

The Board (other than Mr Frances) unanimously supports the re-election of Mr Frances.

4. RESOLUTION 3 – APPROVAL OF 10% PLACEMENT CAPACITY

4.1 General

Broadly speaking, and subject to a number of exceptions, Listing Rule 7.1 limits the amount of equity securities that a listed company can issue without the approval of its shareholders over any 12 month period to 15% of the fully paid ordinary securities it had on issue at the start of that period.

Listing Rule 7.1A provides that an Eligible Entity may seek shareholder approval by way of a special resolution passes at its annual general meeting to increase this 15% limit by an extra 10% to 25% (**10% Placement Capacity**).

An 'eligible entity' means an entity that is not included in the S&P/ASX300 Index and which has a market capitalisation of \$300 million or less. The Company is an eligible entity for these purposes as its market capitalisation as at 26 September 2023 was approximately \$10.09million.

Resolution 3 seeks shareholder approval by way of special resolution for the Company to have the additional 10% capacity provided for in Listing Rule 7.1A to issue equity securities without shareholder approval.

If Shareholders approve Resolution 3, the number of Equity Securities the Eligible Entity may issue under the 10% Placement Capacity will be determined in accordance with the formula prescribed in Listing Rule 7.1A.2 (as set out below).

The effect of passing Resolution 3 will be to allow the Company to issue Equity Securities up to a combined limit of 25% pursuant to Listing Rules 7.1 and 7.1A without any further shareholder approval. If Resolution 3 is passed the Company will be permitted to issue Equity Securities up to 10% of the Company's fully paid ordinary securities on issue under the 10% Placement Capacity during the period up to a maximum of 12 months after the Meeting, without subsequent Shareholder approval and without using the Company's 15% annual placement capacity granted under Listing Rule 7.1.

Resolution 3 is a special resolution. Accordingly, at least 75% of votes cast by Shareholders entitled to vote on the Resolution must be in favour of Resolution 3 for it to be passed.

If Resolution 3 is not passed, the Company will not be able to access the additional 10% capacity to issue equity securities to issue equity securities without shareholder approval provided for in Listing Rule 7.1A and will remain subject to the 15% limit on issuing equity securities without shareholder approval set out in Listing Rule 7.1.

4.2 ASX Listing Rule 7.1A

Listing Rule 7.3A.1: A statement of the period for which the approval will be valid.

Equity securities under the Additional Placement Capacity may be issued until the earlier of:

- the date that is 12 months after the date of the Annual General Meeting at which the approval is obtained; or
- the time and date of the entity's next annual general meeting; or
- the time and date of the approval by ordinary shareholders of a significant change to the Company's activities under ASX Listing Rule 11.1.2 or 11.2.

Listing Rule 7.3A.2: A statement of the minimum price at which the equity securities may be issued under rule 7.1A.2.

Pursuant to ASX Listing Rule 7.1A.3 the issue price for each security issued under the Additional Placement Capacity will not be less than 75% of the volume weighted average price for securities in that class over the 15 trading days on which trades in that class were recorded immediately before:

- the date on which the price at which the securities are to be issued is agreed; or
- if the securities are not issued within 10 trading days of the date above, the date on which the securities are issued.

Equity securities that may be issued under listing rule 7.1A will only be in an existing quoted class of securities.

Listing Rule 7.3A.3: A statement of the purposes for which the funds raised by an issue of equity securities under rule 7.1A.2 may be used.

The Company may only issue equity securities under the Additional Placement Capacity for cash consideration to raise funds for the development of the Company's existing assets, the acquisition of new assets or investments (including assets associated with such acquisition), to repay debt or to fund working capital.

The Company will comply with the disclosure obligations under Listing Rules 7.1A.4 and 3.10.5A upon issue of any equity securities under the Additional Placement Capacity.

Listing Rule 7.3A.4: A statement of the risk of economic and voting dilution to existing ordinary security holders that may result from an issue of equity securities under rule 7.1A.2 including the risk that:

- the market price for equity securities in that class may be significantly lower on the issue date than on the date of the approval under rule 7.1A; and
- the equity securities may be issued at a price that is at a discount to the market price for those equity securities on the issue date.

The issue of equity securities under the Additional Placement Capacity may result in voting dilution of existing ordinary shareholders (as shown in the table below). There is also the risk that:

- the market price for equity securities in that class may be significantly lower on the issue date than on the date of the Annual General Meeting; and
- the equity securities may be issued at a price that is at a discount to the market price for those equity securities on the issue date.

Table 1 below shows the dilution of existing Shareholders calculated in accordance with the formula outlined in ASX Listing Rule 7.1A.2 on the basis of the current market price of Shares and the current number of ordinary securities quoted on ASX for variable "A" calculated in accordance with the formula in Listing Rule 7.1A.2 as at the date of this Notice.

Number of Shares on Issue	Dilution			
	Issue Price (per Share)	\$0.005 50% decrease in Issue Price	\$0.009 Current Issue Price	\$0.014 50% increase in Issue Price
1,121,575,570 (Current)	10% voting dilution	112,157,557 Shares	112,157,557 Shares	112,157,557 Shares
	Funds raised	\$504,709	\$1,009,418	\$1,514,127
1,682,363,355 (50% increase)	10% voting dilution	168,236,335 Shares	168,236,335 Shares	168,236,335 Shares
	Funds raised	\$757,064	\$1,514,127	\$2,271,191
2,243,151,140 (100% increase)	10% voting dilution	224,315,114 Shares	224,315,114 Shares	224,315,114 Shares
	Funds raised	\$1,009,418	\$2,018,836	\$3,028,254

The table also shows:

- (i) two examples where variable “A” has increased, by 50% and 100%. Variable “A” is based on the number of ordinary securities the Company has on issue. The number of ordinary securities on issue may increase as a result of issues of ordinary securities that do not require Shareholder approval (for example, a pro rata entitlements issue or scrip issued under a takeover offer) or future specific placements under Listing Rule 7.1 that are approved at a future Shareholders’ meeting; and
- (ii) two examples of where the issue price of ordinary securities has decreased by 50% and increased by 50% against the current market price.

The above table is based on the following assumptions:

- The number of shares on issue (Variable “A”) is calculated as 1,121,575,570 being all the fully paid ordinary shares on issue as at the date of this Notice.
- The Company issues the maximum number of equity securities available under the Additional Placement Capacity.
- The 10% voting dilution reflects the aggregate percentage dilution against the issued share capital at the time of issue.
- The table shows only the issue of equity securities under the Additional Placement Capacity and not under Listing Rule 7.1.
- The issue of equity securities under the Additional Placement Capacity includes only Shares.
- The issue price of \$0.009 was the closing price of shares on ASX 26 September 2023.

Listing Rule 7.3A.5: Details of the eligible entity’s allocation policy for issues under rule 7.1A.2.

The Company’s allocation policy for issues under the Additional Placement Capacity is dependent on prevailing market conditions at the time of any proposed issue. The identity of the allottees of the equity securities will be determined on a case-by-case basis having regard to the factors including but not limited to the following:

- the purpose of the issue;
- the methods of raising funds that are available to the Company, including rights issues or other issues in which existing shareholders may participate;
- the effect of the issue of the equity securities on the control of the Company;
- the financial situation and solvency of the Company;
- prevailing market conditions; and
- advice from the Company’s advisors.

As the Company has no current plans to undertake a new capital raising using its additional 10% placement capacity, the allottees under the Additional Placement Capacity have not yet been determined but if such an exercise was undertaken, allottees may include existing substantial shareholders and/or new shareholders who are not related parties or associates of a related party of the Company.

Listing Rule 7.3A.6: If the eligible entity has issued or agreed to issue any equity securities under rule 7.1A.2 in the 12 months preceding the date of the meeting details of such issues.

The Company previously sought and obtained shareholder approval under Listing Rule 7.1A at the immediately prior Annual General Meeting held 10 November 2022.

In accordance with Listing Rule 7.3A.6, in the 12 months preceding the date of this meeting, the Company issued 98,157,500 ordinary shares pursuant to ASX Listing Rule 7.1A.2 representing 13.5% of the total number of equity securities on issue from the commencement of the last approval of Listing Rule 7.1A.

The Equity Securities issued in the preceding 12 month period meeting pursuant to ASX Listing Rule 7.1A comprised those issues as set out in **Annexure A**.

Listing Rule 7.3A.7: If at the time of dispatching the notice the entity is proposing to make an issue of equity securities under rule 7.1A.2, a voting exclusion statement.

A voting exclusion statement has not been included in this Notice because as at the date of this Notice the Company has not approached any particular investor to participate in an issue of equity securities under the Additional Placement Capacity. No existing Shareholders' votes will therefore be excluded under the voting exclusion in the Notice. When the Company issues equity securities pursuant to the Additional Placement Capacity, it will give to ASX:

- a list of the allottees of the equity securities and the number of equity securities allotted to each (not for release to the market), in accordance with Listing Rule 7.1A.4; and
- the information required by Listing Rule 3.10.5A for release to the market.

5. RESOLUTION 4 – APPROVAL OF LANTHANEIN RESOURCES LTD LONG TERM INCENTIVE PLAN

5.1 General

Resolution 4 seeks Shareholder approval for the purposes of Listing Rule 7.2 Exception 13(b), to approve the employee incentive plan titled the “Lanthanein Resources Ltd Long Term Incentive Plan” (**Plan**), pursuant to which eligible participants may be offered the opportunity to be granted performance rights, options and Shares in the Company (Incentive Securities). The Company has not previously approved a Plan, however the Directors consider it desirable to approve a new Plan to attract and retain staff that incorporates the recent changes to employee share schemes under the Corporations Act. Such changes include removing the ability to make offers of securities under an employee incentive scheme in reliance on relief in ASIC Class Orders 14/1000 and 14/1001 after 1 March 2023 (**Class Orders**). The relief available under the Class Orders have been replaced by a new regime set out in Division 1A of Part 7.12 of the Corporations Act. Further under the ASX Listing Rules the Plan is required to be approved every 3 years in order for Incentive Securities to be issued as an exception to Listing Rule 7.1 under Listing Rule 7.2 Exception 13(b) (see Section 5.2 below for further details). As this time period is approaching approval of Resolution 4 will give the Company the ability to issue Incentive Securities under Listing Rule 7.2 Exception 13(b) for a period of 3 years from the time that Resolution 4 is approved.

The purpose of the Plan is to:

- (a) reward employees of the Company;
- (b) assist in the retention and motivation of employees of the Company;
- (c) provide an incentive to employees of the Company to grow shareholder value by providing them with an opportunity to receive an ownership interest in the Company; and
- (d) comply with the recent changes to employee share schemes as set out in Division 1A of Part 7.12 of the Corporations Act.

5.2 Listing Rule Requirements

Listing Rule 7.1 provides that, unless an exception applies, a company must not, without prior approval of shareholders, issue or agree to issue Equity Securities if the Equity Securities will in themselves, or when aggregated with the Equity Securities issued by the company during the previous 12 months, exceed 15% of the number of ordinary securities on issue at the commencement of that 12-month period.

Listing Rule 7.2 Exception 13(b) sets out an exception to Listing Rule 7.1. It provides that issues of securities under an employee incentive scheme are not included in a company's 15% limit under Listing Rule 7.1, if within three years before the date of issue, shareholders have approved the issue of securities thereunder as an exception to Listing Rule 7.1.

Accordingly, Resolution 4 seeks approval from Shareholders for adoption of the Plan and the issue of Incentive Securities thereunder for a period of three years from the date of the Meeting, as an exception to Listing Rule 7.1.

If Resolution 4 is passed, the Company will be able to issue Incentive Securities under the Plan to eligible participants over a period of three years from the date of the Meeting without impacting on the Company's ability to issue to up 15% of its total ordinary securities without Shareholder approval in any 12-month period.

If Resolution 4 is not passed, the Company will be able to proceed with the issue of Incentive Securities under the Plan, but the issue will be included in calculating the Company's 15% limit in Listing Rule 7.1, effectively decreasing the number of Equity Securities the Company can issue without Shareholder approval over the 12-month period following the date of issue of the Incentive Securities.

For the avoidance of doubt, the Company must seek Shareholder approval under Listing Rule 10.14 in respect of any future issues of Incentive Securities under the Plan to a related party or a person whose relationship with the Company or the related party, is in ASX's opinion, such that Shareholder approval should be obtained.

The following information is provided to Shareholders for the purpose of Listing Rule 7.2 Exception 13(b):

(a) A summary of the material terms of the Plan

A summary of the material terms of the Plan is set out in Schedule 1.

(b) Previous issues of securities

The Company has not previously adopted a Plan under Listing Rule 7.2, exception 13(b). Accordingly, the Company has not issued any awards under the Plan.

(c) Maximum number of securities to be issued

The maximum number of Incentive Securities proposed to be issued under the Plan following Shareholder approval is 55,000,000 representing ~5% of the ordinary shares on issue as at the date of this Notice.

(d) Voting exclusion

A voting exclusion statement for Resolution 4 is included in this Notice.

5.3 Directors' Recommendation

The Directors believe that this Resolution is in the best interests of the Company and unanimously recommend that Shareholders vote in favour of Resolution 4.

GLOSSARY

\$	means Australian dollars.
5-day VWAP	means the price that is equal to the volume weighted average market price of shares in the Company, calculated over the last 5 days on which sales in the shares of the Company were recorded before the date of this Meeting.
Annual General Meeting or Meeting	means the meeting convened by the Notice.
ASIC	means the Australian Securities & Investments Commission.
ASX	means ASX Ltd (ACN 008 624 691) or the financial market operated by ASX Ltd, as the context requires.
ASX Listing Rules	means the Listing Rules of ASX.
Board	means the current board of directors of the Company.
Business Day	means Monday to Friday inclusive, except New Year's Day, Good Friday, Easter Monday, Christmas Day, Boxing Day, and any other day that ASX declares is not a business day.
Chair	means the chair of the Meeting.
Closely Related Party	of a member of the Key Management Personnel means a person prescribed by the Corporations Regulations 2001 (Cth) for the purposes of the definition of 'closely related party' in the Corporations Act.
Company	means Lanthanein Resources Limited (ACN 095 684 389).
Constitution	means the Company's constitution.
Corporations Act	means the <i>Corporations Act 2001</i> (Cth).
Directors	means the current directors of the Company.
Explanatory Statement	means the explanatory statement accompanying the Notice.
Key Management Personnel	has the same meaning as in the accounting standards issued by the Australian Accounting Standards Board and means those persons having authority and responsibility for planning, directing and controlling the activities of the Company, or if the Company is part of a consolidated entity, of the consolidated entity, directly or indirectly, including any director (whether executive or otherwise) of the Company, or if the Company is part of a consolidated entity, of an entity within the consolidated group.
Lanthanein Resources Ltd Long Term Incentive Plan	has the meaning given in section 5.1
Notice or Notice of Meeting	means this notice of meeting including the Explanatory Statement and the Proxy Form.
Ordinary Securities	has the meaning set out in the ASX Listing Rules.
Proxy Form	means the proxy form accompanying the Notice.

Remuneration Report	means the remuneration report set out in the Director's report section of the Company's annual financial report for the year ended 30 June 2023.
Resolutions	means the resolutions set out in the Notice, or any one of them, as the context requires.
Restricted Voter	means Key Management Personnel and their Closely Related Parties as at the date of the meeting.
Share	means a fully paid ordinary share in the capital of the Company.
Shareholder	means a registered holder of a Share.

SCHEDULE 1– TERMS OF THE LANTHANEIN RESOURCES LTD LONG TERM INCENTIVE PLAN

Summary of the Plan and terms on which offers may be made:

1. Eligible Participant

Eligible Participant means a person that has been determined by the Board to be eligible to participate in the Plan from time to time and is an “ESS participant” (as that term is defined in Division 1A of Part 7.12 of the Corporations Act) in relation to the Company or an associated entity of the Company. This relevantly includes, amongst others:

- (a) an employee or director of the Company or an individual who provides services to the Company;
- (b) an employee or director of an associated entity of the Company or an individual who provides services to such an associated entity;
- (c) a prospective person to whom paragraphs (i) or (ii) apply;
- (d) a person prescribed by the relevant regulations for such purposes; or
- (e) certain related persons on behalf of the participants described in paragraphs (i) to (iv) (inclusive).

The Company will seek Shareholder approval for any Director, related party of the Company, or a person whose relationship with the Company is, in ASX’s opinion, such that approval should be obtained, to participate in the Plan in accordance with ASX Listing Rule 10.14.

2. Purpose

The purpose of the Plan is to:

- (a) assist in the reward, retention and motivation of Eligible Participants;
- (b) link the reward of Eligible Participants to Shareholder value creation; and
- (c) align the interests of Eligible Participants with shareholders of the Group (being the Company and each of its Associated Bodies Corporate), by providing an opportunity to Eligible Participants to receive an equity interest in the Company in the form of Securities.

3. Maximum Allocation

The Company must not make an offer of Securities under the Plan in respect of which monetary consideration is payable (either upfront, or on exercise of convertible securities) where:

- (a) the total number of Plan Shares (as defined in paragraph (m) below) that may be issued or acquired upon exercise of the convertible securities offered; plus
- (b) the total number of Plan Shares issued or that may be issued as a result of offers made under the Plan at any time during the previous 3 year period,

would exceed 5% of the total number of Shares on issue at the date of the offer or such other limit as may be specified by the relevant regulations or the Company’s Constitution from time to time.

The maximum number of equity securities proposed to be issued under the Plan for the purposes of Listing Rule 7.2, Exception 13 will be as approved by Shareholders from time to time (**ASX Limit**). This means that, subject to the following paragraph, the Company may issue up to the ASX Limit under the Plan without seeking Shareholder approval and without reducing its placement capacity under Listing Rule 7.1. The issue of Securities with Shareholder approval will not count towards the ASX Limit.

4. Plan administration

The Plan will be administered by the Board. The Board may exercise any power or discretion conferred on it by the Plan rules in its sole and absolute discretion. The Board may delegate its powers and discretion.

5. Eligibility, invitation and application

The Board may from time to time determine that an Eligible Participant may participate in the Plan and make an invitation to that Eligible Participant to apply for Securities on such terms and conditions as the Board decides. An invitation issued under the Plan will comply with the disclosure obligations pursuant to Division 1A.

On receipt of an Invitation, an Eligible Participant may apply for the Securities the subject of the invitation by sending a completed application form to the Company. The Board may accept an application from an Eligible Participant in whole or in part.

If an Eligible Participant is permitted in the invitation, the Eligible Participant may, by notice in writing to the Board, nominate a party in whose favour the Eligible Participant wishes to renounce the invitation.

A waiting period of at least 14 days will apply to acquisitions of Securities for monetary consideration as required by the provisions of Division 1A.

6. Grant of Securities

The Company will, to the extent that it has accepted a duly completed application, grant the Participant the relevant number of Securities, subject to the terms and conditions set out in the invitation, the Plan rules and any ancillary documentation required.

7. Terms of Convertible Securities

Each "Convertible Security" represents a right to acquire one or more Shares (for example, under an option or performance right), subject to the terms and conditions of the Plan.

Prior to a Convertible Security being exercised a Participant does not have any interest (legal, equitable or otherwise) in any Share the subject of the Convertible Security by virtue of holding the Convertible Security. A Participant may not sell, assign, transfer, grant a security interest over, collateralise a margin loan against, utilise for the purposes of short selling, enter into a derivative with reference to, or otherwise deal with a Convertible Security that has been granted to them unless otherwise determined by the Board. A Participant must not enter into any arrangement for the purpose of hedging their economic exposure to a Convertible Security that has been granted to them.

8. Vesting of Convertible Securities

Any vesting conditions applicable to the grant of Convertible Securities will be described in the invitation. If all the vesting conditions are satisfied and/or otherwise waived by the Board, a vesting notice will be sent to the Participant by the Company informing them that the relevant Convertible Securities have vested. Unless and until the vesting notice is issued by the Company, the Convertible Securities will not be considered to have vested. For the avoidance of doubt, if the vesting conditions relevant to a

Convertible Security are not satisfied and/or otherwise waived by the Board, that Convertible Security will lapse.

9. Exercise of Convertible Securities and cashless exercise

To exercise a Convertible Security, the Participant must deliver a signed notice of exercise and, subject to a cashless exercise of Convertible Securities (see below), pay the exercise price (if any) to or as directed by the Company, at any time following vesting of the Convertible Security (if subject to vesting conditions) and prior to the expiry date as set out in the invitation or vesting notice.

An invitation may specify that at the time of exercise of the Convertible Securities subject to Board approval at that time, the Participant may elect not to be required to provide payment of the exercise price for the number of Convertible Securities specified in a notice of exercise, but that on exercise of those Convertible Securities the Company will transfer or issue to the Participant that number of Shares equal in value to the positive difference between the Market Value of the Shares at the time of exercise and the exercise price that would otherwise be payable to exercise those Convertible Securities.

Market Value means, at any given date, the volume weighted average price per Share traded on the ASX over the 5 trading days immediately preceding that given date, unless otherwise specified in an invitation.

A Convertible Security may not be exercised unless and until that Convertible Security has vested in accordance with the Plan rules, or such earlier date as set out in the Plan rules.

10. Delivery of Shares on exercise of Convertible Securities

As soon as practicable after the valid exercise of a Convertible Security by a Participant, the Company will issue or cause to be transferred to that Participant the number of Shares to which the Participant is entitled under the Plan rules and issue a substitute certificate for any remaining unexercised Convertible Securities held by that Participant.

11. Forfeiture of Convertible Securities

Where a Participant who holds Convertible Securities ceases to be an Eligible Participant or becomes insolvent, all unvested Convertible Securities will automatically be forfeited by the Participant, unless the Board otherwise determines in its discretion to permit some or all of the Convertible Securities to vest.

Where the Board determines that a Participant has acted fraudulently or dishonestly; committed an act which has brought the Company, the Group or any entity within the Group into disrepute; acted negligently or wilfully breached his or her duties to the Group (including breach of any material term of Group policies or codes or conduct of any employment, executive services or consulting agreement or equivalent) the Board may in its discretion deem all or some unvested Convertible Securities held by that Participant to have been forfeited.

Unless the Board otherwise determines, or as otherwise set out in the Plan rules:

- (a) any Convertible Securities which have not yet vested will be forfeited immediately on the date that the Board determines (acting reasonably and in good faith) that any applicable vesting conditions have not been met or cannot be met by the relevant date; and
- (b) any Convertible Securities which have not yet vested will be automatically forfeited on the expiry date specified in the invitation or vesting notice.

12. Change of control

If a change of control event occurs in relation to the Company, or the Board determines that such an event is likely to occur, the Board may in its discretion determine the manner in which any or all of the Participant's Convertible Securities will be dealt with, including, without limitation, in a manner that allows the Participant to participate in and/or benefit from any transaction arising from or in connection with the change of control event.

13. Rights attaching to Plan Shares

All Shares issued or transferred under the Plan, or issued or transferred to a Participant upon the valid exercise of a Convertible Security, (**Plan Shares**) will rank pari passu in all respects with the Shares of the same class. A Participant will be entitled to any dividends declared and distributed by the Company on the Plan Shares and may participate in any dividend reinvestment plan operated by the Company in respect of Plan Shares. A Participant may exercise any voting rights attaching to Plan Shares.

14. Disposal restrictions on Plan Shares

If the invitation provides that any Plan Shares are subject to any restrictions as to the disposal or other dealing by a Participant for a period, the Board may implement any procedure it deems appropriate to ensure the compliance by the Participant with this restriction.

For so long as a Plan Share is subject to any disposal restrictions under the Plan, the Participant will not:

- (a) transfer, encumber or otherwise dispose of, or have a security interest granted over that Plan Share; or
- (b) take any action or permit another person to take any action to remove or circumvent the disposal restrictions without the express written consent of the Company.

15. Adjustment of Convertible Securities

If there is a reorganisation of the issued share capital of the Company (including any subdivision, consolidation, reduction, return or cancellation of such issued capital of the Company), the rights of each Participant holding Convertible Securities will be changed to the extent necessary to comply with the ASX Listing Rules applicable to a reorganisation of capital at the time of the reorganisation.

If Shares are issued by the Company by way of bonus issue (other than an issue in lieu of dividends or by way of dividend reinvestment), the holder of Convertible Securities is entitled, upon exercise of the Convertible Securities, to receive an issue of as many additional Shares as would have been issued to the holder if the holder held Shares equal in number to the Shares in respect of which the Convertible Securities are exercised.

Unless otherwise determined by the Board, a holder of Convertible Securities does not have the right to participate in a pro rata issue of Shares made by the Company or sell renounceable rights.

16. Participation in new issues

There are no participation rights or entitlements inherent in the Convertible Securities and holders are not entitled to participate in any new issue of Shares of the Company during the currency of the Convertible Securities without exercising the Convertible Securities.

17. Amendment of Plan

Subject to the following paragraph, the Board may at any time amend any provisions of the Plan rules, including (without limitation) the terms and conditions upon which any Securities have been granted under the Plan and determine that any amendments to the Plan rules be given retrospective effect, immediate effect or future effect.

No amendment to any provision of the Plan rules may be made if the amendment materially reduces the rights of any Participant as they existed before the date of the amendment, other than an amendment introduced primarily for the purpose of complying with legislation or to correct manifest error or mistake, amongst other things, or is agreed to in writing by all Participants.

18. Plan duration

The Plan continues in operation until the Board decides to end it. The Board may from time to time suspend the operation of the Plan for a fixed period or indefinitely, and may end any suspension. If the Plan is terminated or suspended for any reason, that termination or suspension must not prejudice the accrued rights of the Participants.

If a Participant and the Company (acting by the Board) agree in writing that some or all of the Securities granted to that Participant are to be cancelled on a specified date or on the occurrence of a particular event, then those Securities may be cancelled in the manner agreed between the Company and the Participant.

19. Income Tax Assessment Act

The Plan is a plan to which Subdivision 83A-C of the Income Tax Assessment Act 1997 (Cth) applies (subject to the conditions in that Act), except to the extent an invitation provides otherwise.

Proxy Voting Form

If you are attending the Meeting in person, please bring this with you for Securityholder registration.

Your proxy voting instruction must be received by **09.30am (AWST) on Wednesday, 08 November 2023**, being **not later than 48 hours** before the commencement of the Meeting. Any Proxy Voting instructions received after that time will not be valid for the scheduled Meeting.

SUBMIT YOUR PROXY

Complete the form overleaf in accordance with the instructions set out below.

YOUR NAME AND ADDRESS

The name and address shown above is as it appears on the Company's share register. If this information is incorrect, and you have an Issuer Sponsored holding, you can update your address through the investor portal: <https://investor.automic.com.au/#/home> Shareholders sponsored by a broker should advise their broker of any changes.

STEP 1 – APPOINT A PROXY

If you wish to appoint someone other than the Chair of the Meeting as your proxy, please write the name of that Individual or body corporate. A proxy need not be a Shareholder of the Company. Otherwise if you leave this box blank, the Chair of the Meeting will be appointed as your proxy by default.

DEFAULT TO THE CHAIR OF THE MEETING

Any directed proxies that are not voted on a poll at the Meeting will default to the Chair of the Meeting, who is required to vote these proxies as directed. Any undirected proxies that default to the Chair of the Meeting will be voted according to the instructions set out in this Proxy Voting Form, including where the Resolutions are connected directly or indirectly with the remuneration of KMP.

STEP 2 - VOTES ON ITEMS OF BUSINESS

You may direct your proxy how to vote by marking one of the boxes opposite each item of business. All your shares will be voted in accordance with such a direction unless you indicate only a portion of voting rights are to be voted on any item by inserting the percentage or number of shares you wish to vote in the appropriate box or boxes. If you do not mark any of the boxes on the items of business, your proxy may vote as he or she chooses. If you mark more than one box on an item your vote on that item will be invalid.

APPOINTMENT OF SECOND PROXY

You may appoint up to two proxies. If you appoint two proxies, you should complete two separate Proxy Voting Forms and specify the percentage or number each proxy may exercise. If you do not specify a percentage or number, each proxy may exercise half the votes. You must return both Proxy Voting Forms together. If you require an additional Proxy Voting Form, contact Automic Registry Services.

SIGNING INSTRUCTIONS

Individual: Where the holding is in one name, the Shareholder must sign.

Joint holding: Where the holding is in more than one name, all Shareholders should sign.

Power of attorney: If you have not already lodged the power of attorney with the registry, please attach a certified photocopy of the power of attorney to this Proxy Voting Form when you return it.

Companies: To be signed in accordance with your Constitution. Please sign in the appropriate box which indicates the office held by you.

Email Address: Please provide your email address in the space provided.

By providing your email address, you elect to receive all communications despatched by the Company electronically (where legally permissible) such as a Notice of Meeting, Proxy Voting Form and Annual Report via email.

CORPORATE REPRESENTATIVES

If a representative of the corporation is to attend the Meeting the appropriate 'Appointment of Corporate Representative' should be produced prior to admission. A form may be obtained from the Company's share registry online at <https://automic.com.au>.

Lodging your Proxy Voting Form:

Online

Use your computer or smartphone to appoint a proxy at <https://investor.automic.com.au/#/loginsah> or scan the QR code below using your smartphone

Login & Click on 'Meetings'. Use the Holder Number as shown at the top of this Proxy Voting Form.



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