UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Form 6-K

Report of Foreign Private Issuer Pursuant to Rule 13a-16 or 15d-16 under the Securities Exchange Act of 1934

For the month of October 2024

Commission File Number 001-37626

Mesoblast Limited

(Exact name of Registrant as specified in its charter)

Not Applicable

(Translation of Registrant's name into English)

Australia

 $(Jurisdiction\ of\ incorporation\ or\ organization)$

Silviu Itescu Chief Executive Officer and Executive Director Level 38 55 Collins Street Melbourne 3000 Australia

(Address of principal executive offices)

Indicate by check mark whether the registrant files or will file annual reports under cover Form 20-F or Form 40-F: Form 20-F \square Form 40-F \square

INFORMATION CONTAINED ON THIS REPORT ON FORM 6-K

On September 30, 2024, Mesoblast Limited filed with the Australian Securities Exchange a new release announcement, which is attached hereto as Exhibit 99.1, and is incorporated herein by reference.

On September 30, 2024, Mesoblast Limited filed with the Australian Securities Exchange a proposed issue of securities (Appendix 3B), which is attached hereto as Exhibit 99.2, and is incorporated herein by reference.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly organized.

Mesoblast Limited /s/ Paul Hughes

Paul Hughes Company Secretary

Dated: October 1, 2024

INDEX TO EXHIBITS

Item

99.2

99.1 Press release of Mesoblast Ltd, dated September 30, 2024.

Appendix 3B of Mesoblast Ltd, dated September 30, 2024.



asx announcement

MESOBLAST OPTION TO ISSUE UP TO US\$50 MILLION CONVERTIBLE NOTES FOR PRODUCT LAUNCH

Melbourne, Australia; September 30 and New York, USA; September 29, 2024: Mesoblast Limited (ASX:MSB; Nasdaq:MESO), global leader in allogeneic cellular medicines for inflammatory diseases, today announced it has entered into a convertible note subscription agreement with its largest shareholder Gregory George ("Investor") for issue, at its sole discretion, up to US\$50.0 million (A\$72.7 million) convertible notes on approval by the United States Food and Drug Administration (FDA) of Mesoblast's lead product candidate Ryoncil® (remestemcel-L) in the treatment of children with steroid-refractory acute graft versus host disease (SR-aGvHD). The funding is available at Mesoblast's option and will enable the Company to seamlessly implement its go-to-market commercial strategy. Mesoblast anticipates a decision prior to or on the FDA's Prescription Drug User Fee Act (PDUFA) goal date of January 7, 2025.

Mesoblast Chief Executive Silviu Itescu said: "We appreciate the ongoing support from our major shareholder in ensuring that the Company is well capitalized for commercial product launch and can hit the ground running immediately following approval of RYONCIL by FDA."

Activities For Go to Market Strategy for RYONCIL in children with SR-aGvHD

- Hiring of select senior positions to build targeted commercial team has commenced.
- · Key Pre-Launch Activities include:
 - Market Access initiates payer outreach
 - Medical provides education to payers
 - o Corporate leadership initiates engagement with Top 15 centers
 - Regional sales directors lead center profiling
 - Ongoing KOL engagement with greatest experience using RYONCIL at highest volume centers
 - Non-promotional activities including profiling high-volume centers, education on disease awareness & unmet needs, and payer engagement
- Post-launch Staged approach based on centers with highest volume and experience with product.
- Targeted sales force with experience in bone marrow transplant centers 15 highest volume centers account for ~50% of patients.

Key terms of the Convertible Notes

Mesoblast at its sole discretion, to issue up to US\$50 million of convertible notes in tranches of US\$10 million at any time following an FDA approval of RYONCIL for a 90-day period. The convertible notes have a coupon of 5% per annum on the face value of issued notes. A commitment fee comprising 2 million warrants to subscribe for up to 2 million ordinary shares (or 200,000 Mesoblast ADRs) is payable on signing of the convertible note subscription agreement and a further commitment fee comprising 3 million warrants to subscribe for up to 3 million ordinary shares (300,000 Mesoblast ADRs) is payable on the first issue of convertible notes. The warrants have an exercise price of US\$9.06 per ADR and a maturity date of 4 years from the date of first issuance of the warrants.

The conversion price of the convertible notes will be US\$9.06 per ADR (American Depository Receipt) equivalent to A\$1.32 per ASX-listed share, representing a 25% premium to Mesoblast's 5-day volume weighted average share price ("VWAP") up to and including the close of trading on NASDAQ on Friday, September 27th, 2024.

The maturity date of the convertible notes will be 4 years after the first issuance of notes (unless redeemed or converted earlier). At any time up to the maturity date, the Investor may elect to convert convertible notes issued into fully paid ordinary shares or ADRs of Mesoblast, at the conversion price.

The convertible notes will be unsecured and be subordinated to the Company's two existing secured financing facilities. The conversion price is subject to adjustment mechanisms in the event of future share issues, capital reductions, share consolidations and other corporate actions in accordance with customary adjustment rules.

About Mesoblast

Mesoblast (the Company) is a world leader in developing allogeneic (off-the-shelf) cellular medicines for the treatment of severe and life-threatening inflammatory conditions. The Company has leveraged its proprietary mesenchymal lineage cell therapy technology platform to establish a broad portfolio of late-stage product candidates which respond to severe inflammation by releasing anti-inflammatory factors that counter and modulate multiple effector arms of the immune system, resulting in significant reduction of the damaging inflammatory process.

Mesoblast has a strong and extensive global intellectual property portfolio with protection extending through to at least 2041 in all major markets. The Company's proprietary manufacturing processes yield industrial-scale, cryopreserved, off-the-shelf, cellular medicines. These cell therapies, with defined pharmaceutical release criteria, are planned to be readily available to patients worldwide.

Mesoblast is developing product candidates for distinct indications based on its remestemcel-L and rexlemestrocel-L allogeneic stromal cell technology platforms. Remestemcel-L is being developed for inflammatory diseases in children and adults including steroid refractory acute graft versus host disease, and biologic-resistant inflammatory bowel disease. Rexlemestrocel-L is being developed for advanced chronic heart failure and chronic low back pain. Two products have been commercialized in Japan and Europe by Mesoblast's licensees, and the Company has established commercial partnerships in Europe and China for certain Phase 3 assets.

Mesoblast has locations in Australia, the United States and Singapore and is listed on the Australian Securities Exchange (MSB) and on the Nasdaq (MESO). For more information, please see www.mesoblast.com, LinkedIn: Mesoblast Limited and Twitter: @Mesoblast

Forward-Looking Statements

This press release includes forward-looking statements that relate to future events or our future financial performance and involve known and unknown risks, uncertainties and other factors that may cause our actual results, levels of activity, performance or achievements to differ materially from any future results, levels of activity, performance or achievements expressed or implied by these forward-looking statements. We make such forward-looking statements pursuant to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995 and other federal securities laws. Forward-looking statements should not be read as a guarantee of future performance or results, and actual results may differ from the results anticipated in these forward-looking statements, and the differences may be material and adverse. Forward-looking statements include, but are not limited to, statements about: the initiation, timing, progress and results of Mesoblast's preclinical and clinical studies, and Mesoblast's research and development programs; Mesoblast's ability to advance product candidates into, enroll and successfully complete, clinical studies, including multi-national clinical trials; Mesoblast's ability to advance its manufacturing capabilities; the timing or likelihood of regulatory filings and approvals (including any future decision that the FDA may make on the BLA for remestemcel-L for pediatric patients with SR-aGVHD), manufacturing activities and product marketing activities, if any; the commercialization of Mesoblast's product candidates, if approved; regulatory or public perceptions and market acceptance surrounding the use of stem-cell based therapies; the potential for Mesoblast's product candidates, if any are approved, to be withdrawn from the market due to patient adverse events or deaths; the potential benefits of strategic collaboration agreements and Mesoblast's ability to enter into and maintain established strategic collaborations; Mesoblast's ability to establish and maintain intellectual property on its product candidates and Mesoblast's ability to successfully defend these in cases of alleged infringement; the scope of protection Mesoblast is able to establish and maintain for intellectual property rights covering its product candidates and technology; estimates of Mesoblast's expenses, future revenues, capital requirements and its needs for additional financing; Mesoblast's financial performance; developments relating to Mesoblast's competitors and industry; and the pricing and reimbursement of Mesoblast's product candidates, if approved. You should read this press release

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т +65 6570 0635 г +65 6570 0176 together with our risk factors, in our most recently filed reports with the SEC or on our website. Uncertainties and risks that may cause Mesoblast's actual results, performance or achievements to be materially different from those which may be expressed or implied by such statements, and accordingly, you should not place undue reliance on these forward-looking statements. We do not undertake any obligations to publicly update or revise any forward-looking statements, whether as a result of new information, future developments or otherwise.

Release authorized by the Chief Executive.

For more information, please contact:

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Announcement Summary

Entity name

MESOBLAST LIMITED

Announcement Type

New announcement

Date of this announcement

30/9/2024

The Proposed issue is:

A placement or other type of issue

Total number of +securities proposed to be issued for a placement or other type of issue

ASX +security code +Security description Maximum Number of +securities to be issued

New class-code to be WARRANTS 2 2,000,000

confirmed

Proposed +issue date

11/11/2024

Refer to next page for full details of the announcement



Part 1 - Entity and announcement details

1.1 Name of +Entity

MESOBLAST LIMITED

We (the entity named above) give ASX the following information about a proposed issue of +securities and, if ASX agrees to +quote any of the +securities (including any rights) on a +deferred settlement basis, we agree to the matters set out in Appendix 3B of the ASX Listing Rules.

If the +securities are being offered under a +disclosure document or +PDS and are intended to be quoted on ASX, we also apply for quotation of all of the +securities that may be issued under the +disclosure document or +PDS on the terms set out in Appendix 2A of the ASX Listing Rules (on the understanding that once the final number of +securities issued under the +disclosure document or +PDS is known, in accordance with Listing Rule 3.10.3C, we will complete and lodge with ASX an Appendix 2A online form notifying ASX of their issue and applying for their quotation).

1.2 Registered Number Type

Registration Number

ABN

68109431870

1.3 ASX issuer code

MSB

1.4 The announcement is New announcement

1.5 Date of this announcement

30/9/2024

1.6 The Proposed issue is:

A placement or other type of issue



Part 7 - Details of proposed placement or other issue

Part 7A - Conditions

7A.1 Do any external approvals need to be obtained or other conditions satisfied before the placement or other type of issue can proceed on an unconditional basis?

No

Part 7B - Issue details

Is the proposed security a 'New class' (+securities in a class that is not yet quoted or recorded by ASX) or an 'Existing class' (additional securities in a class that is already quoted or recorded by ASX)?

New class

Will the proposed issue of this +security include an offer of attaching +securities?

Details of +securities proposed to be issued

ISIN Code (if Issuer is a foreign company and +securities do not have +CDIs issued over them)

Have you received confirmation from ASX that the terms of the proposed +securities are appropriate and equitable under listing rule 6.1?

Will the entity be seeking quotation of the 'new' class of +securities on ASX?
No

ASX +security code

+Security description

New class-code to be confirmed

WARRANTS 2

+Security type

Options

Number of +securities proposed to be issued

2,000,000

Offer price details

Are the +securities proposed to be issued being issued for a cash consideration?

Please describe the consideration being provided for the +securities

In connection with the availability of the up to US\$50 million convertible note facility, which the Company can use at its option following FDA approval, announced by the Company on 30 September 2024

Please provide an estimate of the AUD equivalent of the consideration being



provided for the +securities

Will all the +securities issued in this class rank equally in all respects from their issue date?

Yes

Options details

+Security currency

Exercise price

Expiry date

AUD - Australian Dollar

AUD 1.3200

10/11/2028

Details of the type of +security that will be issued if the option is exercised

MSB: ORDINARY FULLY PAID

Number of securities that will be issued if the option is exercised

1 ordinary share. The warrants can also be converted to American Depositary Receipts (ADRs), in which case 10 warrants will convert into 1 ADR at an exercise price of US\$9.06 per ADR.

Please provide a URL link for a document lodged with ASX setting out the material terms of the +securities proposed to be issued or provide the information by separate announcement.

See announcement lodged with the ASX on 30 September 2024. For more information on Mesoblast American Depositary Receipts, please see our Preliminary Final Report including Appendix 4E lodged with the ASX on 29 August 2024

Part 7C - Timetable

7C.1 Proposed +issue date

11/11/2024

Part 7D - Listing Rule requirements

7D.1 Has the entity obtained, or is it obtaining, +security holder approval for the entire issue under listing rule 7.1? No

7D.1b Are any of the +securities proposed to be issued without +security holder approval using the entity's 15% placement capacity under listing rule 7.1?

7D.1b (i) How many +securities are proposed to be issued without security holder approval using the entity's 15% placement capacity under listing rule 7.1?

2,000,000

7D.1c Are any of the +securities proposed to be issued without +security holder approval using the entity's additional 10% placement capacity under listing rule 7.1A (if applicable)?

No

7D.2 Is a party referred to in listing rule 10.11 participating in the proposed issue?

7D.3 Will any of the +securities to be issued be +restricted securities for the purposes of the listing rules? No

7D.4 Will any of the +securities to be issued be subject to +voluntary escrow? No

Part 7E - Fees and expenses

7E.1 Will there be a lead manager or broker to the proposed issue?

No

7E.2 Is the proposed issue to be underwritten?

No

7E.4 Details of any other material fees or costs to be incurred by the entity in connection with the proposed issue

Part 7F - Further Information

7F.01 The purpose(s) for which the entity is issuing the securities

In connection with the availability of the up to US\$50 million convertible note facility, which the Company can use at its option following FDA approval, announced by the Company on 30 September 2024

7F.1 Will the entity be changing its dividend/distribution policy if the proposed issue proceeds?

INO

7F.2 Any other information the entity wishes to provide about the proposed issue