
**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 July 2017

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 Form 40-F

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1):

Yes No

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7):

Yes No

INFORMATION CONTAINED ON THIS REPORT ON FORM 6-K

On July 10, 2017, Mesoblast Limited filed with the Australian Securities Exchange a new issue announcement, application for quotation of additional securities and agreement (Appendix 3B), which is attached hereto as Exhibit 99.1, 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/ Charlie Harrison

Charlie Harrison
Company Secretary

Dated: July 17, 2017

INDEX TO EXHIBITS

Item

99.1 Appendix 3B of Mesoblast Ltd, dated July 10, 2017.



Mesoblast Limited
ABN 68 109 431 870

10 July 2017

The Manager
Company Notices Section
ASX Limited
Level 4, North Tower, Rialto Towers
525 Collins Street
MELBOURNE VIC 3000

Corporate Headquarters

Level 38
55 Collins Street
Melbourne, Victoria 3000
AUSTRALIA

T +61 3 9639 6036
F +61 3 9639 6030

United States Operations

505 Fifth Avenue
Third Floor
New York, NY 10017
USA

T +1 212 880 2060
F +1 212 880 2061

Asia

20 Biopolis Way
#05-01 Centros
Biopreneur 3
SINGAPORE 138668

T +65 6570 0635
F +65 6570 0176

Dear Sir/Madam

Notice under section 708A(5)(e) of the Corporations Act 2001 (Cth)

This notice is given by Mesoblast Limited ACN 109 431 870 (Mesoblast) under section 708A(5)(e) of the Corporations Act 2001 (Cth) (Corporations Act).

Mesoblast has today issued 6,029,545 fully paid ordinary shares in Mesoblast (the Shares) to Osiris Therapeutics Inc. as contingent consideration in relation to the ongoing Crohn's disease program. This consideration was included in the original purchase agreement for the acquisition in 2013 of the mesenchymal stem cell (MSC) business of Osiris Therapeutics.

Mesoblast advises that:

1. the Shares were issued without disclosure to investors under Part 6D.2 of the Corporations Act;
2. this notice is being given under section 708A(5)(e) of the Corporations Act;
3. as at the date of this notice, Mesoblast has complied with:
 - (a) the provisions of Chapter 2M of the Corporations Act as they apply to Mesoblast; and
 - (b) section 674 of the Corporations Act;
4. as at the date of this notice, there is no excluded information of the type referred to in sections 708A(7) and 708A(8) of the Corporations Act; and
5. it remains in exclusive negotiations with Mallinckrodt Pharmaceuticals in regard to a potential commercial and development partnership for two of its lead product candidates.

Yours sincerely

Charlie Harrison
Company Secretary
Mesoblast Limited

info@mesoblast.com
www.mesoblast.com

Appendix 3B

New issue announcement, application for quotation of additional securities and agreement

Information or documents not available now must be given to ASX as soon as available. Information and documents given to ASX become ASX's property and may be made public.

Introduced 01/07/96 Origin: Appendix 5 Amended 01/07/98, 01/09/99, 01/07/00, 30/09/01, 11/03/02, 01/01/03, 24/10/05, 01/08/12, 04/03/13

Name of entity

MESOBLAST LIMITED

ABN

68 109 431 870

We (the entity) give ASX the following information.

Part 1 - All issues

You must complete the relevant sections (attach sheets if there is not enough space).

1	+Class of +securities issued or to be issued	Ordinary shares (fully paid) and unquoted options to acquire ordinary shares.
2	Number of +securities issued or to be issued (if known) or maximum number which may be issued	6,302,124 fully paid ordinary shares and 6,945,000 unquoted options to acquire ordinary shares.
3	Principal terms of the +securities (e.g. if options, exercise price and expiry date; if partly paid +securities, the amount outstanding and due dates for payment; if +convertible securities, the conversion price and dates for conversion)	6,302,124 fully paid ordinary shares as per the terms set out in the Company's constitution. 2,095,000 unquoted options to acquire ordinary shares at a price per share of \$1.33, vesting in three equal tranches on 6 December 2017, 6 December 2018 and 6 December 2019 respectively, and expiring 5 December 2023. 4,400,000 unquoted options to acquire ordinary shares at a price per share of \$1.21 and expiring 5 December 2023. These options vest upon the satisfaction of certain specified corporate milestones. 450,000 unquoted options to acquire ordinary shares at a price per share of \$1.67 and expiring 12 January 2024. These options vest upon the satisfaction of certain specified corporate milestones.

+ See chapter 19 for defined terms.

<p>4 Do the +securities rank equally in all respects from the +issue date with an existing +class of quoted +securities?</p> <p>If the additional +securities do not rank equally, please state:</p> <ul style="list-style-type: none"> • the date from which they do • the extent to which they participate for the next dividend, (in the case of a trust, distribution) or interest payment • the extent to which they do not rank equally, other than in relation to the next dividend, distribution or interest payment 	<p>Yes for the fully paid ordinary shares.</p> <p>Shares issued on the exercise of the unquoted options will rank equally with quoted shares as from their date of issue.</p>
<p>5 Issue price or consideration</p>	<p>6,029,545 ordinary shares issued to Osiris Therapeutics Inc at a price of \$2.18;</p> <p>272,579 ordinary shares issued upon the exercise of options in accordance with the Company's Employee Share Option Plan.</p> <p>Each option was issued for no issue price.</p>
<p>6 Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets)</p>	<p>6,029,545 ordinary shares to Osiris Therapeutics Inc. as contingent consideration in relation to the ongoing Crohn's disease program. This consideration was included in the original purchase agreement for the acquisition in 2013 of the mesenchymal stem cell business of Osiris Therapeutics.</p> <p>272,579 ordinary shares issued upon the exercise of options in accordance with the Company's Employee Share Option Plan.</p> <p>6,945,000 unquoted options to acquire ordinary shares issued pursuant to the Company's Employee Share Option Plan across the Company's executives and other senior management.</p>
<p>6a Is the entity an +eligible entity that has obtained security holder approval under rule 7.1A?</p> <p>If Yes, complete sections 6b – 6h in relation to the +securities the subject of this Appendix 3B, and comply with section 6i</p>	<p>No</p>
<p>6b The date the security holder resolution under rule 7.1A was passed</p>	<p>Not applicable</p>
<p>6c Number of +securities issued without security holder approval under rule 7.1</p>	<p>Not applicable</p>
<p>6d Number of +securities issued with security holder approval under rule 7.1A</p>	<p>Not applicable</p>
<p>6e Number of +securities issued with security holder approval under rule 7.3, or another specific security holder approval (specify date of meeting)</p>	<p>Not applicable</p>
<p>6f Number of +securities issued under an exception in rule 7.2</p>	<p>Not applicable</p>

+ See chapter 19 for defined terms.

6g	If +securities issued under rule 7.1A, was issue price at least 75% of 15 day VWAP as calculated under rule 7.1A.3? Include the +issue date and both values. Include the source of the VWAP calculation.	Not applicable																															
6h	If +securities were issued under rule 7.1A for non-cash consideration, state date on which valuation of consideration was released to ASX Market Announcements	Not applicable																															
6i	Calculate the entity's remaining issue capacity under rule 7.1 and rule 7.1A – complete Annexure 1 and release to ASX Market Announcements	Not applicable																															
7	+Issue dates Note: The issue date may be prescribed by ASX (refer to the definition of issue date in rule 19.12). For example, the issue date for a pro rata entitlement issue must comply with the applicable timetable in Appendix 7A. Cross reference: item 33 of Appendix 3B.	<table border="1"> <thead> <tr> <th></th> <th>Date</th> <th>Number of Unquoted options to acquire shares issued</th> </tr> </thead> <tbody> <tr> <td></td> <td>Registered</td> <td></td> </tr> <tr> <td></td> <td>30/06/2017</td> <td>6,945,000</td> </tr> <tr> <td></td> <td>Total</td> <td>6,945,000</td> </tr> <tr> <td></td> <td>Date</td> <td>Number of ordinary shares issued</td> </tr> <tr> <td></td> <td>Registered</td> <td></td> </tr> <tr> <td></td> <td>26/04/2017</td> <td>255,912</td> </tr> <tr> <td></td> <td>27/04/2017</td> <td>16,667</td> </tr> <tr> <td></td> <td>10/07/2017</td> <td>6,029,545</td> </tr> <tr> <td></td> <td>Total</td> <td>6,302,124</td> </tr> </tbody> </table>			Date	Number of Unquoted options to acquire shares issued		Registered			30/06/2017	6,945,000		Total	6,945,000		Date	Number of ordinary shares issued		Registered			26/04/2017	255,912		27/04/2017	16,667		10/07/2017	6,029,545		Total	6,302,124
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	Total	6,302,124																															
8	Number and +class of all +securities quoted on ASX (<i>including</i> the +securities in section 2 if applicable)	434,250,943	Ordinary shares																														
9	Number and +class of all +securities not quoted on ASX (<i>including</i> the +securities in section 2 if applicable)	22,200,246 (1,967,578 options have been cancelled since last Appendix 3B)	Unquoted options																														
10	Dividend policy (in the case of a trust, distribution policy) on the increased capital (interests)	All ordinary shares rank equally and participate in the right to dividends equally.																															

Part 2 - Pro rata issue

11	Is security holder approval required?	Not applicable
12	Is the issue renounceable or non-renounceable?	Not applicable
13	Ratio in which the +securities will be offered	Not applicable
14	+Class of +securities to which the offer relates	Not applicable
15	+Record date to determine entitlements	Not applicable
16	Will holdings on different registers (or subregisters) be aggregated for calculating entitlements?	Not applicable
17	Policy for deciding entitlements in relation to fractions	Not applicable

+ See chapter 19 for defined terms.

18	Names of countries in which the entity has security holders who will not be sent new offer documents <small>Note: Security holders must be told how their entitlements are to be dealt with. Cross reference: rule 7.7.</small>	Not applicable
19	Closing date for receipt of acceptances or renunciations	Not applicable
20	Names of any underwriters	Not applicable
21	Amount of any underwriting fee or commission	Not applicable
22	Names of any brokers to the issue	Not applicable
23	Fee or commission payable to the broker to the issue	Not applicable
24	Amount of any handling fee payable to brokers who lodge acceptances or renunciations on behalf of security holders	Not applicable
25	If the issue is contingent on security holders' approval, the date of the meeting	Not applicable
26	Date entitlement and acceptance form and offer documents will be sent to persons entitled	Not applicable
27	If the entity has issued options, and the terms entitle option holders to participate on exercise, the date on which notices will be sent to option holders	Not applicable
28	Date rights trading will begin (if applicable)	Not applicable
29	Date rights trading will end (if applicable)	Not applicable
30	How do security holders sell their entitlements <i>in full</i> through a broker?	Not applicable
31	How do security holders sell <i>part</i> of their entitlements through a broker and accept for the balance?	Not applicable
32	How do security holders dispose of their entitlements (except by sale through a broker)?	Not applicable
33	+Issue date	Not applicable

Part 3 - Quotation of securities

You need only complete this section if you are applying for quotation of securities

- 34 Type of +securities
(tick one)
- (a) +Securities described in Part 1
- (b) All other +securities
Example: restricted securities at the end of the escrowed period, partly paid securities that become fully paid, employee incentive share securities when restriction ends, securities issued on expiry or conversion of convertible securities

+ See chapter 19 for defined terms.

Entities that have ticked box 34(a)

Additional securities forming a new class of securities

Tick to indicate you are providing the information or documents

- 35 If the +securities are +equity securities, the names of the 20 largest holders of the additional +securities, and the number and percentage of additional +securities held by those holders
- 36 If the +securities are +equity securities, a distribution schedule of the additional +securities setting out the number of holders in the categories
 1 - 1,000
 1,001 - 5,000
 5,001 - 10,000
 10,001 - 100,000
 100,001 and over
- 37 A copy of any trust deed for the additional +securities

Entities that have ticked box 34(b)

- 38 Number of +securities for which +quotation is sought

Not applicable

- 39 +Class of +securities for which quotation is sought

Not applicable

- 40 Do the +securities rank equally in all respects from the +issue date with an existing +class of quoted +securities?

 If the additional +securities do not rank equally, please state:
 • the date from which they do
 • the extent to which they participate for the next dividend, (in the case of a trust, distribution) or interest payment
 • the extent to which they do not rank equally, other than in relation to the next dividend, distribution or interest payment
- | |
|----------------|
| Not applicable |
|----------------|
- 41 Reason for request for quotation now
 Example: In the case of restricted securities, end of restriction period

 (if issued upon conversion of another +security, clearly identify that other +security)
- | |
|----------------|
| Not applicable |
|----------------|
- 42 Number and +class of all +securities quoted on ASX (including the +securities in clause 38)
- | Number | +Class |
|----------------|----------------|
| Not applicable | Not applicable |

+ See chapter 19 for defined terms.

Quotation agreement

1 +Quotation of our additional +securities is in ASX’s absolute discretion. ASX may quote the +securities on any conditions it decides.

2 We warrant the following to ASX.

- The issue of the +securities to be quoted complies with the law and is not for an illegal purpose.
- There is no reason why those +securities should not be granted +quotation.
- An offer of the +securities for sale within 12 months after their issue will not require disclosure under section 707(3) or section 1012C(6) of the Corporations Act.
Note: An entity may need to obtain appropriate warranties from subscribers for the securities in order to be able to give this warranty
- Section 724 or section 1016E of the Corporations Act does not apply to any applications received by us in relation to any +securities to be quoted and that no-one has any right to return any +securities to be quoted under sections 737, 738 or 1016F of the Corporations Act at the time that we request that the +securities be quoted.
- If we are a trust, we warrant that no person has the right to return the +securities to be quoted under section 1019B of the Corporations Act at the time that we request that the +securities be quoted.

3 We will indemnify ASX to the fullest extent permitted by law in respect of any claim, action or expense arising from or connected with any breach of the warranties in this agreement.

4 We give ASX the information and documents required by this form. If any information or document is not available now, we will give it to ASX before +quotation of the +securities begins. We acknowledge that ASX is relying on the information and documents. We warrant that they are (will be) true and complete.

Sign here: 
Date: 10 July 2017
Company secretary

Print name: Charlie Harrison

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+ See chapter 19 for defined terms.