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 December 2019

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 December 5, 2019, Mesoblast Limited submitted Change in Director's Interest Notice forms to the Australian Securities Exchange, copies of which are attached to this report as Exhibit 99.1.

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: December 12, 2019

Item

99.1 Appendix 3Y of Mesoblast Ltd, dated December 5, 2019.

Rule 3.19A.2

Appendix 3Y

Change of Director's Interest Notice

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 30/09/01 Amended 01/01/11

Name of entity	Mesoblast Limited

ABN 68 109 431 870

We (the entity) give ASX the following information under listing rule 3.19A.2 and as agent for the director for the purposes of section 205G of the Corporations Act.

Name of Director	William Burns (Mesoblast Vice Chairman)
Date of last notice	8 January 2019

Part 1 - Change of director's relevant interests in securities

In the case of a trust, this includes interests in the trust made available by the responsible entity of the trust Note: In the case of a company, interests which come within paragraph (i) of the definition of "notifiable interest of a director" should be disclosed in this part.

Direct or indirect interest	Direct
Nature of indirect interest (including registered holder) Note: Provide details of the circumstances giving rise to the relevant interest.	Not applicable
Date of change	3 December 2019
No. of securities held prior to change	30,330 ordinary shares 200,000 options
Class	Ordinary shares
Number acquired	32,670 ordinary shares
Number disposed	Not applicable
Value/Consideration Note: If consideration is non-cash, provide details and estimated valuation	AU\$59,786.10 (AU\$1.83 per share)

	63,000 ordinary shares 200,000 options
Nature of change Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation	On market share purchase
example, on-market nade, on-market nade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back	

Part 2 – Change of director's interests in contracts

Note: In the case of a company, interests which come within paragraph (ii) of the definition of "notifiable interest of a director" should be disclosed in this part.

Not applicable
Not applicable

Part 3 – +Closed period

Were the interests in the securities or contracts detailed above traded during a +closed period where prior written clearance was required?	No
If so, was prior written clearance provided to allow the trade to proceed during this period?	Not applicable
If prior written clearance was provided, on what date was this provided?	Not applicable

+ See chapter 19 for defined terms.

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