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 2023

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 □

INFORMATION CONTAINED ON THIS REPORT ON FORM 6-K

On September 29, 2023, Mesoblast Limited submitted a Final Director's Interest Notice (Appendix 3Z) to the Australian Securities Exchange, which is attached hereto as <u>Exhibit 99.1</u>, 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/ Niva Sivakumar

Niva Sivakumar Company Secretary

Dated: October 2, 2023

INDEX TO EXHIBITS

Item

99.1 Final Director's Interest Notice, Michael Spooner, dated September 29, 2023.

Rule 3.19A.3

Appendix 3Z

Final 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 30/9/2001.

Name of entity	Mesoblast Limited
ABN 68 109 4	31 870

We (the entity) give ASX the following information under listing rule 3.19A.3 and as agent for the director for the purposes of section 205G of the Corporations Act.

Name of director	Michael Spooner	
Date of last notice	8 January 2019	
Date that director ceased to be director	26 September 2023	

Part 1 – Director's relevant interests in securities of which the director is the registered holder 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.

Number & class of securities
356,533 ordinary shares*
100,000 options
*Note that 370,076 ordinary shares have been moved from a direct holding to an indirect holding since the last Appendix 3Y lodged by Mr Spooner.

11/3/2002

⁺ See chapter 19 for defined terms.

Part 2 - Director's relevant interests in securities of which the director is not the registered holder

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.

In the case of a trust, this includes interests in the trust made available by the responsible entity of the trust

Name of holder & nature of interest Note: Provide details of the circumstances giving rise to the relevant interest	Number & class of securities
Spooner Super Fund (director's family trust)	703,467 ordinary shares
Spooner Family Account (directors family trust)	9,000 ordinary shares

Part 3 - Director's interests in contracts

Detail of contract	N/A
Nature of interest	N/A
Name of registered holder (if issued securities)	N/A
No. and class of securities to which interest relates	N/A

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⁺ See chapter 19 for defined terms.

