

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

December 18, 2024

Silviu Itescu Chief Executive Officer Mesoblast Limited Level 38, 55 Collins Street Melbourne, VIC 3000, Australia

> Re: Mesoblast Limited Registration Statement on Form F-3 Filed December 13, 2024 File No. 333-283799

Dear Silviu Itescu:

This is to advise you that we have not reviewed and will not review your registration statement.

Please refer to Rules 460 and 461 regarding requests for acceleration. We remind you that the company and its management are responsible for the accuracy and adequacy of their disclosures, notwithstanding any review, comments, action or absence of action by the staff.

Please contact Chris Edwards at 202-551-6761 with any questions.

Sincerely,

Division of Corporation Finance Office of Life Sciences

cc: Andrew Reilly