

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

March 20, 2025

Yogi Jashnani Chief Executive Officer Airsculpt Technologies, Inc. 1111 Lincoln Road, Suite 802 Miami Beach, FL 33139

> Re: Airsculpt Technologies, Inc. Registration Statement on Form S-3 Filed March 14, 2025 File No. 333-285825

Dear Yogi Jashnani:

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 Conlon Danberg at 202-551-4466 with any questions.

Sincerely,

Division of Corporation Finance Office of Industrial Applications and Services

cc: Richard S. Bass, Esq.