

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

DIVISION OF CORPORATION FINANCE

April 21, 2025

Dane C. Andreeff President and Chief Executive Officer Helius Medical Technologies, Inc. 642 Newtown Yardley Road, Suite 100 Newtown, Pennsylvania 18940

> Re: Helius Medical Technologies, Inc. Draft Registration Statement on Form S-1 Submitted April 15, 2025 CIK No. 0001610853

Dear Dane C. Andreeff:

This is to advise you that we do not intend to review your registration statement.

We request that you publicly file your registration statement at least two business days prior to the requested effective date and time. 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: Emily Johns, Esq.