

DIVISION OF CORPORATION FINANCE

May 28, 2021

Brandon Villery General Counsel NantHealth, Inc. 9920 Jefferson Blvd. Culver City, California 90232

> Re: NantHealth, Inc. Registration Statement on Form S-3 Filed May 26, 2021 File No. 333-256474

Dear Mr. Villery:

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 Anna Abramson, Staff Attorney, at 202-551-4969 or Jan Woo, Legal Branch Chief, at 202-551-3453 with any questions.

Sincerely,

Division of Corporation Finance Office of Technology

cc: Martin J. Waters