



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

DIVISION OF
CORPORATION FINANCE

March 23, 2018

Mail Stop 4561

Patrick Soon-Shiong
Chief Executive Officer
NantHealth, Inc.
9920 Jefferson Blvd
Culver City, CA 90232

**Re: NantHealth, Inc.
Registration Statement on Form S-3
Filed March 16, 2018
File No. 333-223744**

Dear Mr. Soon-Shiong:

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

Please refer to Rule 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 me at (202) 551-3297 or Jan Woo, Legal Branch Chief, at (202) 551-3453 with any questions.

Sincerely,

/s/ Edwin Kim

Edwin Kim
Attorney-Advisor
Office of Information
Technologies and Services

cc: Dan Horwood, Esq.
Wilson Sonsini Goodrich & Rosati, P.C.