March 22, 2024

Robert Hershberg Chief Executive Officer HilleVax, Inc. 321 Harrison Avenue Boston, MA 02118 Re: HilleVax, Inc. Registration Statement on Form S-3 Filed March 20, 2024 File No. 333-278110 Dear Robert Hershberg: 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 Lauren Hamill at 303-844-1008 with any questions.

Sincerely,

Division of Corporation Finance

Office of Life Sciences

cc:

Cheston Larson