April 12, 2021

Eric Dobmeier President and Chief Executive Officer Chinook Therapeutics, Inc. 1600 Fairview Avenue East, Suite 100 Seattle, WA 98102

Therapeutics, Inc.

Statement on Form S-3

Re: Chinook

Registration

Filed April 7, 2021 File No. 333-255099

Dear Mr. Dobmeier:

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 Dillon

Hagius at 202-551-7967 with any questions.

Sincerely,

Division of Corporation Finance

Office of Life Sciences

cc: Ryan Mitteness