

February 2, 2021

Senthil Sundaram  
Chief Executive Officer  
Terns Pharmaceuticals, Inc.  
1065 East Hillsdale Blvd., Suite 100  
Foster City, California 94404

Pharmaceuticals, Inc.  
Registration Statement on Form S-1  
2021

Re: Terns  
Amendment No. 1 to  
Filed February 1,  
File No. 333-252180

Dear Mr. Sundaram:

We have reviewed your amended registration statement and have the following comments. In some of our comments, we may ask you to provide us with information so we may better understand your disclosure.

Please respond to this letter by amending your registration statement and providing the requested information. If you do not believe our comments apply to your facts and circumstances or do not believe an amendment is appropriate, please tell us why in your response.

After reviewing any amendment to your registration statement and the information you provide in response to these comments, we may have additional comments.

Form S-1 amendment 1 filed February 1, 2021

Capitalization, page 82

1. Please revise total capitalization as of September 30, 2020, ensuring to exclude cash and cash equivalents as it is not a component of capitalization.

2. Please revise the amount of "Actual" issued and outstanding shares of common stock in your capitalization table to be consistent with the outstanding shares amount as presented in your condensed consolidated balance sheet as of September 30, 2020 or tell us and revise to disclose your basis for including 83,333 restricted shares that have not met the vesting criteria in your determination of common shares outstanding as of September 30, 2020 that is reflected in your capitalization table.

Senthil Sundaram  
FirstName LastNameSenthil  
Terns Pharmaceuticals, Inc. Sundaram  
Company2,NameTerns  
February 2021 Pharmaceuticals, Inc.  
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FirstName LastName  
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3. The historical net tangible book value and historical net tangible book value per share as of September 30, 2020 appears to include mezzanine equity. Please revise the calculations to exclude mezzanine equity or advise as to the appropriateness of your calculation.

You may contact David Burton at 202-551-3626 or Sasha Parikh at 202-551-3627 if you have questions regarding comments on the financial statements and related

matters. Please  
contact Chris Edwards at 202-551-6761 or Celeste Murphy at 202-551-3257 with  
any other  
questions.

Corporation Finance

Sciences  
cc: Brian Cuneo

Sincerely,

Division of

Office of Life