May 3, 2021

David Southwell Chief Executive Officer TScan Therapeutics, Inc. 830 Winter Street Waltham, MA 02451

Re: TScan Therapeutics,

Registration Statement on Form S-1

Filed April 30,

File No. 333-255491

Amendment No. 1 to

2021

Dear Mr. Southwell:

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 $% \left\{ 1,2,\ldots ,n\right\}$

response.

After reviewing any amendment to your registration statement and the information you $\begin{tabular}{ll} \hline \end{tabular}$

provide in response to these comments, we may have additional comments. Unless we note

otherwise, our references to prior comments are to comments in our April 28, 2021 letter.

Amendment No. 1 to Registration Statement on Form S-1 filed April 30, 2021

Our Pipeline, page 2

 We note your response to our prior comment 1. Please revise your disclosure to define the abbreviations AML, ALL,

MDS and NSCLC when first used in your prospectus

summary.

Our amended and restated certificate of incorporation provides that the Court of Chancery..., page 89

page os

2. We note your response to our prior comment 2. While your disclosure on pages 89 and 206 states that your

amended charter will provide that the exclusive forum provision will

not apply to claims brought to enforce a duty or lability created by the Exchange Act, we

brought to enforce a duty or lability created by the Exchange Act, we David Southwell

TScan Therapeutics, Inc.

May 3, 2021

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note that this is not clearly stated in the exclusive forum provision of your amended

charter to be effective upon the completion of this offering. Please revise Section 12 of $\,$

your Form of Amended and Restated Certificate of Incorporation to be consistent with

your disclosure in this section or provide reasonable assurance that you will make future $% \left(1\right) =\left(1\right) +\left(1\right) +$

investors aware of the provision s limited applicability (for example, by including such

disclosure in your future Exchange Act reports).

You may contact Tara Harkins at 202-551-3639 or Angela Connell at

202-551-3426 if you have questions regarding comments on the financial statements and related matters. Please contact Jane Park at 202-551-7439 or Tim Buchmiller at 202-551-3635 with any other questions.

Sincerely,

FirstName LastNameDavid Southwell

Division of

Corporation Finance Comapany NameTScan Therapeutics, Inc.

Office of Life

Sciences

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cc: Timothy H. Ehrlich, Esq. FirstName LastName