

August 26, 2020

Eli Casdin
Chief Executive Officer
CM Life Sciences, Inc.
c/o Corvex Management LP
667 Madison Avenue
New York, NY 10065

Inc.

Registration Statement on Form S-1

2020

Re: CM Life Sciences,

Amendment No. 1 to

Filed August 24,

File No. 333-246251

Dear Mr. Casdin:

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.

Amendment No. 1 to Registration Statement on Form S-1

Exhibits

1. We note your risk factor disclosure on page 56 discloses that your warrant agreement has an exclusive forum clause which shall be applicable to any action, proceeding or claim against you arising out of or relating in any way to the warrant agreement, including under the Securities Act, but that such provision will not apply to suits brought to enforce any liability or duty created by the Exchange Act. Please also ensure that the forum selection provision in Section 9.3 of your Form of Warrant Agreement filed as Exhibit 4.4 states this clearly, or tell us how you will inform investors in future filings that the provision applies to actions arising under the Securities Act, but not the Exchange Act.

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You may contact Jennifer O'Brien, Staff Accountant, at (202) 551-3721 or Ethan Horowitz, Accounting Branch Chief, at (202) 551-3311 if you have questions regarding comments on the financial statements and related matters. Please contact Karina Dorin, Staff Attorney, at (202) 551-3763 or Kevin Dougherty, Staff Attorney, at (202) 551-3271 with any other questions.

Sincerely,

FirstName LastNameEli Casdin

Division of

Corporation Finance
Comapany NameCM Life Sciences, Inc.

Office of Energy &

Transportation

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cc: Colin Diamond

FirstName LastName