

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

February 11, 2021

Erik Engelson President and Chief Executive Officer Lucira Health, Inc. 1412 62nd Street Emeryville, California 94608

Re: Lucira Health, Inc.

Form S-1

Exhibit Nos. 10.12 and 10.13 Filed January 15, 2021 File No. 333-252164

Dear Mr. Engelson:

We have concluded our assessment of your redacted exhibits for compliance with applicable form requirements and will process your supplemental response and related materials in accordance with your request.

Sincerely,

Division of Corporation Finance