

Aspira Women's Health Inc.
12117 Bee Caves Road, Building Three, Suite 100
Austin, TX 78738

January 27, 2021

VIA EDGAR

Securities and Exchange Commission
100 F Street, N.E.
Washington, D.C. 20549
Attn: Tim Buchmiller

Re: Registration Statement on Form S-3 (Registration
No. 333-252267)

Ladies and Gentlemen:

Reference is made to the above-captioned Registration Statement initially filed by Aspira Women's Health Inc. (the "Company") with the U.S. Securities and Exchange Commission on January 20, 2021 (the "Registration Statement"). Pursuant to Rule 461 under the Securities Act of 1933, as amended, the Company hereby respectfully requests that the effective date of the Registration Statement be accelerated to Thursday, January 28, 2021, at 5:00 p.m. (Eastern Time) or as soon thereafter as may be practicable.

[Signature page follows]

Please contact Beth E. Berg of Sidley Austin LLP at (312) 853-7443 with any questions regarding the foregoing and to confirm the effectiveness of the Registration Statement.

Very truly yours,

ASPIRA WOMEN'S HEALTH
INC.

By: /s/ Robert
Beechey
Name: Robert Beechey
Title: Chief Financial
Officer and Secretary
