

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

August 24, 2022

Rebecca Byam Chief Financial Officer HCW Biologics Inc. 2929 N Commerce Parkway Miramar, FL 33025

Re: HCW Biologics Inc.
Registration Statement on Form S-3
Filed August 19, 2022
File No. 333-266991

Dear Ms. Byam:

This is to advise you that we have not reviewed and will not review your registration statement.

Please refer to Rules 460 and 461 regarding requests for acceleration. We remind you that the company and its management are responsible for the accuracy and adequacy of their disclosures, notwithstanding any review, comments, action or absence of action by the staff.

Please contact Conlon Danberg at 202-551-4466 with any questions.

Sincerely,

Division of Corporation Finance Office of Life Sciences

cc: William L. Hughes, Esq.