

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

DIVISION OF CORPORATION FINANCE

October 13, 2022

Greg Kress Chief Executive Officer Shapeways Holdings, Inc. 30-02 48th Avenue Long Island City, NY 11101

> Re: Shapeways Holdings, Inc. Registration Statement on Form S-3 Filed October 6, 2022 File No. 333-267763

Dear Greg Kress:

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 Gregory Herbers at 202-551-8028 with any questions.

Sincerely,

Division of Corporation Finance Office of Manufacturing

cc: Hozefa M. Botee