

MARKFORGED HOLDING CORPORATION
480 Pleasant St.
Watertown, MA 02472

VIA EDGAR

August 19, 2021

United States Securities and Exchange Commission
Division of Corporation Finance
100 F Street, N.E.
Washington, D.C. 20549
Attention: Katherine Wray

**Re: Markforged Holding Corporation
Acceleration Request for Registration Statement on Form S-1 Filed August 13, 2021
File No. 333-258775**

Acceleration Request

**Requested Date: August 23, 2021
Requested Time: 4:01 p.m., Eastern Time**

Ladies and Gentlemen:

Pursuant to Rule 461 under the Securities Act of 1933, as amended (the "**Act**"), Markforged Holding Corporation (the "**Company**") hereby requests that the effective date and time of the above-referenced registration statement (the "**Registration Statement**") be accelerated to August 23, 2021, at 4:01 p.m., Eastern Time, or as soon thereafter as practicable, unless we or our counsel, Goodwin Procter LLP, request by telephone that such Registration Statement be declared effective at some other time. In making this acceleration request, the Company acknowledges that it is aware of its responsibilities under the Act.

Once the Registration Statement is effective, please orally confirm the event with our counsel, Goodwin Procter LLP by calling Michael Minahan at (617) 570-1021. We also respectfully request that a copy of the written order from the Securities and Exchange Commission verifying the effective date and time of the Registration Statement be sent to our counsel, Goodwin Procter LLP, Attention: Michael Minahan, by email to MMinahan@goodwinlaw.com or by facsimile to (617) 801-8717.

If you have any questions regarding this request, please contact Michael Minahan of Goodwin Procter LLP at (617)570-1021.

Sincerely,

MARKFORGED HOLDING CORPORATION

/s/ Stephen Karp

Stephen Karp
General Counsel and Secretary

cc: Kenneth J. Gordon, *Goodwin Procter LLP*
Michael J. Minahan, *Goodwin Procter LLP*