December 1, 2020

VIA EDGAR

U.S. Securities and Exchange Commission Division of Corporation Finance Office of Life Sciences 100 F Street, N.E. Washington, DC 20549-3720

Attention: Al Pavot

Tracie Mariner Celeste Murphy Chris Edwards

Re: Seer, Inc.

Registration Statement on Form S-1

(File No. 333-250035)

Acceleration Request

Requested Date: December 3, 2020

Requested Time: 4:00 P.M. Eastern Time

Ladies and Gentlemen:

Pursuant to Rule 461 under the Securities Act of 1933, as amended, Seer, Inc. (the "Company") hereby requests that the above-referenced Registration Statement on Form S-1 (File No. 333-250035) (the "Registration Statement") be declared effective at the "Requested Date" and "Requested Time" set forth above or at such later time as the Company or its counsel may orally request via telephone call to the staff (the "Staff") of the Division of Corporation Finance of the Securities and Exchange Commission (the "Commission"). Once the Registration Statement has been declared effective, please orally confirm that event with our counsel, Wilson Sonsini Goodrich & Rosati, P.C., by calling Tony Jefferies at (650) 849-3223 or Christina Poulsen at (650) 849-3245.

The Company understands that the Staff will consider this request as confirmation by the Company of its awareness of its responsibilities under the federal securities laws as they relate to the offering of the securities covered by the Registration Statements.

[Signature page follows]

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Sincerely,

SEER, INC.

/s/ David Horn

David Horn

Chief Financial Officer

Enclosures

cc: Omid Farokhzad, M.D., Seer, Inc.

Elona Kogan, Seer, Inc.

Tony Jefferies, Wilson Sonsini Goodrich & Rosati P.C. Christina Poulsen, Wilson Sonsini Goodrich & Rosati P.C.

Alan Denenberg, Davis Polk & Wardwell LLP