VIA EDGAR

U.S. Securities and Exchange Commission Division of Corporation Finance Office of Technology 100 F Street, N.E. Washington, D.C. 20549-3720

Attention: Anna Abramson

Re: Sarcos Technology and Robotics Corporation

Registration Statement on Form S-1

(File No. 333-264952) Acceleration Request

Requested Date: May 23, 2022

Requested Time: 4:30 P.M. Eastern Time

Ladies and Gentlemen:

Pursuant to Rule 461 under the Securities Act of 1933, as amended, Sarcos Technology and Robotics Corporation (the "Company") hereby requests that the above-referenced Registration Statement on Form S-1 (File No. 333-264952) (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 of the Division of Corporation Finance of the Securities and Exchange 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 Michael Nordtvedt at (206) 734-5562.

[Signature page follows]

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Sincerely,

SARCOS TECHNOLOGY AND ROBOTICS CORPORATION

/s/ Steven Hansen

Steven Hansen Chief Financial Officer

Enclosures

cc: Julie Wolff, Sarcos Technology and Robotics Corporation

Stephen Sonne, Sarcos Technology and Robotics Corporation Michael Nordtvedt, Wilson Sonsini Goodrich & Rosati P.C.