

CARGO Therapeutics, Inc.
1900 Alameda De Las Pulgas, Suite 350
San Mateo, California 94403

November 7, 2023

VIA EDGAR AND E-MAIL

United States Securities and Exchange Commission
Division of Corporation Finance
Office of Life Sciences
100 F Street, N.E.
Washington, D.C. 20549-6010

Attention: Christine Torney
Mary Mast
Jimmy McNamara
Tim Buchmiller

Re: CARGO Therapeutics, Inc. Registration Statement on Form S-1 (Registration No. 333-275113)

To the addresses set forth above:

In accordance with Rule 461 of Regulation C of the General Rules and Regulations under the Securities Act of 1933, as amended, we hereby request acceleration of the effective date of the Registration Statement on Form S-1 (Registration No. 333-275113) (the “**Registration Statement**”) of CARGO Therapeutics, Inc. (the “**Company**”). We respectfully request that the Registration Statement become effective as of 4:00 p.m., Washington, D.C. time, on November 9, 2023, or as soon as practicable thereafter. Once the Registration Statement has been declared effective, please orally confirm that event with our counsel, Latham & Watkins LLP, by calling Phillip Stoup at (415) 395-8216 or Benjamin A. Potter at (650) 470-4809.

Thank you for your assistance in this matter.

Sincerely,

CARGO THERAPEUTICS, INC.

By: /s/ Gina Chapman

Gina Chapman
Chief Executive Officer

cc: Anup Radhakrishnan, CARGO Therapeutics, Inc.
Halley Gilbert, CARGO Therapeutics, Inc.
Benjamin A. Potter, Latham & Watkins LLP
B. Shayne Kennedy, Latham & Watkins LLP
Phillip S. Stoup, Latham & Watkins LLP
Denny Won, Cooley LLP
Charles S. Kim, Cooley LLP
Kristin VanderPas, Cooley LLP
Dave Peinsipp, Cooley LLP