Sidus Space, Inc. 150 N. Sykes Creek Pkwy, Suite 200 Merritt Island, FL 32953

August 11, 2023

VIA EDGAR

United States Securities and Exchange Commission 100 F Street, N.E. Washington, D.C. 20549

Attention: Austin Pattan

Re: Sidus Space, Inc.

Form S-3 File No. 333-273430

Ladies and Gentlemen:

Pursuant to Rule 461 of the General Rules and Regulations under the Securities Act of 1933, as amended (the "Act"), Sidus Space, Inc. (the "Company") respectfully requests that the effective date of the registration statement referred to above be accelerated so that it will become effective at 5:00 p.m., Eastern Daylight Time, on Monday, August 14, 2023, or as soon thereafter as practicable.

Please notify Jeffrey Fessler of Sheppard, Mullin, Richter & Hampton LLP, counsel to the Company, at (212) 634-3067 as soon as possible as to the time the Registration Statement has been declared effective pursuant to this acceleration request.

Thank you,

SIDUS SPACE, INC.

By: /s/ Carol Craig
Name: Carol Craig

Title: Chief Executive Officer