



September 12, 2023

VIA EDGAR

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

Attention: Erin Donahue

**Re: Redwire Corporation
Registration Statement on Form S-3
Filed September 6, 2023
File No. 333-274375**

Ladies and Gentlemen:

Redwire Corporation, a Delaware corporation (the "Company"), hereby requests acceleration of the effective date of its Registration Statement on Form S-3, File No. 333-274375, as amended (the "Registration Statement"), to 4:00 p.m., Eastern time, on September 14, 2023, or as soon thereafter as practicable.

Please contact Alexander M. Schwartz of Kirkland & Ellis LLP, special counsel to the Company, at (312) 862-2578, as soon as the Registration Statement has been declared effective, or if you have any other questions or concerns regarding this matter.

Sincerely,

REDWIRE CORPORATION

By: /s/ Nathan O'Konek
Name: Nathan O'Konek
Title: Executive Vice President and General Counsel