May 3, 2022

VIA EDGAR

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

Attention: Gregory Herbers

Re: Redwire Corporation Registration Statement on Form S-1 Filed April 22, 2022 File No. 333-264442

Ladies and Gentlemen:

Redwire Corporation (the "Company") hereby requests acceleration of the effective date of its Registration Statement on Form S-1 (the "Registration Statement"), File No. 333-264442, as amended, to 4:00 p.m., Eastern Time, on Thursday, May 5, 2022, or as soon thereafter as practicable.

Please contact Alexander 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,

/s/ Nathan O'Konek Nathan O'Konek Executive Vice President, General Counsel and Secretary