January 22, 2024

Redwire Selected as Strategic Supplier for Blue Origin's Trailblazing Blue Ring Space Mobility Platform

JACKSONVILLE, Fla.--(BUSINESS WIRE)-- Redwire Corporation (NYSE: RDW), a leader in space infrastructure for the next generation space economy, announced today that it has been awarded a contract to develop and deliver four Roll-Out Solar Array (ROSA) wings, along with multiple Argus cameras and Low Voltage Distribution Units (LVDUs) for Blue Origin's multi-orbit space mobility platform, Blue Ring.

"Redwire is proud to be a key mission enabler for the innovative Blue Ring platform," said Redwire Chief Growth Officer Mike Gold. "The breadth of capabilities Redwire is providing for Blue Ring leverages decades of spaceflight heritage and a steadfast commitment to innovation and reliability."

The ROSA wings being produced for Blue Ring will power the platform for a variety of missions focused on in-space logistics and delivery in medium-Earth orbit and beyond. ROSA's high stowed volume efficiency, configuration flexibility, and heritage provide a unique solution for the Blue Ring architecture. ROSA technology continues to be a key mission enabler for innovative spaceflight platforms and critical government and commercial missions. Six ROSAs have been deployed on the International Space Station (ISS), with two additional ROSA wings in production. Redwire is also building ROSA wings for the Power and Propulsion Element for the NASA-led Gateway program, a vital part of the agency's Artemis mission. Along with its previous success on the ISS, ROSA technology powered NASA's DART spacecraft to impact asteroid Dimorphos, successfully altering the asteroid's orbit in September 2022.

The Argus space camera system enabling Blue Ring is a modular imaging system that has previously flown on low-Earth orbit missions and will also be flown as part of NASA Commercial Lunar Payload Services lunar landers. Moreover, Redwire camera systems captured the stunning imagery from NASA's historic Artemis I mission. Redwire's reconfigurable LVDU systems have been developed to modulate and distribute power to the Blue Ring mission's various payloads and spacecraft.

About Redwire

Redwire Corporation (NYSE:RDW) is a global space infrastructure and innovation company enabling civil, commercial, and national security programs. Redwire's proven and reliable capabilities include power solutions, RF systems and satellite payloads, GN&C components and avionics, deployable structures and critical mechanisms, digital engineering, testing and analysis, and revolutionary microgravity R&D and manufacturing. Redwire combines decades of flight heritage and proven experience with an agile and innovative culture. Redwire's 700 employees working from 14 facilities located throughout the United States

and Europe are committed to building a bold future in space for humanity, pushing the envelope of discovery and science while creating a better world on Earth. For more information, please visit redwirespace.com.

View source version on businesswire.com:
https://www.businesswire.com/news/home/20240122344372/en/

Media Contact:
Emily Devine
Emily.Devine@redwirespace.com
305-632-9137

OR

Investors:
investorrelations@redwirespace.com
904-425-1431

Source: Redwire Corporation