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Redwire Awarded NASA Contract to Expand Pharmaceutical Drug Development in Space for Future Commercialization

JACKSONVILLE, Fla.--(BUSINESS WIRE)-- Redwire Corporation (NYSE: RDW), a leader in space infrastructure for the next-generation space economy, has been awarded a NASA contract to launch four additional pharmaceutical drug investigations to the International Space Station using the company's innovative Pharmaceutical In-space Laboratory (PIL-BOX). The NASA-funded investigations aim to manufacture high-value seed crystals which could inform pharmaceutical manufacturing operations aboard the space station and future commercial space stations in low Earth orbit (LEO).

"NASA has been an instrumental partner and customer as we've scaled our pharmaceutical drug manufacturing program significantly over the last year," said John Vellinger, Redwire's President of In-Space Industries. "Additional PIL-BOX investigations from NASA and commercial partners will enable Redwire to optimize the infrastructure to launch, test, manufacture, and return high-value space enabled pharmaceutical products and establish a new market in LEO"

With 28 units flown and processed to date, PIL-BOX provides pharmaceutical researchers with novel and flexible services to leverage the microgravity environment to grow small-batch crystals of protein-based pharmaceuticals and other key pharmaceutically relevant molecules. Previous spaceflight investigations indicate that growing crystals in space could yield a more uniform product with fewer imperfections, which can improve the drug discovery and development process. Previous investigations have focused on unlocking insights to improve treatments for cardiovascular disease, obesity, and diabetes.

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 avionics, sensors, power solutions, critical structures, mechanisms, radio frequency systems, platforms, missions, and microgravity payloads. Redwire combines decades of flight heritage and proven experience with an agile and innovative culture. Redwire's approximately 750 employees working from 17 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.

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