



FOR IMMEDIATE RELEASE

Contact: Pierce Cleary
201-518-2964
pcleary@curtisswright.com

CURTISS-WRIGHT'S MICROSEAL® SUPPORTS NASA'S MARS 2020 MISSION

PARAMUS, NJ – July 27, 2020 – Curtiss-Wright's Surface Technologies Division, a leading global provider of highly engineered surface treatments and analytical services, today announced that its proprietary Microseal® impingement lubricant coating process has been utilized on numerous components on NASA's Mars 2020 Mission, many within the Sample Caching System on the Perseverance Rover. NASA's Mars 2020 Mission is scheduled to launch on July 30, 2020 from Cape Canaveral Air Force Station, FL. This mission will seek signs of past microbial life and collect rock and soil samples for potential return to Earth.

"We are very proud that our Microseal® technology was selected by NASA to support this important mission," said David Rivellini, Senior Vice President and General Manager, Curtiss-Wright Surface Technologies. "High performance in harsh conditions typical to space applications demands a reliable solution like Microseal®. The Microseal® process outperforms conventional lubricants as it remains stable under extreme conditions and is resilient to shock, radiation, vibration, acceleration and electrical discharge."

To learn more about the Mars 2020 Mission, please visit:

<https://mars.nasa.gov/mars2020/>

To learn more about Microseal®, please visit:

<https://cwst.com/microseal-impingement-coatings/>

About Curtiss-Wright Corporation

Curtiss-Wright Corporation (NYSE: CW) is a global innovative company that delivers highly engineered, critical function products and services to the commercial, industrial, defense and energy markets. Building on the heritage of Glenn Curtiss and the Wright brothers, Curtiss-Wright has a long tradition of providing reliable solutions through trusted customer relationships. The company employs approximately 8,900 people worldwide. For more information, visit www.curtisswright.com.

###