Hughes Opens State-of-the-art Manufacturing Facility and Private 5G Incubation Center in Maryland

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Hardware made in the U.S. to power a connected future globally.

GERMANTOWN, Md., April 26, 2024 /PRNewswire/ -- Hughes Network Systems, LLC (HUGHES), an EchoStar company (Nasdaq: SATS), today announced the opening of a new cutting-edge manufacturing facility and private 5G incubation center in Germantown, Maryland, underscoring the long-standing commitment of Hughes to technological advancement and fostering local talent in the region.



The Hughes Manufacturing Facility (EXM) produces U.S.-made hardware that powers the networks on which people, enterprises, and governments everywhere depend, like the Hughes HT3000W JUPITER™ System satellite modem and the Hughes HL1120W Low Earth Orbit (LEO) satellite terminal. In addition to about 400 engineers, technicians and manufacturing staff, the Hughes EXM facility utilizes advanced robotics to assist in the manufacture of high-tech products such as satellite modems and terminals. The EXM facility will also serve as a testing ground for private 5G solutions just now reaching the market for Enterprise applications as well as secure 5G networking applications critical to the U.S. Department of Defense.

"Hughes has deep roots in this community. Our capabilities evolved from a long-ago startup in Rockville, Maryland, and we have grown into what is now the leading provider of broadband satellite services, products, and managed network solutions," said Paul Gaske, COO, Hughes. "The EXM facility allows us to continue a proud tradition of designing and manufacturing leading edge products here in Maryland."

Located in the Pinkney Innovation Complex for Science and Technology on the Montgomery College campus, the new manufacturing center will offer hands-on training and educational initiatives for students, helping to develop a pipeline of local technical talent. Students will be able to interact with leading engineers at Hughes through internships, mentoring, and shadowing opportunities. This 140,000-square-foot space is the first-ever manufacturing facility on a community college campus in the U.S.

As a leading satellite technology and managed service provider for government entities and defense agencies, Hughes will use the new manufacturing center to provide the U.S. Department of Defense with much-needed, secure onshore manufacturing capabilities.

"The opening of EXM solidifies our dedication to technological innovation, engineering expertise, and fostering the next generation of industry leaders," said Hamid Akhavan, President and CEO, EchoStar. "The products imagined, designed, and fabricated in this building further advance our mission of connecting everyone, everywhere."

About Hughes

Hughes Network Systems, LLC, an EchoStar (Nasdaq: SATS) company, provides broadband equipment and services; managed services featuring smart, software-defined networking; and end-to-end network operation for millions of consumers, businesses, governments, airlines, and communities worldwide. The Hughes flagship internet service, Hughesnet®, connects millions of people across the Americas, and the Hughes JUPITER™ System powers internet access for tens of millions more worldwide. Hughes supplies more than half the global satellite terminal market to leading satellite operators, mobile network operators and military

customers. Hughes products and services have helped bring in-flight video and broadband to thousands of aircraft for over twenty years. A managed network services provider, Hughes supports approximately half a million enterprise sites with its HughesON™ portfolio of wired and wireless solutions. To learn more, visit https://www.hughes.com/ or follow HughesConnects on X (Twitter) and LinkedIn.

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