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Spire Global Awarded European Space Agency Contract for Weather Data

LUXEMBOURG--(BUSINESS WIRE)-- Spire Global, Inc. (NYSE: SPIR) (“Spire” or “the Company”), a global provider of space-based data, analytics and space services, was awarded a contract by the European Space Agency (ESA) under the Third Party Mission (TPM) programme to supply historical weather data collected by its satellites.

Under the programme, European researchers will have access to Spire’s historical Earth intelligence data, including GNSS-Reflectometry and Polarimetric Radio Occultation data, to support cutting-edge science and the development of operational applications. These datasets provide insight on sea ice, soil moisture and precipitation, amongst other climate variables.

“The TPM programme supports Spire in delivering novel Earth observation products to the Earth science community in Europe,” said Matthieu Talpe, a Remote Sensing Product Engineer at Spire. “Our datasets are already shaping the future of climate research, enabling breakthroughs like enhanced weather forecasts at ECMWF, the world’s premier weather forecasting institution. We can’t wait to see how researchers leverage this data to address global challenges.”

“Through our Third Party Mission programme, we aim to empower Europe’s scientific community with access to high-impact commercial Earth observation data,” said Peggy Fischer, Third Party Missions Manager at the European Space Agency. “We’re proud to work with Spire to make its GNSS-Reflectometry and Polarimetric Radio Occultation data available to the European scientific community, helping advance both research and pre-operational Earth observation capabilities across the continent.”

About Spire Global, Inc.

Spire (NYSE: SPIR) is a global provider of space-based data, analytics and space services, offering unique datasets and powerful insights about Earth so that organizations can make decisions with confidence in a rapidly changing world. Spire builds, owns, and operates a fully deployed satellite constellation that observes the Earth in real time using radio frequency technology. The data acquired by Spire’s satellites provides global weather intelligence, ship and plane movements, and spoofing and jamming detection to better predict how their patterns impact economies, global security, business operations and the environment. Spire also offers Space as a Service solutions that empower customers to leverage its established infrastructure to put their business in space. Spire has offices across the U.S., Canada, UK, Luxembourg, Germany and Singapore. To learn more, visit spire.com.

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