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Trimble Partners with Aquarius Spectrum to Add Leak Detection and Monitoring Solutions to its Smart Water Portfolio for Utilities

Aquarius Spectrum's Water Technology to Integrate Seamlessly with Trimble Unity Software

SUNNYVALE, Calif., Feb. 15, 2018 /PRNewswire/ -- Trimble (NASDAQ:TRMB) announced today an exclusive relationship with Aquarius Spectrum Ltd. to distribute a branded version of Aquarius Spectrum's wireless leak detection and monitoring solutions for water utilities throughout the U.S. The collaboration will extend Trimble's portfolio of smart water management sensors and software solutions to address the growing challenges associated with aging water infrastructure, leakage and non-revenue water (NRW) loss.

Utilities globally are facing increasing pressure to limit NRW loss and reduce costly water main bursts. The innovative wireless leak monitoring and detection solutions allow utilities to proactively monitor their network, be notified when a leak occurs, assess the leak severity as well as accurately locate the site of the leak. As part of the collaboration, Aquarius Spectrum's solutions will integrate with Trimble[®] Unity, a GIS-centric, cloud and mobile software solution offering a suite of applications and tools to support smart water management. The combination enables utilities to visualize leaks on a map as well as schedule, dispatch and track field repair activities to implement improvements in NRW performance. With this information, utilities can determine asset condition and make informed capital improvement decisions about replacement prioritization.

Trimble will offer the Aquarius Spectrum technology through two new solutions:

- 1 **Wireless Leak Monitoring and Detection** provides continuous pipeline and leak monitoring using cellular-based leak detection sensors and the Trimble Unity LeakManager cloud software. The solution enables detection and analysis of both small and large magnitude leaks. Repairs can be scheduled based on priority and leak intensity to avoid large water main bursts. These bursts can cause additional water loss, infrastructure and property damage, increased repair costs, and negatively impact customer service, public health and safety.
- 1 **Mobile Leak Detection** provides a complete mobile leak detection kit with equipment and software for identifying and locating leaks in the field that have been identified by either Trimble Unity LeakManager, customer calls or utility field crews. The LeakLocator kit includes the Trimble Unity LeakLocator cloud and mobile software for empowering leak repair crews with easy-to-use tools to pinpoint leak locations and efficiently plan repair activities. The LeakLocator reduces the complexity of conventional leak locating equipment that requires a high level of expertise and significant setup time.

The wireless leak monitoring and detection, and mobile leak detection solutions extend Trimble's family of smart water monitoring and management solutions for addressing critical infrastructure and water supply challenges facing the global water market.

"We are excited to partner with Aquarius Spectrum," said Marcus McCarthy, general manager of Trimble's Water Division. "This is an advanced leak detection solution with proprietary technology that adds important capability to our family of smart water solutions for water utilities. We can now enable utilities to discover and address leaks in the early stages so that steps can be taken to mitigate non-revenue water loss and prevent costly, potentially dangerous, pipe bursts."

Availability

The Trimble branded wireless leak monitoring and detection solutions powered by Aquarius Spectrum is expected to be available in the first quarter of 2018 from Trimble's Water Division and its authorized distributors in the U.S. To learn more about the Trimble Wireless Leak Detection and Monitoring solutions, visit: www.trimblewater.com/wireless-leak-monitoring and www.trimblewater.com/mobile-leak-detection.

About Aquarius Spectrum

Aquarius Spectrum is a provider of advanced leak detection solutions for water loss reduction, pipe burst prevention, pipe condition assessment, and optimizing maintenance and operational costs. Aquarius-Spectrum was established in 2009 as part of the Kinrot technology incubator in Israel and is a subsidiary of Hutchison Water, a global enterprise focused on

projects and technologies in the fields of water, cleantech and digital health, supported by the CK Hutchison Holdings Limited group. To learn more about the Aquarius Spectrum, visit: www.aquarius-spectrum.com.

About Trimble's Water Division

Trimble's Water Division provides technology solutions to the global water, wastewater, stormwater and environmental water industries. By combining software, hardware, wireless communications and sensors, Trimble's industry-leading Internet of Things (IoT) monitoring and analytics, mapping and asset management and field solutions help customers optimize asset performance, field productivity, and compliance while enhancing safety, sustainability and service. Trimble's comprehensive solution set enables customers in the water industry to address a wide range of challenges from asset monitoring, pressure and leakage management, sewer overflows and flooding to water quality, meter data collection and field operations, helping transform the global water industry. For more information about Trimble's water solutions, visit: www.TrimbleWater.com.

About Trimble

Trimble is transforming the way the world works by delivering products and services that connect the physical and digital worlds. Core technologies in positioning, modeling, connectivity and data analytics enable customers to improve productivity, quality, safety and sustainability. From purpose built products to enterprise lifecycle solutions, Trimble software, hardware and services are transforming a broad range of industries such as agriculture, construction, geospatial and transportation and logistics. For more information about Trimble (NASDAQ:TRMB), visit: www.trimble.com.

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