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Trimble Introduces ISOBUS-Compatible GFX-750 Display System with Advanced Guidance Controller for Agriculture Applications

Enhanced Connectivity with Integrated Wi-Fi and Bluetooth Communications

SUNNYVALE, Calif., Oct. 30, 2017 /PRNewswire/ -- Trimble (NASDAQ: TRMB) introduced today the Trimble® GFX-750™ display system for agriculture applications. The display system comes with the simple-to-install, roof-mounted NAV-900 guidance controller featuring Trimble's most advanced multi-constellation GNSS receiver. The satellite coverage provides farmers with more robust signal availability which means more active working time—especially in hilly terrain.

The high-resolution 10.1-inch display is an ideal system for a farmer with a mixed fleet and it can work with tractors from most manufacturers. The display is ISOBUS-compatible, a universal communication protocol that Müller-Elektronik, a Trimble Company, was a key contributor in developing. ISOBUS allows one display or terminal to control several implements and machines, regardless of manufacturer. It standardizes the control settings, reduces downtime and minimizes installation and interface challenges, simplifying data exchange and machine control.

The announcement was made today at AgroComplex, an international agribusiness exhibition held in Kiev, Ukraine. In addition, the GFX-750 display will be showcased at the upcoming Agritechnica show held in Hanover from November 13-17, 2017.

This high-performance, autoguidance display system continues Trimble's expansion of Android-based display devices and runs on its high-performance Precision-IQ™ software. Features include:

- ┆ Flexible connectivity between devices through integrated wireless options including Bluetooth®, Wi-Fi, and BroadReach® high-speed communications
- ┆ Seamless communication from tractor to farm equipment through Field-IQ™ Basic or ISOBUS control
- ┆ Ability to connect to industry-leading signal corrections including CenterPoint® RTK, CenterPoint VRS, Trimble RTX™ technology and SBAS through the NAV-900 controller
- ┆ Compatibility with Trimble Autopilot™ automated guidance systems for both hydraulic and electric installations
- ┆ Interoperability with Trimble Ag Software to support the farm management needs across the farming ecosystem

"The GFX-750 display system is the perfect solution for a farmer who is ready to get started with precision farming—or who is interested in upgrading to a new system—due to the easy-to-use interface and roof-mounted guidance controller with embedded GNSS receiver," said Abe Hughes, general manager of Trimble's Agriculture Division. "This integrated system—plus the implement control solutions offered by Müller-Elektronik, a Trimble Company—continues to deliver on our vision to provide a unified platform that seamlessly connects the hardware and software needs of farmers worldwide. This comprehensive display system can enable farmers to more easily adopt precision agriculture solutions across their farm, regardless of vehicle make, model or year."

The GFX-750 display system comes with a triple-frequency multi-constellation GNSS receiver from Trimble that uses GPS, GLONASS, Galileo and BeiDou satellites together, enabling higher reliability and shorter convergence time. Accessibility and benefits from the full satellite system will vary depending on locally-available satellite coverage.

Availability

The Trimble GFX-750 display system is expected to be available through Trimble's distribution channel in the fourth quarter of 2017. For more information, visit: <https://agriculture.trimble.com/gfx-750>.

About Trimble Agriculture

Trimble's Agriculture Division provides solutions that solve complex technology challenges across the entire agricultural landscape. The solutions enable farmers and advisors to allocate scarce resources to produce a safe, reliable food supply in a profitable and environmentally sustainable manner. Covering all seasons, crops, terrains and farm sizes, Trimble

solutions can be used on most equipment on the farm, regardless of manufacturer and production year. The acquisition of Müller-Elektronik, a German company specializing in implement control and precision farming solutions, extends Trimble's precision agriculture capabilities from the vehicle to the implement. To enable better decision making, Trimble offers technology integration that allows farmers to collect, share, and manage information across their farm, while providing improved operating efficiencies in the agricultural value chain. Trimble solutions include guidance and steering, agronomy coaching, desktop and cloud-based data management, flow and application control, water management, harvest solutions and correction services.

For more information on Trimble Agriculture, visit: www.trimble.com/agriculture.

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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