

#### **Contact: Monika Portman**

Director of Product Management, Marketing and

Corporate Communications Phone: +1 801-952-8451

Email: monika.portman@boartlongyear.com

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# Boart Longyear® TruCore™ Delivers Instrumentation Designed For Drillers, By Drillers

SALT LAKE CITY — August 19, 2014 — Boart Longyear (<u>www.BoartLongyear.com</u>), the world's leading provider of integrated drilling services, equipment and performance tooling, is proud to introduce TruCore™. TruCore is a first-in-industry integrated core orientation system that enables drillers to increase productivity and decrease spend on consumables.

"Boart Longyear has a living legacy of delivering innovation in drilling technology. While essential for mapping exploration and mine site development, core orientation is a part of the drilling process that has only experienced incremental product improvements through small changes to the process and equipment, until now," said Chris Lambert, global product manager for Boart Longyear. "The innovation behind TruCore improves productivity and reduces the number of parts drill crews need to maintain a core orientation system which in turn reduces cost."

Compared to other systems, additional extensions are not needed when the integrated TruCore housing is combined with Boart Longyear's outer tubes, reducing the number of joints and high wear on outer tube extension barrels. TruCore's unique core marking technology allows one tool to always be in the hole.

"The ability to send a second TruCore tool down immediately after the first tool is retrieved combined with wireless communication, means core readings can be taken without having to break a joint in the inner tube. Which leads to a faster drill site operation," Lambert added.

The design uses optical communication to send measurements to a hand-held control device allowing the drill string to stay assembled. The pocket-sized controller simultaneously controls the two core orientation instruments increasing productivity by validating measurements while minimizing errors.

Highly visible flashing LEDs direct alignment, which reduces total measurement time.

TruCore is offered in sizes BQ™ through to PQ™.

TruCore is the first product in Boart Longyear's first-ever line of instrumentation solutions. TruShot<sup>™</sup> and TruProbe<sup>™</sup> will be available in late 2014 and 2015, and are designed to bring more technology into the hands of the drill crew so they can deliver more information and value to the end client.

The Tru<sup>™</sup> product range is designed and made in Australia. TruCore will be officially launched at the Australian Drilling Industry Association's (ADIA) DRILL 2014 conference on August 19-22.

To learn more about the Boart Longyear TruCore system visit <a href="https://www.boartlongyear.com/trucore">www.boartlongyear.com/trucore</a>.

## **About The Core Orientation Process**

Core Orientation is essential to the Mining & Resources sector as it marks and determines the precise orientation and position of core while in the ground. This information helps

determine faults, cleavages, joints, mineral lineation and other geophysical properties which lead to better mapping for exploration and mine site development.

### **About Boart Longyear**

With over 120 years of expertise, Boart Longyear is the world's leading provider of drilling services, drilling equipment, and performance tooling for mining and drilling companies globally. It also has a substantial presence in aftermarket parts and service, energy, mine dewatering, oil sands exploration, and production drilling.

The Global Drilling Services division operates in over 40 countries for a diverse mining customer base spanning a wide range of commodities, including copper, gold, nickel, zinc, uranium, and other metals and minerals. The Global Products division designs, manufactures and sells drilling equipment, performance tooling, and aftermarket parts and services to customers in over 100 countries.

Boart Longyear is headquartered in Salt Lake City, Utah, USA, and listed on the Australian Securities Exchange in Sydney, Australia. More information about Boart Longyear can be found at <a href="https://www.boartlongyear.com">www.boartlongyear.com</a>. To get Boart Longyear news direct, visit <a href="https://www.boartlongyear.com/feed">www.boartlongyear.com/feed</a>.

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