



Trimble Selected for UNAVCO's EarthScope PBO Network

Trimble GPS to Monitor the Active Tectonic Boundary of Western North America

SUNNYVALE, Calif., Feb. 26, 2004 -- Trimble (NASDAQ: TRMB) announced today that UNAVCO, Inc., has selected the Company to provide 875 Trimble NetRSTM Global Positioning System (GPS) reference station receivers over five years. The reference station receivers will be used as part of the Plate Boundary Observatory (PBO) network, a major component of the EarthScope Program sponsored by the National Science Foundation (NSF).

About the EarthScope Program

The EarthScope facility is a multi-purpose array of geodetic and seismic instruments and a borehole observatory that will greatly expand the observational capabilities of the Earth sciences to lead to advancements in understanding the structure, evolution and dynamics of the North American continent. This is made possible by theoretical, computational, and technological advances in geophysics, satellite geodesy, information technology, drilling technology and downhole instrumentation.

The EarthScope observational facility provides a framework for broad, integrated studies across the Earth sciences, including research on fault properties and the earthquake process, crustal strain transfer, magmatic and hydrous fluids in the crust and mantle, plate boundary processes, large-scale continental deformation, continental structure and evolution, and composition and structure of the deep-Earth. In addition, EarthScope offers a centralized forum for Earth science education at all levels and an excellent opportunity to develop cyber infrastructure to integrate, distribute and analyze diverse data sets.

About PBO

The Plate Boundary Observatory (PBO) is a geodetic observatory designed to study the three-dimensional strain field resulting from the Earth's tectonic movements across the active boundary zone between the Pacific and North American plates in the western United States. The observatory consists of arrays of GPS receivers and strainmeters, which will be used to make precise deformation measurements to determine the strain field on timescales from days to decades, supporting geologic investigations to examine the strain field over longer time scales.

When completed, the observatory will provide data and data products from 875 Trimble NetRS reference station GPS receivers, 100 portable GPS receivers, 175 borehole strainmeters, and 5 laser strainmeters. One hundred of the permanent GPS stations will form a backbone network at a station spacing of 200 kilometers (approximately 124 miles). The remaining 775 permanent GPS stations will cluster around specific scientific targets such as fault zones and volcanoes. One hundred and seventy five borehole strainmeters arranged in clusters of 4-6 instruments will complement the GPS networks.

About the Trimble NetRS Reference Station Receiver

The Trimble NetRS receiver is the latest in a long line of innovative GPS reference station and infrastructure solutions from Trimble. The Trimble NetRS features the company's new R-track technology, which includes the capability of tracking the new Civil Signal (L2C), scheduled to be available on certain GPS satellites in 2004. It is designed for use with Trimble's scalable infrastructure solutions and as a Continuously Operating Reference Station (CORS) for geodetic, survey, high accuracy GIS and monitoring applications.

The Trimble NetRS GPS receiver is a powerful, dependable receiver designed for a range of high precision and monitoring applications. The receiver offers ease of use, low power consumption, R-track technology for L2C signal tracking, Ethernet connectivity, advanced data management capability, and a rugged design, all of which makes it an extremely flexible product, ideal for Trimble's portfolio of scalable infrastructure solutions.

With Internet Protocol as the primary communications mechanism, the Trimble NetRS GPS receiver can be accessed and fully controlled remotely using standard tools, such as web browsers or FTP clients, or using Trimble infrastructure software. The Trimble NetRS is built on a Linux framework, which allows for extension and customization that is simply not possible with proprietary operating systems. Network management features of the Trimble NetRS include the ability to store one receiver's data configuration to a file and restore it to the same receiver at a later date or clone the information to other receivers within a network. For more information about the Trimble NetRS reference station visit, www.trimble.com/netrs.html.

About Trimble

Trimble is a leading innovator of Global Positioning System (GPS) technology. In addition to providing advanced GPS components, Trimble augments GPS with other positioning technologies as well as wireless communications and software to create complete customer solutions. Trimble's worldwide presence and unique capabilities position the Company for growth in emerging applications including surveying, automobile navigation, machine guidance, asset tracking, wireless platforms, and telecommunications infrastructure. Founded in 1978 and headquartered in Sunnyvale, Calif., Trimble has more than 2,000 employees in more than 20 countries worldwide.

Certain statements made in this press release are forward looking statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934, and are made pursuant to the safe harbor provisions of the Securities Litigation Reform Act of 1995. Actual results may differ from those set forth in this press release due to certain risks and uncertainties, including the number of units to be purchased under the five-year contract and customer acceptance of the units purchased. These and other risks are detailed from time to time in reports filed with the SEC, including Trimble's respective quarterly reports on Form 10-Q and its annual report on Form 10-K.

Investor Relations Contact: Investor Relations of Trimble: (408) 481-6914

Media Contact: LeaAnn McNabb of Trimble: 408-481-7808