

FOX-TEK FT Monitoring System Strengthens King Fahd University Research Programs with Precise Data and Ease of Installation Benefits

TORONTO , Ontario (March 19, 2007) – Fiber Optic Systems Technology, Inc. ("FOX-TEK"), (TSX-V: FOX), a developer of patented non-intrusive sensing systems today announced that King Fahd University of Petroleum & Minerals, Dhahran, Saudi Arabia has purchased one of the company's precision FT fiber optic sensor systems for use in their research programs. The system includes a variety of fiber optic sensor configurations, a control-room style 3405 model monitor, and DMAT – FOX-TEK's own database management and analysis software.

"The FOX-TEK system will initially be used to investigate the stability of thrust anchors – massive concrete elements used to rigidly support structures such as tanks and pipelines," said Dr. Muhammad Kalimur Rahman, associate professor and coordinator of the Engineering Analysis Section at the Center for Engineering Research. "The sensitivity of the monitoring system and the long gage length of the sensors is key to being able to assess these types of structures without using large numbers of individual sensors. These capabilities make the FOX-TEK FT system an invaluable tool for our research and in the consulting projects we do for the oil industry."

"The selection of our technology by King Fahd University is a great step in increasing our visibility among those who matter the most - the key decision-makers within the oil and gas industry," said Dr. Essam Zaghoul, FOX-TEK's president and CEO. "With multiple applications possible due to the versatility of our FT sensor system, we're pleased to have talented engineers develop innovative ways to use our technology and help various industries make their monitoring programs better."

About King Fahd University of Petroleum & Minerals:

King Fahd University of Petroleum and Minerals (KFUPM) was officially established by Royal Decree on 23 September 1963. The first students were admitted a year later, on 23 September 1964, when 67 young men enrolled in what was then the College of Petroleum and Minerals (CPM). Since that time, the University enrollment has grown to more than 10000 students. Several significant events have marked the University's growth. In 1971, at the first graduation ceremony, four men received their baccalaureate degrees in engineering. In 1975, the College of Petroleum and Minerals became the University of Petroleum and Minerals, a change both in name and academic status. In 1986, the University was renamed: The King Fahd University of Petroleum and Minerals.

The successful management of Saudi Arabia's vast petroleum and mineral resources poses a complex and exciting challenge for scientific, technical, and management education in the Kingdom. To meet this challenge, the University has adopted advanced training in the fields of science, engineering, and management as one of its goals in order to promote leadership and service in the Kingdom's petroleum and mineral industries. The University also furthers knowledge through research in these fields.

About Fiber Optic Systems Technology

Fiber Optic Systems Technology, Inc. "FOX-TEK" develops non-intrusive asset health monitoring sensor systems for the oil and gas market to help operators track the thinning of pipelines and refinery vessels due to corrosion/erosion, strain due to bending/buckling, and process pressure and temperature. FOX-TEK's FT fiber optic sensor and Pinpoint systems allow cost-effective, 24/7 remote monitoring capabilities to improve scheduled maintenance operations, avoid unnecessary shutdowns, and prevent accidents and leaks.

FOX-TEK has offices in Toronto, ON, Calgary, AB, and Houston, TX. FOX-TEK is traded on the TSX Venture Exchange under the symbol "FOX". For more information, visit www.fox-tek.com.

This press release contains forward-looking statements based on assumptions, uncertainties and management's best estimates of future events. Actual results may differ materially from those currently anticipated. Investors are cautioned that such forward-looking statements involve risks and uncertainties. Important factors that could cause actual results to differ materially from those expressed or implied by such forward-looking statements are detailed from time to time in FOX-TEK's periodic reports filed with the Ontario Securities Commission and other regulatory authorities. FOX-TEK has no intention or obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.

The TSX Venture Exchange has not reviewed and does not accept responsibility for the adequacy or accuracy of this press release.

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