

**FOR IMMEDIATE RELEASE**

**TSX Venture Exchange symbol: FOX**

**US Supermajor Installs FOX-TEK PinPoint System in Gulf of Mexico Refinery**  
*System Tracks the Effects of Corrosion at 900°F*

TORONTO, Ontario (June 04, 2008) – Fiber Optic Systems Technology, Inc. (“FOX-TEK”), (TSX-V: FOX), a developer and manufacturer of patented non-intrusive sensing systems, today announced the sale and installation of a PinPoint system in a major US refinery. The system will precisely measure cumulative wall loss in a critical piping component as refinery product moves through it at 900°F. Early warning of excessive damage to the piping enables the plant operators to plan for timely maintenance and avoid upsets.

Dr. Essam Zaghloul, president and CEO of FOX-TEK said, “We are pleased about our first sale to this Supermajor. The company’s Corporate Engineering Group has been very thorough in reviewing the benefits of the PinPoint system, and has recommended usage of the system to the firm’s other refineries around the world. This particular plant, located on the Gulf of Mexico, is the first to purchase the PinPoint System.”

Mr. Sam Cauchi, Director of Sales, North America, added “What is also exciting about this installation is the challenge of monitoring internal corrosion at such a high operating temperature, in such a complex-shaped piping component. We have extended our proven engineering to address the broader needs of refiners and processors by including welded electrodes and special high temperature wiring. The fact that we can now monitor elbows and other shapes is another reason for refiners, gas plant operators, and tar sands processors to buy our system with confidence.”

**About FOX-TEK:**

Fiber Optic Systems Technology, Inc. "FOX-TEK" develops and sells 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, monitor strain due to bending/buckling or soil movement, check for leaks, and prevent unauthorized access.

FOX-TEK has offices in Toronto, ON; Calgary, AB; Houston, TX; and Al-Khobar, Saudi Arabia. FOX-TEK is traded on the TSX Venture Exchange under the symbol “FOX”. For more information, visit [www.fox-tek.com](http://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.

FOX-TEK Company contact:

Dr. Essam Zaghoul, president and CEO, Fiber Optic Systems Technology, Inc.  
(416) 665-2288, [ezaghoul@fox-tek.com](mailto:ezaghoul@fox-tek.com)

Investor Relations contact:

Barry Mire, Renmark Financial Communications Inc.  
(514) 939-3989, [bmire@renmarkfinancial.com](mailto:bmire@renmarkfinancial.com)