

FOR IMMEDIATE RELEASE

TSX Venture Exchange symbol: FOX

**FOX-TEK Announces
Grant of Options to New CFO**

TORONTO, Ontario (October 02, 2007) – Fiber Optic Systems Technology, Inc. (“FOX-TEK”), (TSX-V: FOX), a developer and manufacturer of patented non-intrusive sensing systems, today announced the grant of 100,000 options to Sean Carr, the companies’ new Chief Financial Officer. The options vest in three equal annual installments and have an exercise price of \$0.55. The options expire five years from the date of grant.

About FOX-TEK:

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; Montreal, Que; Houston, TX; Mexico City, Mexico; 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.

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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