

**FIBER OPTIC SYSTEMS TECHNOLOGY, INC.
ANNOUNCES COMPLETION OF INITIAL PUBLIC OFFERING**

***FOR IMMEDIATE RELEASE

October 22, 2004

TORONTO, CANADA – Fiber Optic Systems Technology, Inc. (“FOX-TEK”) announces that it has completed its Initial Public Offering by issuing 5,454,546 common shares to raise gross proceeds of \$3,000,000. Raymond James Ltd. and First Associates Investments Inc. acted as agents in the offering. The common shares of FOX-TEK are expected to commence trading on the TSX Venture Exchange at the opening of business on October 25, 2004 under the symbol “FOX”. Following the completion of the offering, FOX-TEK has 24,119,552 common shares issued and outstanding.

FOX-TEK also announces that it has granted an aggregate of 352,000 options exercisable at \$0.55 per share for five years of which 27,000 options have been granted to a director of FOX-TEK, and 25,000 options have been granted to an officer of FOX-TEK. Following the grant of these options, FOX-TEK has 34,963,695 common shares outstanding on a fully-diluted basis.

FOX-TEK provides an operational sensing solution to enterprises which require continuous monitoring to detect and prevent high consequence or catastrophic occurrences. FOX-TEK is engaged in the development, design, manufacture, and sale of fibre optic sensors and related monitoring instruments, and providing engineering design services, training, supervision of on-site installation and turnkey fibre optic sensing systems, primarily focused on applications within the oil and gas industry.

For further information please contact:

Gary Jolly, President & Chief Executive Officer
Tel. (416) 665-2288

Email: gjolly@fox-tek.com

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