
FOR IMMEDIATE RELEASE

TSX Venture Exchange symbol: FOX

Mobil Oil Veteran Joins FOX-TEK Board

An Industry Leader to Aid in Market Penetration and FOX-TEK Growth

TORONTO, Ontario (June 27, 2007) – Fiber Optic Systems Technology, Inc. (“FOX-TEK”), (TSX-V: FOX), a developer and marketer of patented non-intrusive sensing systems, today announced the addition of Gerhard E. Kurz to the Board of Directors.

Formerly the president of Mobil Shipping and Transportation Company (MOSAT), a Mobil Oil-affiliate, and most recently the CEO and director of Seabulk International (now Seacor Holdings), an offshore services company, Gerhard has served in a variety of influential roles, balancing energy resource exploration with marine environments. He was a founding member and chairman for the Massachusetts Maritime Academy’s International Business Advisory Council, the Marine Preservation Association (MPA) and the Oil Companies International Marine Forum, (OCIMF). Mr. Kurz is also a member of the International Advisory Board to the Panama Canal Authority.

“Much of my career has been spent navigating the need for new energy resources and the environmental implications, and I see FOX-TEK’s proactive monitoring approach as a critical method of ensuring that offshore energy explorations move forward while preserving marine environments,” said Mr. Gerhard Kurz “I look forward to working with FOX-TEK to expand the Company’s offshore applications, as well as further development of its international presence in the industry.”

“The addition of Mr. Kurz complements and further strengthens the Board of Directors of FOX-TEK,” said Dr. Essam Zaghoul, president and CEO of FOX-TEK. “With the caliber of expertise of Gerhard and his standing within the industry, we believe he will be invaluable as we move forward with commercialization.”

The Company further announced that 100,000 options have been awarded to Mr. Kurz. The options have a term of 5 years and vest in compliance with the Company's stock option plan. These options have an exercise price of \$1.05 being the closing price of FOX-TEK shares on the date immediately prior to the grant.

The company announced the resignation of Board Member Mr. Ken Stankieveh due to health reasons. Mr. Stankieveh has agreed to join the advisory board once his health issues have been resolved.

“I would like to thank Mr. Stankieveh for his valuable contributions and insights,” said Dr. Zaghoul. “The FOX-TEK family offer their prayers to Ken and wish him a speedy recovery.”

FOX-TEK also announces that the formal part of the annual general meeting held on Tuesday June 26th, 2007 has been adjourned and will continue the shareholder meeting at 2:00 p.m. Wednesday July 11, 2007 at the office of Beard Winter LLP; the Main boardroom, seventh floor, 130 Adelaide Street West, Toronto, Ontario, M5H 2K4. Mr. Kurz will officially be nominated for election to the board of directors instead of Mr. Stankieveh during the meeting.

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; Calgary; Houston; 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.

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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