



EXPANDER ENERGY INC.
INNOVATIVE ENERGY SOLUTIONS

NEWS RELEASE

September 4, 2012

EXPANDER ENERGY RECEIVES FINAL CANADIAN PATENT APPROVAL FOR ENHANCED FISCHER-TROPSCH™

CALGARY, AB. – Mr. James Ross, CEO of Expander Energy Inc. is pleased to announce that the company has received the final Canadian patent approval for its Enhanced Fischer-Tropsch™ (EFT™) technology.

Expander's revolutionary enhancement to the Fischer-Tropsch processes convert syngas generated from carbon rich sources such as natural gas, bitumen, petcoke, biomass, and municipal solid waste to create high performance clean burning SynDiesel™ and SynJet™.

The FTCrude™ patent has been filed worldwide and is currently under examination by the Canadian Intellectual Property Office. FTCrude™ is the application of Expander's EFT™ process for the Heavy Oil Industry. Our FTCrude™ process maximizes synthetic crude oil (SCO) yield by retaining carbon in the system resulting in minimal CO₂ production and a substantial increase in yield of high quality and monetary value SCO.

"Obtaining the Canadian patent for our EFT™ revolutionary process signifies a very important step forward for Expander," said Ross.

James Ross, CEO Expander Energy Inc.

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