

SmarTire Systems Inc.
Suite 150, 13151 Vanier Place
Richmond, British Columbia
Canada, V6V 2J1

T: (604) 276-9884
F: (604) 276-2350
www.smartire.com
OTCBB: SMTR



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Contact:

Hawk Associates at (305) 451-1888

E-mail: info@hawkassociates.com

<http://www.hawkassociates.com>

<http://www.americanmicrocaps.com>

AGORA Investor Relations

<http://www.agoracom.com/IR/SmarTire>

SMTR@Agoracom.com

SmarTire to Supply TPMS to Medtec

Medtec Emergency Vehicles Will Offer SmarTire Products

Richmond, British Columbia, Canada, April 5, 2006 -- SmarTire Systems Inc. (OTC Bulletin Board: SMTR) announced today that Medtec Ambulance Corporation, an Oshkosh Truck Corporation company, will include the SmarTire active tire pressure monitoring system as an option for new and existing ambulance vehicles. Medtec is a leading North American manufacturer of custom ambulances with a worldwide reputation for reliability, durability and performance.

Medtec is the second Oshkosh Truck Corporation company to offer SmarTire products. The first was Pierce Manufacturing Inc., North America's leading manufacturer of fire and safety apparatus.

The SmarTire active tire pressure and temperature monitoring system improves vehicle safety and performance by providing drivers real-time tire information while their vehicles are in motion. At a push of a button, the SmarTire system displays each tire's temperature and pressure deviation. If the system detects a loss of air pressure or abnormally high tire temperature, a bright warning light automatically alerts the driver to the condition.

Dave Warkentin, vice president of sales and marketing of SmarTire, said, "The SmarTire system will make emergency vehicles safer for both the patient being transported and the crew while improving operating efficiencies through improved tire performance. We welcome the opportunity to introduce tire pressure monitoring to the ambulance sector."

About Medtec Ambulance Corporation

Medtec Ambulance Corporation, a subsidiary of Oshkosh Truck Corporation (NYSE: OSK), is a

leading North American manufacturer of custom ambulance vehicles. Medtec offers a full product line of Type I, II, III and Additional Duty ambulances custom-built to customer specifications and backed by a strong network of dealers. To learn more about Medtec, visit <http://www.medtecambulance.com>.

About SmarTire Systems Inc.

SmarTire develops and markets proprietary advanced wireless sensing and control systems worldwide under the SmartWave trademark. The company has developed numerous patent-protected wireless technologies and advanced tire monitoring solutions since it was founded in 1987. The company's proprietary SmartWave platform provides a foundation for the addition of multiple wireless sensing and control applications. The initial product release on the SmartWave platform is SmartWave™ TPMS, which leverages on the company's background and knowledge in tire monitoring solutions. SmarTire has offices in North America and Europe.

A comprehensive investment profile regarding SmarTire Systems Inc. may be found at <http://www.hawkassociates.com/smartire/profile.htm>.

An investment profile, a comprehensive online investor relations kit, SEC filings and other useful investor information regarding SmarTire Systems Inc. can be found at <http://www.hawkassociates.com/SmarTire> and <http://www.americanmicrocaps.com>. In addition, this press release is available for investor commentary, questions, near real-time answers and monitored discussion in the SmarTire IR HUB at <http://www.agoracom.com/IR/SmarTire>. Alternatively, investors may contact Ken AuYeung or Frank Hawkins of Hawk Associates at (305) 451-1888, e-mail: info@hawkassociates.com, or e-mail questions to SMTR@agoracom.com.

Except for historical information contained herein, the matters discussed in this news release contain forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended, that involve substantial risks and uncertainties. When used in this news release, the words "expects," "may," "will" and similar expressions identify certain of such forward-looking statements. Actual results, performance, or achievements could differ materially from those contemplated, expressed or implied by the forward-looking statements contained herein. These forward-looking statements are based largely on the expectations of SmarTire and are subject to a number of risks and uncertainties that are subject to change based on factors, which are, in many instances, beyond SmarTire's control. These include, but are not limited to, risks and uncertainties associated with the effects of competitive pricing, SmarTire's dependence on the ability of third-party manufacturers to produce components on a basis that is cost-effective to SmarTire, market acceptance of SmarTire's products, SmarTire's ability to keep up with technological advances in the industry, the effect of competitive products and the effects of governmental regulations. SmarTire cautions that the foregoing factors are not exhaustive.