

September 3, 2014

NEWS RELEASE

McNab Braeside to Purchase New Fire Apparatus from Local Company

Arnprior, Ontario — **September 3, 2014** — Arnprior Fire Trucks Corp. ("AFTC") is pleased to announce that they have been awarded the contract to manufacture a Mini-Pumper. McNab Braeside Fire Department has awarded a tender to AFTC, to be completed and delivered in Spring 2015. Manufacturing of the truck will be at the company's state-of-the art plant in Arnprior, Ontario.

"The Township of McNab/Braeside is very pleased on the purchase of our new mini-pumper from Arnprior Fire Trucks Corporation and that we are able to support the local economy. The team at Arnprior Fire Trucks Corporation is skilled and offer outstanding quality control measures in their trucks. With service and support less than ten minutes away the McNab/Braeside Fire Department will have a reliable apparatus that will be safe and serve the community for years to come," said Dave Hartwick, Fire Chief of McNab/Braeside.

The Canadian plant is in full production in the emergency vehicle service and manufacturing sectors. AFTC boasts high end CNC machining capabilities, laser cutters, laser welders and other precision machinery. The plant operates to the high AS9100 Aerospace quality standards. AFTC shares the Plaintree resources of almost 100 employees including professional engineers, draftsmen, CAD operators, certified welders and support staff.

"It's very important to have the support of local Municipalities and Fire Departments. Most of our workforce lives and spends money in the Ottawa Valley. We look forward to working closely with the department to build their new mini-pumper," said Graeme Cross, Business Development Manager for Arnprior Fire Trucks Corp.

Arnprior Fire Trucks Corp. (www.arnpriorfiretrucks.net) was formed with the key employees of Seagrave Canada (formerly Almonte Fire Trucks) and they are continuing to build fire apparatus with the pride and quality that they have for over 20 years.

About Plaintree Systems

Plaintree has two diversified product lines consisting of Specialty Structures and Electronics.

The Specialty Structures Division includes the former Triodetic Group with over 40 years of experience, is a design/build manufacturer of steel, aluminum and stainless steel specialty structures such as commercial domes, free form structures, barrel vaults, space frames and industrial dome coverings, Arnprior Fire Trucks Corp., a manufacturer of high end fire and emergency vehicles and the newly acquired Spotton Corporation, a design and manufacturer of high end custom hydraulic and pneumatic valves and cylinders.

The Electronics Division includes the legacy Hypernetics, Summit Aerospace USA Inc. and Plaintree free space optics (FSO) businesses. Plaintree's FSO systems transmit data at high speeds using beams of light instead of traditional radio frequency which can suffer from congestion. Hypernetics was established in 1972 and is a manufacturer of avionic components for various applications including aircraft antiskid braking, aircraft instrument indicators, solenoids, high purity valves and permanent magnet alternators. Summit Aerospace USA Inc. provides high precision machining to the aerospace and defense markets. Our facility includes 5 axis CNC precision machining of complex castings and large ring parts such as turbine and assembly shrouds as well as assembly & pressure seals. Summit will support requirements from concept, prototype and throughout production.

Plaintree's shares are traded under the symbol "NPT". Shareholders and Investors can access Company information on CSE's website and receive full Company disclosure monthly. For more information on Plaintree or to receive stock quotes, complete with trading summaries, bid size and ask price, brokerage house participation, insider reports, news releases, disclosure information, and CSE and SEDAR filings, visit the CSE website at www.cnsx.ca or the Company's website at www.plaintree.com.

Plaintree is publicly traded in Canada on the CSE (NPT) with **12,925,253** common shares and 18,325 class A preferred shares outstanding.

This press release may include statements that are forward-looking and based on current expectations. The actual results of the company may differ materially from current expectations. The business of the company is subject to many risks and uncertainties, including changes in markets for the company's products, delays in product development and introduction to manufacturing and intense competition. For a more detailed discussion of the risks and uncertainties related to the company's business, please refer to documents filed by the company with the Canadian regulatory authorities, including the annual report of the Company for the fiscal year ended March 31, 2014 and related management discussion and analysis.

Canadian Securities Exchange has not reviewed and does not accept responsibility for the adequacy or accuracy of the content of this news release.

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