



NEWS RELEASE

Plaintree Systems Inc. announces a profitable first quarter in 2014.

Ottawa, Ontario, **August 27, 2013** – Plaintree Systems Inc. (**Plaintree, traded on CNSX under the symbol NPT**).

Plaintree announced today that it has released its unaudited interim condensed consolidated financial statements and related management discussion and analysis for the three months ended June 30, 2013.

During the first quarter of fiscal 2014, Plaintree earned revenues of \$3,612,195 that were up from \$2,778,462 for the same period in fiscal 2013 and a net income of \$138,500 compared to a net loss of \$(176,801) in the first quarter of fiscal 2013.

“After three years of slow world markets and yet continued heavy capital investment by Plaintree, we are pleased to see things starting to improve” said David Watson, Plaintree CEO.

For more information on these results, please refer to Plaintree’s annual 2013 financial statements together with the related Management’s Discussion and Analysis report, copies of which can be obtained from the Company’s website at www.plaintree.com and/or under Plaintree’s name at www.sedar.com.

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, and the newly formed Arnprior Fire Trucks Corp., a manufacturer of high end fire and emergency vehicles.

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 CNSX’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 CNSX and SEDAR filings, visit the CNSX website at www.cnsx.ca or the Company’s website at www.plaintree.com.

Plaintree is publicly traded in Canada on the CNSX (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, 2013 and related management discussion and analysis.

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

For further information: (613) 623-3434 x2261