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NEWS RELEASE - For Immediate Release

Northern Superior Resources Inc. Defines the Extension of the Ti-pa-haa-kaa-ning (TPK) Gold-Bearing Shear Zone onto the New Growth Gold Property, Northwestern Ontario.

Sudbury, Ontario (December 6, 2011) Northern Superior Resources Inc. ("Northern Superior" or the "Company") is pleased to announce that the Company has defined the extension of the TPK gold-bearing shear zone onto the New Growth gold property. In association with this shear zone additional gold targets have been identified (see Figure 1). The extension of this shear zone onto the New Growth gold property, and additional gold targets, has been determined based on three independent data sources compiled from the Company's summer and fall exploration programs. These data sources include: a) the distribution of anomalous gold grains recovered from locally derived tills; b) the distribution of associated anomalous till Arsenic (As) values; and c) interpretation of structure observed from the Company's proprietary airborne geophysical data flown this summer (see press release, September 14, 2011). The Company's summer and fall exploration programs were completed under an Early Exploration Benefits Agreement and with the support of Neskantaga First Nation.

Dr. T.F. Morris, President and CEO of Northern Superior states: "Defining the extension of the TPK gold-bearing shear structure onto the New Growth property is an important and exciting advancement of our understanding of the gold system on the TPK and New Growth properties. The Company has defined a second, very robust and well defined gold grain-in-till dispersal corridor (Keely Lake) on the New Growth property (see press release, October 25, 2011) into which a significant number of gold grains, associated with this shear zone, are being contributed (Figure 1). Obviously, this makes for a new and exciting area to explore and diamond drill for gold in 2012."

The anomalous arsenic-in-till and locally derived gold-grain-in-till values associated with the gold-bearing shear zone on the TPK property clearly extends west onto the New Growth property. The gold bearing structures identified on the TPK property can be traced westward and are coincident with this westward extension of anomalous arsenic and gold anomalies. There is one disruption in the westward extension of the arsenic-gold anomaly and that is associated with a thick layer of distally derived glaciofluvial overburden material that masks this local signature (see Figure 1). We would expect that local glacial till buried under this distally derived glacial material would also return anomalous arsenic and gold grains.

Gold exploration targets are associated with these shear zones and are coincident with the dispersal of anomalous gold-grains and arsenic recovered from the local tills. These targets are characterized by zones of structural dislocations and right-hand extensional bends within greenstone as interpreted from the high-resolution airborne geophysics. The structural dislocations and bends potentially provided conduits for gold-bearing hydrothermal fluids to invade during periods of deformation and precipitate the gold. The western extension of these gold targets is clearly defined by the discontinuation of

anomalous gold grains west along these structures. The northern extension of these targets is defined by a clear break in the Keely Lake gold grain corridor.

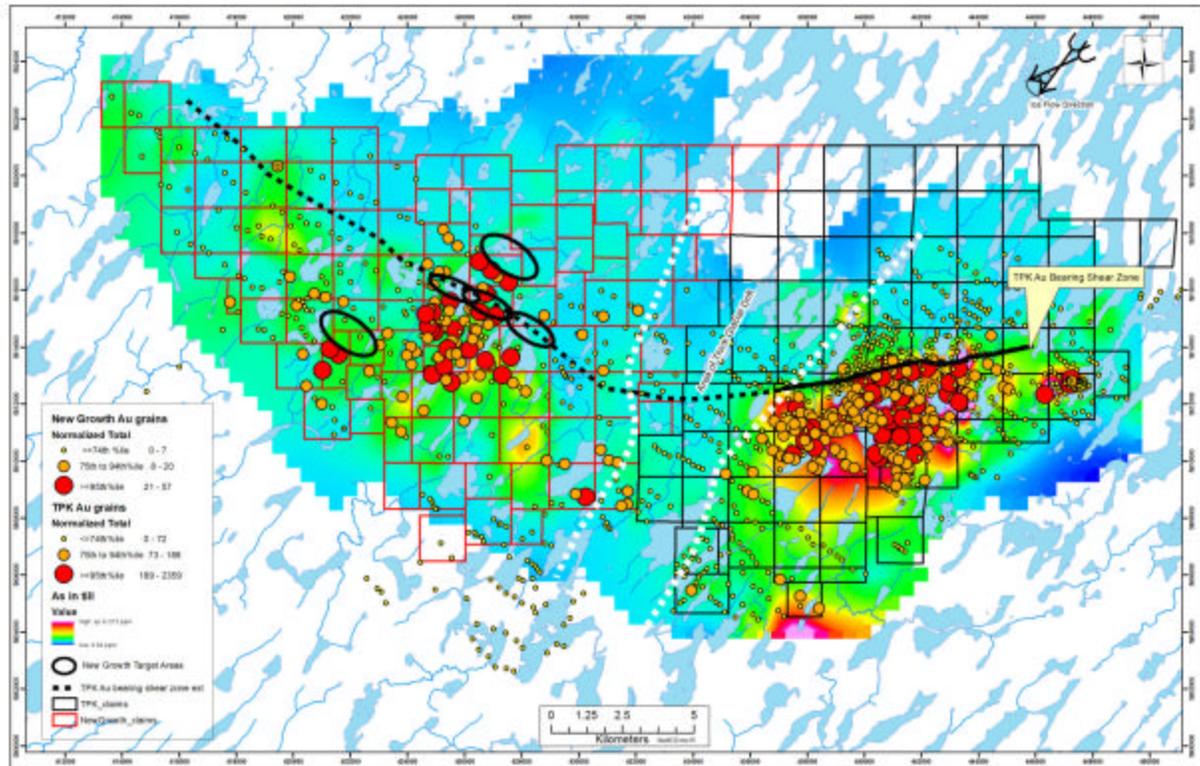


Figure 1: Distribution of anomalous till As values, gold grain data and extension of the TPK gold-bearing shear zone, west onto the New Growth property. Gold targets illustrated by circles. Ice flow direction indicated by arrow.

Quality Control

The Company's Qualified Person ("QP") for the New Growth property is Scott Parsons, M.Sc., P.Geo. As QP, Mr. Parsons has prepared or supervised the preparation of the scientific or technical information for the New Growth Exploration program and has verified the data disclosed in this press release.

About Northern Superior Resources Inc.

Northern Superior is a junior exploration company focused on exploring for gold and diamonds in the Superior Province of the Canadian Shield. The Company is actively exploring for gold within two important gold districts: the Stull-Wunnimun in Ontario and the Chibougamau in Quebec. The Company has a number of 100% owned properties (see Company web site, www.nsuperior.com) within these districts that were identified and developed from the Company's extensive geoscientific data base and from which additional gold exploration projects are being generated. The Company is currently seeking to option-out a number of these properties.

Northern Superior is a reporting issuer in British Columbia, Alberta, Ontario and Quebec, and trades on the TSX Venture Exchange under the symbol SUP. For further information contact:

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For Investors

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