Northern Shield Completes Exploration at Sé2 Commences Work at Idefix

Ottawa, Ontario (September 22, 2017) - Northern Shield Resources Inc. ("Northern Shield" or the "Company") [TSX-V: NRN] is pleased to announce that it has completed its planned till sampling program at Sé2 and exploration in the surrounding area, including follow-up sampling of the copper-gold discovery announced on July 25, 2017.

Approximately 150 rock, soil and till samples from the above mentioned programs are in the lab with results pending. Assays from a further 450 core samples from the Huckleberry drilling program are also pending.

As planned, field validation of an 800 metre long electromagnetic conductor identified from a VTEM survey completed in 2016 at Idefix is also underway. Significant PGE mineralization is seen on surface at either end of this conductor that includes the La Colline showing, previously discovered by Northern Shield. The conductor coincides with a low-lying area of generally poor exposure but further work in this area will attempt to determine if this conductor is sourced in the Ni-Cu-PGE-bearing gabbro sill complex or underlying sedimentary unit.

The programs are being overseen by Christine Vaillancourt, P. Geo., a Qualified Person under National Instrument 43-101.

Northern Shield Resources Inc. is a Canadian-based company focused on exploring for platinum group element ("PGE") and nickel-copper-PGE deposits. It is known as a leader in grass roots exploration for Ni-Cu-PGEs and the understanding of magmatic systems as it applies to exploration.

Northern Shield Resources Inc.

Ian Bliss

President and CEO Tel.: (613) 232-0459 Fax: (613) 232-0760 info@northern-shield.com

Forward-Looking Statements Advisory

This news release contains statements concerning the exploration plans, results and potential Cu-Ni-PGE and other mineralization at the Company's southern Labrador Trough properties, geological, and geometrical analyses of the southern Labrador Trough properties and comparisons of the properties to known Cu-Ni-PGE deposits, and other expectations, plans, goals, objectives, assumptions, information or statements about future events conditions, results of exploration or performance that may constitute forward-looking statements or information under applicable securities legislation. Such forward-looking statements or information are based on a number of assumptions, which may prove to be incorrect.

Although Northern Shield believes that the expectations reflected in such forward-looking statements or information are reasonable, undue reliance should not be placed on forward-looking statements because Northern Shield can give no assurance that such expectations will prove to be correct. Forward-looking statements or information are based on current expectations, estimates and projections that involve a number of risks and uncertainties which could cause actual results to differ materially from those anticipated by Northern Shield and described in the forward-looking statements or information. These risks and uncertainties include, but are not limited to, risks associated with geological, geometrical and geophysical interpretation and analysis, the ability of Northern Shield to obtain financing, equipment, supplies and qualified personnel necessary to carry on exploration and the general risks and uncertainties involved in mineral exploration and analysis.

The forward-looking statements or information contained in this news release are made as of the date hereof and Northern Shield undertakes no obligation to update publicly or revise any forward-looking statements or information, whether as a result of new information, future events or otherwise, unless so required by applicable securities laws.

Neither TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release.