Northern Shield Completes 3,200 metres of Drilling at Huckleberry

Ottawa, Ontario (September 5, 2017) - Northern Shield Resources Inc. ("Northern Shield" or the "Company") [TSX-V: NRN] is pleased to announce that its 2017 drilling program has been completed at the Company's Huckleberry property. Nine holes totaling 3,201 metres were drilled, including one hole abandoned for technical reasons. Some core samples are already in process at the analytical lab and the remainder are in transit. Results and further details will be provided upon receipt and analysis of the assays. The drilling program was executed under the terms of the option agreement with South32 Limited, announced on June 7, 2016.

The drill-hole locations were selected to test the lateral and down-dip extent, as well as the nature of the Lower Olivine Websterite (peridotite) unit which is the principal host for the mineralization. Other drill-holes targeted surface mineralization in the Eastern Zone along with strong electromagnetic (EM) conductors.

The drilling program at Huckleberry was 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 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.