

Exploration Plans for Huckleberry and Sé2

Ottawa, Ontario (March 31, 2017) - Northern Shield Resources Inc. ("Northern Shield" or the "Company") [TSXV: NRN] is pleased to provide an exploration update for Huckleberry and Sé2.

In 2016, South32 signed an option and joint venture agreement to support exploration at Huckleberry. Current exploration efforts are focused on a ground gravity survey over a portion of western Huckleberry, expected to commence in late April followed by approximately 2,000 meters of drilling planned for June.

The gravity survey will focus on the western portion of Huckleberry where four of the five drill holes intersected Cu-Ni-PGE mineralization during initial exploration last year. "The magmatic stratigraphy and history at Huckleberry is very complex, somewhat atypical, and required significant thinking 'outside the box' by our geological team," explains Northern Shield President and CEO, Ian Bliss. "We now have a sound understanding of the magmatic events at Huckleberry which provides a solid foundation for our exploration strategy this season."

Northern Shield plans an intensive till sampling program over the Sé2 property to commence as soon as conditions allow along with a reconnaissance of a new property in the general area. Northern Shield maintains a 100% interest in Sé2 which is located about 25 km east of Huckleberry.

The programs at Huckleberry and Sé2 will be overseen by Christine Vaillancourt, P. Geo., and 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.

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Forward-Looking Statements Advisory

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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, including 2017 exploration and drilling 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

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