

## **Drill crews Mobilized to Tempest Copper-Zinc-Silver Property, Northern Ontario**

**Ottawa, Ontario (Feb 14, 2012)** - Northern Shield Resources Inc. ("Northern Shield") [TSX-V: NRN] is pleased to announce that exploration and drill crews have been mobilized to Northern Shield's 100% owned Tempest property, within the Storm Claim Group in northern Ontario. The Tempest property is being explored for copper-zinc-silver VMS-type mineralization.

Five drill-holes, totaling 2000 meters, are planned as the initial phase at Tempest. Three of these drill-holes will continue to test the Tempest 1 target where 104 m of 19 g/t silver was intersected in November of last year (see press release, December 5, 2011). The mineralogy, chemistry and rock-types intersected in that program are typical of those found on the flanks of a VMS system. Ground geophysics is also underway to provide better definition of the Tempest 5 target located 6 kilometers to the east of Tempest 1. On completion of the exploration program at Tempest, the field crews and drill rig will be moved to the Wabassi property.

All exploration programs will be overseen by Christine Vaillancourt, Chief Geologist for Northern Shield and a Qualified Person under National Instrument 43-101.

Northern Shield is an innovative, results-driven Canadian company focused on Platinum Group Element (PGE) exploration in Canada and Cu-Zn-Ag at its Wabassi and Tempest properties. Its mission is to create a successful mineral exploration company through technical excellence and efficient management, where success is measured by the identification and development of high-quality mineral exploration projects, which may ultimately be optioned, sold or developed for maximum return on investment. For further information on Northern Shield and its properties, please visit our website at [www.northern-shield.com](http://www.northern-shield.com) or contact:

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### ***Forward-Looking Statements Advisory***

This news release contains statements concerning the drilling and exploration plans, results and potential for copper-zinc-silver and other mineralization at the Tempest and Wabassi properties, geological, geophysical and/or geometrical analyses of the Tempest and Wabassi properties 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

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