Northern Shield intersects 104 meters of 19 g/t Ag in VMS setting at Tempest 10,000 meter drill program planned for Wabassi

Ottawa (December 5, 2011) – Northern Shield Resources Inc. ("Northern Shield") (TSX-V: NRN) is pleased to announce the discovery of VMS-type mineralization at Northern Shield's 100% owned Tempest property in Northern Ontario including the intersection of 19 g/t Ag over 104.2 meters in drill-hole 11TP-02. The silver mineralization is associated with stringer, semi-massive and massive sulphides dominated by pyrite and pyrrhotite and hosted by intensely altered volcanic rocks commonly observed on the flanks of or capping copper-zinc VMS deposits. The top portion of the target appears to have undergone supergene enrichment, a beneficial weathering process not often observed in Canada. (see Northern's website)

Down-hole geophysics completed on drill hole 11TP -01 has identified two, significant, untested, off-hole conductors. The first conductor lies below the mid-point of the hole and may represent the widening of the zinc-silver zone intersected in 11TP-03. The second conductor lies beyond the end of first drill-hole, where some minor stringers and blebs of chalcopyrite (copper sulphide) were observed (see Northern's website). These conductors along with other VTEM targets within the Tempest property will be investigated, with further drilling planned for this winter.

A total of three drill-holes were completed at what is known as "Tempest 1" on the property for an aggregate of 1,168 meters. Drill-hole 11TP-02's intersection of 104.2 m of silver mineralization was from a down-hole depth of 59 meters to 163.2 meters. Assays for a 9.1 m interval from within this zone, as well as other assays, are still pending. The silver interval includes a higher grade interval of 51 g/t Ag over 19.8 meters. The highest silver value from this intersection assayed 195 g/t Ag over 1 meter. Hole 11TP-03, drilled above 11TP-02, intersected generally lower amounts of silver including 15.3 g/t Ag over 24.6 meters. Minor zinc (1% Zn) was also encountered in association with silver (99 g/t Ag) over a 1 meter interval near the bottom of drill-hole 11TP-03 hosted within a rhyolite. Reported widths of drill intersections and are not likely representative of the true widths.

The banded nature of the zinc [in drill hole 11TP-03] is typical of that found on the flanks of a VMS occurrence. All holes intersected intense alteration over the entire length of the core, and assays received to date indicate strong sodium depletion and manganese enrichment – all of which is indicative of VMS environments. The compiled information from assays, geology, alteration and geophysics strongly suggest that the three completed drill-holes intersected the flanks of a significant VMS system.

	From	То	Interval	Ag g/t
	59 m	163.2	104.2	19.3
Including	142	162.1	19.8	51.1
Including	142	143	1	35.1
and	143	144	1	195
and	144	144.8	0.8	89.6
and	144.8	145.5	0.7	8.6
and	145.5	146.2	0.7	52.2
and	146.5	147.7	1.2	12.8
and	147.7	148.8	1.1	23.2
and	148.8	149.8	1	17.5
and	149.8	150.8	1	23.6
and	150.8	151.8	1	34.3
and	151.8	152.8	1	6.5
and	152.8	153.8	1	110
and	153.8	154.9	1.1	35.6
and	154.9	156	1.1	116
and	156	157	1	99.8
and	157	158	1	26.8
and	158	159	1	12.2

and	159	160	1	25.6
and	160	161	1	38.5
and	161	162.1	1.1	58.8

^{*}All intervals composed of multiple samples are weighted averages. Intervals given are the length of core intersection and may not represent true widths.

The diamond drill is currently at Highbank Lake. The company intends to complete another drill hole at Highbank prior to moving the drill back to Tempest this winter. Further drilling will be undertaken on the Tempest 1 target as well as other priority targets within the property. There are over twenty VTEM anomalies within the Tempest property alone, nearly all of which fall on synvolcanic faults, suggestive of VMS mineralization.

Wabassi

Northern Shield is also pleased to report that the Wabassi joint venture has approved Phase 1 of the 2012 exploration program at Wabassi. The program includes a minimum of 10,000 meters of drilling and approximately 200 line-kilometers of ground geophysics. Fifteen of the planned holes will be undertaken on targets A1, A2 and E to further define the high grades of copper-zinc-silver mineralization discovered in 2010 and 2011. The remaining 20 holes will test 12-15 regional targets identified from the VTEM survey within the Wabassi JV property. The combined geophysics and diamond drill program is planned to commence in late January or February 2012.

"To date, within the Wabassi-Tempest area, we have drilled six, separate VTEM anomalies of which four have turned out to be VMS occurrences," says Northern Shield President and CEO, Ian Bliss. "With over forty untested VTEM targets on the combined properties, of which nineteen are considered very high priority and the association with significant silver, we believe the Wabassi-Tempest area has the potential to shape into a world class VMS camp. Finding one or two occurrences is perhaps, not unusual, but having the opportunity to discover an entire camp, is very rare and exciting," continues Mr. Bliss.

The drill program at Tempest was overseen by Christine Vaillancourt, Chief Geologist for Northern Shield and a Qualified Person under National Instrument 43-101. The drilling is being conducted by Layne Christensen of Chandler, Arizona. The ground and down-hole geophysics were completed by Crone Geophysics and samples are being analyzed by ALS Chemex laboratories in Vancouver, B.C. for Au, Pt, and Pd by Fire Assay with ICP-AES finish and base metals by four acid digestion and ICP-AES.

The Wabassi property is a now operated under a joint venture agreement with Discovery Harbour Resource Corp (51%). Northern Shield (49%) will continue to manage the project for the joint venture.

Northern Shield is an innovative, results-driven Canadian company focused on Platinum Group Element (PGE) exploration in Ontario and Quebec and copper-zinc-silver at Wabassi and Tempest. 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 or contact:

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 for Cu-Zn-Ag-Au mineralization at the Wabassi and Tempest properties, geological, geophysical and/or geometrical analyses of the Wabassi and Tempest properties and the assay results described above, 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

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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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