Northern Shield Completes VTEM over Faint Hope Gold property, northeastern Ontario

Ottawa (June 25, 2009) – Northern Shield Resources Inc. ("Northern Shield") (TSX-V: NRN) is pleased to announce that it has completed an airborne VTEM over its Faint Hope gold project in northeastern Ontario. The survey was completed by Geotech Airborne Ltd. at 150 metre spaced lines and totaled 171 line kilometers. Further modeling of the data is underway.

The property is being explored for Homestake or Eleonore-style gold mineralization and is located on an unexplored regional lineament which may be a continuation of the Casa-Berardi Fault. A very distinct gold anomaly occurs in till samples directly south of the property in association with arsenopyrite and chalcopyrite (copper). Northern Shield also intersected several gold anomalous boulders while drilling a kimberlite target nearby in 2005.

"Although we remain focused on our PGE projects, the Homestake-style geochemical signature emanating from the property which covers a large, distinctive target merited further investigation," explains Northern Shield President and CEO, Ian Bliss.

Northern Shield is an innovative, results-driven Canadian company focused on Platinum Group Element (PGE) exploration in Ontario. 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:

For further information please 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 potential for gold and copper mineralization at the Faint Hope property, geological, geophysical and/or geometrical analyses of the Faint Hope property, 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.

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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