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NEWS RELEASE

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NORTHERN ABITIBI PROVIDES 2009 EXPLORATION SUMMARY INCLUDING 27 METRES GRADING 7.9 GRAMS PER TONNE GOLD

Northern Abitibi Mining Corp. ("Northern Abitibi") is pleased to provide a summary of exploration results from its 2009 exploration program at the Viking gold project, Newfoundland.

The 2009 program was extremely successful in delineating zones of gold mineralization through trenching and drilling. The highlight of the 2009 program was the identification and discovery of the Thor Trend, a north-south oriented continuous zone of gold mineralization that has been traced at surface over a strike length exceeding 1000 metres. Drilling to date indicates that the altered and mineralized zone extends to depths of at least 100 to 200 metres below surface, and trenching and drilling have confirmed mineralized widths of at least 30 to 60 metres. The Thor Trend remains open along strike in both directions and at depth. The Thor Trend is showing excellent potential for a very significant gold resource containing several high grade veins within a lower grade potentially bulk-minable mineralized halo. Select drill results from the 2009 exploration program are summarized in the table below.

Viking Project - Select drill intercepts from the 2009 exploration program

Drill Hole	From (m)	To (m)	Width (m)*	Gold g/t	Silver g/t
09VK-14	20.6	78	57.4	2.6	1.4
09VK-14	48.3	52.6	4.3	18.4	10.7
09VK-14	49.3	50.3	1	45.5	33.7
09VK-16	31.5	49.0	17.5	2.9	1.2
09VK-16	37.5	38.0	0.5	36.0	13.4
09VK-17	20.7	50.1	29.4	1.0	0.4
09VK-19	2.8	44.2	41.4	2.0	0.5
09VK-19	12.2	30.4	18.2	4.1	0.8
09VK-19	26.3	27.5	1.2	37.5	3.5
09VK-20	5.6	35.6	30	1.7	0.5
09VK-21	4.7	45.2	40.5	1.0	0.7
09VK-22	8.0	30.2	22.2	1.9	0.7
09VK-23	11.0	38.0	27.0	7.9	2.1
09VK-23	19.7	24.5	4.8	41.4	10.2
09VK-23	24.0	24.5	0.5	136.0	38.4
09VK-30	15.0	38.8	23.8	2.7	0.8
09VK-30	31.5	37.9	6.4	7.8	2.0
09VK-30	37.1	37.9	0.8	32.7	11.9
09VK-31	43.9	49.0	5.1	16.7	6.5
09VK-31	45.8	46.9	1.1	24.1	4.2

Drill Hole	From (m)	To (m)	Width (m)*	Gold g/t	Silver g/t
09VK-32	12.5	52.2	39.7	1.4	0.4
09VK-32	13.5	31.1	17.6	2.5	0.5
09VK-32	28.1	28.6	0.5	45.9	4.0
09VK-35	65.4	66.0	0.6	27.7	10.4
09VK-38	74.0	95.0	21.0	1.2	0.4
09VK-39	52.5	98.0	45.5	1.0	0.3
09VK-39	70.4	98.0	27.6	1.5	0.3
09VK-39	70.4	71.5	1.1	23.4	1.7
09VK-41	21.1	41.0	19.9	1.6	1.4
09VK-41	40.3	41.0	0.7	21.9	26.6
09VK-43	53.7	85.0	31.3	1.0	0.3

*The true widths of the mineralized intercepts have not been determined.

Drilling highlights include high grade intercepts of 27 metres grading 7.9 grams per tonne (g/t) gold, 4.8 metres grading 41.4 g/t gold, and 0.5 metres grading 136 g/t gold, along with lower grade intercepts of 18.2 metres grading 4.1 g/t gold, 57.4 metres grading 2.6 g/t gold and 41.4 metres grading 2.0 g/t gold.

A compilation of current surface exploration and airborne geophysical survey results support the interpretation that continued drilling could double the Thor Trend as it has been outlined to date. In addition several large exploration targets occur on the Viking property that have not yet been drill tested. The Company is targeting a multi-million ounce gold deposit at the Viking property and the 2009 exploration program has been an excellent first step toward reaching that target. The Viking property is located in the mining friendly jurisdiction of Newfoundland and Labrador and has excellent access and local infrastructure, with a paved highway and power line located less than one kilometre from the project. A detailed description of the Viking project is available on our website (www.naminco.ca).

In 2009 Northern Abitibi completed its initial earn in obligations at Viking from Altius Resources Inc. by incurring in excess of \$1.2 million on exploration and issuing a total of 1,115,000 shares. Northern Abitibi has now earned a majority interest in the project.

Project Update - The Company is currently building and analysing a 3-dimensional model of the 2009 drill hole and surface exploration results. Construction of the model is ongoing and results to date are providing a clear picture of the geology and geometry of the Thor Trend and a better understanding of the distribution of mineralization. The completed model will be used to target future exploration drill holes and plan resource definition drilling.

As previously released, tests have shown that gold grades from drill core increased by 27.8% when a large (total pulp) sample size is used compared to the smaller sample size used in the standard sample preparation methods. As a result of this test work 783 drill core samples have been selected for re-analyses using a total pulp preparation procedure. The results of these analyses are expected in early to mid January.

The Company is currently working on planning, permitting, and securing funding for a 2010 exploration program. The goal of this exploration program will be to fully delineate the Thor Trend by drilling, test several high priority exploration targets outside the Thor Trend, and produce a 43-101 compliant resource estimate by late summer or early fall 2010. Dr. Shane Ebert, P.Geo., is the Qualified Person responsible for the preparation of this news release.

“Shane Ebert”
Shane Ebert, President/Director

The TSX Venture Exchange has neither approved nor disapproved of the contents of this press release.

Except for the historical and present factual information contained herein, the matters set forth in this news release, including words such as “expects”, “projects”, “plans”, “anticipates” and similar expressions, are forward-looking information that represents management of Northern Abitibi’s internal projections, expectations or beliefs concerning, among other things, future operating results and various components thereof or the economic performance of Northern Abitibi. The projections, estimates and beliefs contained in such forward-looking statements necessarily involve known and unknown risks and uncertainties, which may cause Northern Abitibi’s actual performance and financial results in future periods to differ materially from any projections of future performance or results expressed or implied by such forward-looking statements. These risks and uncertainties include, among other things, those described in Northern Abitibi’s filings with the Canadian securities authorities. Accordingly, holders of Northern Abitibi shares and potential investors are cautioned that events or circumstances could cause results to differ materially from those predicted. Northern Abitibi disclaims any responsibility to update these forward-looking statements.