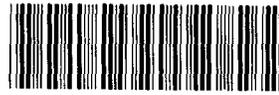


# NORTHERN ABITIBI MINING CORP.

SUITE 500, 926 - 5 AVE. S.W.  
CALGARY, AB T2P 0N7 CANADA  
TEL: (403) 233-2636  
FAX: (403) 266-2606  
www.gold.ca  
NAI:CDNX



06015130

FILE No.  
82-4749

SUPPL



July 6, 2006

United States Securities  
& Exchange Commission  
Washington, DC 20549  
U.S.A.

Dear Sirs:

RE: Foreign Private Issuer Exemption File No. 82-4749  
News Release Dated July 5, 2006

Please find enclosed 3 copies of the news release listed above.

Yours very truly,

NORTHERN ABITIBI MINING CORP.

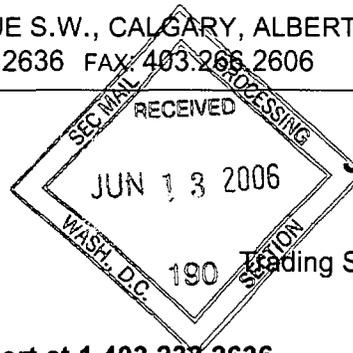
BARBARA O'NEILL

PROCESSED

JUL 14 2006

THOMSON  
FINANCIAL

*Handwritten initials and date: JW 7/14*

**NORTHERN ABITIBI MINING CORP.**SUITE 500, 926-5<sup>TH</sup> AVENUE S.W., CALGARY, ALBERTA, T2P 0N7  
PH: 403.233.2636 FAX: 403.266.2606**NEWS RELEASE****JULY 5, 2006**News Release: **06-05**Trading Symbol: **TSX Venture-NAI**For Further Information Contact: **Shane Ebert at 1.403.233.2636**  
**Web: <http://www.naminco.ca>****NORTHERN ABITIBI HAS COMPLETED FIRST PASS SURFACE EXPLORATION AT THE COLD SPRINGS GOLD-SILVER PROPERTY, NEVADA, WITH SURFACE SAMPLES RETURNING GRADES INCLUDING 69.4 G/T GOLD AND 1,280 G/T SILVER**

Northern Abitibi Mining Corp. ("Northern Abitibi") is pleased to present the results of a first pass surface exploration program at the Cold Springs Property in the Alpine Mining District, Nevada. Twenty-one grab, composite grab, and discontinuous chip samples of quartz vein material were collected during the field program. Gold values range from 0.1 grams per tonne (g/t) to 69.4 g/t (2.0 ounces per ton (OPT)), averaging 7.7 g/t (0.22 OPT). Silver values range from 5 to 1,280 g/t (37.3 OPT), averaging 256 g/t (7.5 OPT). Gold and silver results for each sample are shown on the accompanying map. The results demonstrate the quartz veins at Cold Springs are variably mineralized with both high-grade sections as well as low-grade sections. Representative grades over the true widths of the quartz veins have not been determined due to sampling difficulties and incomplete exposure.

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One hundred and thirty one soil samples were taken on the property. Soil results revealed low level silver, arsenic, and antimony anomalies (gold was not analysed) occur over an area 400 meters long by 60 to 230 meters wide, roughly coinciding with the mapped distribution of quartz veining. The soil anomaly is open to the northwest.

Five lines of Controlled Source Audio Magneto Tellurics (CSAMT) surface geophysical surveying have been completed over the property for a total of 7.5 line kilometers. The geophysical survey has identified 3 subparallel fault or feeder structures below a resistive silica cap. These interpreted feeder structures extend several hundred meters below surface and are excellent targets for high-grade mineralization.

Northern Abitibi is very pleased with the surface results from the Cold Springs project that have outlined a large quartz vein system that at least locally contains high-grade gold and silver mineralization. Historic exploration of the system includes 42 drill holes, 24 of which were drilled to depths of only 17 meters or less. The historic drilling was focused on the shallow parts of the exposed quartz vein system with highlights including 0.808 g/t gold over 3 meters, 3.86 g/t gold over 3 meters, and 0.62 g/t gold over 18.3 meters. Only a portion of the inferred vein system has been tested previously, and the system has not been tested at deeper levels. Geophysics indicates that structurally controlled feeder zones could extend several hundred meters below the zone of surface silicification. Northern Abitibi intends to drill these inferred feeder structures to test for high-grade gold-silver veins. Permitting is underway for an initial 1200 meter reverse circulation or combined reverse circulation and core drill program. The drill program could commence in late summer to early fall depending on permitting and drill contractor availability.

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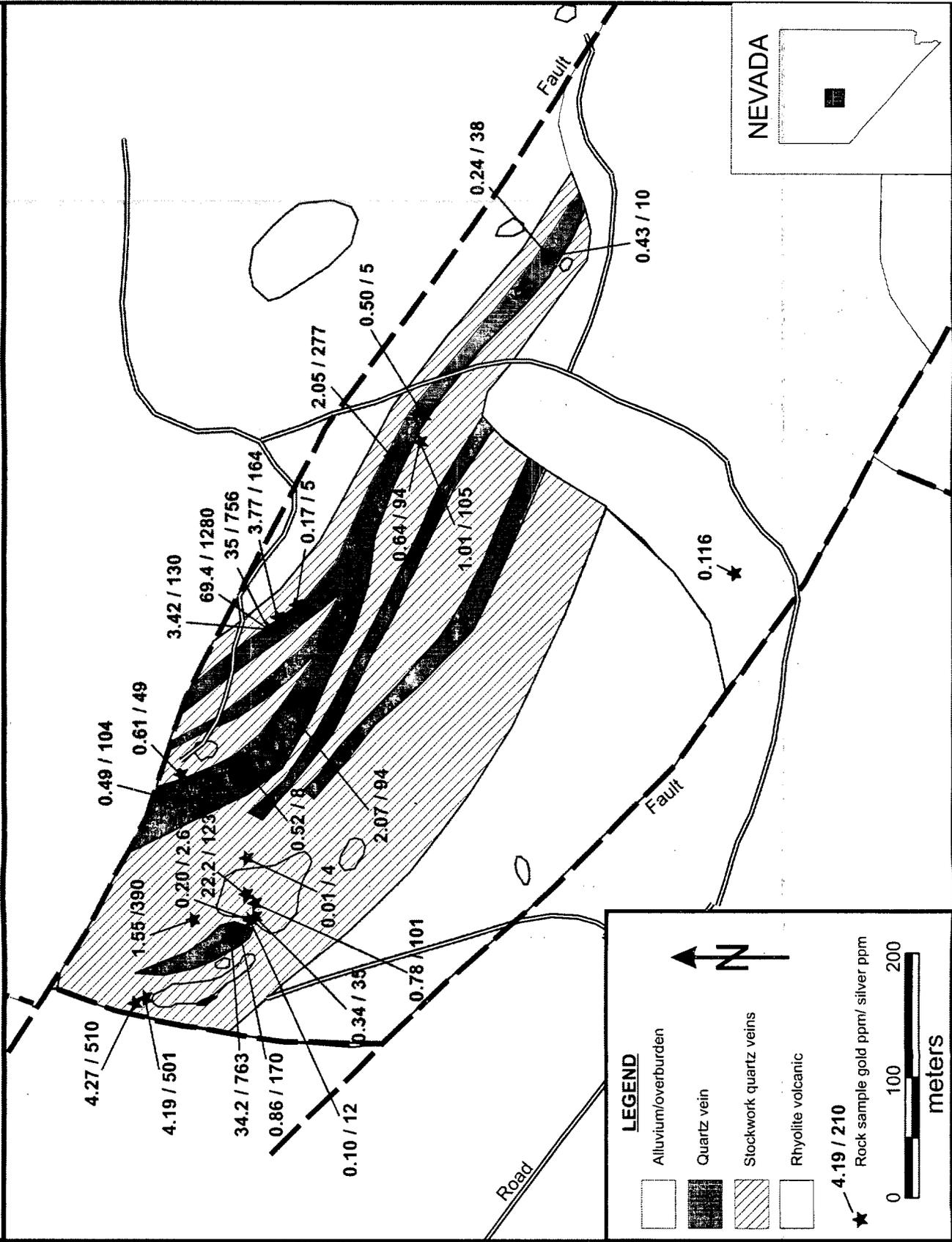
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# NORTHERN ABITIBI MINING CORPORATION - COLD SPRINGS PROJECT NEVADA

Simplified surface geology map showing rock sample locations and gold/silver values

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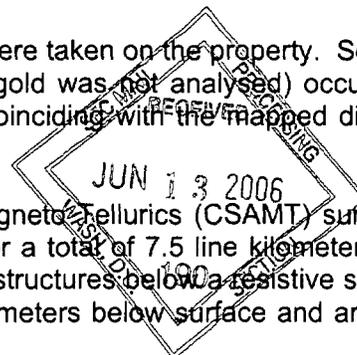
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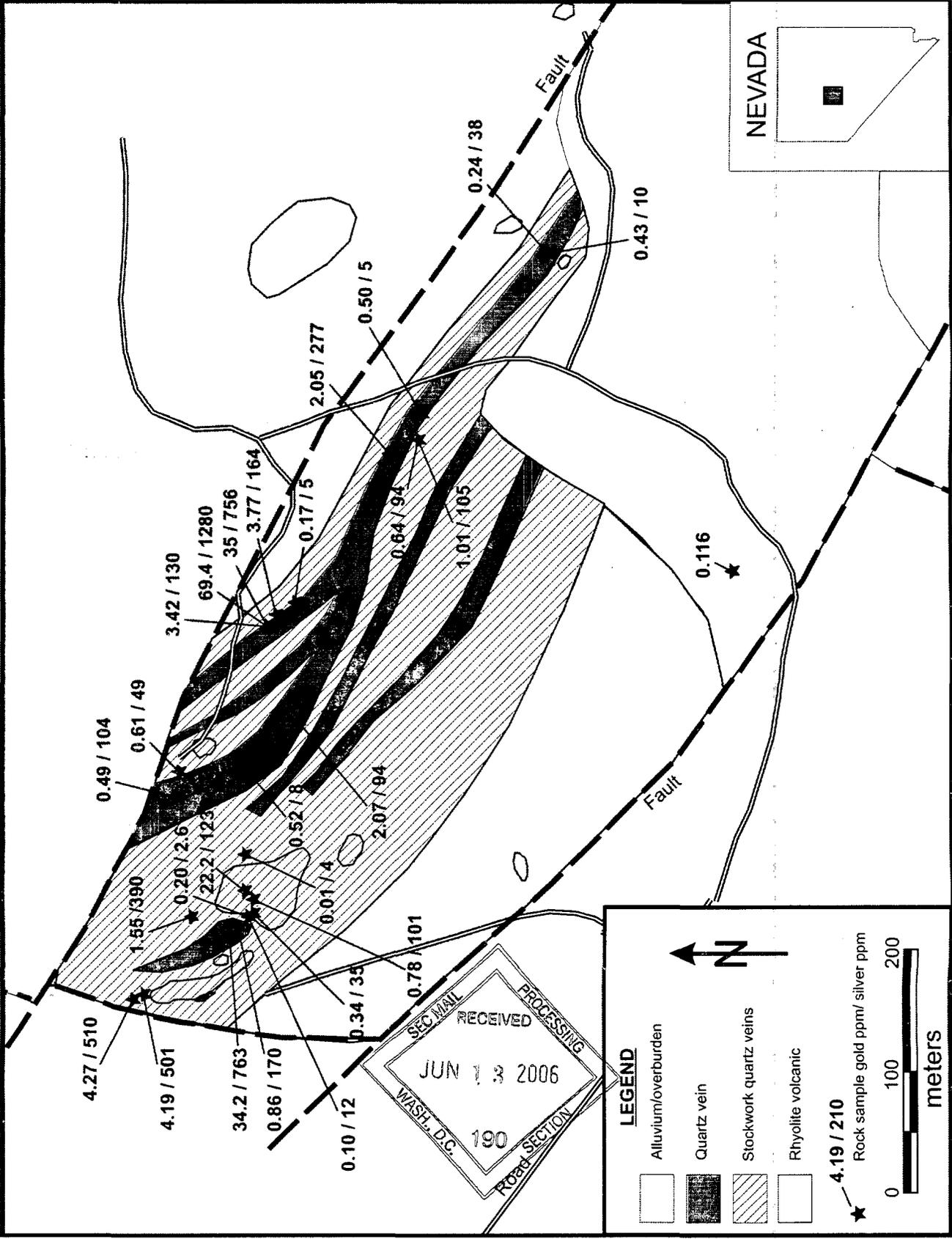
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**LEGEND**

- Alluvium/overburden
- Quartz vein
- Stockwork quartz veins
- Rhyolite volcanic

★ 4.19 / 210  
Rock sample gold ppm/ silver ppm

0 100 200 meters

SEC MAIL RECEIVED  
JUN 13 2006  
WASH. D.C. 190  
ROAD SECTION

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