



Targeting Gold Production and Exploration in Snow Lake

Custom Milling and Concentrating in the Shaw Dome Area, Timmins

Corporate Structure

TSX: NSC
Shares Issued: 7,295,425
Options Issued: 291,333
Fully Diluted: 7,586,758

Contact Info

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Investment Highlights:

- Northern Sun owns two former producing nickel mines and a large prospective land package in the Shaw Dome area, a prospective nickel belt near Timmins, Ontario
- Northern Sun owns the Redstone Mill. The Mill which has operated as the only nickel concentrator in the region was designed with two processing circuits that can operate in tandem at 1,500 tonnes per day ("tpd"), but with the flexibility to operate independently processing two different ore types, each at 750 tpd.
- In 2014, the Company intends to re-open the mill to offer toll milling services to a variety of deposits in the Timmins mining district and general area.

Snow Lake Gold Project Proposed Acquisition:

Northern Sun has entered into a definitive agreement with QMX Gold Corporation to acquire the Snow Lake gold project in Manitoba (the "Snow Lake Property"). Upon closing of the transaction, which is expected to close on or about November 30, 2013, Northern Sun will have the following:

- Immediate medium-term growth potential targeting 80,000 ounces of gold per year at the Snow Lake Property, with projected total cash costs estimated at CDN\$852 per ounce gold
- Measured and indicated mineral resources of 5,471,000 tonnes grading 4.14 g/t Au for 728,000 oz Au; and additional inferred mineral resources of 2,367,000 tonnes grading 4.43 g/t Au for 336,700 oz Au (see press release dated August 28, 2013). Proven and probable mineral reserves from these resources are calculated to be 3,477,000 tonnes grading 4.04 g/t Au for 451,900 oz Au (see press release dated August 28, 2013)
- Two mills (1,500 tpd capacity Redstone Mill in Timmins, Ontario and 2,150 tpd capacity Snow Lake Mill in Snow Lake, Manitoba) strategically located in two leading Canadian gold districts providing a platform for regional consolidation and future production growth, including custom milling

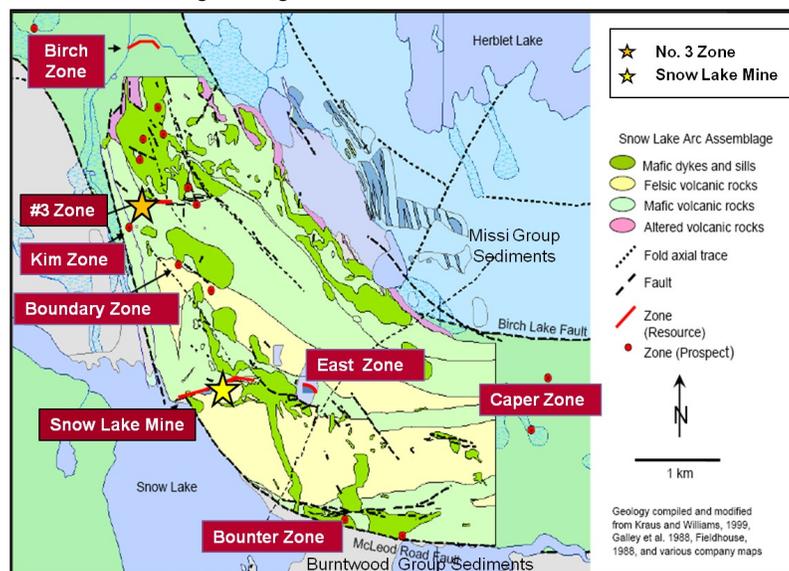
Transaction Terms include the acquisition of a 100% interest in the 104 km² Snow Lake Property in consideration for a cash payment of US\$20 million of which, a deposit of US\$1 million has been paid (see press release dated October 2, 2013). The remaining US\$19 million shall be paid upon closing of the transaction which is expected to occur on or about November 30, 2013. Northern Sun Mining may extend the closing date until January 14, 2014 by paying an extension fee of US\$100,000. Closing of the transaction remains subject to government approval in Canada and China, including TSX and shareholder approval and securing financing necessary to complete the acquisition.

Shaw Dome Area, Timmins (Ontario):

- Past Producing Nickel Assets with world class mill
- Redstone Mill and Concentrator – 2,000 tonnes per day capacity – currently permitted @ 1,500 tpd with the flexibility to operate independently processing two different ore types each at 750 tpd
- Existing Mines with 43-101 compliant Resources that have been placed on standby until improved nickel prices make production economic. These include the Hart Deposit – 1,546,000 tonnes indicated @ 1.40% Ni; Redstone Mine – 737,000 tonnes inferred @ 1.57% Ni; Groves Property – 500,000 tonnes historic @ 1.50% combines Ni/Cu (non 43-101 compliant); Croxall Property – historic drill hole intercept verified in 2011

Snow Lake (Manitoba)¹ :

- Total historic production of 1.44 M ounces gold from Main Mine, No. 3 Zone, and Birch deposits
 - Mined: 12.1 M tons @ 4.67 g/t Au
 - 1955-1965: Nor Acme Mine produced 620,000 ounces gold
 - 1995-2005: Mine rebuilt by Kinross/High River Gold JV
 - 1995-2005: New Britannia Mine produced 822,550 ounces gold
- All surface installations in place
 - Mine rebuilt in 1995 under TVX-High River JV
 - Crushing, milling and mine infrastructure maintained in excellent condition



¹ Proposed acquisition of Snow Lake property from QMX Gold Corporation as announced on October 31, 2013 and files on SEDAR

The information presented contains "forward-looking statements", within the meaning of the United States Private Securities Litigation Reform Act of 1995, and "forward-looking information" under similar Canadian legislation, concerning the business, operations and financial performance and condition of the Company. Forward-looking statements and forward-looking information include, but are not limited to, statements with respect to estimated production, the estimation of mineral reserves and mineral resources; the realization of mineral reserve estimates; the timing and amount of estimated future production; costs of production; capital expenditures; success of exploration activities; permitting time lines and permitting, mining or processing issues; government regulation of mining operations; environmental risks; unanticipated reclamation expenses; title disputes or claims; litigation liabilities; and limitations on insurance coverage. Generally, forward-looking statements and forward-looking information can be identified by the use of forward-looking terminology such as "plans", "expects" or "does not expect", "is expected", "budget", "scheduled", "estimates", "forecasts", "intends", "anticipates" or "does not anticipate", or "believes", or variations of such words and phrases or state that certain actions, events or results "may", "could", "would", "might" or "will be taken", "occur" or "be achieved". Forward-looking statements and forward-looking information are based on the opinions and estimates of management as of the date such statements are made, and they are subject to known and unknown risks, uncertainties and other factors that may cause the actual results, level of activity, performance or achievements of the Company to be materially different from those expressed or implied by such forward-looking statements or forward-looking information. Although management of the Company has attempted to identify important factors that could cause actual results to differ materially from those contained in forward-looking statements or forward-looking information, there may be other factors that cause results not to be as anticipated, estimated or intended. There can be no assurance that such statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Accordingly, readers should not place undue reliance on forward-looking statements and forward-looking information. The Company does not undertake to update any forward-looking statements or forward-looking information that are incorporated by reference herein, except in accordance with applicable securities laws.

Investors are advised that National Instrument 43-101 of the Canadian Securities Administrators requires that each category of mineral reserves and mineral resources be reported separately. Mineral resources that are not mineral reserves do not have demonstrated economic viability. Due to the uncertainty of measured, indicated or inferred mineral resources, these mineral resources may never be upgraded to proven and probable mineral reserves

David Rigg, P. Geo., Northern Sun's President and CEO, is a Qualified Person as defined under National Instrument 43-101 and has reviewed and approved the technical information presented in this presentation.

For information regarding the mineral resource and reserve estimates with respect to the Snow Lake property, including parameters used to generate the estimates, please see the Company's press release dated October 2, 2013 and the technical report of QMX Gold Corp. titled "Technical Report NI 43-101 Feasibility Study, Snow Lake Mine Re-activation Project" filed under QMX's company profile on SEDAR on December 14, 2010.

Management

David Rigg, P.Geo
President and CEO

Deb Battiston
CFO

Jennifer Wagner, LL.B, BBA
Corporate Secretary

Board of Directors

Wu Shu
Director & Chairman of the Board

Scott Moore, MBA
Director

David Rigg
President and CEO

Geoff Stanley
Director

Hoadong Li
Director

James Xiang
Director

Dr. Shu Zhang
Director

Strategic Partner



- JJNICKL – listed on the A-Share market of the Shanghai Stock Exchange
- Current Market Cap of Approximately \$2 Billion (CAD)
- Jien International Investment Inc. ("JIIL") a wholly owned subsidiary of JJNICKL is Northern Sun Mining's largest shareholder (60% ownership) and creditor
- Fully Supportive of turnaround plan for Northern Sun Mining, involving various restructuring activities to re-position Northern Sun Mining as a near term gold producer