Aug. 4, 2000 Jasi Nikhanj



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Leader Mining International Inc. Executive Summary

- Leader is focusing on two copper opportunities in Canada.
- Knife Lake Project exploration in Saskatchewan continues; funded by KORES of South Korea.
- Similco Project B.C.; exploration/re-engineering underway.

• Bankable feasibility study completion by third quarter 2001, and copper production by fourth quarter 2002.

Leader Mining International Inc. Corporate Summary

- Established in 1987; traded on CDNX and NASDAQ.
- Key Personnel:
 - ❖ Jasi Nikhanj M.S.C. (Geol.) -President and CEO-30 years experience.
 - Raymond Lai C.P.A-Vice President Finance-15 years experience.
 - * Michael MacLeod B.E & M.B.A.-Vice President Mining-15 years experience.
 - * Christian Abaco M.S.C. (Geol.)-Chief Geologist-12 years experience.
- Focus on identifying and exploring undervalued mineral deposits within politically stable, mining friendly jurisdictions.

Leader Mining International Inc. Knife Lake Project

- Since 1996, \$7.3 M invested in exploring 86,000sq.km land position.
- Knife Lake Copper Deposit contains 20 Mt of resource grading 0.74% e Cu. equivalent open pit reed 25 Mt
- 19-Un-explored VMS (Flin Flon) Type Targets.
- KORES Joint Venture providing exploration funding.

Leader Mining International Inc. Similco Project

- Acquired Similco Mines Ltd. and Invermay Property for \$1 M.
- Since 1926 Similco has produced over 1.74 billion lbs Cu, 9.1 million oz. Ag, and 0.73 million oz. Au, from underground and open pit sources (over US \$2 billion in value).
- Known open pit mineable resources:

mplace

❖ Similco: 129.2 Mt @ 0.397% Cu. (1 billion lbs Cu)

❖ Invermay: 41.2 Mt @0.47% Cu. (390 m lbs Cu)

• Fully permitted 25,000 TPD concentrator and production infrastructure.

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3 % NSR Can beny back 290 NSR)

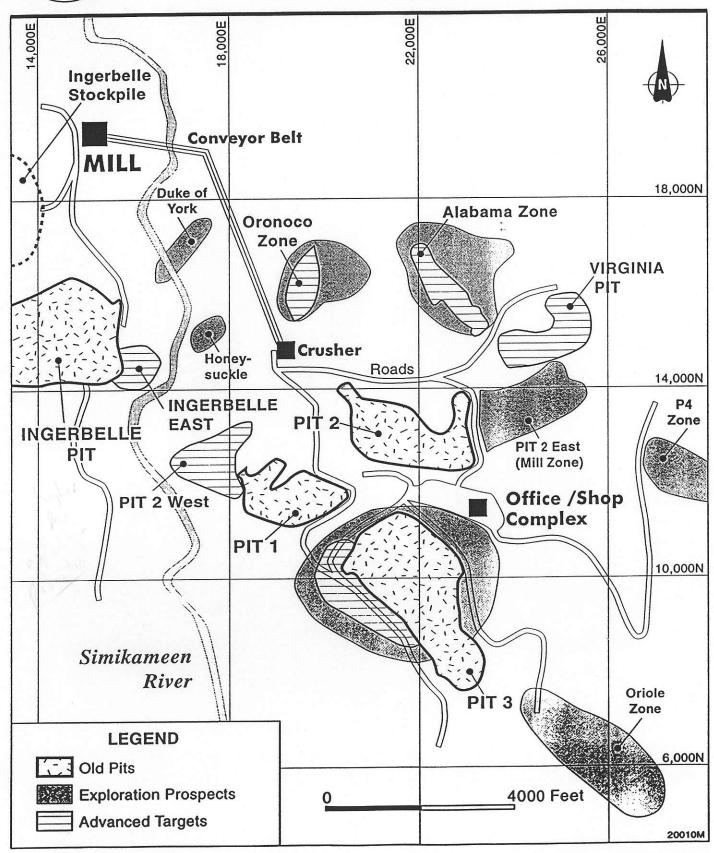
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LEADER MINING INTERNATIONAL INC.

Similco Copper Mine, Site Plan

Princeton, British Columbia, Canada



Leader Mining International Inc. Similco Project Redevelopment Plan

- Delineate 100 Mt grading + 0.48% Cu open pit mineable resource. was corned out in 1930s to 1950s
- **Exploration**
 - * Confirm potential for underground mineable resource. Follow up 30 m grading 3.38% Cu intersected 600 m below bottom of Pit 3.
 - * Examine other near surface resources such as Ingerbelle East, Oriole, Mill Zone.
- Re-Engineer Production System
 - ❖ Lower unit cost by employing larger mining fleet
 - ❖ Improve mill reliability and throughput
 - ❖ Improve recovery by improving grinding circuit and floatation cells
- Produce favourable production feasibility study by 3rd quarter 2001; Cu production in 4th quarter 2002.

produce at 62 4065d

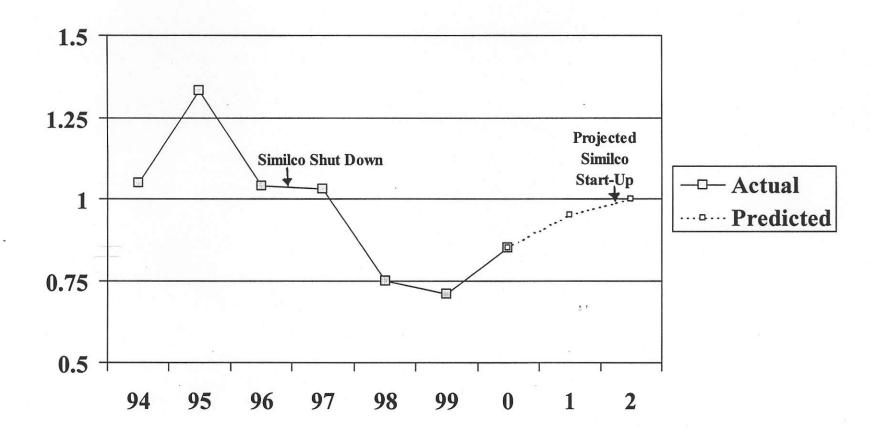
SIMILCO PROJECT SCHEDULE

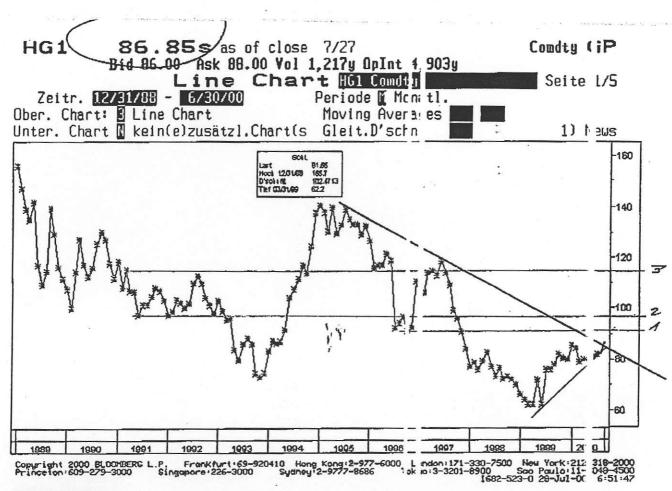
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Leader Mining International Inc. Similco Project – Copper Market

- Copper Price bottomed out in 1999 to US \$0.62/lb.
- Consumption > Supply in 2000, 2001, 2002 and beyond.
 - **Strong US economy.**
 - Asian rebound.
- Prices expected to rise toward \$1.00 US/lb by 2002.

Leader Mining International Inc. Copper Price





Bloomberg

iP Index 500300Y as of close 7/27 LSCA Seite 1/5 Line Chart SCA Ind x Basiswährun: USI Periode Minitl. Zeitr. 7/28/80 - 6/30/00 Moving Averages Ober. Chart: 2 Line Chart Unter. Chart 🛮 kein(e)zusätzl.Chart(s Gleit.D'scin 1) ews Schlasd
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Leader Mining International Inc. And Similco Project-Opportunity Description

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section

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Planned Annual Production

❖ 10 MTPY mill throughput and 88% Cu recovery

❖ 100 M lbs Cu, 30 K oz. Au, 775 K oz. Ag.

Cash cost between \$0.62 and \$0.68US/lb

Metal Prices

❖ Cu=\$0.90 US/lb, Ag=\$5.00 US/oz, Au=\$280 US/oz

Capital Requirements

Acquisition

Exploration and Engineering

Project Development

\$1 M

\$4 M

\$50-60 M] includes request for \$65 M funds from gov 1+

-all rolling stock - other netals to bring in a operator recover PGE: No Financial Assistance to Improve 3,000 **Economic Viability of Similco Copper** -talking to Korean Mining Project

- Korean geologish on site - full rewary, security for money interest on marey ~\$1.5-2 million - bridge across Access Road Upgrades: transportation formery Authority Pits 1,2,3 - key area for "super pit" ~ \$18-25 million • Pre-strip Mine Waste: moving powerlines, buildings • Infrastructure Upgrades: $\sim $5-6$ million \$24.5-35 million - requires application

900 + agreements - 5 to 10 years of
- share risk - tie it to price of Power Rate Reduction: ~50% rate reduction 200 to 250 jobs -wants B.C. gov ! + endarsement to - cuill go chasing tends in 1838 m bond with gov to \$25 mg dy - concern about Mo uptake

Leader Mining International Inc. Conclusion

- Similco Project is well positioned to capitalize on the forecast up-turn in Cu-price.
- Improved resource base will justify capital investment for site development and state of the art technology.
- Sustained low cost production provides metal cycle survivability.
- High potential for extending life to over 20 years.



? mill location? \$ 10.15 cos 3 } ?-for-commit before see key element -resources