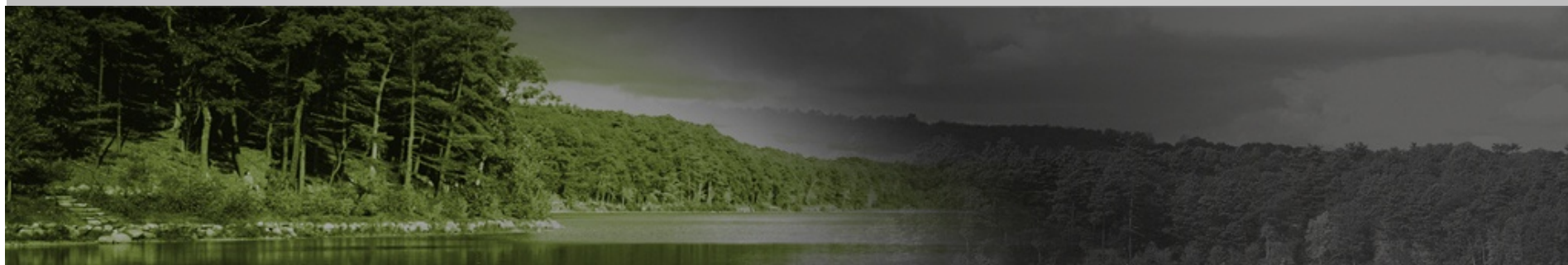




Manicouagan Minerals Inc.

Brabant Lake Zinc Deposit

October 2010



www.manicouaganminerals.com

TSXV:MAM

Brabant Lake Zinc Deposit

Saskatchewan

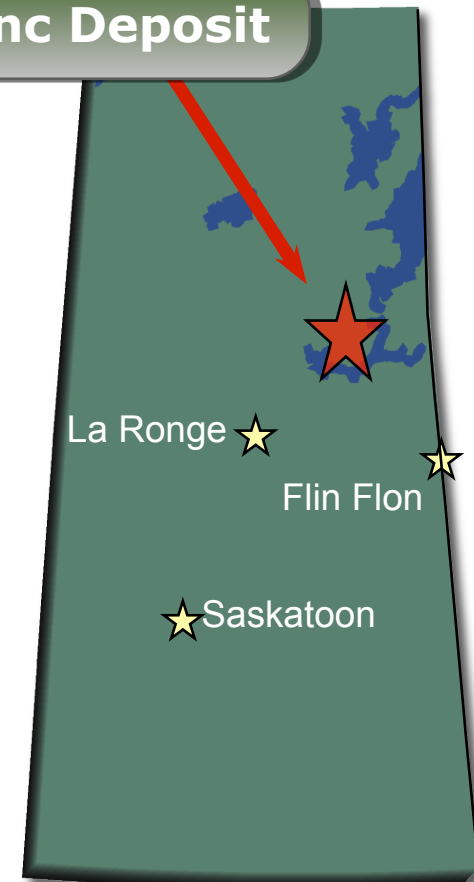
Brabant Lake Zinc Deposit

The deposit:

- Mineral lease
- 100% owned, acquired July 2006

Excellent infrastructure:

- On Highway 102
- 175 km from La Ronge
- 500 km by road to Flin Flon



Brabant Lake Zinc Deposit

New Resource Estimate at July 2008

New NI 43-101 Resource Estimate completed by:

- MPH Consulting Limited of Toronto ("MPH")
- P&E Mining Consultants Inc. of Brampton, Ontario ("P&E")

2008 MPH/P&E Resource Estimate *

	Tonnes	Zn %	Cu %	Pb %	Ag g/t	Au g/t	Zn lbs M	Cu lbs M	Pb lbs M	Ag oz M	Au oz
Indicated	1,475,000	9.18	0.79	0.23	32.6	0.15	298.5	25.7	7.5	1.55	7,100
Inferred	2,975,000	5.55	0.55	0.13	13.9	0.10	364.0	36.1	8.5	1.33	9,600

* The resource for the Brabant Lake Zinc deposit was estimated on the basis of approximate \$US three year trailing average metal prices of \$1.27/lb zinc, \$3.02/lb copper, \$0.86/lb lead, \$12.49/oz silver and \$663/oz gold, and a \$US exchange rate of \$0.912. An NSR cut-off of \$75/tonne for underground mining and milling was utilized to report the resource.

Brabant Lake Zinc Deposit

New Resource Estimate at July 2008

- The **new indicated resource** category is a direct result of Manicouagan's 2006-2008 drilling campaign, which focused on the largely unexplored Lower Zone
- MAM's drill programs included 49 drill holes; 15,360 metres
- Potential to expand the indicated resource inventory with additional drilling of the inferred resource areas
- Recently acquired claims add exploration potential



Exploration Potential

- In early 2010 Manicouagan staked an additional 23 square kilometres covering 12 kilometres of strike length (4 claims)

