



TSXV:NAR

North Arrow

MINERALS INC.

Exploring Diamond Opportunities in Canada

TakeStock! AB
November 6, 2015



CAUTIONARY STATEMENT

North Arrow

MINERALS INC.

**Forward
Looking
Information**

This presentation contains projections and forward looking information that involve various risks and uncertainties, including, without limitation, statements regarding the potential extent of mineralization, resources, reserves, exploration results and plans and objectives of North Arrow Minerals Inc. These risks and uncertainties include, but are not restricted to, the amount of geological data available, the uncertain reliability of drilling results and geophysical and geological data and the interpretation thereof and the need for adequate financing for future exploration and development efforts. There can be no assurance that such statements will prove to be accurate. Actual results and future events could differ materially from those anticipated in such statements. These and all subsequent written and oral forward-looking statements are based on the estimates and opinions of management on the dates they are made and are expressly qualified in their entirety by this notice. The Company assumes no obligation to update forward looking statements should circumstances or management's estimates or opinions change.

**Qualified
Person under
NI 43-101**

Disclosure of a scientific or technical nature related to North Arrow's projects in this presentation has been reviewed and approved by Ken Armstrong, P.Geo. President and CEO of North Arrow and a Qualified Person under NI 43-101.



THE OPPORTUNITY

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- **EXPERIENCED TEAM** – Successful exploration and development (Aber; Diavik; Lucara; Stornoway; SouthernEra)
- **LEVERAGED EVALUATION** - Canadian diamond projects developed over years of exploration by past companies at costs in excess of \$40 million dollars
- **SOLID FINANCIAL BACKING** - >\$18M raised over last two and a half years while maintaining an attractive share structure - ~54.2M shares o/s; ~59.5M shares f/d
- **NEW DISCOVERIES** – Discovered Canada’s newest diamond district at Pikoo Project, SK; more kimberlites to be discovered here and other NAR properties
- **PROJECT PORTFOLIO** – Seven core project areas
- **PURE DIAMOND PLAY** – Solely focused on diamond projects located in Canada at a time where diamond fundamentals are robust and predicted to remain so for the foreseeable future



North Arrow

MINERALS INC.

Corporate Highlights

■ Capitalization

Listing:	TSX Venture - NAR	
Issued:	54.2 M	
Options:	4.3 M	
Warrants:	1.0 M	\$0.25 & \$0.65
Fully diluted:	59.5 M	
Estimated Working Capital:	\$4.9 M	

■ Main Shareholders

Management/Directors	~16.5 %
Zebra Holdings & Investments	~18.3%

controlled by a trust settled by the late Adolf H. Lundin



CORPORATE OVERVIEW - PEOPLE

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Management Highlights

D. Grenville Thomas (Chairman) Founder of Aber Resources (now Dominion Diamond Corporation), discoverer of the Diavik Diamond Mine and 2009 Canadian Mining Hall of Fame inductee.

Ken Armstrong (President, CEO, Director and Qualified Person under NI 43-101) Diamond exploration and evaluation experience with Diavik Diamond Mines Inc., Aber Resources, De Beers, Navigator Exploration, and Stornoway Diamond Corporation.

Christopher Jennings (Director) Founder of SouthernEra Diamonds Inc., consultant to Aber Resources and has held positions with numerous companies including International Corona Corp., BP Minerals (Canada) and Falconbridge Ltd.

William Lamb (Director) President and CEO of Lucara Diamond Corp., 20 years project development experience with Lucara, De Beers, Kvaerner and Rand Mines.

Blair Murdoch (Director) More than thirty years experience in senior management of private and public companies.

Eira M. Thomas (Advisor) Extensive diamond exploration and development experience in Canada and Africa. Has served as an officer and director of Aber Resources and Stornoway Diamond Corporation. Currently CEO of Kaminak Gold Corporation and a director of Suncor and Lucara Diamond Corp.



CORPORATE OVERVIEW – PROJECTS

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Redemption (NT)

- Near Diavik & Ekati mines
- Unexplained KIM trains
- Earning 55% from Arctic Star

Qilalugaq (NU)

- Big kimberlite on tide water
- Fancy yellow diamond population
- Potential for high value stones
- 80/20 JV with Stornoway

Lac de Gras (NT)

- >300,000 acres
- Near Diavik & Ekati mines
- 45/55 JV with Dominion

Mel (NU)

- KIM targets
- 2015 sample program
- 100% NAR

Luxx (NU)

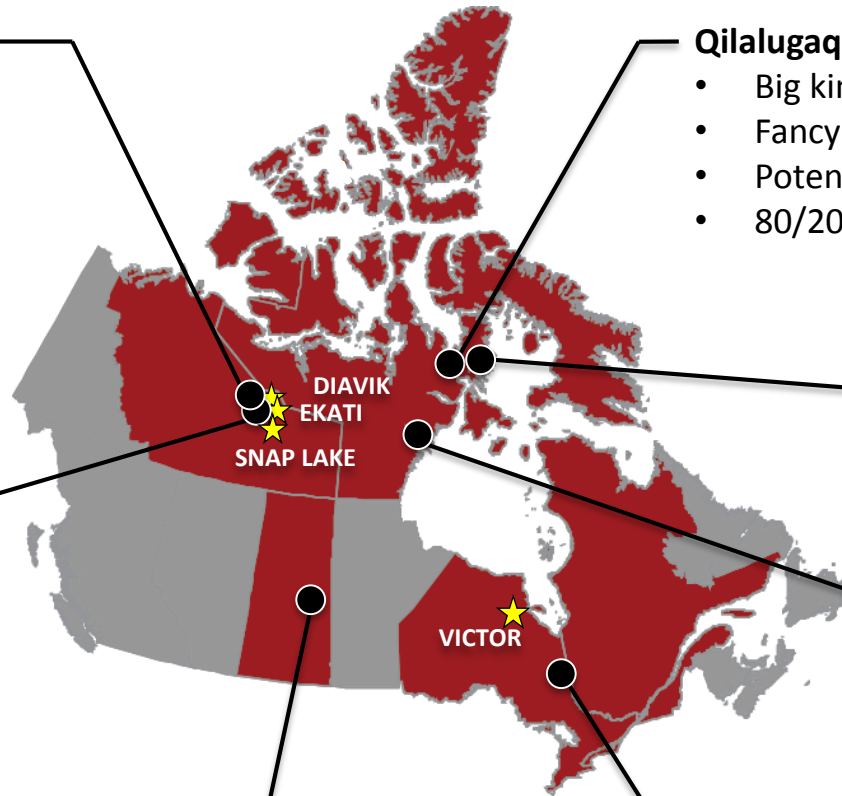
- Drill ready targets w/ KIM support
- 100% NAR

Pikoo (SK)

- New diamondiferous kimberlite field
- 80/20 JV with Stornoway
- Drilling planned for February 2016

Timiskaming (ON)

- Unsourced KIM trains; large database
- 80/20 JV with Stornoway



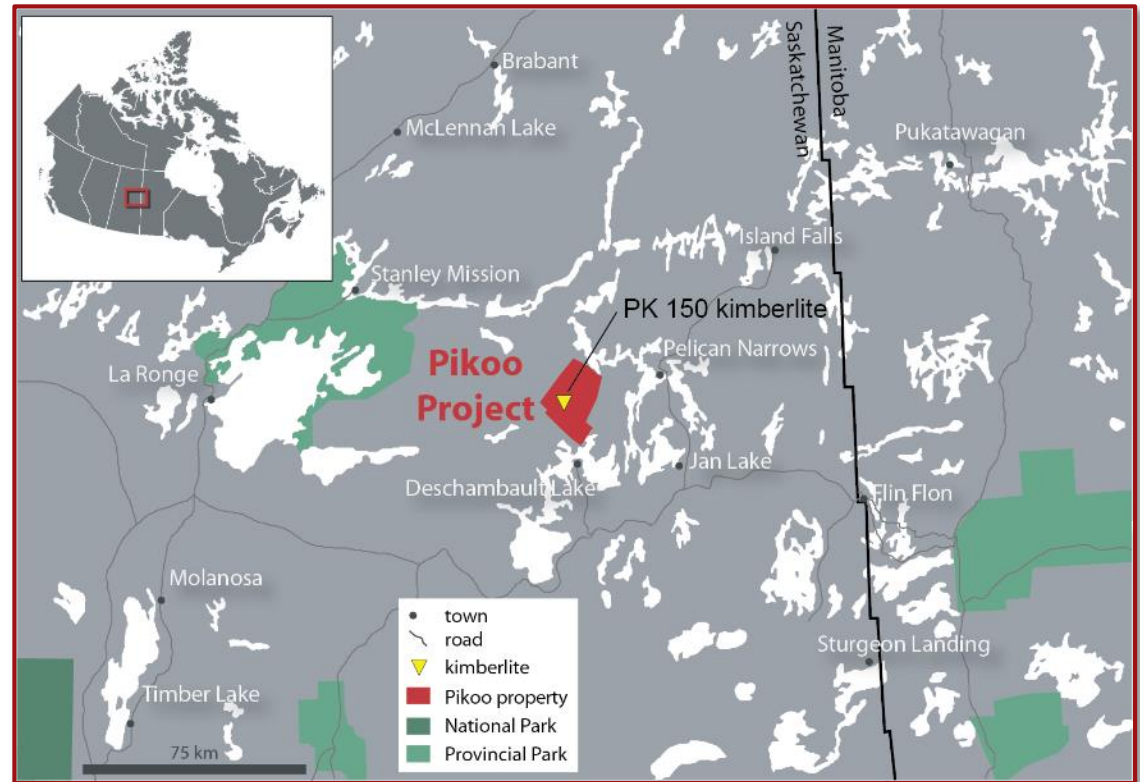


PIKOO PROJECT, SK

North Arrow

MINERALS INC.

- North Arrow (80%)/Stornoway (20%) Joint Venture.
- Good local infrastructure; within 10 km of SK Hwy 911– more than 200 km from nearest kimberlite field (FALC).
- 7 discrete kimberlites discovered to date. 4 tested and proven diamondiferous.
- PK150 – most significant diamond discovery; 1232 diamonds > 0.106 mm from 531 kg.
- Detailed magnetic survey 2015.
- Spring 2016 drill program to fully defined known kimberlites and test new targets.





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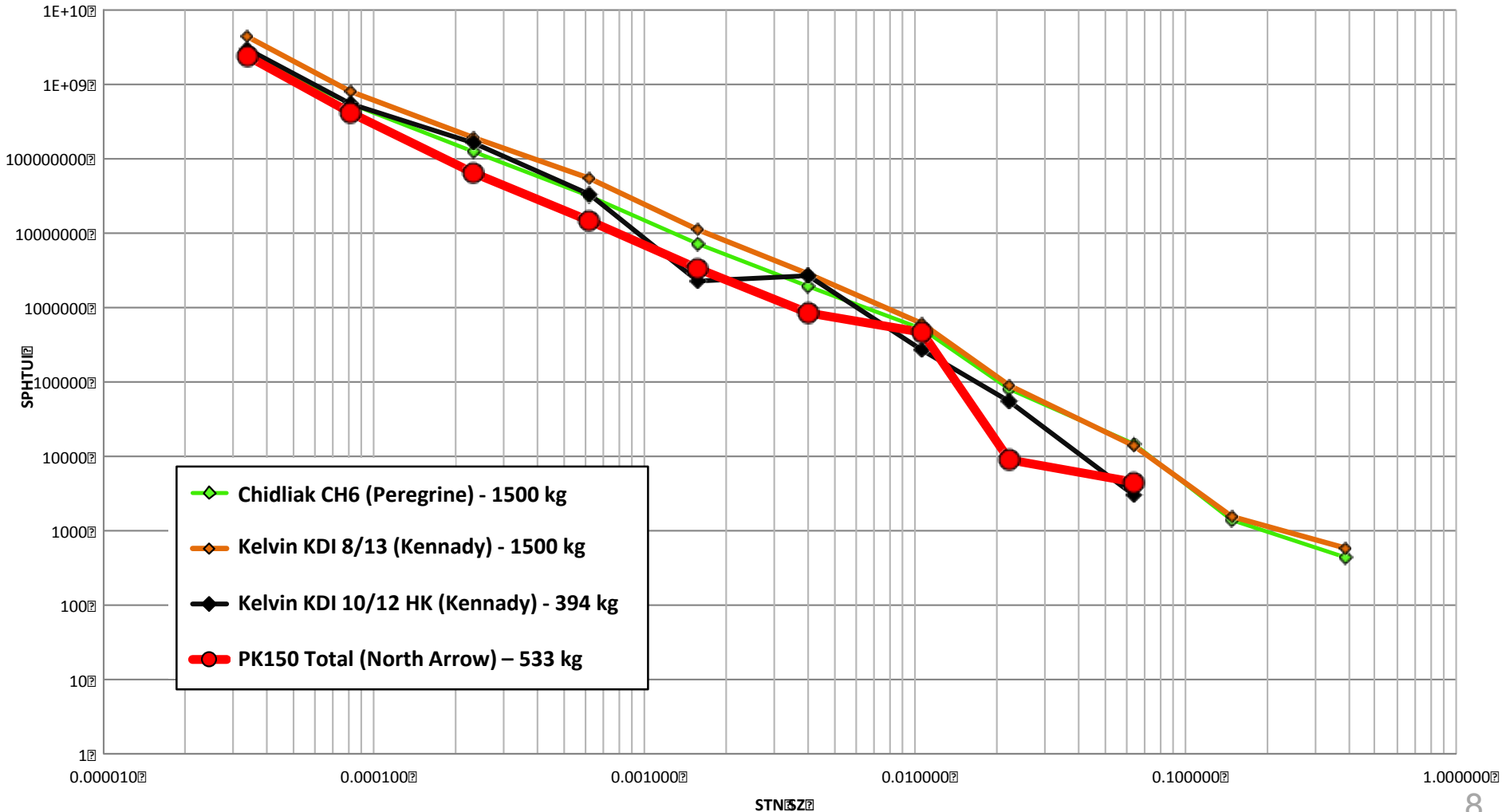




PK150 MICRODIAMOND RESULTS – TOTAL VS. OTHER

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Microdiamond Results (Stones Per Unit Interval)



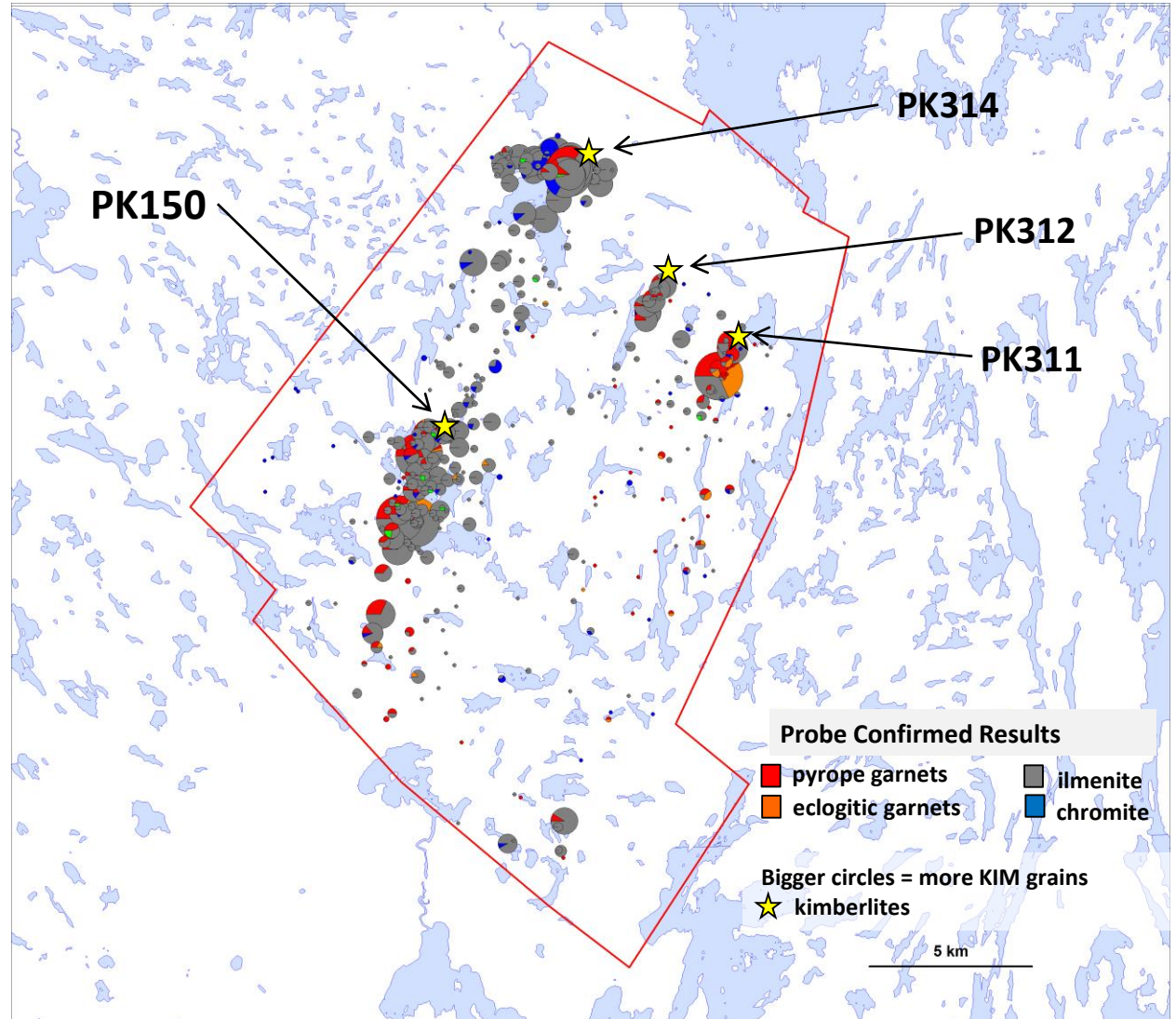


PIKOO PROJECT – THE WAY FORWARD

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- Review of Fall 2015 airborne magnetic surveys underway.
- Winter drilling 2016.
- Fully define the PK150, PK312 and PK311 kimberlites.
- Test additional new targets from 2015 airborne magnetic survey.
- New diamond results late spring 2016.



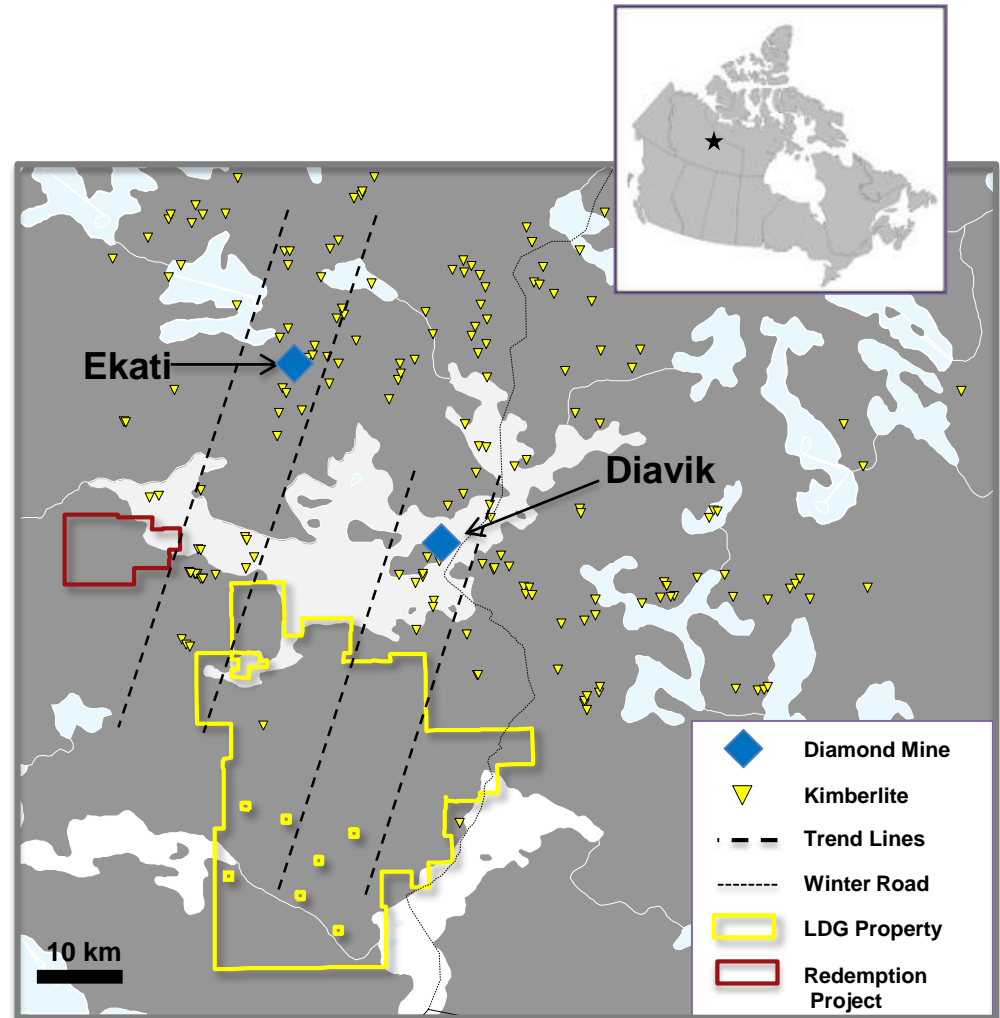


REDEMPTION & LDG PROJECTS, NT

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- At the southwestern end of the Lac de Gras kimberlite field.
- LDG is a 45/55 JV with Dominion Diamond Corporation – part owner of the Ekati and Diavik diamond mines.
- Redemption under Option from Arctic Star Exploration; NAR can earn 55% by spending \$5 million.
- Both projects host unsourced kimberlite indicator mineral trains and will benefit from ongoing comprehensive surficial geology study funded by Government. Preliminary results expected November 2015.



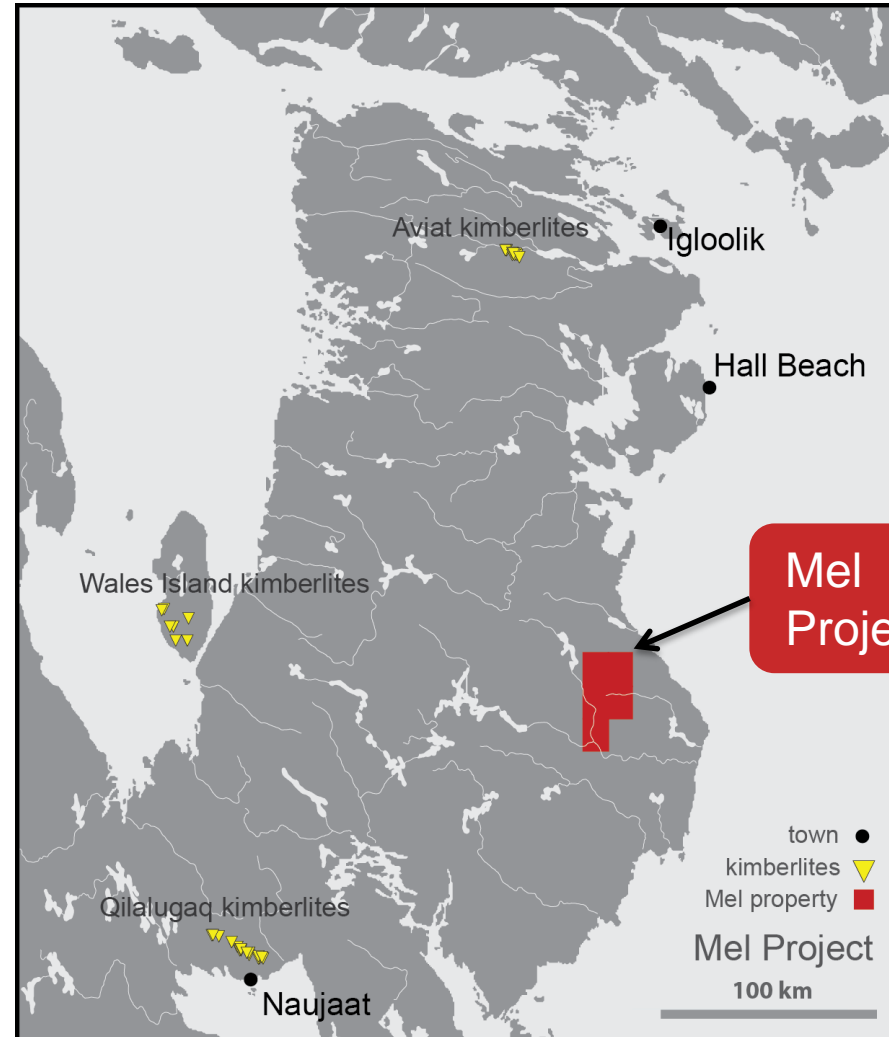


MEL PROJECT - NU

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- 100% owned.
- Unsourced KIM trains.
- Target area 1 is a 15km long multi-sample ribbon like mineral train up to 2.5km wide.
- May diverge into multiple narrower trains suggestive of multiple sources.
- Up-ice till sample line 4km away is barren
- Excellent mineral chemistry.
- 227 till samples collected in 2015 – results will double project database.



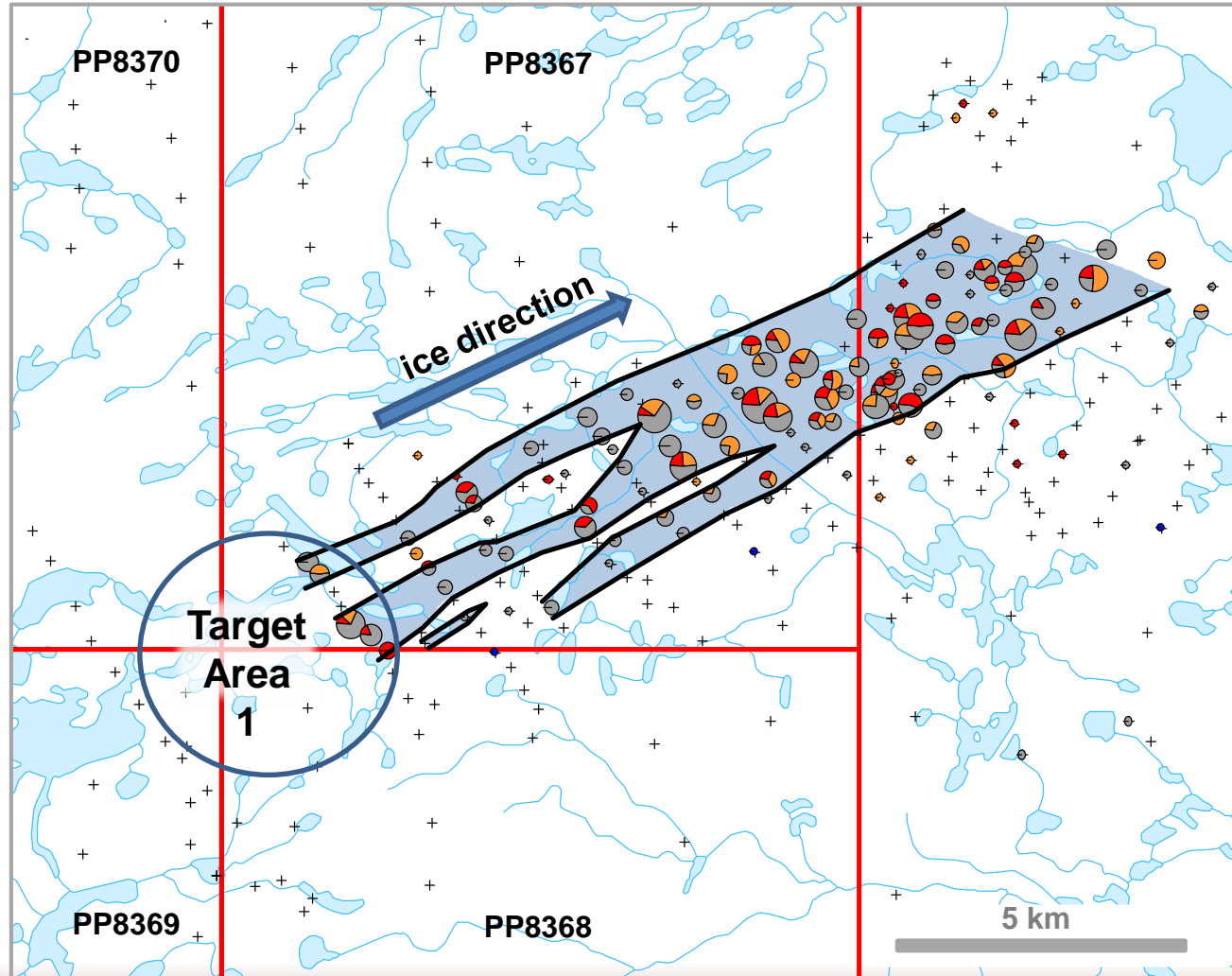


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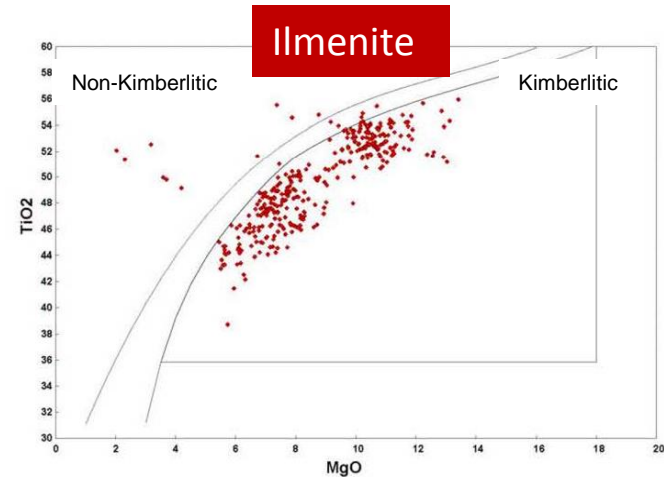
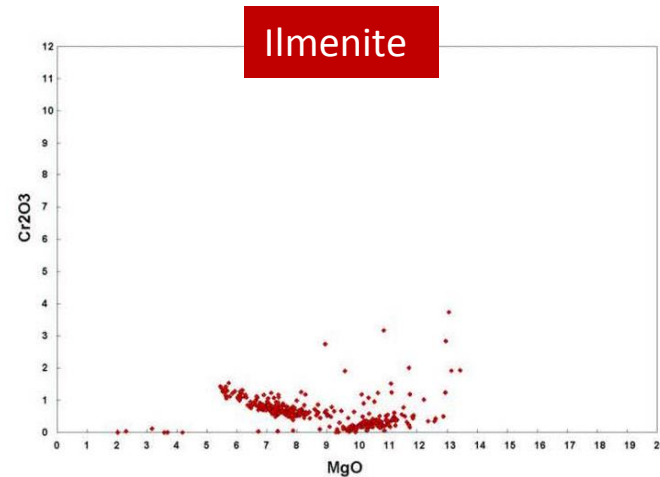
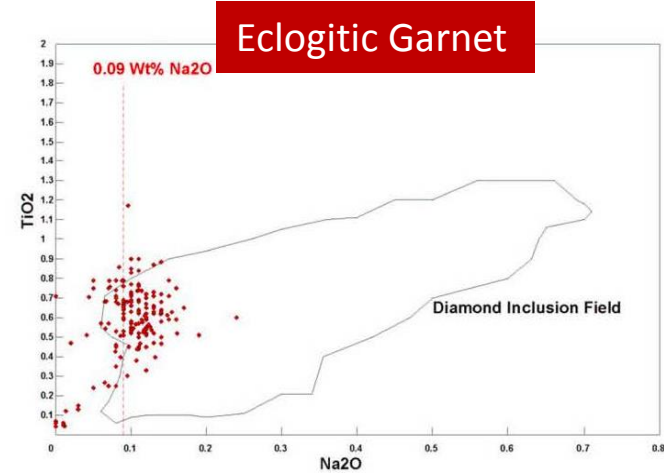
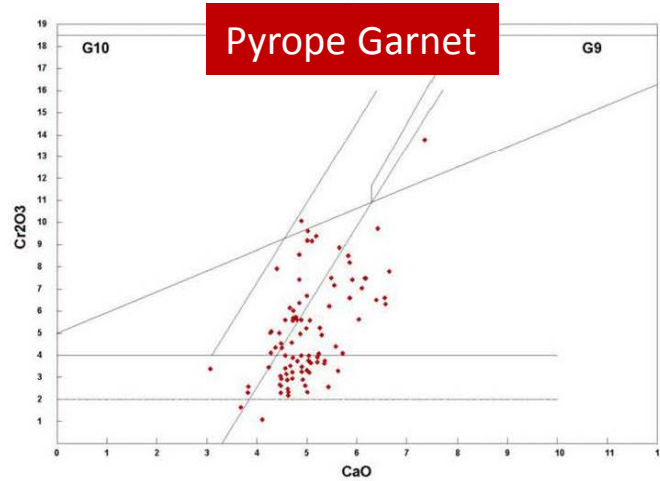




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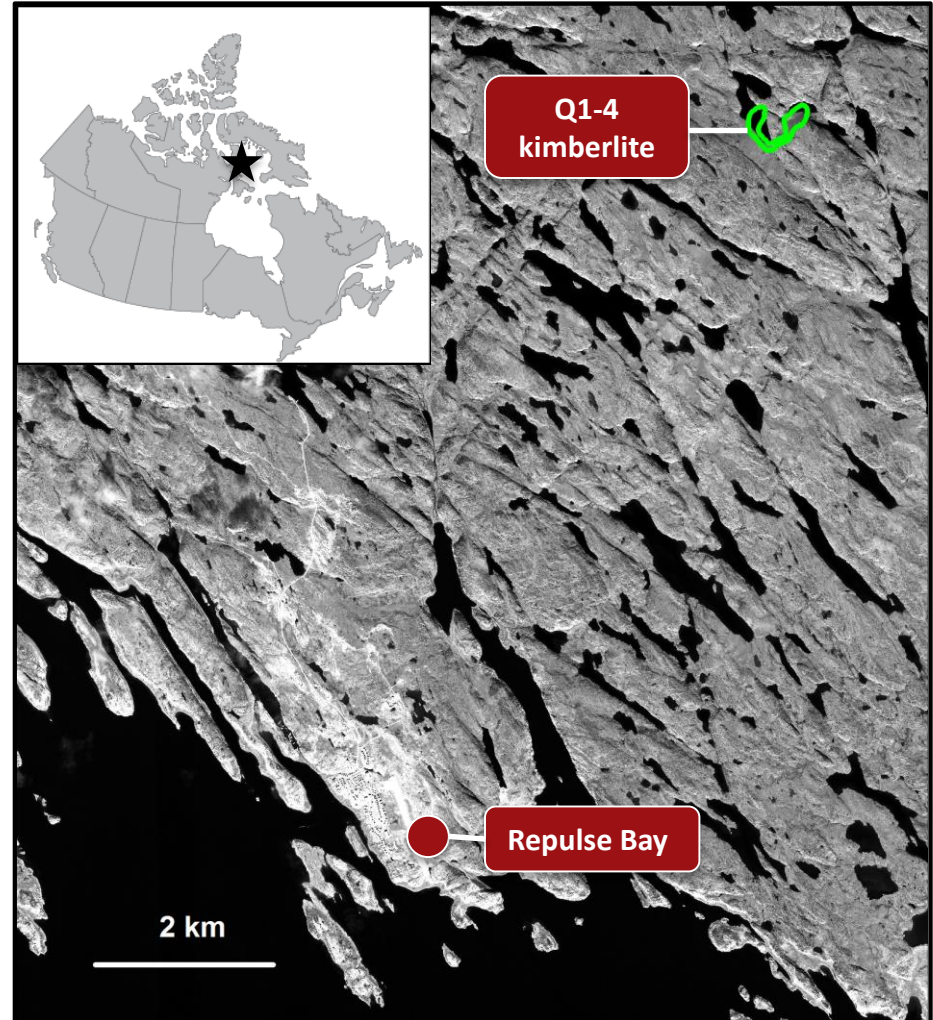


QILALUGAQ PROJECT, NU

North Arrow

MINERALS INC.

- ✓ **Jurisdiction**- Settled land claim
- ✓ **Near tide water** - improved logistics; sealift available; proximity to workforce
- ✓ **Large tonnage** – 48.8 million tonnes inferred resource. (May 13, 2013)*
- ✓ **Good inferred resource grade** – 53 cph.
- ✓ **Blue sky** – Inferred resource only to 205m – open to depth; 15 additional kimberlite bodies.
- ? **Diamond valuation** – June 2015 valuation Lower than expected; challenged by small parcel size, lack of high value stones, lower yielding cuboid shapes.
- ? **Possible Upside** – very rare Type 1b fancy yellow diamonds; higher value stones could come with a larger sample.



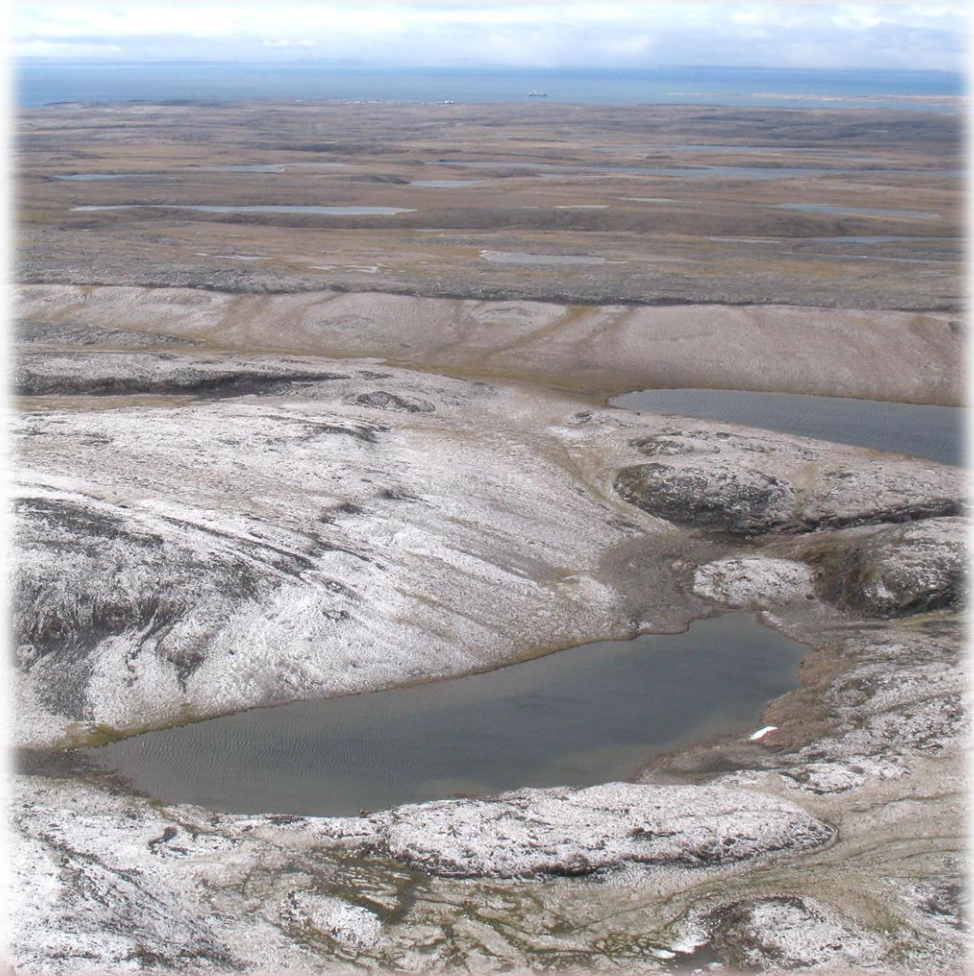


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View looking south-southwest from Q1-4 kimberlite towards Repulse Bay



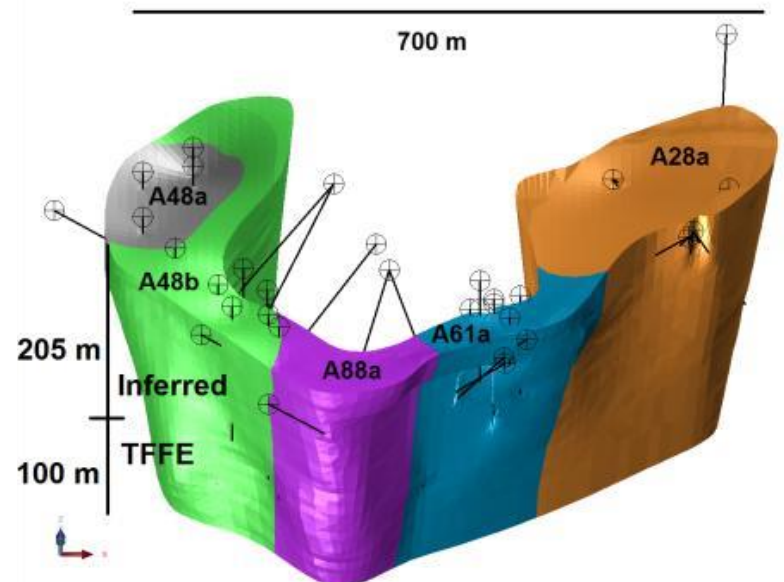
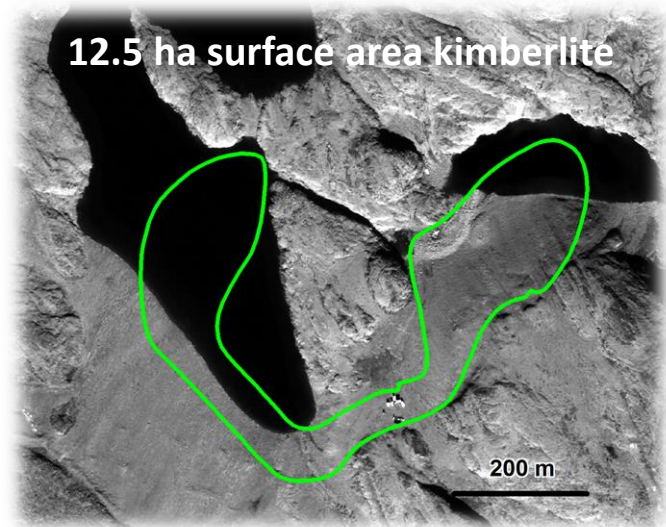


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** CAUTION – Mineral Resources are not Mineral Reserves and do not have demonstrated economic viability*



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+5DTC "Run of Mine" from a portion of Q1-4 2014 bulk sample – 17.22 cts



+9 DTC fancy yellow Type 1b diamonds from Q1-4 2014 bulk sample



THE WAY FORWARD

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Project	Location	Commodity	Interest	Comment
Pikoo	Saskatchewan	Diamonds	80%	Assess 2015 heli-borne mag; winter drilling 2016: delineation & discovery
Redemption	NWT	Diamonds	55%	Reassessing glacial history; government study prelim results Nov; Poss drill 2016
Lac de Gras	NWT	Diamonds	45%	Government study prelim results Nov
Mel	Nunavut	Diamonds	100%	August 2015 till results pending
Luxx	Nunavut	Diamonds	100%	Permitting for drill program underway
Qilalugaq	Nunavut	Diamonds	80%	Working with recovered diamonds to assess path forward
Timiskaming	Ontario	Diamonds	80%	Diamond and KIM evaluation of four kimberlites is ongoing

- Pikoo – Winter 2016 delineation drilling of PK150, PK311, and PK312 as well as new targets from heliborne mag located at heads of indicator trains; permitting; community and leadership meetings
- Results from government and contracted studies on reinterpretation of glacial history at Redemption; possible 2016 drilling.
- Mel - Till sample results January/February 2016.
- North Arrow is fully funded to complete this work.



North Arrow

MINERALS INC.

TSXV: NAR

Ken Armstrong
President & CEO

Nick Thomas
Investor and Community Relations

Suite 960-789 West Pender Street
Vancouver, BC
Canada V6C 1H2
Tel: +1.604.668.8354
Fax: +1.604.336.4813

info@northarrowminerals.com

@narminerals



northarrowminerals



www.northarrowminerals.com

