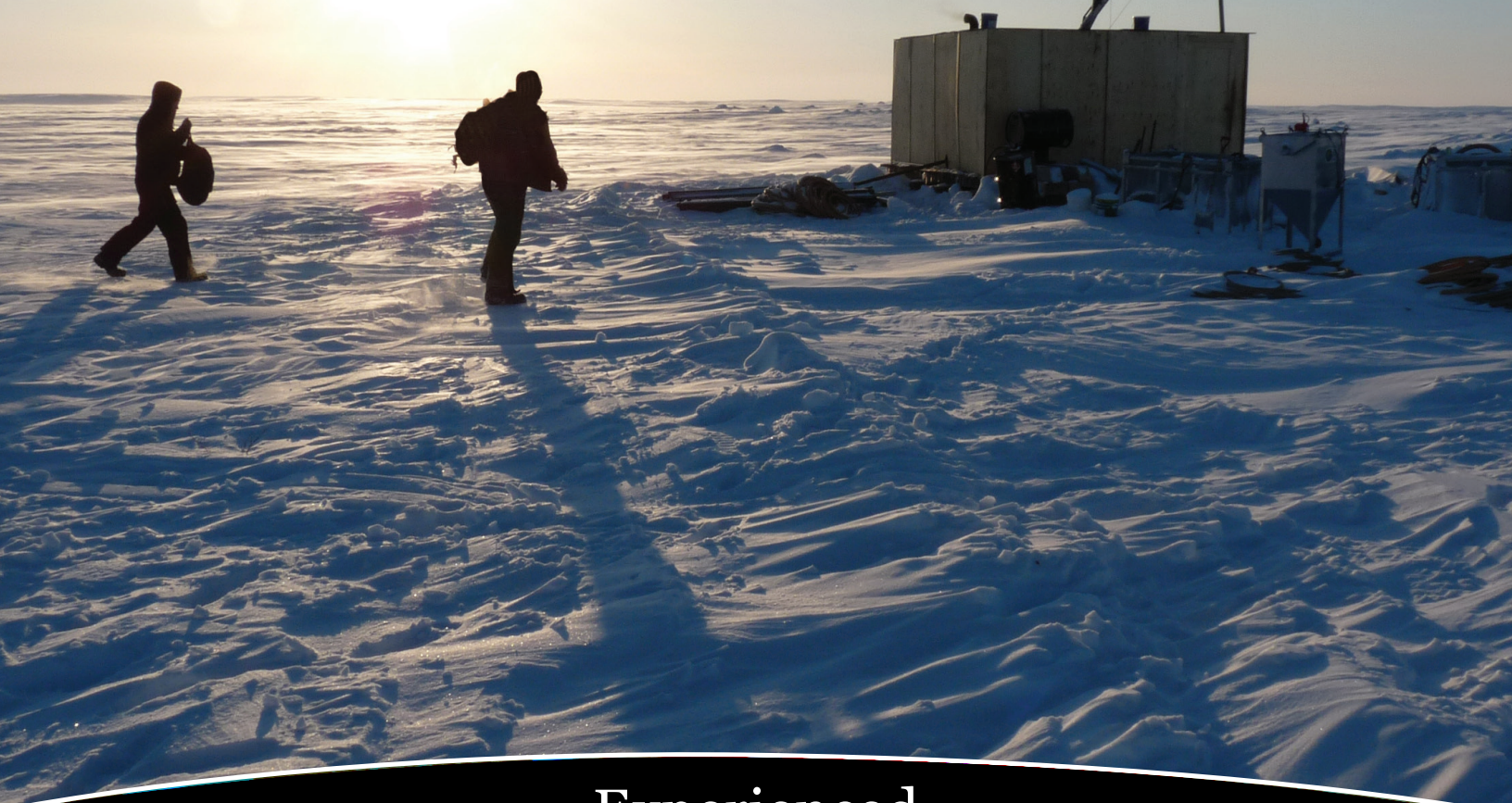




# North Arrow

MINERALS INC.



## Experienced Northern Exposure to Lithium, Diamonds and Gold in Canada

TSX : NAR

### A Strong Team

A respected management group and board with Canadian and international experience in all stages of project evaluation and development – from discovery through production.

### Officers and Management

Kenneth A. Armstrong\*\* – President and CEO  
Wayne Johnstone – CFO  
Brenda Nowak – Corporate Secretary  
Eira M. Thomas – Advisor  
Allison Rippin Armstrong – Advisor  
Robin Hopkins – Advisor

### Directors

D. Grenville Thomas – Chairman  
Kenneth A. Armstrong\*\*  
Dr. Christopher Jennings  
Blair Murdoch  
Torrie Chartier

### Key Shareholders

Management, Directors, Advisors ~27%  
Zebra Holdings and Investments  
Electrum Group  
Ross Beaty

### Share Capital\*

Issued and Outstanding:	175.1 M
Fully Diluted:	252.8 M
Warrants:	64.0 M
	(incl. 57.5 M @ \$0.10)
Stock Options:	13.0 M

\*As of October 31st,

### Online Presence

north-arrow-minerals/company/

northarrowminerals

@narminerals



\*\*North Arrow's exploration programs are conducted under the direction of Kenneth Armstrong, P.Geo., a Qualified Person under NI 43-101. Mr. Armstrong has reviewed and approved the content of this pamphlet

NORTHARROWMINERALS.COM





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## Lithium

*Successful prior spodumene pegmatite exploration experience (2008-2010) and a new strategic partnership with Panarc Resources to identify and acquire additional lithium opportunities in Canada's North.*

### LDG Lithium, NT 100% NAR

- Lithium showing on print of Geological Survey of Canada map from the 1940s covering NAR's existing LDG Diamond Project area; ~15km south of Lac de Gras; <5km from Lac de Gras Winter Road.
- Confirmed and assessed in July 2023; focus now on SD2 and SD4 spodumene pegmatites, interpreted as steeply dipping (75-80 degrees) with estimated widths of 10-20 m wide and over 400 m in strike length; smaller, parallel spodumene pegmatites around SD2.
- September 2023 work included ground magnetic, high-resolution drone imagery, prospecting and bedrock mapping. Interpretation and modelling of data is currently ongoing; drilling in 2024.

### Mackay NT 100% NAR

- Showings in historical maps off NAR claims but within the area of interest of the LDG Project; staked, ground truthed and sampled.
- Four grab samples taken from pegmatite MK1, ranging in wt. from 0.45 kg to 2.06 kg, returned 2.45%, 2.51%, 2.76% and 3.74% Li<sub>2</sub>O.
- Follow up mapping of MK1 in mid-July suggests it consists of a series of irregular sub-parallel pegmatite dykes ranging from 0.5m to >10m wide over a combined width of up to 150m and traced over an interpreted strike of >400m.
- Results pending for samples of the newly discovered MK3 spodumene bearing pegmatite discovered; drilling planned for 2024 of MK3 & MK1.

### DeStaffany, NT 100% NAR

- Located on the north central shore of Great Slave Lake, 18 km northeast of the Nechalacho Mine and 115 km east of Yellowknife, within the **Yellowknife Pegmatite Province**.
- Same geology, deposit type and location as **Li-FT Power's Yellowknife Lithium Project**, and **GAMA's Muskox Property**.
- Drilling planned for summer 2024 on Moose 1 and Moose 2 pegmatites.



*Large spodumene crystal from the Moose 2 pegmatite, June 2023*

## Diamonds

### Naujaat Project, NU 60% NAR

- Large diamond inventory located 9 km from Hamlet of Naujaat.
- Important population of high value, fancy orange yellow diamonds.

### Pikoo Project, SK 100% NAR

- NAR discovery with exceptional microdiamond counts; within 10 km of roads and power.
- Unsourced indicator minerals suggest multiple diamondiferous kimberlites still to be discovered; permitted to drill.

### Lac de Gras Projects, NT

- Two projects adjacent to world class Ekati and Diavik mines: Loki Diamond Project (100%) and LDG Joint Venture (~21% NAR).

## Gold

### Oro (Hope Bay), NU 100% NAR

- ~3km north of Agnico Eagle's Doris Gold Mine.
- Same rocks, same structural setting, same mineralization style.

