



# **SLAM Exploration Ltd**

**New Brunswick** 

December 2023



# **Cautionary Statement**

Except for the statements of historical fact contained herein, certain information presented constitutes "forward-looking statements" within the meaning of the United States Private Securities Litigation Reform Act of 1995. Such forwardlooking statements, including but not limited to, those with respect to potential expansion of mineralization, future plans for resource estimation and exploration and potential mining method involve known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievement of Slam Exploration Ltd. to be materially different from any future results, performance or achievements expressed or implied by such forwardlooking statements. 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. SLAM disclaims any intention or obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise. Accordingly, readers should not place undue reliance on forward-looking statements.





# Management

**CEO: Mike Taylor** 

**CFO: Eugene Beukman** 

**Director: Jakson Inwentash** 

**Director: Brendan Purdy** 

**Director: Theo Van de Linde** 



# **Share Structure**

- TSXV Symbol: SXL
- Shares issued: 68.5 M
- Warrants: 11.9 M @ \$0.05-\$0.08
- Stock options: 4.7 M @ \$0.055-\$0.085
- Fully Diluted: 71.8 M
- Market Cap: \$2.7 M @ \$0.04
- Major Shareholders: 25%
- 52 Week High/Low: \$0.06/\$0.02

Contact Mike Taylor 506-623-8960 mike@slamexploration.com





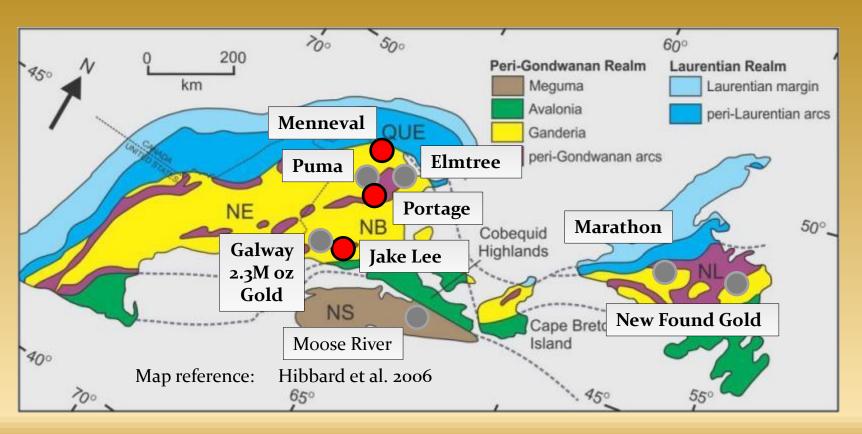
# GOLD, CRITICAL ELEMENTS, BASE METALS







# Appalachian Gold – NB-NS-NL



SLAM Gold Property

Other Gold Companies



# **New Brunswick Projects**

# No Gold Projects 1 Menneval gold 2 Jake Lee gold 5 Rogers Lake gold 6 Highway gold 7 Shadow Lake gold

### **Base Metal Projects**

- 9 Mine Road zinc-silver
- 10 A'Hearn zinc-silver
- 11 Portage zinc
- 14 Patapedia silver

### **Critical Elements**

- 9 McKeel REE
- 12 Cumberland REE





# **New Brunswick Geology**

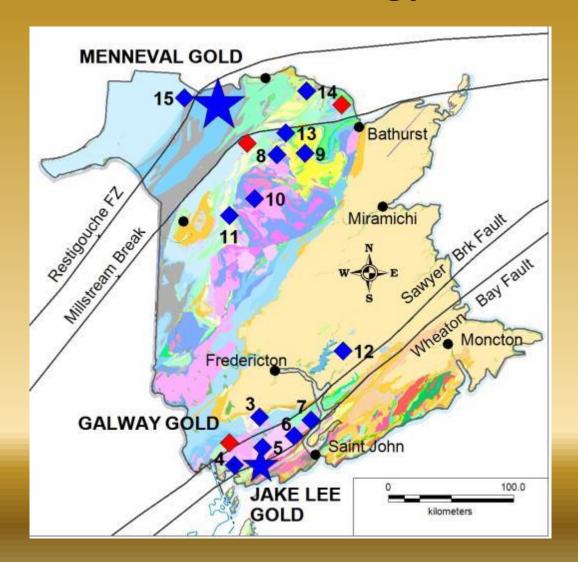
### **Gold Projects**

1, 2, 3, 4, 5, 7, 13

### **CRITICAL ELEMENTS - REE**

6,7, 12, 14

Base Metals Zn-Pb-Cu-Ag-Au 9, 10, 11, 15







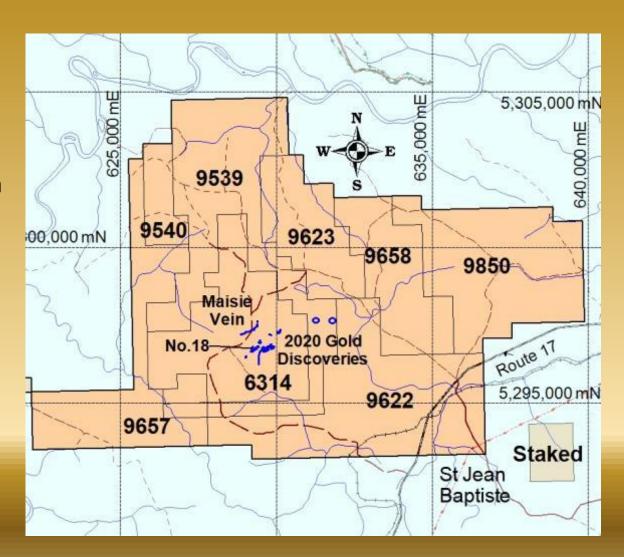
# **MENNEVAL GOLD PROJECT**

Multiple gold discoveries

No 18 vein 3,955 g/t gold/ 0.1 m

**Multiple VG sites** 

8 mineral claims 12,450 hectares 100% SLAM

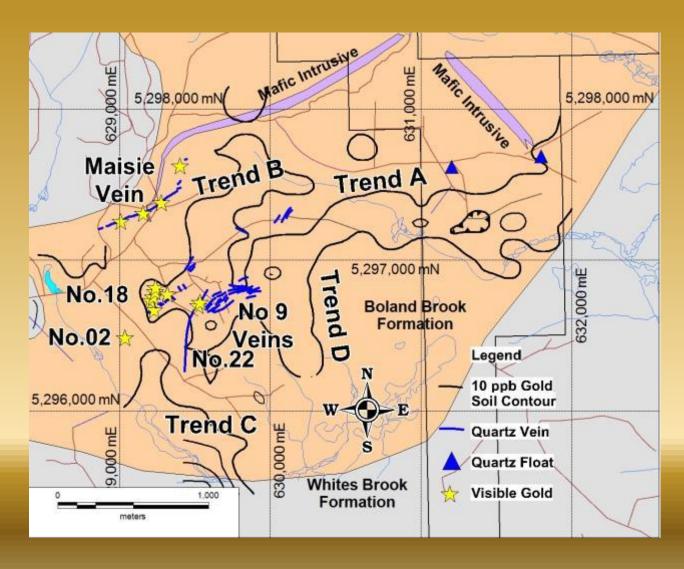




# **MENNEVAL GOLD VEINS**

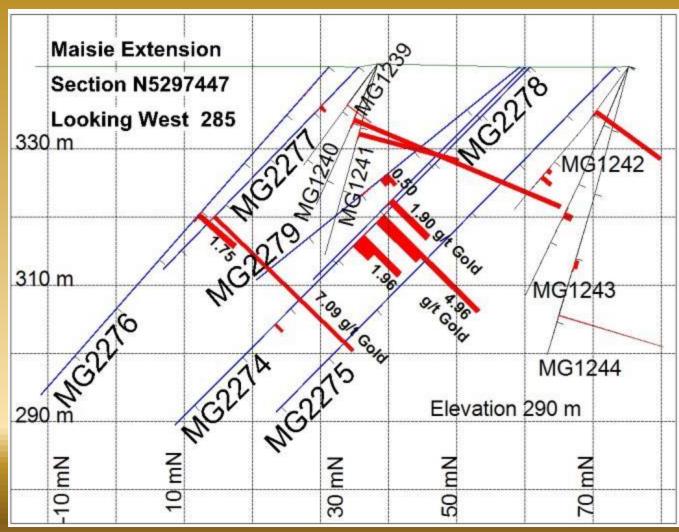
Multiple gold veins

3.000 m soil trend





# MAISIE DRILL SECTION



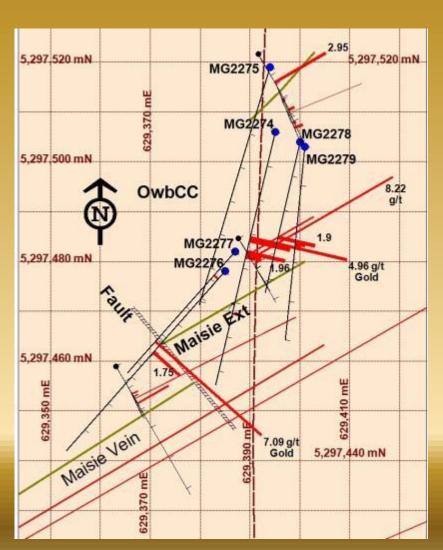


# **MAISIE DRILLING PLAN 2022**

Six holes drilled in 2022

On east extension of vein

Open eastward & at depth







# **SELECTED DRILLING RESULTS GOLD**

Zone	Hole_ID	From_m	interval_m	Gold_g_t
No 18	BG2109	15.43	0.02	10.00
No 18	BG2111	17.15	0.2	162.50
No 18	BG2123	13.8	0.1	48.80
No 18	BG2124	18.83	0.1	23.60
No 18	BG2126	22.25	0.51	56.50
No 18	BG22-30	27.2	0.5	56.90
Maisie	MG1201	5.83	0.25	28.50
Maisie	MG1202	13.85	0.4	8.41
Maisie	MG1203	17.93	0.75	6.93
Maisie	MG1211	19.7	0.45	10.90
Maisie	MG1212	21.6	0.5	9.09
Maisie	MG1221	16.3	0.3	18.40
Maisie	MG1224	13	0.35	46.10
Maisie	MG1225	17.9	0.4	16.90
Maisie	MG1226	24.5	0.3	104.00
Maisie	MG1240	9.2	0.6	8.22
Maisie	MG1352	17.6	0.3	62.80
Maisie	MG1354	9.1	0.3	12.10
Maisie	MG1363	31.09	0.31	121.00
Maisie	MG2069	18.6	0.3	10.30

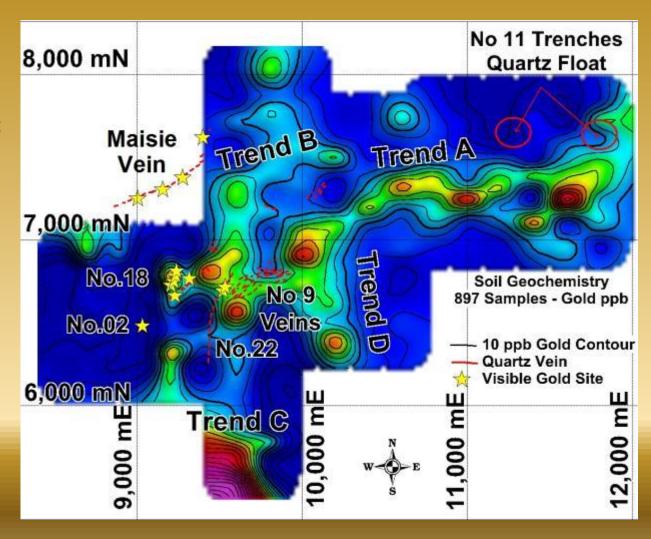




# 3.000 METRE GOLD ANOMALY

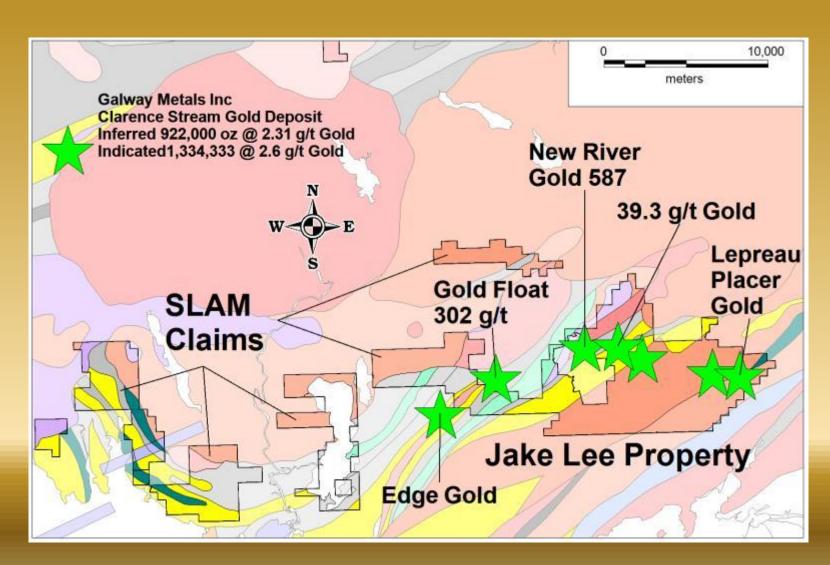
10 ppb to 683 ppb gold soil anomalies

Open south and east



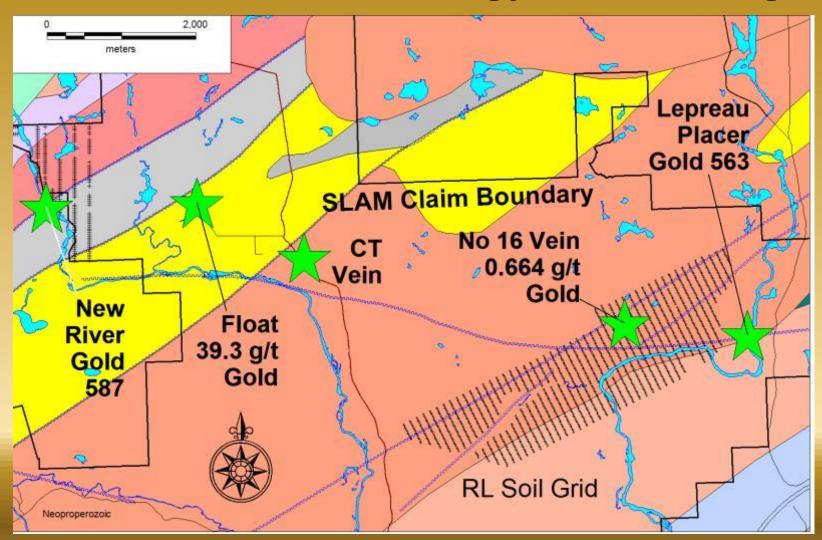


# Mineral Claims - Jake Lee Gold Area



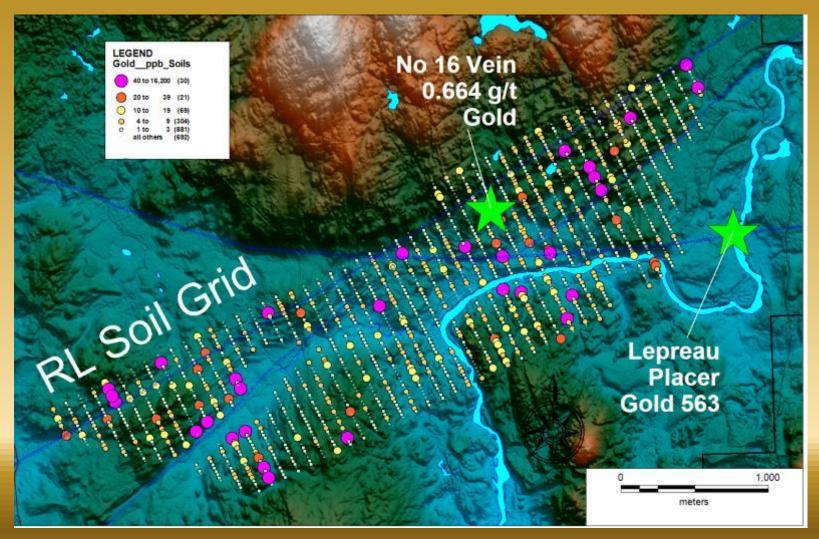


# Jake Lee East-Geology-Gold Showings





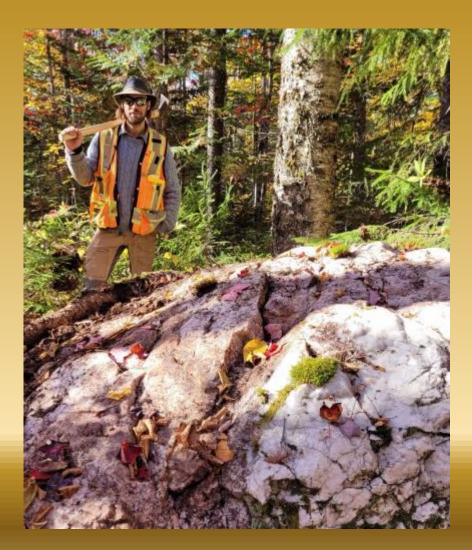
# **RL Soil Grid - Gold - Lidar**







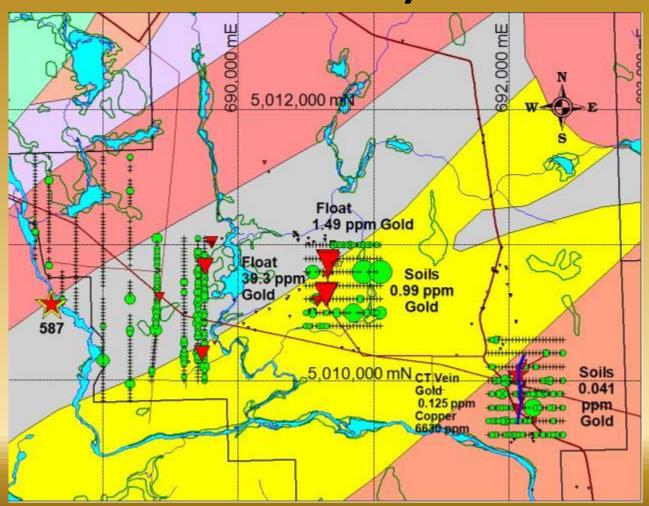
# **CT Vein Discovery**







# **CT Vein Discovery Area**

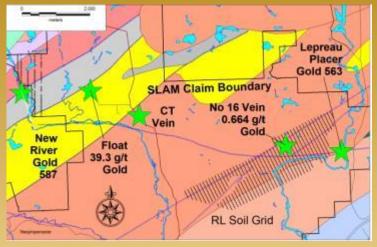


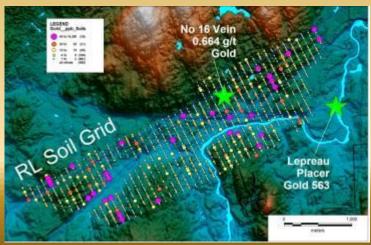


# **Jake Lee - Gold Targets**

Target	Description			
39 G/T Float*	4 float 1.51 to 39.3 g/t gold			
No 16 vein*	1 m wide gold-bearing qz vein			
CT Vein*	8 m wide vein-anomalous Cu, Au			
New River	587 Placer Gold			
Lepreau	563 Placer Gold			
RL Soils	50 samples @ 0.02 to 0.20 g/t gold			
RL Soils	1 soil sample @ 16.2 g/t gold			
*2022 Discovery by SLAM				

Trenching and drilling permits in place.







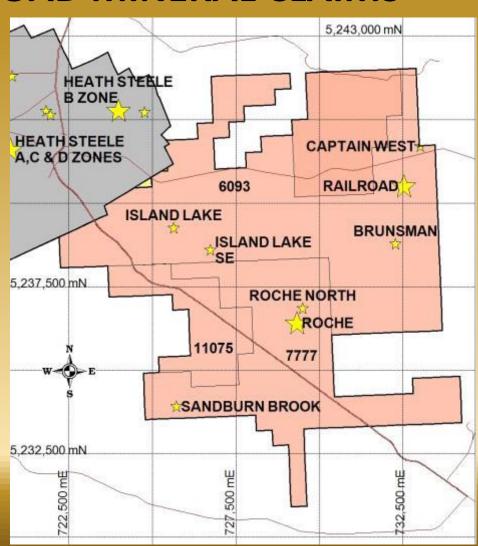
# **MINE ROAD MINERAL CLAIMS**

8230 Hectares

**Adjacent Heath Steele Mine Property** 

7 VMS Mineral Occurrences

**Zinc-Lead-Copper-Silver** 



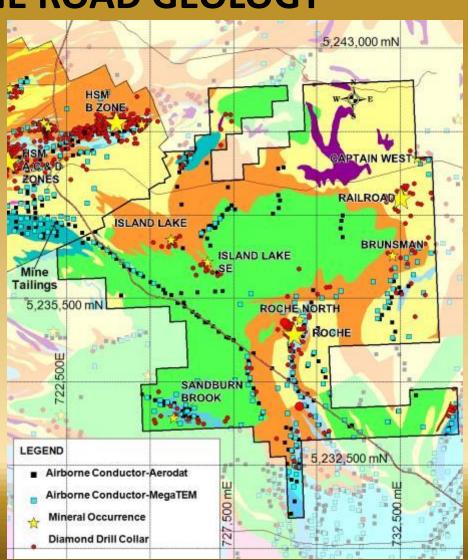


# **MINE ROAD GEOLOGY**

Railroad Zone: Core intervals to 14.51% zinc, 5.86% lead, 0.67% copper, 139.9 g/t silver

Roche Zone More copper-rich and open at depth

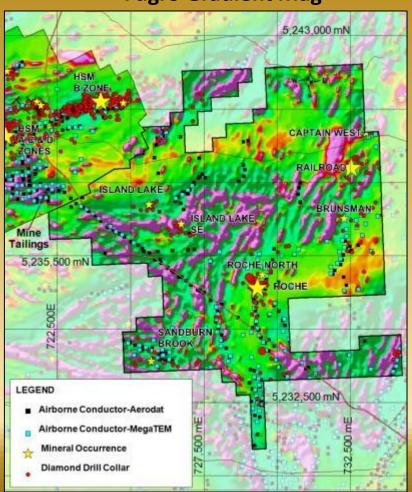
Fold repetitions of strata that host BMS No 12 and HSM ore bodies



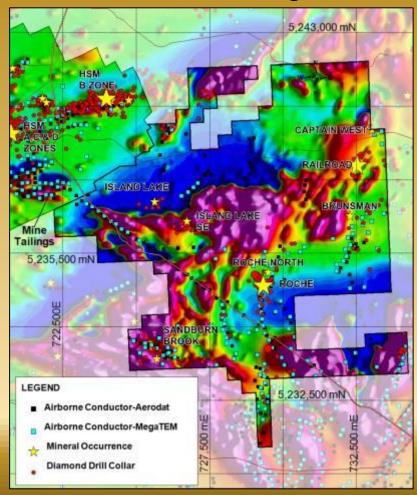


# **MINE ROAD AEROMAGNETICS**

### **Fugro Gradient Mag**



### **Aerodat Total Field Mag**





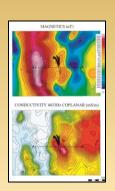
### TSX-V: SXL

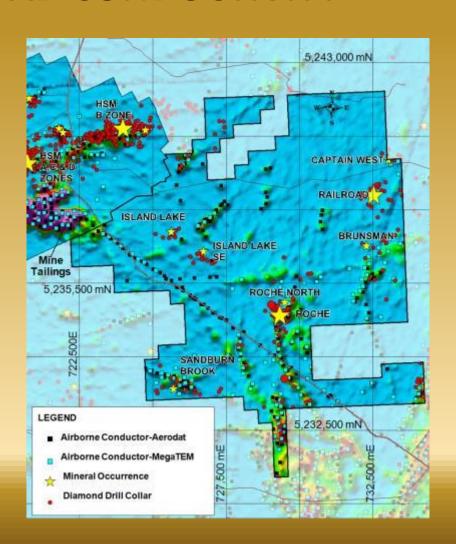
# **MINE ROAD CONDUCTIVITY**

Mine Road scale comparison to Brunswick 12 (BMS 12)

BMS 12 Magnetics

BMS 12 Conductivity





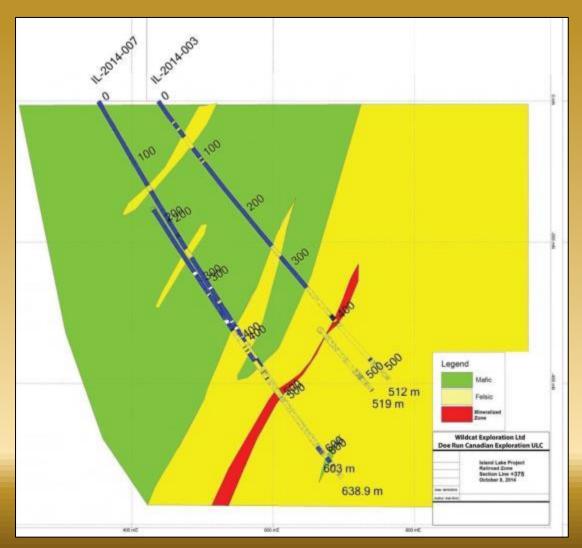




# **RAILROAD ZONE X SECTION 375**

**Cross section 375 N** 

DDH IL14-003
9.0 metres @ 14.51% zinc,
5.86% lead, 0.67% copper
and 139.9 g/t silver





# **Highway-Claims – Mineral Ocurrences**

### 100% SLAM Holdings

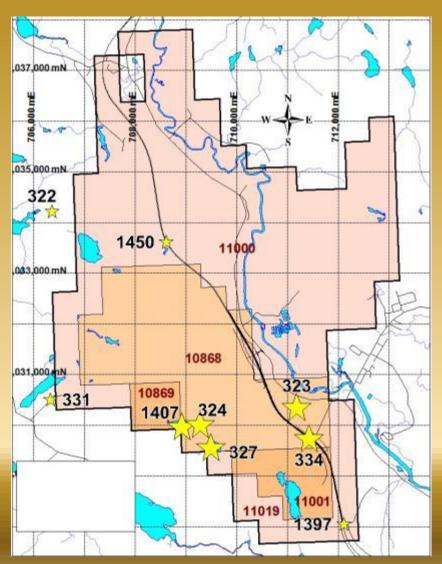
- > 4 mineral claims -178 units
- > 3911 hectares

### Previous Work

- ➤ 8 mineral occurrences include gold, cobalt, copper, tin, molybdenum, zinc, bismuth and silver
- Anomalous gold in soil geochemical survey

### > IOCG Model

Widspread presence of magnetite associated with gold, copper and other metals including REE's.





# Highway Mag CVD1 - Mineral

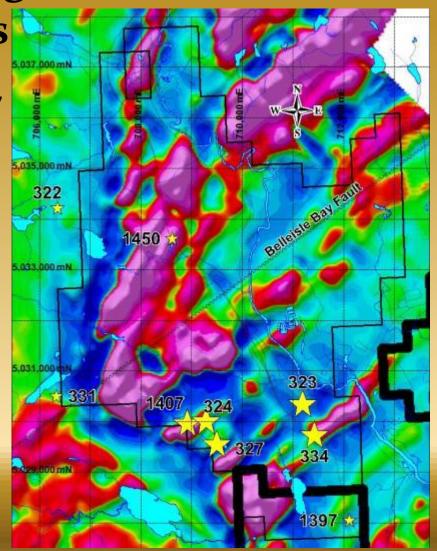
**Occurrences** 

### **NB Mineral Occurrence File**

# 334 Highway zone –2.33 g/t gold over 6.7 m in channel sample. Never drilled.

#323 Mathews Brook zinc-copper-silver zone 1 to 4 m core intervals, 400 m strike length- 24 diamond drill holes in 1956. No assays published.

# 1397 Quartz-carbonate vein NNEtrending (035) fault zone flanking Neoproterozoic granite.





# **Highway Geology-Mineral**

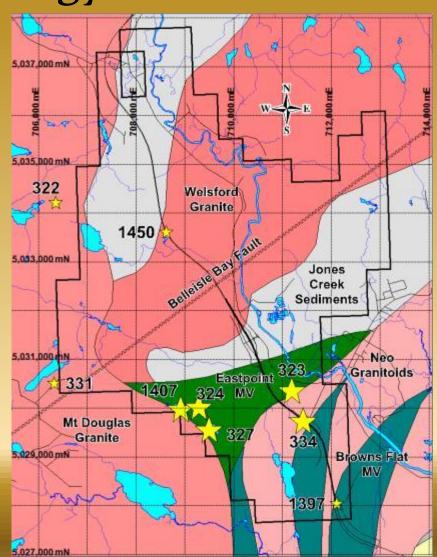
**Ocurrences** 

### **NB Mineral Occurrence**

#324 West Brook – 8.30% zinc, 41.90 g/t silver over 3.1 m core length. Massive magnetite over core lengths to 3 m.

#327 Deep Lake - 0.64% cobalt over 0.36 m correlates with an 800 m cobalt anomaly.

# 1407 West Lake - 1.3 g/t gold /1.5 m, 0.29% tin /3.1 m and 0.265% tin+0.33% copper /3.1 m. Correlates with # 324 above.





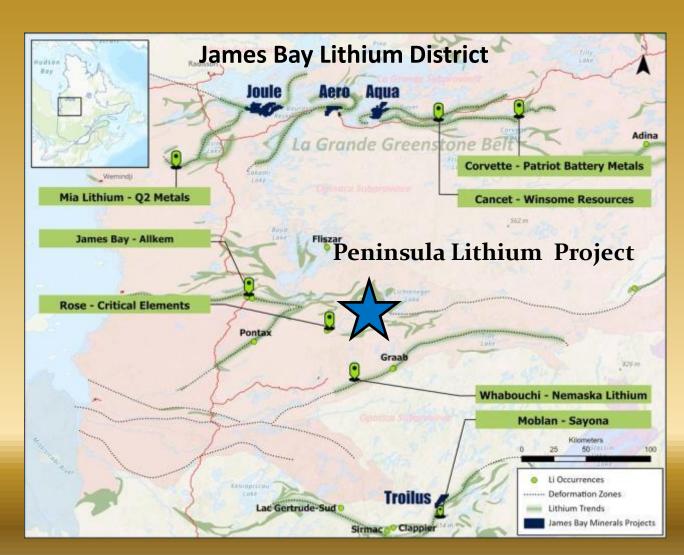
# **Critical Elements – Peninsula Location**

**Lithium Resources** 

Corvette 109M tonnes at 1.42% Li<sub>2</sub>O

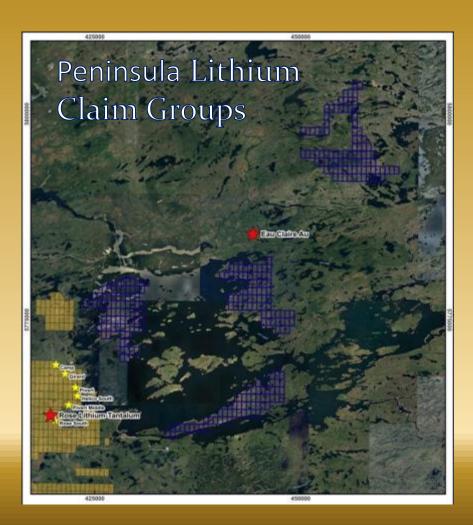
Rose 60M tonnes at 0.90% Li<sub>2</sub>O

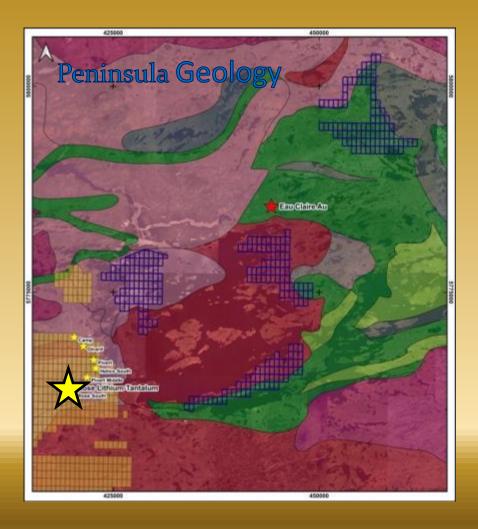
Whabouchi 37M tonnes at 1.30% Li<sub>2</sub>O





# **Peninsula Lithium Project**





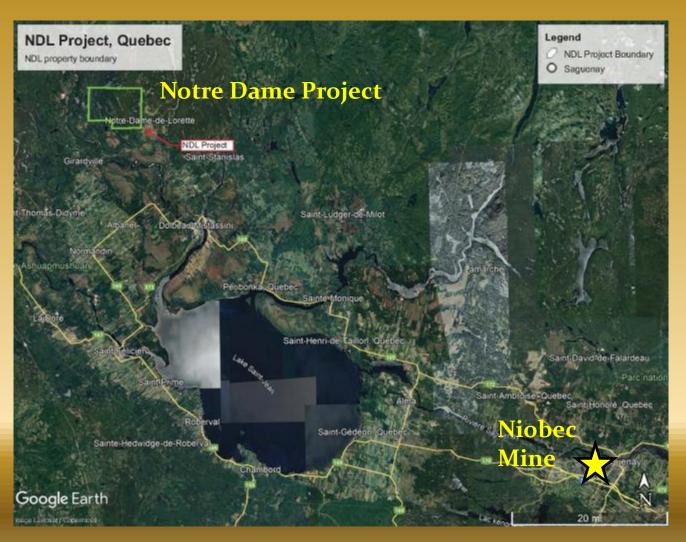


# **Notre Dame Niobium Project**

66 mineral claims cover 6,404 hectares (64 km²)

Road accessible

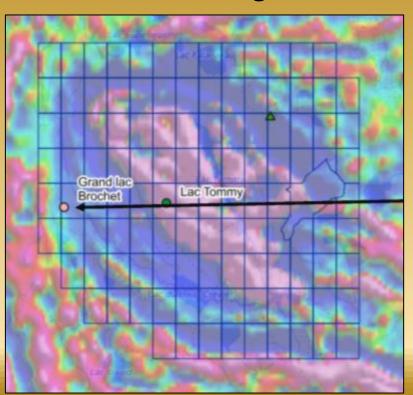
110 km northwest of Niobec Mine



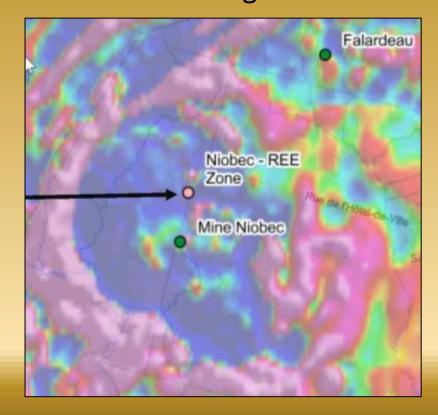


# **Notre Dame Niobium Aeromagnetics**

### **Notre Dame Magnetics**

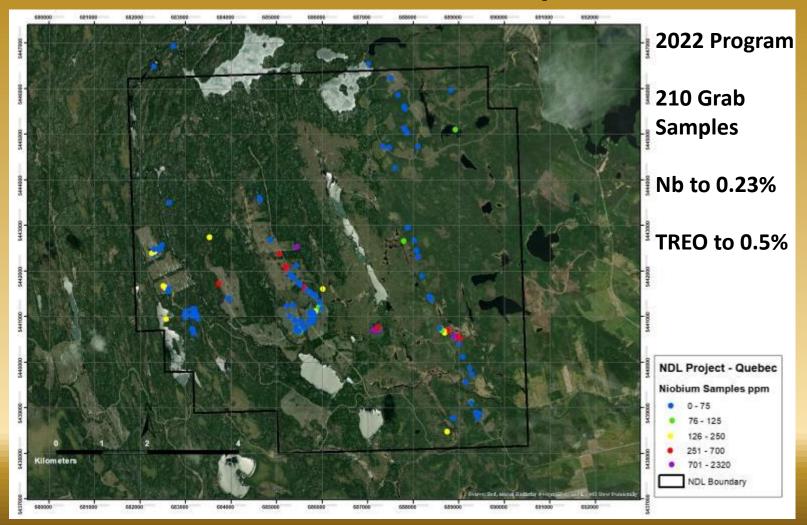


### **Niobec Magnetics**



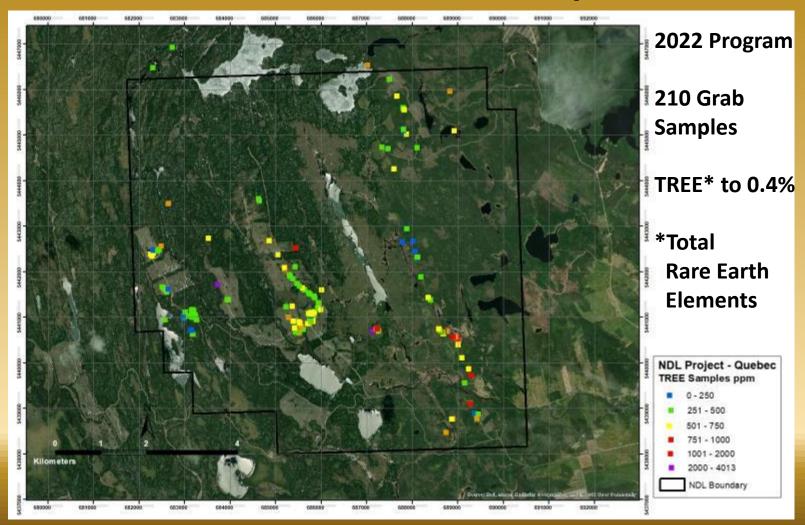


# **Notre Dame Rock Samples - Niobium**





# **Notre Dame Rock Samples - TREE**





# **Notre Dame Carbonatite**

Oxide vein with niobium and REE minerals in carbonatite





# **Ear Falls Lithium Project - Ontario**

347 mineral claims acquired by SLAM

4700 hectares adjacent to lithium claims held by Beyond Lithium (BY)

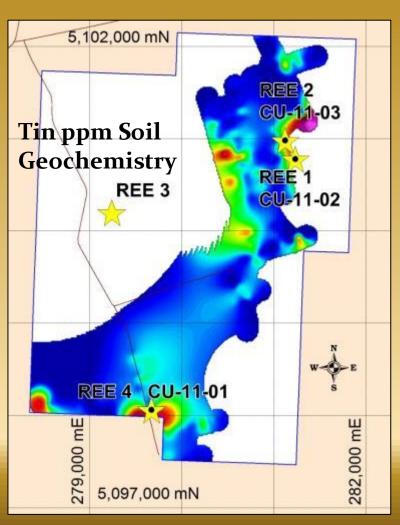
BY pegmatite discovery grab samples to 4.54% Li2O & launch of a stripping program October 23, 2023

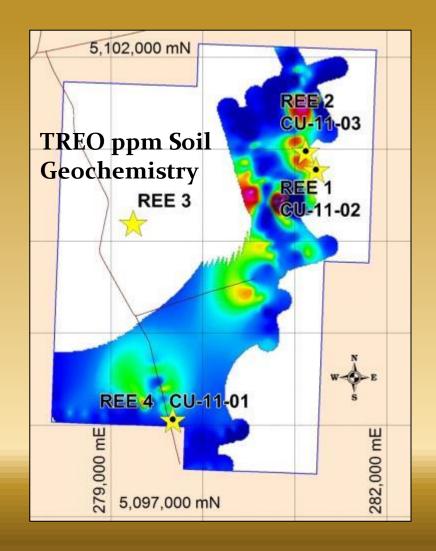






# **CUMBERLAND CRITICAL ELEMENTS NB**



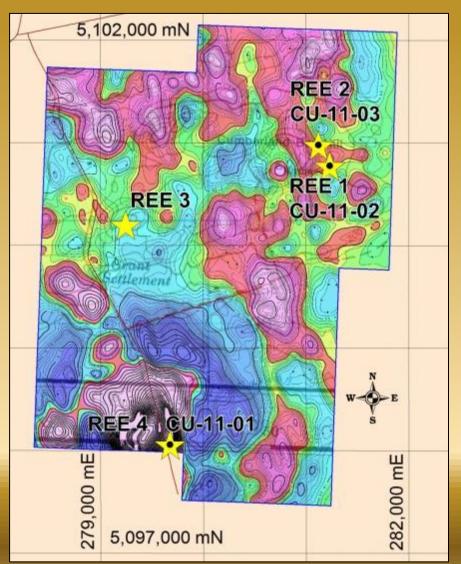






# **CUMBERLAND AEROMAGNETICS**

Gradient aeromagnetics
Strong association
between REE occurrences
and magnetic features







# Project Status 2023-2024

Project	Work Planned	Target
Menneval	Diamond Drilling, Geochemistry	Gold
Jake Lee	Diamond Drilling, Geochemistry	Gold
Peninsula	Prospecting, Trenching, Diamond Drilling	Lithium
Notre Dame	Prospecting, Trenching, Diamond Drilling	Niobium, REE's
Ear Falls	Prospecting, Trenching, Diamond Drilling	Lithium
Mine Road	Diamond drilling, Down-hole surveys	Base Metals, Silver

Contact Mike Taylor 506-623-8960 mike@slamexploration.com



# **Property Sales >> NSR Royalties**

<b>NSR Property</b>	Company	Commodity	<b>Canadian Province</b>
Reserve Creek*	S2 Minerals Inc.	Gold	Ontario
Opikeigen*	S2 Minerals Inc.	Gold	Ontario
Ferguson*	Puma Exploration Inc.	Gold	New Brunswick
Ramsay*	Stratabound Minerals Corp.	Gold	New Brunswick
Goodwin*	QNB Metals Inc.	Co-Ni-Cu	New Brunswick
Wedge *	Nine Mile Metals Inc.	Base metals	New Brunswick
Nash Creek**	Callinex Mines Inc.	Base metals	New Brunswick
Superjack**	Callinex Mines Inc.	Base metals	New Brunswick

<sup>\*</sup>SLAM expects to receive additional cash and share payments on these projects.

<sup>\*\*</sup> Nash Creek and Superjack agreement is fully vested. SLAM retains NSR.