# LM Property A new Nickel-Copper-PGM discovery in the Upper Peninsula of Michigan

51% Bitterroot Resources Ltd. 49% Below Exploration Inc.

May 18, 2021

Core from LM 20-01

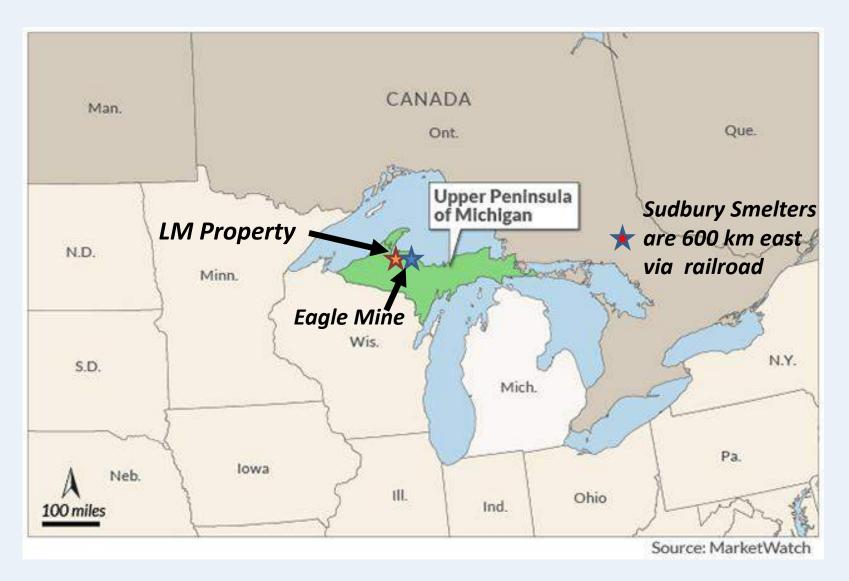
Mr. Glenn W. Scott, CPG, is the Qualified Person responsible for the technical content of this slide presentation.

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### LM Property - Location





### **Target**

# Conduit-hosted Nickel-Copper-PGM in massive and semi-massive sulphides

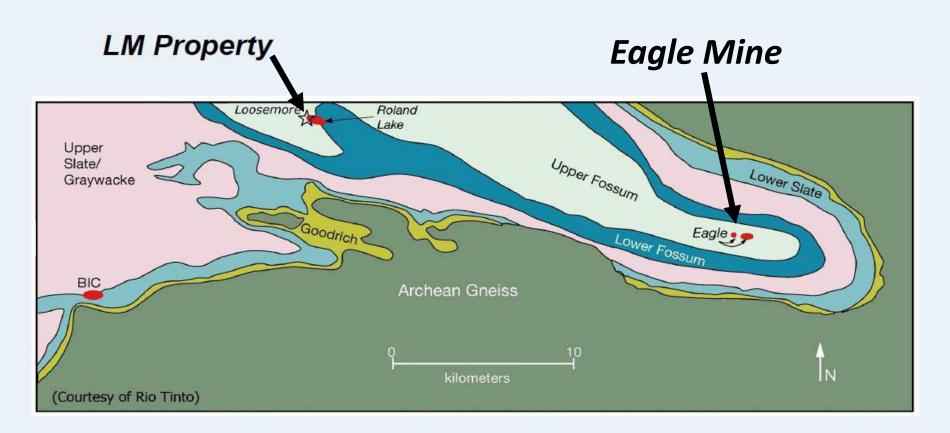


### Nickel-Copper Deposit Valuations

Company	Project	Status	Est. Resource (Tonnes)	Nickel %	Copper %	Other	Value *
Sirius Resources	Nova- Bollinger	In Production 2021 costs= A\$1.80- 2.10/Lb Ni	13,000,000 (pre-mining)	2.0	0.8	0.07% Co	A\$1.8 Billion 2015 takeover by IGO Ltd.
Chalice Mining	Julimar	Advanced Exploration	N/A	0.1 - 3.0	0.1 - 4.0	1-10 g/T PGM+Au	<b>A\$2.7 Billion</b> Market Cap
Eagle Mine	Eagle and Eagle East	In Production 2021 Costs= US\$(0.25)/lb Ni	6,800,000 (pre-mining)	2.9 - 3.7	2.5 - 3.0	1-3 g/T PGM+Au	US\$725 Million 2013 Purchase Price plus construction costs
Talon Metals	Tamarack	Advanced Exploration	11,000,000 (growing fast)	1.1 - 1.9	0.7 - 1.0	0.6-0.9 g/T PGM+Au	C\$380 Million Market Cap (60% of project)



### Regional Geology



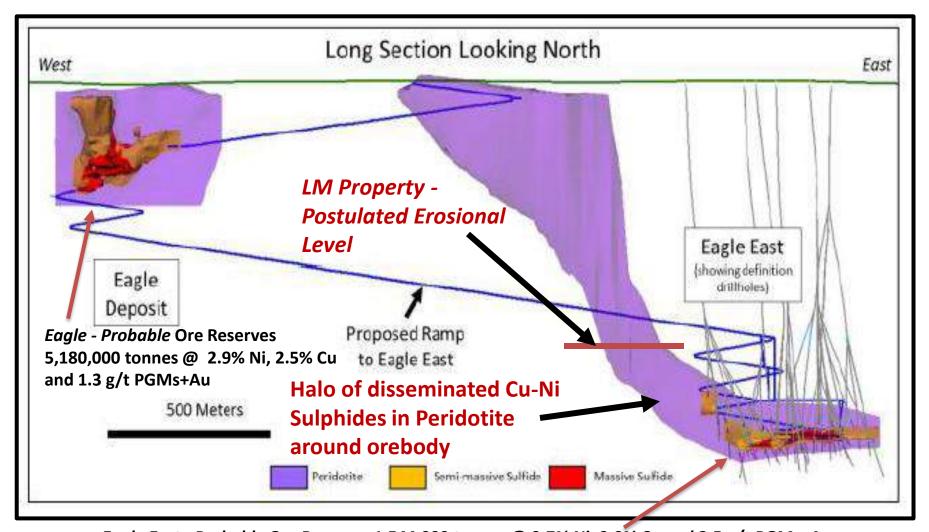
#### Regional Geology Baraga Basin Area





### LM Property vs Eagle and Eagle East

Eagle Mine est. 2021 cash costs = US\$(0.25)/lb Ni, net of credits



Eagle East - Probable Ore Reserves 1,544,000 tonnes @ 3.7% Ni, 3.0% Cu and 2.5 g/t PGMs+Au Sources – Lundin Mining Corp, NI 43-101 Reports dated 2013-07-26 and 2017-04-26

# Mineralized drill intervals in LM 21-07

From (m)	To (m)	Interva I (m)	Rock Type	Ni (%)	Cu (%)	Au + PGM (ppm)
270.07	272.19	2.12	Peridotite	0.54	0.74	0.24
272.19	272.27	0.08	Massive sulphide clast*	7.13	7.91	0.63
272.27	273.00	0.73	Peridotite	0.75	0.32	0.22
273.00	273.75	0.75	Semi-Massive Sulphide	5.16	1.18	0.82
			*included in disseminated mineralized interval			



# True Thickness of Mineralized Intervals in LM 21-07

	LM 21-07: Estimated True Thickness of Mineralized Intervals			
Interval (m)	Rock Type	Ni (%)	Cu (%)	Au + PGM (ppm)
2.79	Upper Disseminated Mineralization - Est. True Thickness	0.78	0.83	0.25
0.71	Semi-Massive Sulphide – Est. True Thickness	5.16	1.18	0.82
3.50	TOTAL TRUE THICKNESS	1.67	0.90	0.36



# Ni-Cu-PGM Sulphide Mineralization in LM 21-07



Semi-Massive mineralization grades 5.16% Ni, 1.18% Cu over 0.71 metres



Rip-up Clast grades 7.13% Ni, 7.91% Cu over 8 cm sample



# Sulphides - high metal tenor CONFIRMED in LM 21-07

Based on the disseminated sulphides intersected in hole LM 20-01, the grade of 100% (massive) sulphide mineralization is estimated to be;

7% nickel, 8% copper and 3-4 g/t PGMs



# Ni-Cu-PGM Mineralization in LM 21-10, 2.3 metres @ 0.93% Ni, 0.77% Cu

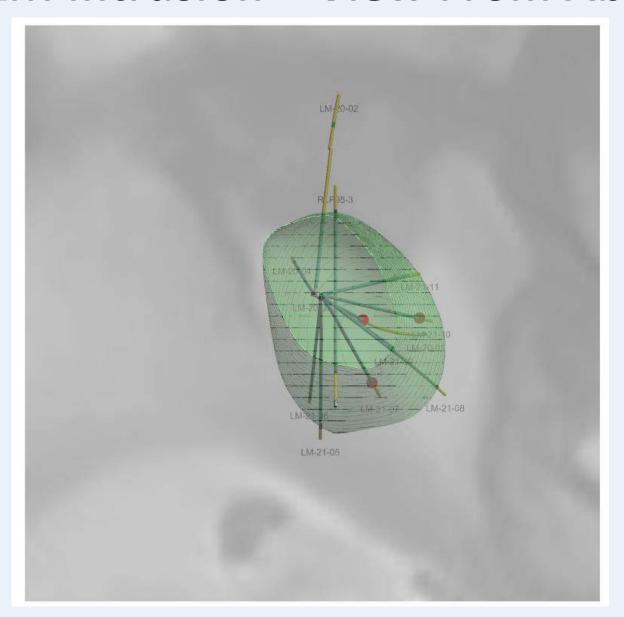


#### LM 21-10



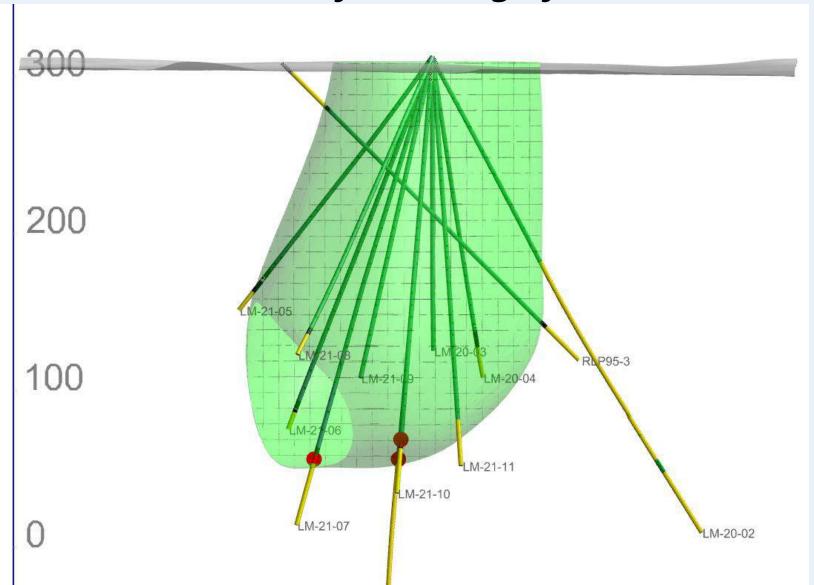


### LM Intrusion – View From Above



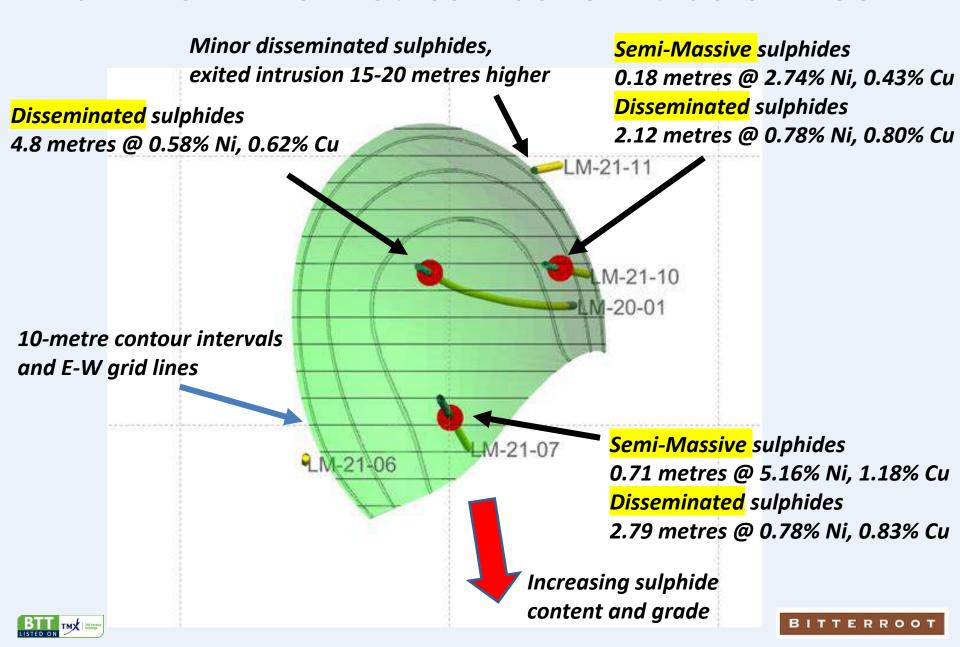
100 m

#### LM Intrusion - Note flattening of basal contact

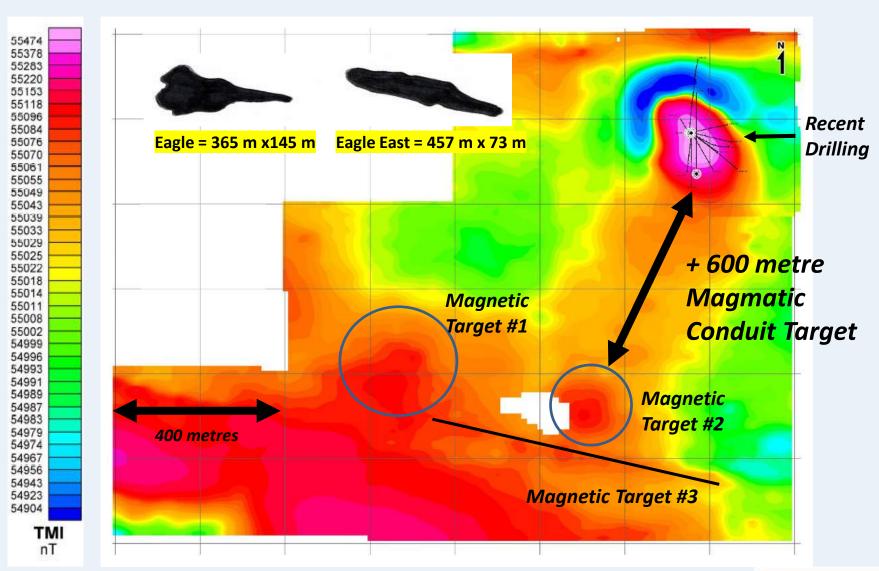




#### Plan View ~20 metres Above Intrusion Keel



## LM Conduit - Target Footprints





### The Next Steps...

Resume drilling in late May/early June

 Budget US\$1,000,000 for 15-20 holes (estimated 6,000 metres)

Continue land acquisition and consolidation



### **Contact Information**

Michael Carr, CEO

Tel. 604 922 1351

Email infoman@bitterrootresources.com

Symbol – BTT on the TSX Venture Exchange

79,019,556 shares outstanding

\$11.5 million market capitalization (May 18, 2021)

