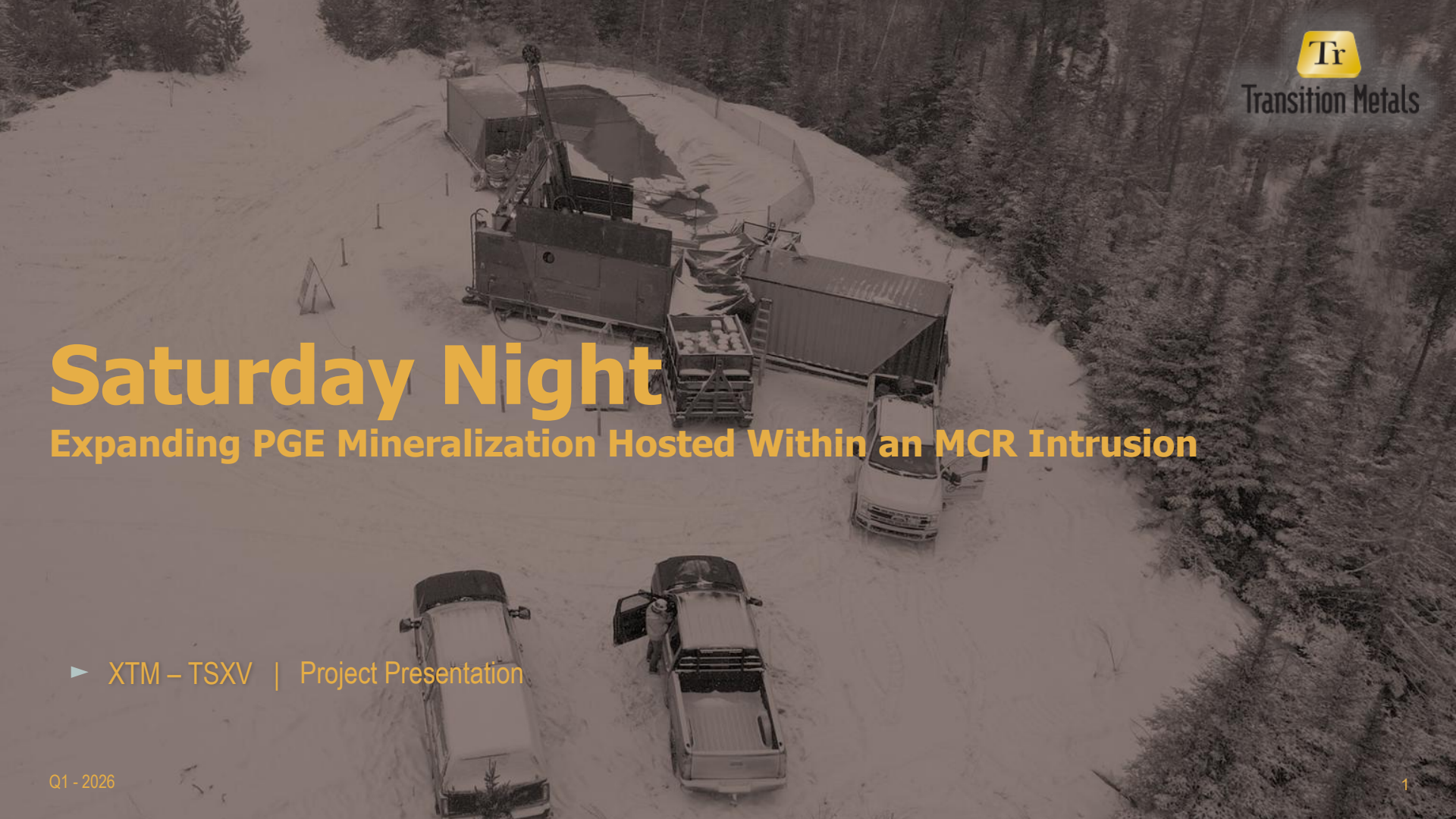


Saturday Night

Expanding PGE Mineralization Hosted Within an MCR Intrusion

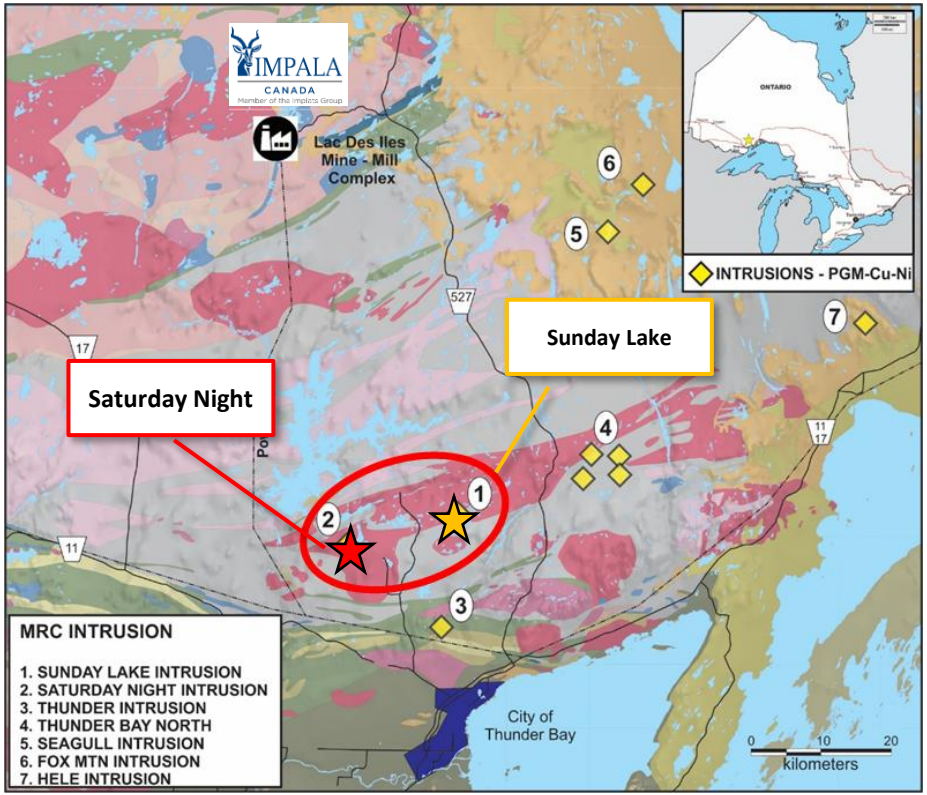
- XTM – TSXV | Project Presentation

Q1 - 2026

Saturday Night

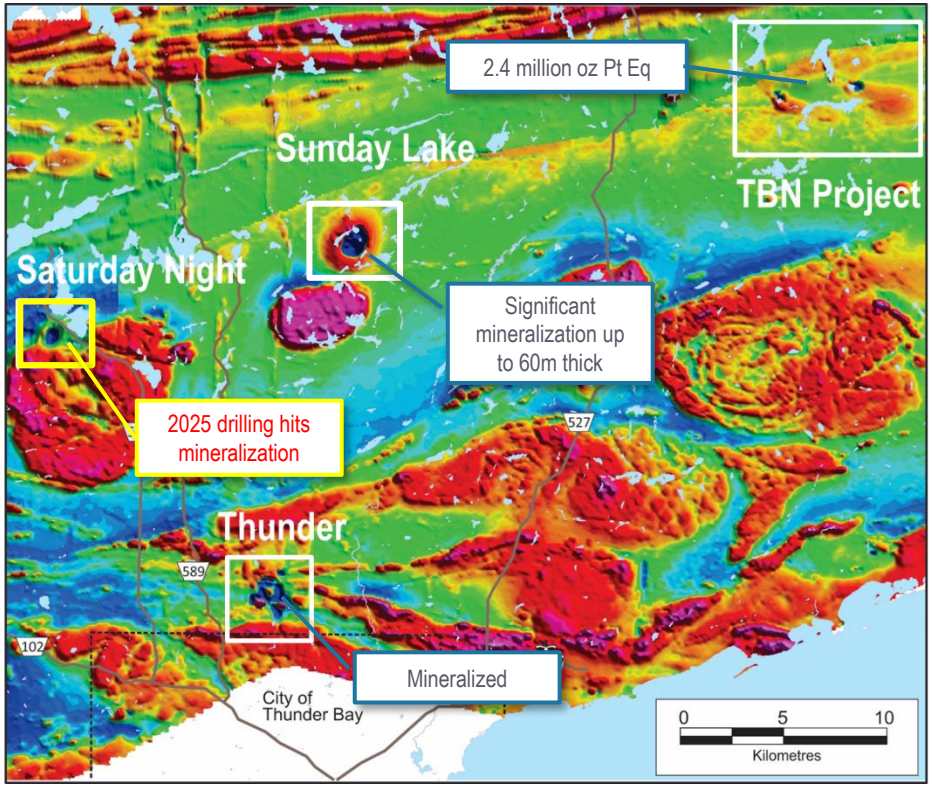
Critical Metals Discovery (PGEs, Nickel, Copper)

- Large PGE, Nickel and Copper enriched mid continental rift intrusion.
- 16 km west of Sunday Lake Discovery, near Thunder Bay, Ontario.
- Discovered in 2016 by Transition following up on its experience gained through its discovery of significant PGE mineralization at the nearby Sunday Lake deposit in 2013.
- Single intersection of of **6.25m @ 1.07 g/t PGE** (Pt+Pd+Au), including **0.30m @ 4.0 g/t PGE, 0.56% Cu and 0.19% Ni.**
- **Better than initial holes at Sunday Lake and Thunder Bay North.**
- Geochemically, the intrusion is **identical** to both the Sunday Lake and Thunder Bay North Intrusions.
- Occurs along extension of same major structures interpreted to have controlled the emplacement of the nearby Sunday Lake and Thunder Bay North PGE deposits.



Thunder Bay Area Projects

Expanding Known PGE Mineralization within MCR Intrusions

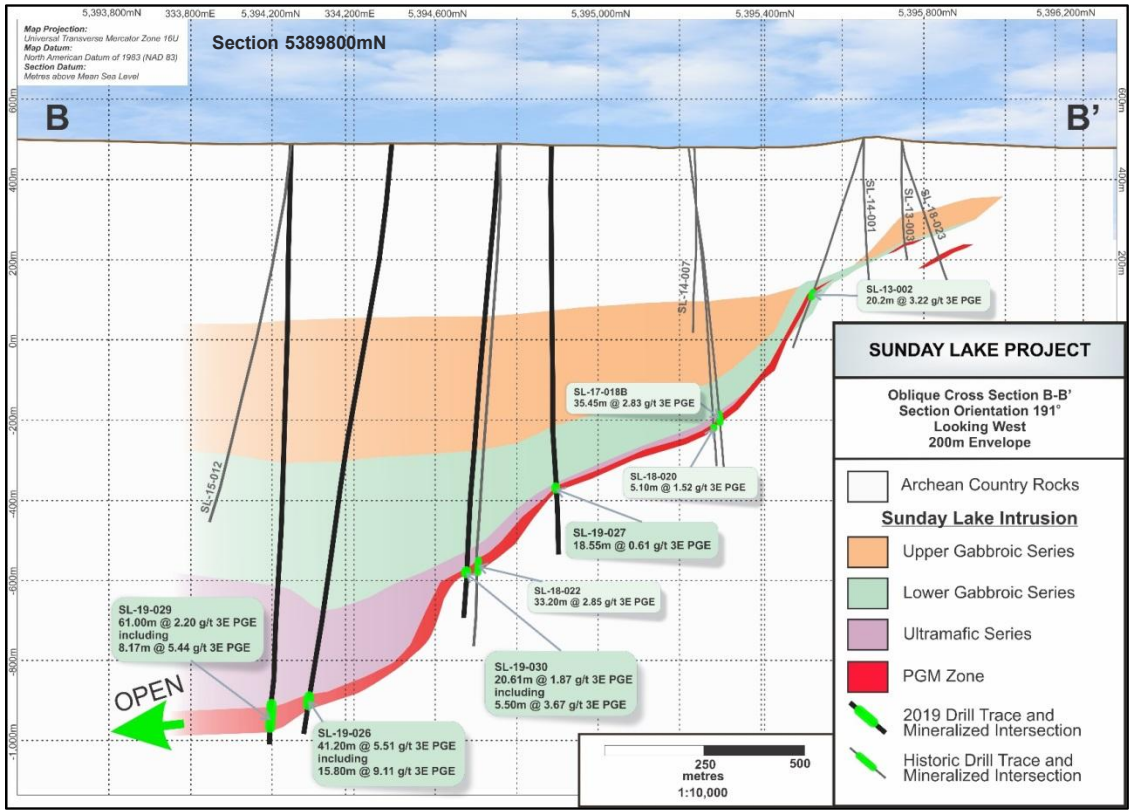


Thunder Bay Area Early MCR Intrusions

- **Sunday Lake** & **Saturday Night** intrusions are two of the largest known "early" Midcontinent Rift related intrusions in Thunder Bay area.
- Similar age to **Eagle** mine in Michigan, and the **Tamarack** project in Minnesota, as well as the **Thunder Bay North** (TBN) deposit in Ontario.
- Early Rift Intrusions have specific geophysical features, geochemical signatures, lithological similarities, and comparable age dates.
- North of Thunder Bay, the TBN, Sunday Lake, and Saturday Night intrusions form a trend associated with the Croc Lake Fault.
- **Sunday Lake** exploration to date includes 43 drill holes totaling 34,157 metres.
- **Saturday Night** exploration to date includes **five drill holes** totaling **3,481 metres**, with all holes intersecting thick sequences of rift intrusion hosting basal PGE mineralization.

Sunday Lake: a 2013 XTM Discovery

Advanced JV with Strong PGE Drill Results



DDH	From (m)	To (m)	Length (m)	Pt g/t	Pd g/t	Au g/t	PGM g/t	Cu wt.%	Ni wt.%
SL-13-002	395.00	415.20	20.20	2.11	0.95	0.16	3.22	0.26	0.11
SL-14-003	526.00	541.00	15.00	1.80	0.92	0.12	2.84	0.22	0.09
SL-15-010	723.00	738.00	15.00	1.25	0.75	0.08	2.08	0.20	0.08
SL-15-013	849.70	892.60	42.90	1.92	1.40	0.11	3.43	0.44	0.17
including	871.40	881.50	10.10	3.18	2.28	0.16	5.62	0.71	0.28
SL-17-18B	667.70	703.15	35.45	1.65	1.09	0.09	2.83	0.41	0.16
including	684.50	703.15	18.65	2.43	1.49	0.13	4.05	0.48	0.17
SL-18-021	863.50	899.35	35.85	2.40	1.32	0.18	3.90	0.43	0.17
including	875.05	898.35	23.30	3.34	1.83	0.26	5.43	0.60	0.21
with	890.85	897.35	6.50	5.17	2.62	0.55	8.34	1.08	0.36
SL-18-022	1039.00	1072.20	33.20	1.68	1.03	0.13	2.84	0.34	0.12
including	1056.00	1066.90	10.90	3.08	1.65	0.25	4.98	0.51	0.14
SL-19-026	1392.00	1433.20	41.20	3.22	2.08	0.21	5.51	0.57	0.19
including	1417.40	1433.20	15.80	5.42	3.35	0.34	9.11	0.88	0.24
with	1418.85	1427.15	8.30	7.67	4.97	0.42	13.06	1.23	0.32

**Select intercepts from drilling at Sunday Lake*

- Semi continuous zones of mineralization at the base of the Sunday Lake intrusion,
- High-grade mineralization zones carry grades between **5-8 g/t** combined PGEs (Pt+Pd+Au) over **5-10 metres**, within broader continuous zones with grades ranging from **2-3 g/t PGE** over **10-60 metres** thick.

Best PGE intersection to date (SL-19-026)

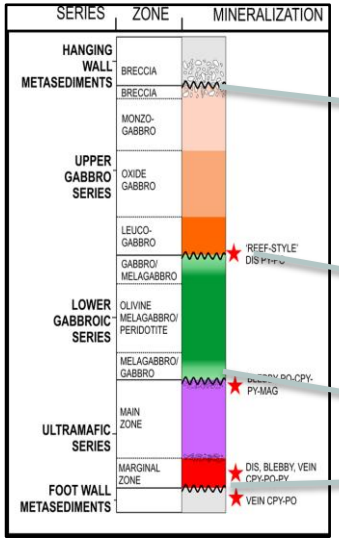
41.2 metres @ 5.51 g/t PGE & 0.57% Cu,

including ***8.30 metres @ 13.06 g/t PGE & 1.23% Cu***

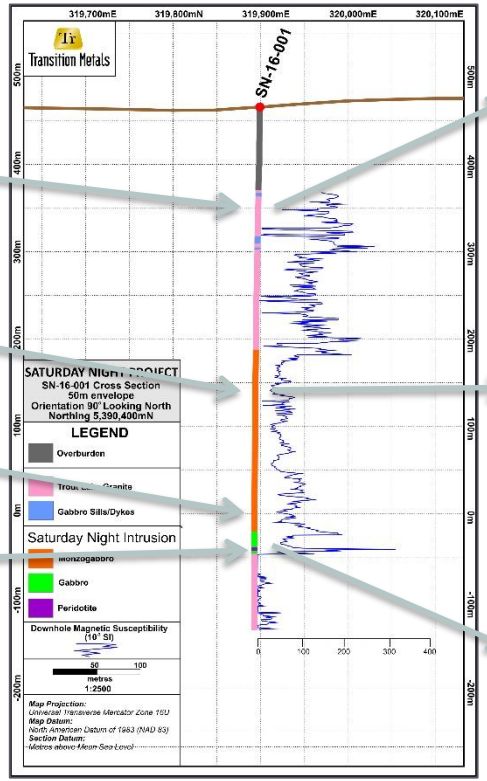
Lookalike Intrusions

Saturday Night v. Sunday Lake

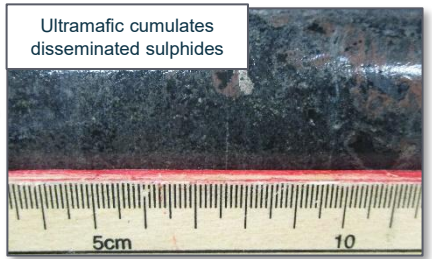
Simplified
Sunday Lake
Stratigraphy



Saturday Night
Discovery Hole



What the Rocks Look Like



Similarities:

- Strong **reversed polarization** magnetic signatures
- Associated with similar controlling structures
- Similar layered intrusive sequences
- Near identical geochemistry and metal tenors

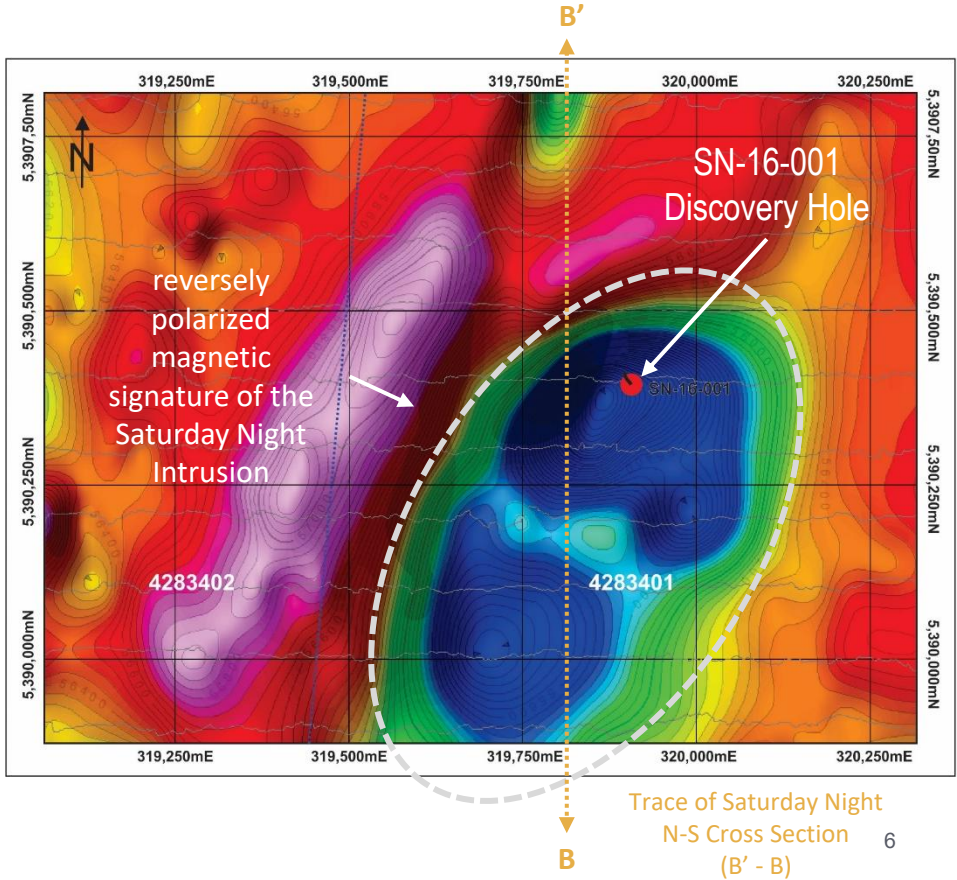
Differences:

- **Saturday Night** intrudes the Trout Lake granite sequence
- Geophysical modelling of MT data suggests **larger intrusion** may exist at **Saturday Night**

Saturday Night Project

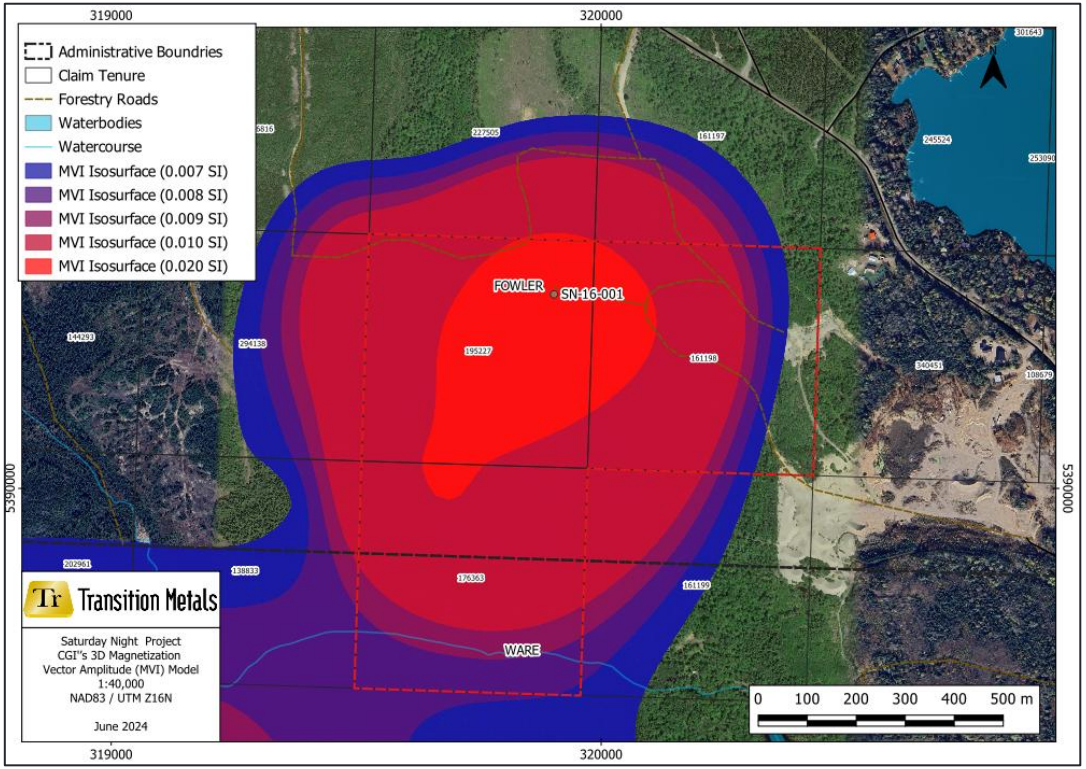
Targeting a Large Buried Layered Intuition

- Target is situated under an active sand and gravel quarry.
- Target identified and staked by Transition following the release of Ontario Geological Survey-funded mag survey in 2015.
- Initial ground based geophysical surveys included magnetic and gravity over the main area where airborne data showed a strong reversely polarized magnetic signature.
- Discovery drill hole SN-16-001: (601 m, Az: 030°, Dip: -89°) tested a portion of the northern lobe of the strong reversely polarized magnetic feature, and intersected:
  - ***6.25m @ 1.07 g/t PGE (Pt+Pd+Au),***
  - ***Including 0.30m @ 4.0 g/t PGE, with 0.56% Cu and 0.19% Ni***
- An initial test **ground MT** survey was exceptionally effective at modelling the extent and depth of the prospective intrusion, which expanded beyond the survey limits.
- An **airborne MT** survey flown over Saturday Night indicated that the full extent of the buried intrusion was much larger than the expression of the strong reversely polarized magnetic feature.



Airborne Mobile-MT Survey

Highlights an Intrusion Much Larger Than Expected



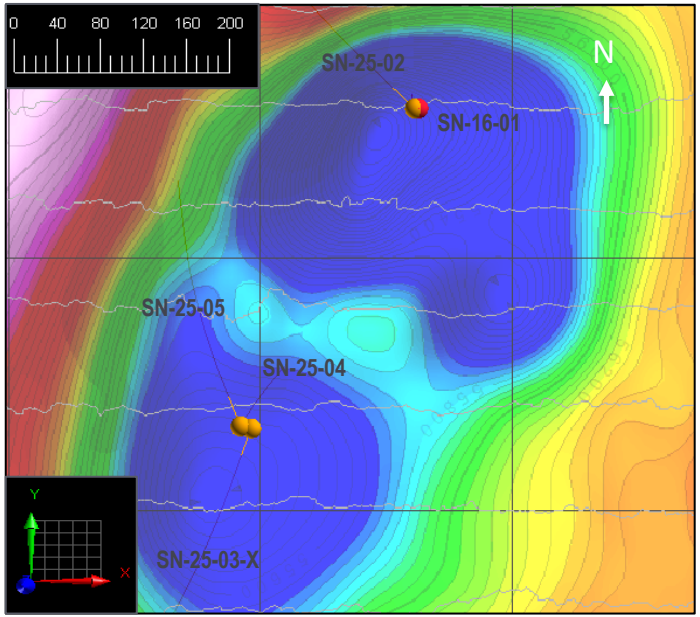
- 190 line-km MobileMT Survey, flown over a two-day period, staged out of Thunder Bay Airport.
- Method: the helicopter makes multiple passes approximately 150 to 180 metres above the ground's surface along straight tracks approximately 200 to 2,000 metres apart, dependant on location of interest.
- Undertaken and completed on October 25 & 26, 2023.
- Geophysical interpretation and **3D inversion modeling** completed in December 2023, and January 2024.
- **Anomaly (intrusion) is much larger than was previously known.**

Work In Progress

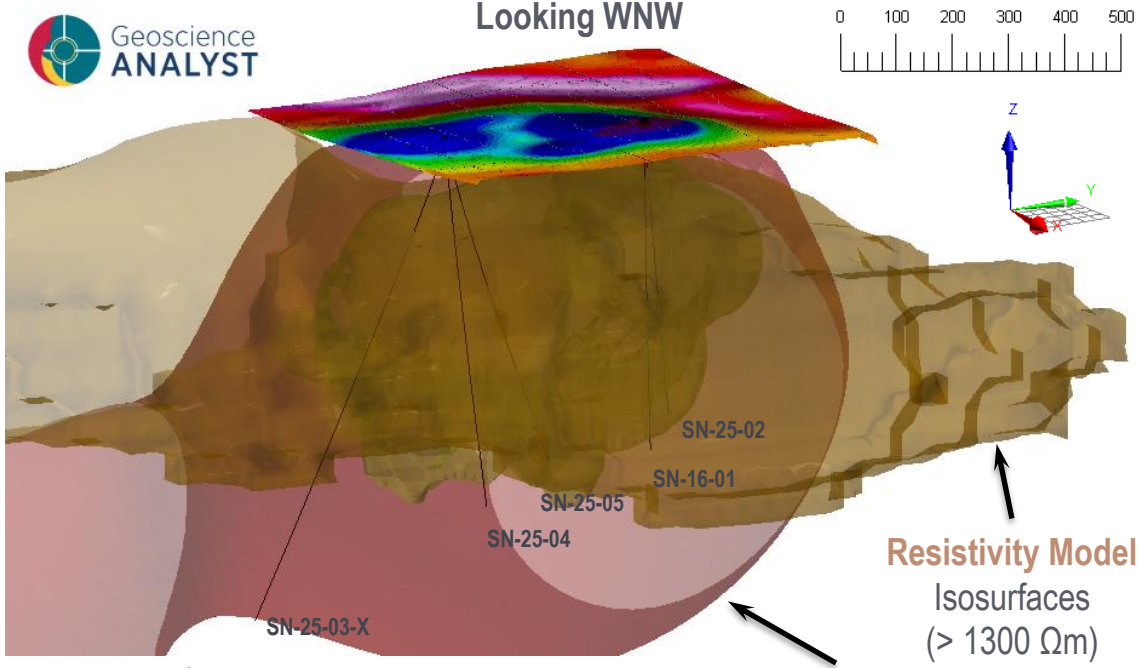
Drilling to Test for Extensions to Mineralized Intrusion

Transition Metals

Plan View



3D-Inversion Models in Isometric View Looking WNW



Resistivity Model
Isosurfaces
(> 1300 Ωm)

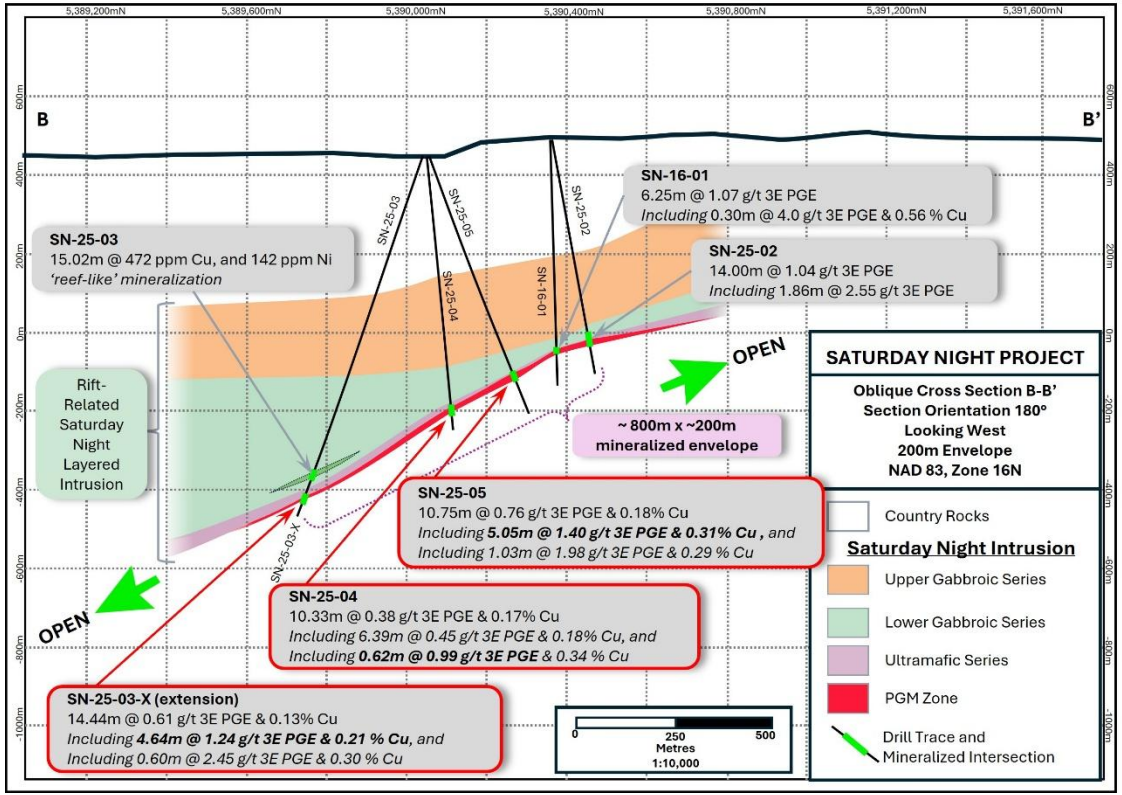
Magnetic Vector Intensity (MVI) Model
Isosurfaces (> 0.015 SI)

Drilling to Date: 5 holes completed totaling 3,481m, have:

- Significantly expanded known mineralized footprint along basal portions of the intrusion,
- Displayed evidence of an open, dynamic system with efficient sulphide segregation, and
- Defined a mineralized envelope measuring approximately **800m by 200m**, remaining open in all directions.

Saturday Night Results

Highlights from 2025 Drilling



- Drilling to date has successfully intersected **encouraging PGE-Ni-Cu mineralization** in all holes.
- 2025 work has significantly **expanded** the known footprint of mineralization associated with a large, layered rift intrusive, hosting PGE-Cu-Ni mineralization along basal contacts.
- Confirms **Saturday Night Intrusion** is a large, dynamic, mineralized system, potentially larger in scale than the Company's nearby Sunday Lake Discovery.
- **Remains open in all directions.**

Next Steps at Saturday Night

Follow-up Work Based on Recent Drill Results

- Actively expanding the understanding of **Saturday Night PGE-rich intrusion** through various **research studies**, and **3-D modeling** activities, including **physical rock-property analysis** to better constrain AI-assisted geophysical **inversion models**.
- Company is considering deployment of a detailed **Ambient Noise Tomography (ANT**) survey, also referred to as a **passive seismic survey**, in conjunction with additional and complementary geophysical surveys:
    - A well-designed ANT survey is a low-impact geophysical method that enables deep, three-dimensional mapping of subsurface acoustic velocities, and when integrated with existing datasets, is complementary to traditional geophysical products for **delineating targetable embayments associated with basal contacts and thickened mineralized zones.**
- Results from this work are expected to optimize future exploration activities, while **improving future drill targeting.**
- Partnership Opportunity:
    - *XTM is open to vending interest to a partner capable to help advance this discovery.*

Forward-Looking Statement

Certain information contained in this presentation, includes information and statements which may contain words such as "could", "plans", "should", "anticipates", "expect", "believe", "will", “upcoming” and similar expressions and statements relating to matters that are not historical facts are forward-looking information. All of the forward-looking information contained in this presentation is qualified by this cautionary statement. There can be no assurance that the actual results or developments anticipated by Transition Metals Corp as expressed or implied by the forward-looking information, will be realized or, even if substantially realized, that they will have the expected consequences to or effects on Transition Metals Corp or its business operations. Transition Metals Corp disclaims any intention or obligation to update or revise any forward-looking information as a result of new information or future events. Readers should not place undue reliance on forward-looking information.

Mitigating Risk. Multiplying Opportunities.

Scott McLean HBSc., P.Geo.
CEO & Co-founder

smclean@transitionmetalscorp.com
9C – 1351 Kelly Lake Road
Sudbury ON P3E 5P5
Telephone: 705-669-1777