TOTEC RESOURCES

TSXV: TOTC · OTCQB: TTCRF · FSE: U0Z0

Investor presentation, October 2026

WHITE WILLOW · NORTHWESTERN ONTARIO

FOUR CRITICAL METALS. ONE ROCK. ON THE HIGHWAY.

Li **Cs** **Ta** **Nb**

14.7%
Ta_2O_5 at surface

468
claims, 100% owned

~10,000 ha
land package

~$4.1M
working capital

IMPORTANT INFORMATION

Forward-looking statements and technical disclosure

This presentation contains forward-looking information about Totec Resources Ltd., including planned exploration, permits and future results. Such statements involve known and unknown risks and uncertainties, and actual results may differ materially. There can be no assurance they will prove accurate. Market and supply data come from third-party publications and are not statements about the White Willow Property.

The White Willow Property has no mineral resource or reserve and has not been drill tested. Surface results are from 2022 and 2023 prospecting, as described in the NI 43-101 technical report (A. Tims, P.Geo., effective 22 October 2025) on SEDAR+; grab samples are selective, channel lengths are not true widths, and spodumene is indicated but not yet confirmed. Technical content was approved by Deepak Varshney, P.Geo., CEO and Director, a Qualified Person under NI 43-101.

SUPPLY CHAIN · TANTALUM

THE WEST HAS A TANTALUM PROBLEM.

68%

of world mine supply: **the Congo and Rwanda**.

1959

last US tantalum mine. **Import reliance: 100%.**

+90%

price jump in early 2026 after **a Congo mine closed**.



TANTALUM IS IN EVERY PHONE, EVERY LAPTOP, EVERY JET ENGINE AND EVERY GUIDED MISSILE.

Source: USGS MCS 2026; Mining Weekly, Mar 2026; Argus, Feb 2026 · TSXV: TOTC · OTCQB: TTCRF · FSE: U0Z0 | 03



SUPPLY CHAIN · CESIUM

THE WORLD'S CESIUM RUNS THROUGH ONE CHINESE COMPANY.

2 of 2

operating cesium mines on Earth, both owned by **China's Sinomine**.

$135M

Sinomine paid for Tanco, **Canada's only cesium mine**.

0 t

mined in the US in 2025. **Import reliance: 100%.**

CESIUM KEEPS ATOMIC CLOCKS, AND WITH THEM GPS, ON TIME.

Source: USGS MCS 2026; China Global South Project, 2025 · TSXV: TOTC · OTCQB: TTCRF · FSE: U0Z0 | 04

SUPPLY CHAIN · NIOBIUM

ONE COUNTRY. MOSTLY ONE COMPANY.

93%

of world mine production: **Brazil**.

$1.95B

Chinese steelmakers paid for **15% of CBMM**, the dominant producer.

1959

last significant US production. **Import reliance: 100%.**

NIOBIUM GOES INTO HIGH-STRENGTH STEEL, JET ENGINES AND SUPERCONDUCTING MAGNETS.

Source: USGS MCS 2026; FinanceAsia, 2011 · TSXV: TOTC · OTCQB: TTCRF · FSE: U0Z0 | 05

SUPPLY CHAIN · LITHIUM

MINED ABROAD. REFINED IN CHINA.

1

commercial-scale US lithium operation: **a single brine in Nevada**.

19 of 20

energy minerals where **China leads refining**.

88%

of lithium goes into **batteries**.

> **LITHIUM IS THE BATTERY IN EVERY PHONE, EVERY LAPTOP AND EVERY ELECTRIC CAR.**

Source: USGS MCS 2026; IEA Critical Minerals Outlook 2025 · TSXV: TOTC · OTCQB: TTCRF · FSE: U0Z0 | 06

FOUR METALS, FOUR CHOKEPOINTS

IT'S ALL THE SAME PROBLEM

Li

Lithium



One commercial-scale operation in the US.

Cs

Cesium



Both operating mines on Earth are owned by **China's Sinomine**.

Ta

Tantalum



Not mined in the US since 1959.

Nb

Niobium



Brazil produces about 93% of the world's supply.

All four are on the **2025 US List of Critical Minerals**. So are beryllium and rubidium, which White Willow also hosts.



Pegmatite outcrop



Beryl crystal

THE ROCK

ONE ROCK HOSTS ALL OF THEM

LCT pegmatites are the last, most metal-rich melt of a granite: **the world's main hard-rock source of lithium, cesium and tantalum**, with niobium, beryllium and rubidium alongside.

White Willow sits in **the Quetico belt**, the corridor that hosts Ontario's other lithium pegmatite projects.

Source: Totec NI 43-101 report (Tims, 2025) · TSXV: TOTC · OTCQB: TTCRF · FSE: U0Z0 | 08

THE MAPLE LEAF SHOWING

14.7%

Ta_2O_5 in coarse-grained tantalite

Coarse tantalite is known at **only one other locality in Ontario**. At Maple Leaf **you can see it by eye**, in a dyke about **50 m wide** that outcrops for roughly **350 m**.



Source: Totec NI 43-101 report (2025); ActLabs certificate | 09

THE MAPLE LEAF DYKE

IT CARRIES INTO A CUT CHANNEL

1.02%

Ta_2O_5 over 2.0 m, including **2.86% over 0.5 m**

Channel sample in the Maple Leaf dyke, 2023.

Mechanized stripping is next in the plan. The drill is permitted.



Source: 2023 assessment report; ActLabs certificate A23-17428 | 10

AT SURFACE

ALL SIX METALS, AT SURFACE

Ta Tantalum

14.7% Ta_2O_5

120,000 ppm Ta

B860563 · A22-10175

Nb Niobium

1.41% Nb_2O_5

9,870 ppm Nb

B418686 · 2022

Cs Cesium

1,834 ppm Cs_2O

1,730 ppm Cs

B418686 · 2022

Li Lithium

0.47% Li_2O

2,160 ppm Li

B418964 · 2022

Be Beryllium

11 cm

beryl crystals

NI 43-101 (2025)

Rb Rubidium

2,560 ppm Rb

in K-feldspar

W860571 · 2022

THE GROUND

BIG LAND. BARELY SCRATCHED.

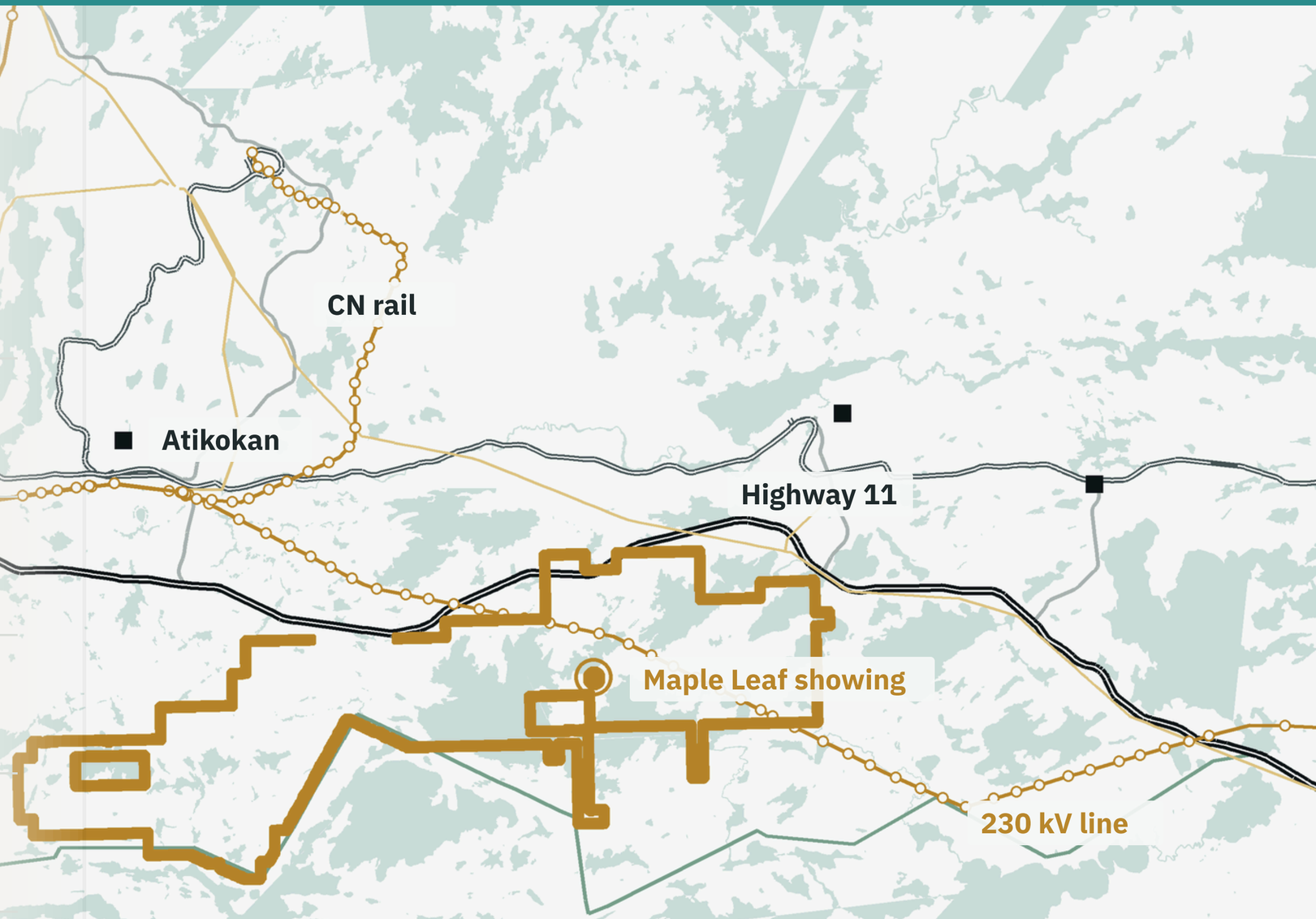
468 claims
100% owned

45 new pegmatites
found in a single 2023 season

3 km × 900 m
swarm mapped so far

Less than 15%
of the claims ever sampled

Permitted to drill
maiden program ready



Source: Totec NI 43-101 (2025); map © OpenStreetMap contributors · TSXV: TOTC · OTCQB: TTCRF · FSE: U0Z0 | 12

THE PLAN

STRIP IT. TRENCH IT. DRILL IT.

01

Map from the air

Magnetics and LiDAR to trace the dykes under cover.

02

Open the rock

Mechanized stripping and channel sampling at Maple Leaf and the new pegmatites.

03

Maiden drill program

Test the best targets at depth. **Already permitted.**

STEPS 1 AND 2 FULLY FUNDED The stripping and drilling permit is **in hand**.

ACCESS

DRIVE TO IT. PLUG INTO IT.

01

Hwy 11

Along the property. Straight to Thunder Bay.

02

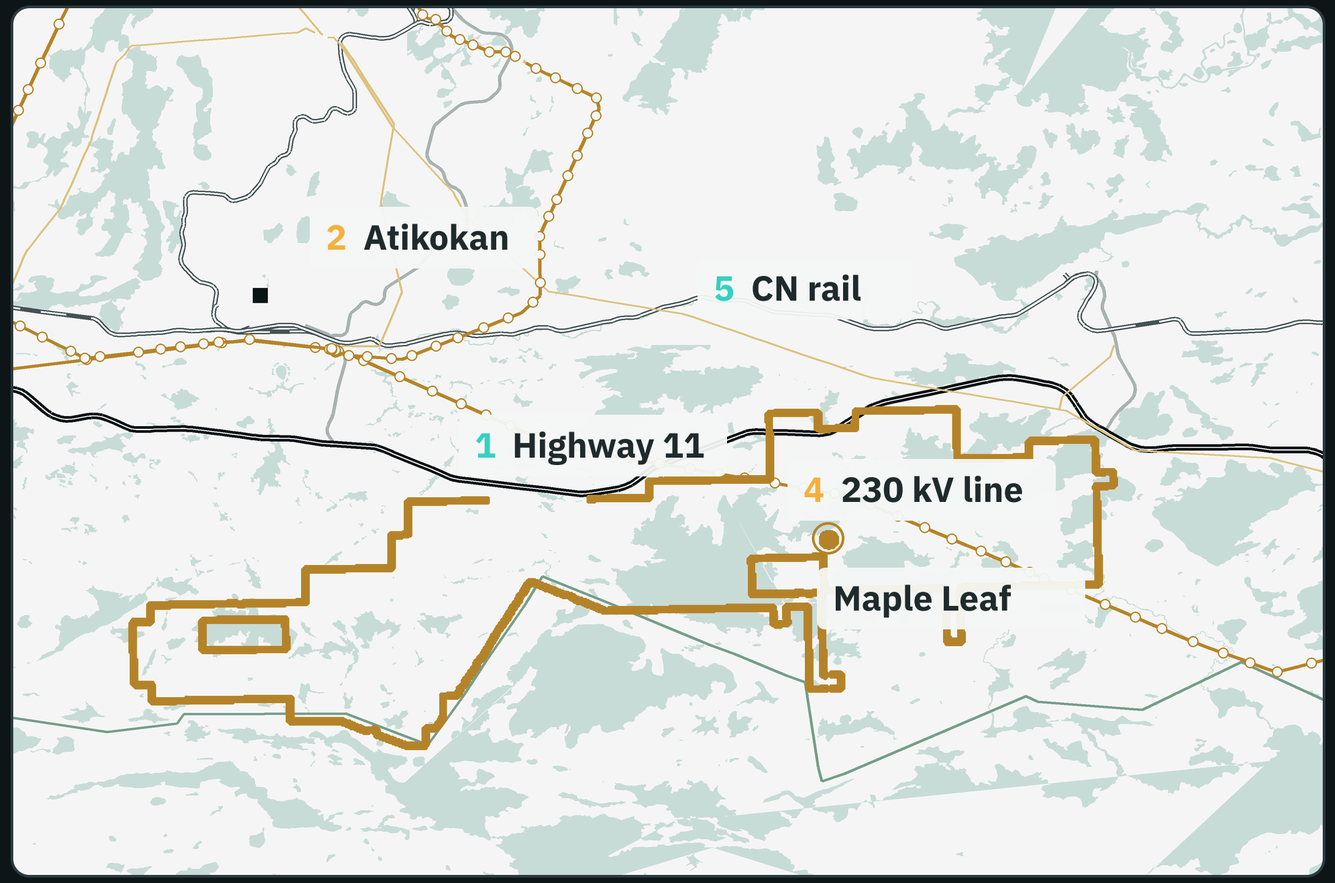
Atikokan

Mining town, 8 km away.

03

Four seasons

Work all year round



04

230 kV

Power line crosses the claims.

05

2.4 km

To the CN main line.

06

Thunder Bay

Three lithium refineries proposed. 165 to 170 km.

WHAT'S NEXT

WHAT HAPPENS NEXT.

01

Spodumene test

Confirm the spodumene in the two Maple Leaf samples.

02

Airborne survey

Magnetics and LiDAR over the whole swarm.

03

Strip Maple Leaf

Mechanized stripping and **true-width channels** at Maple Leaf.

04

Drill targets

Targets ranked from the airborne data for the **permitted maiden program**.

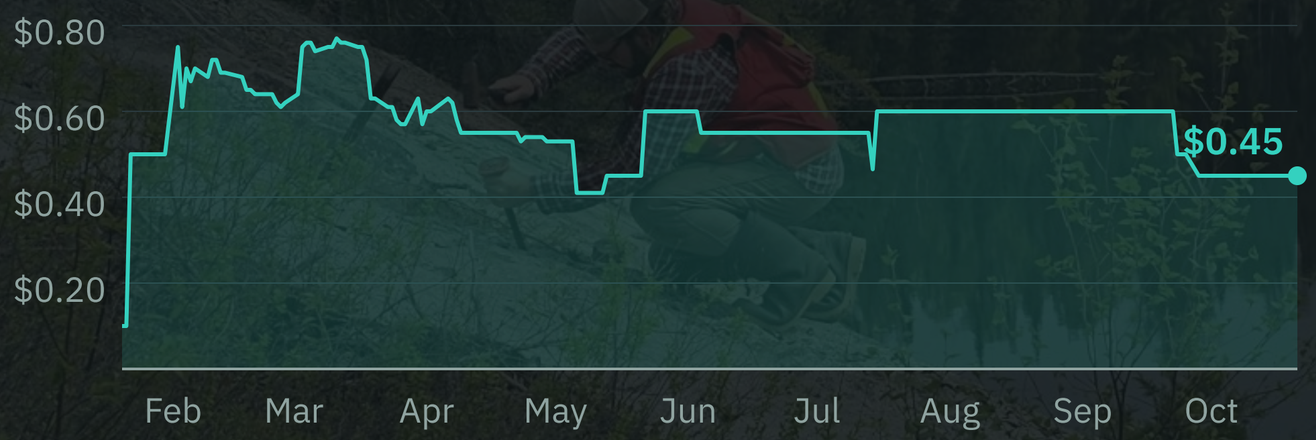


CAPITAL STRUCTURE

FUNDED. NO DEBT. TIGHT.

$0.45	~$17M	~$4.1M	$0	~$13M
share price	market cap	working capital	debt	enterprise value

TSXV: TOTC SINCE LISTING, C$



CAPITALIZATION

Shares outstanding	38.6M
Warrants, avg $0.25	31.1M
Options, $0.10 to Jun 2032	0.13M
Fully diluted	69.8M
Last financing, Jan 2026	$4.5M
If all warrants exercise	~$7.8M

Source: Audited statements, 31 Mar 2026; market data 21 Oct 2026 · TSXV: TOTC · OTCQB: TTCRF · FSE: U0Z0 | 16

PEOPLE

RUN BY A GEOLOGIST. BACKED BY BUILDERS.

Deepak Varshney

P.Geo., CEO and Director

15+ years in exploration and capital markets. **Raised over $40M** in three years.

James Walker

Director

CEO of **NANO Nuclear Energy (NASDAQ: NNE)**. Chartered Engineer and Chartered Physicist.

Zachary Kotowych

Director

CEO of **26 Metals**. Former **mining equity research** at Haywood and Red Cloud.

Rishi Kwatra

Director

Corporate finance and M&A across the resource sector.

Khalid Naeem

CPA, CFO

18+ years in resource-sector finance. CFO to multiple public issuers.

The CEO is the Qualified Person.

WHY TOTEC

THE METALS THE WEST CAN'T SOURCE. IN A ROCK WE CAN DRIVE TO. FUNDED TO FIND OUT.

The metals

Li, Cs, Ta, Nb: **all on the US critical list**

The showing

14.7% Ta_2O_5 tantalite at surface

The ground

468 claims, **100% owned**, on the highway

The money

~$4.1M, **no debt**, **permitted to drill**

Source: Totec NI 43-101 (2025); USGS MCS 2026; audited statements 2026 · TSXV: TOTC · OTCQB: TTCRF · FSE: U0Z0 | 18

TOTEC
RESOURCES

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