



SCANDIUM
CANADA

Corporate presentation

www.scandium-canada.com

STRATEGIC FOR THE FUTURE
THE SCANDIUM PLATFORM

FORWARD LOOKING STATEMENTS & DISCLAIMER



This presentation may contain forward-looking statements relating to the Company's operations or to its business environment. Such statements are based on the Company's operations, estimates, forecasts, and projections, but are not guarantees of future performance and involve risks and uncertainties that are difficult to predict or control. A number of factors could cause actual outcomes and results to differ materially from those expressed. These factors include those set forth in the corporate filings.

Although any such forward-looking statements are based upon what management believes to be reasonable assumptions, the Company cannot guarantee that actual results will be consistent with these forward-looking statements. In addition, the Company disclaims any intention or obligation to update or revise any forward-looking statements, for any reason. We also do not commit in any way to guarantee that we will continue reporting on items or issues that arise.



STRATEGIC FOR THE FUTURE THE SCANDIUM PLATFORM

CRATER LAKE

- North America's largest primary source of **Scandium**;
Preliminary Economic Assessment (PEA) July 2022;
- 43-101 Mineral resource latest update April 2025;
- Pre-feasibility study expected June 2026.

DEVELOPING AL-SC ALLOYS

Since 2025, **Scandium₊** is focusing on three main areas:

- Development of **next-generation aluminum-scandium** powders and alloys;
- **Pilot projects** and trials with the aerospace, transportation, and energy sectors;
- Validation of materials with **strategic partners**.

WHY SCANDIUM

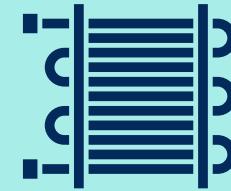
Properties

- Mixed in small quantities with aluminum creates alloys
 - Lightweight;
 - High-strength;
 - Corrosion resistant;
 - Good conductor of electricity and heat.
- As Sc_2O_3 mainly used as electrolyte in Solid oxide fuel cells

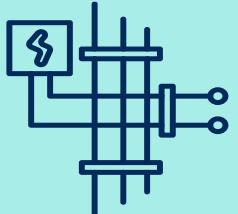
Applications



3D PRINTING



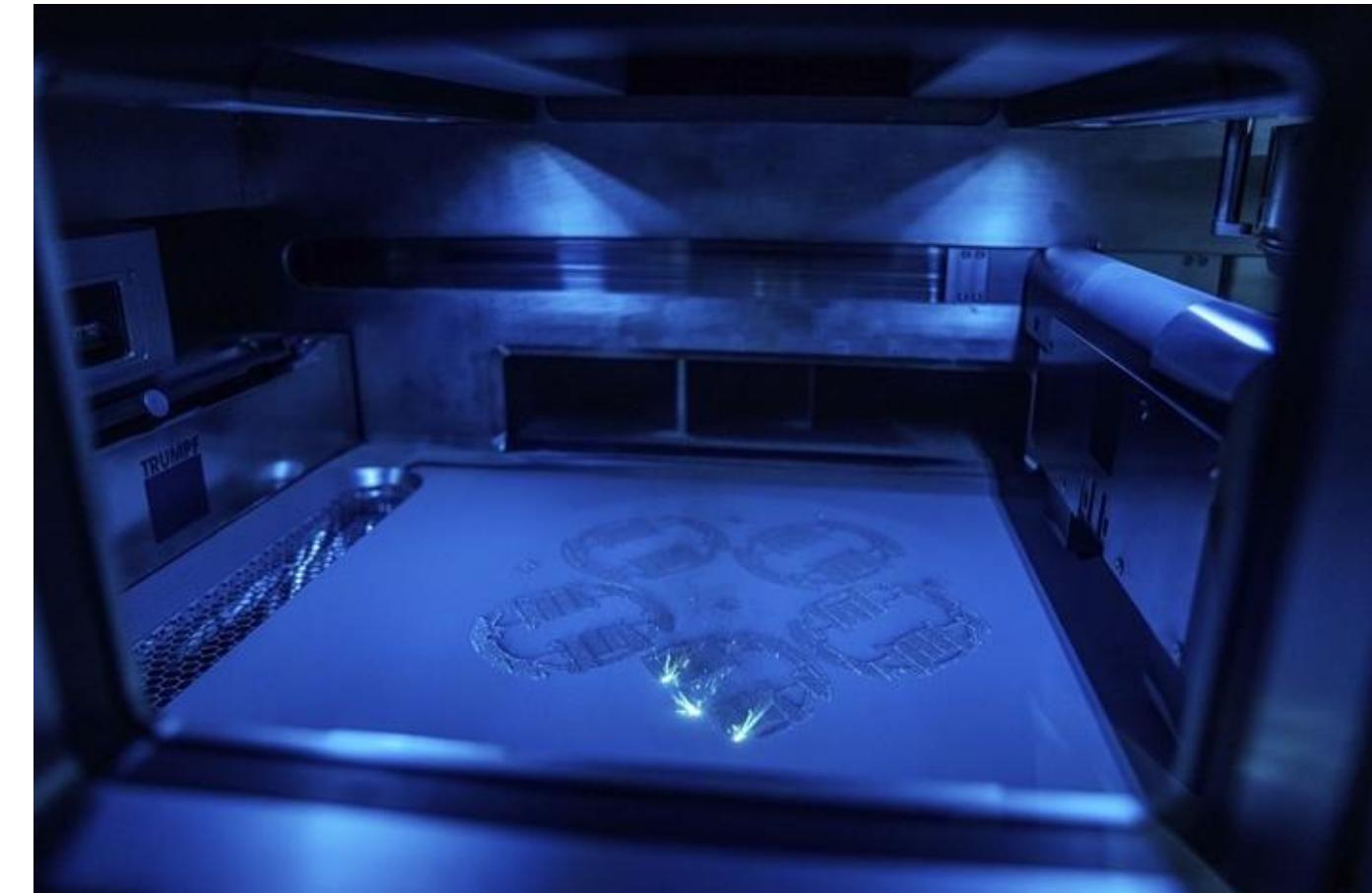
HEAT EXCHANGERS



ELECTRIC MOTORS
WIRING



AIRFRAMES



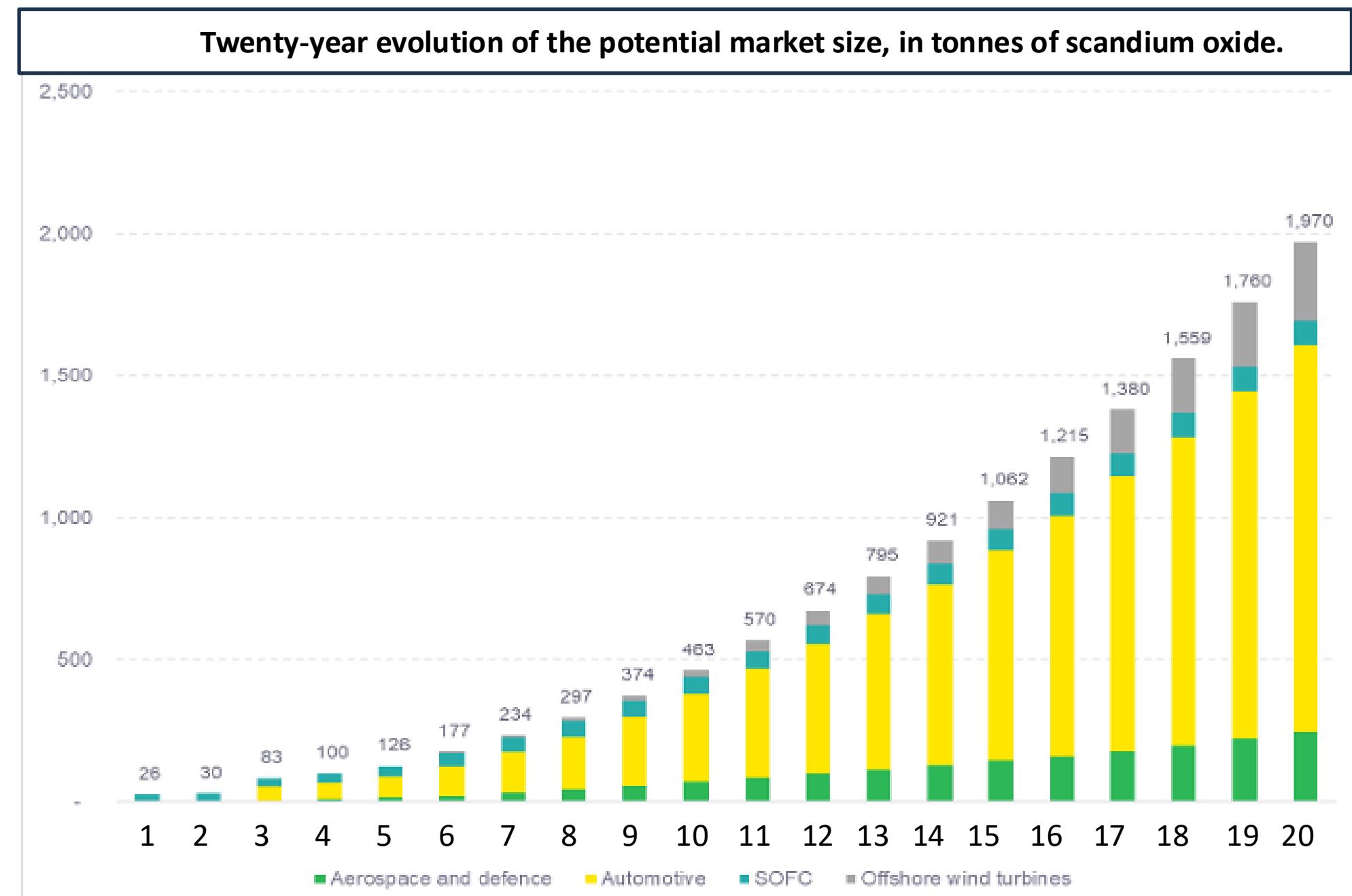
SCANDIUM POTENTIAL MARKETS



MARKET DATA

- World production (scandium oxide)
≈ 35-40 tons/yr.
- Currently 100% of supply comes as a by-product
- Currently over 90% comes from China and Russia
- Multiple new SOURCES needed to develop huge latent markets.
- For the **automotive sector**, estimated demand over a 20 years period grows from 0 to 1,350 tons/year.
- For the **aerospace and defense sectors** estimated demand over a 20 years period grows from 2 to 245 tons/yr.

Twenty-year evolution of the potential market size, in tonnes of scandium oxide.



Source: Internal EY Internal Market Study 2022

*SOFC – Solid Oxide Fuel Cells

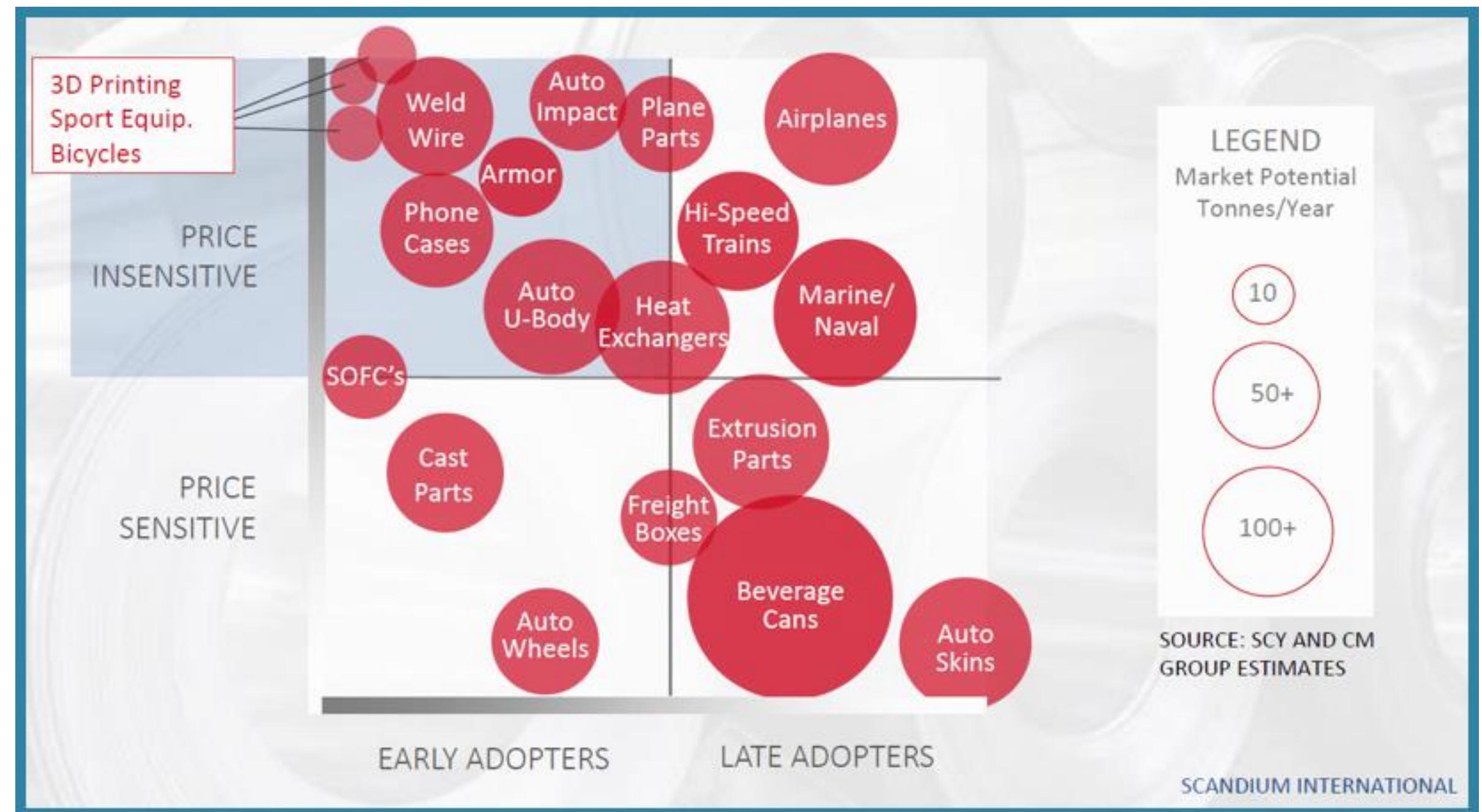
APPLICATIONS AND POTENTIAL

Our Market

Scandium Canada's focusing on the 3D printing and weld wire markets.

Those applications present a strategic opportunity for scandium due to its unique properties that meet the growing needs of high-tech industries.

Demand is rising, technology is advancing, and companies are looking to harness the full potential of this rare element.



CRATER LAKE PROJECT



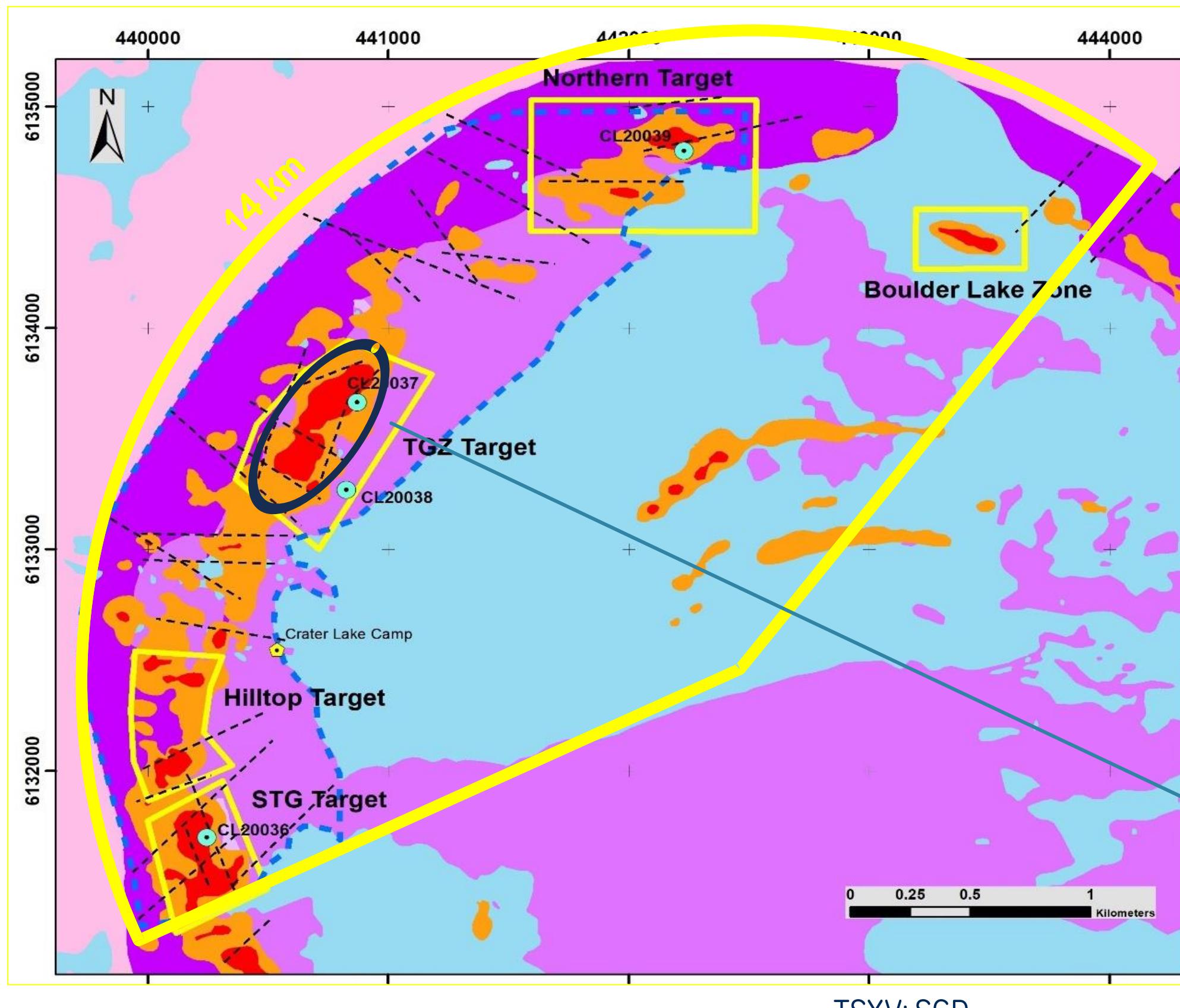
“The most exciting scandium hard rock project in the world”

- Dr. Anthony Williams-Jones, McGill University

TSXV: SCD



TG ZONE, ONE OF MANY



Legend

Camp

Imperial DDH 2020

Target

Interpreted Fault

Geophysical Anomalies

2020 Ground Mag Survey

Magnetic Anomaly - Very High

Magnetic Anomaly - High

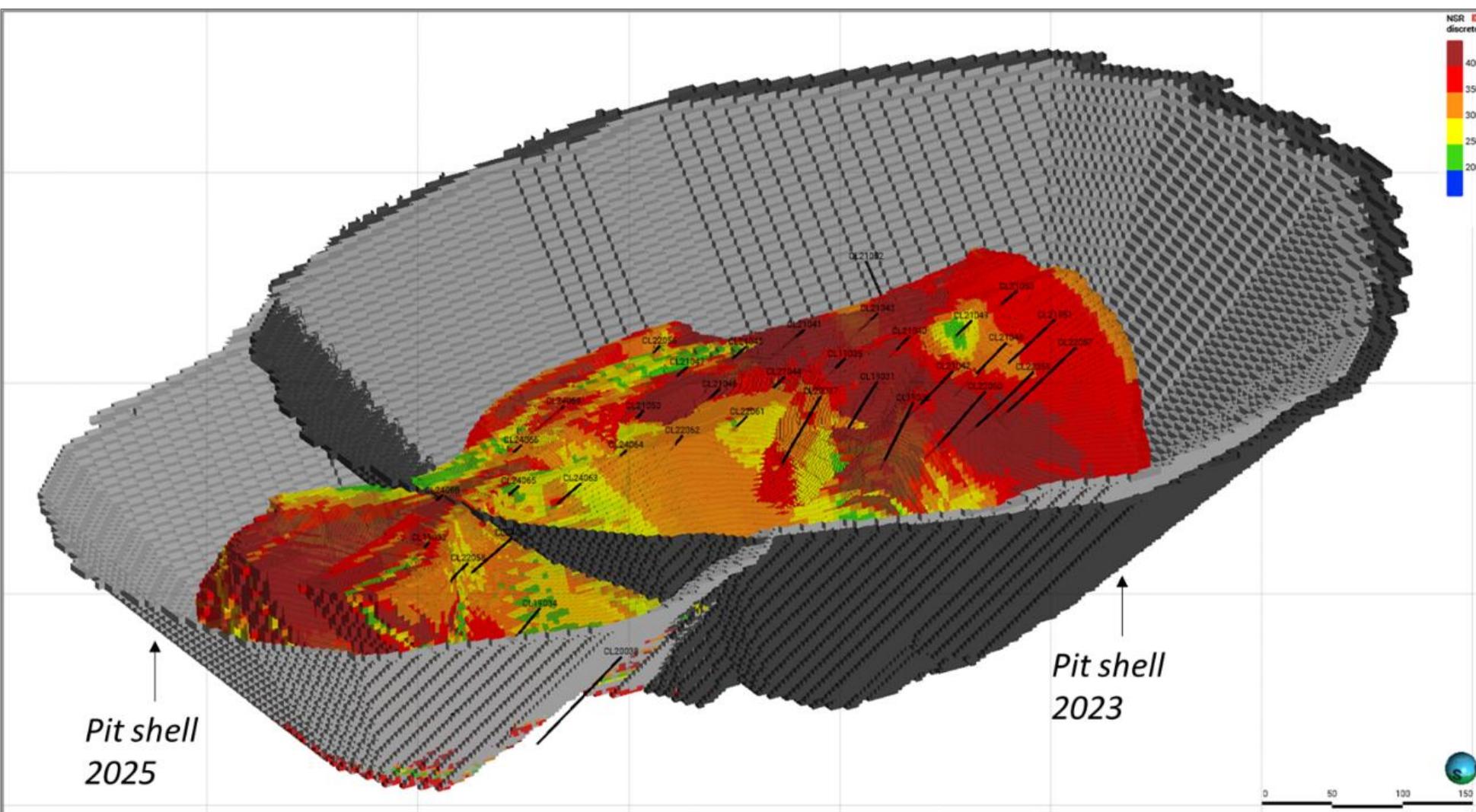
Geology

Coarse Grained Syenite

Fine to Medium Grained Syenite

**TG Zone Location of
2022 PEA and 2025 MRE**

TG ZONE 43-101 RESOURCE, APRIL 2025



- Zone dimensions: 550m long X 200m in depth: average width 130m. Open in all directions
- Thickens and gets richer at depth
- Cut-off NSR: \$CA 205.54/t;
- Ore value NSR: \$CA 369-379/t
- NSR based on delivery of Sc_2O_3 and a bulk Magnet Rare Earth concentrate: additional by-product credits possible.
- The NI-43101 report released on April 2025. The independent persons qualified to estimate mineral resources, as defined by NI 43-101, are Marina Iund, P.Geo., and Simon Boudreau, P.Eng., both of Norda Stelo Inc.

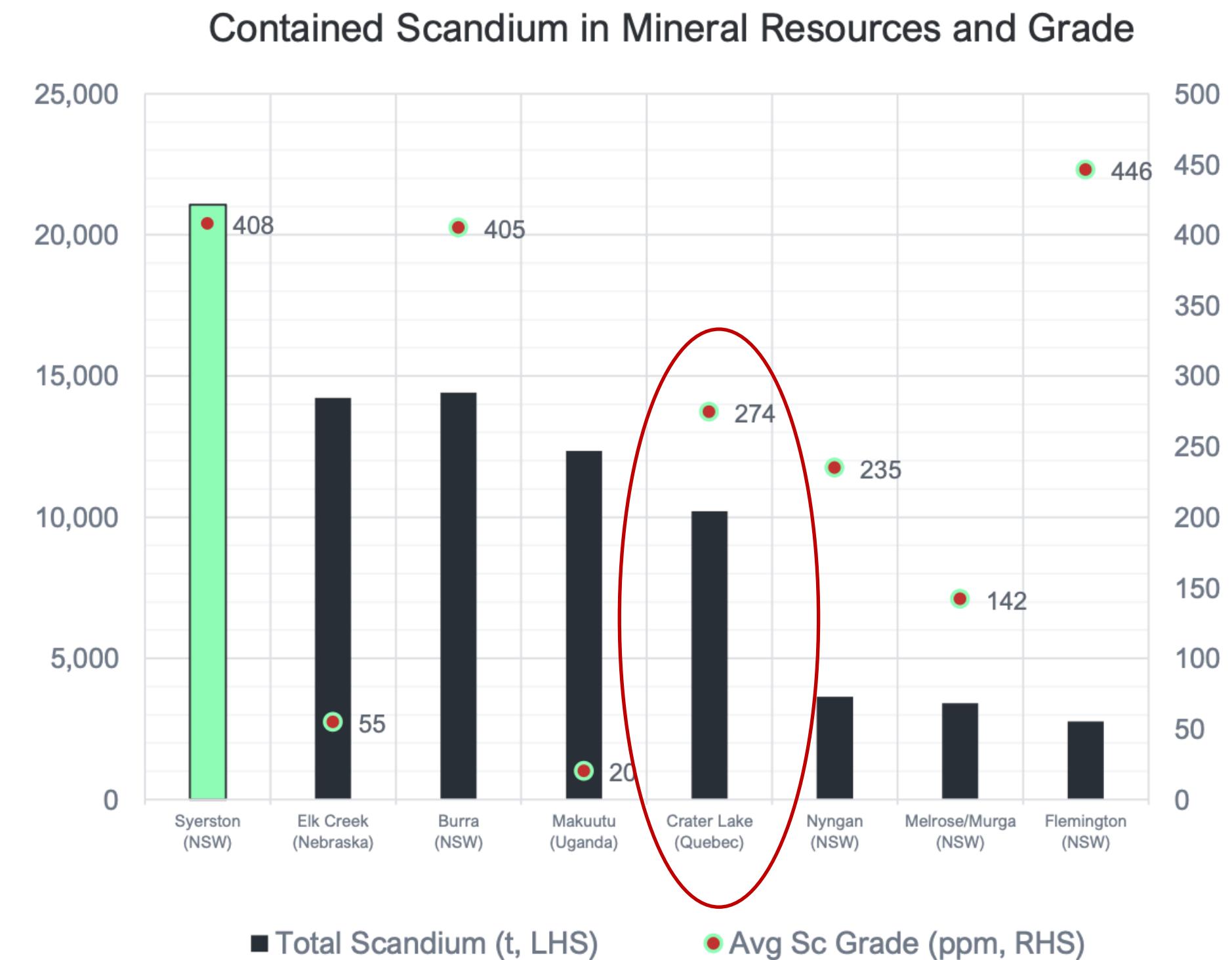
Category	Cut-off NSR (\$/t)	Tonnage (Mt)	NSR Total (\$/t)	Sc ₂ O ₃ (g/t)	Dy ₂ O ₃ (g/t)	La ₂ O ₃ (g/t)	Nd ₂ O ₃ (g/t) ³	Pr ₂ O ₃ (g/t)	Tb ₄ O ₇ (g/t)
Indicated	205.54	16.3	379	277.9	67.3	615.7	604.9	162.3	11.8
Inferred	205.54	20.9	369	271.7	66.5	609.1	599.1	160.7	11.6

THE POSITION OF THE TG ZONE IN THE MARKET



Scandium Canada is **strategically positioned** in the global scandium market.

This scale strengthens the Company's ability **to support long-term supply needs** and positions it as a key emerging player in North America's critical minerals landscape.



Source: Corporate presentation of Sunrise Energy October 2025

TSXV: SCD

THE POSITION OF THE TG ZONE IN THE MARKET



Scandium Canada is strategically positioned in the global scandium market, with 16.3 million tonnes of indicated resources at a grade of 277.9 g/t Sc₂O₃—confirming the robustness of the TG Zone in accordance with NI 43-101 standards—and a potential of 10,208 tonnes of contained scandium.

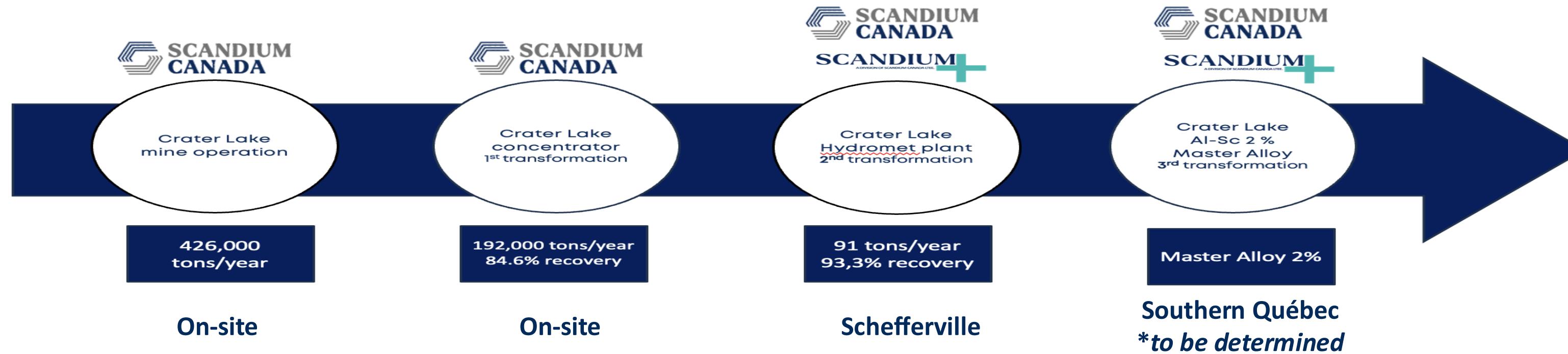
The TG Zone of Crater Lake **is still open in all directions** and is 1 of 5 known Sc bearing mineralization on the property highlighting the **strong upside for future resource expansion.**

Company	Project	Ownership	Status	Source	Measured / Indicated (t)	M&I (t)	Inferred (t)	Sc(t)
Sunrise Energy Metals	Syerston	100%	Feasibility Study	https://www.sunriseem.com/investors/asx-announcements/	M : 5.1 I : 40.8	45.9	5.73	21,077
NioCorp	Elk Creek	100%	Feasibility Study	https://www.niocorp.com/wp-content/uploads/NioCorp_June-2022_NI_43-101_Technical_Report.pdf	I : 151.7	151.7	108.3	14,218
Rio Tinto	Burra	100%	Feasibility Study	https://wcsecure.weblink.com.au/pdf/PGM/02059377.pdf	M : 7.8 I : 12.5	20.3	15.3	14,332
Ionic Rare Earths	Makuutu	00%	Feasibility Study	https://ionicre.com/investors/asx-announcements/	I : 517	517	99	12,320
Scandium Canada	Crater Lake	100%	Exploration	https://scandium-canada.com/crater-lake/	I : 16.3	16.3	20.9	10,208
Scandium Int'l	Nyngan	100%	Feasibility Study	https://scandiummining.com/projects/technical-reports/	M : 4.9 I : 10.6	15.5	-	3,643
Australian Mines	Flemington	100%	Exploration	https://wcsecure.weblink.com.au/pdf/AUZ/02901392.pdf	M : 6.1 I : 0.1	6.1	0.1	2,770
Rimfire	Melrose / Murga Nth	Subject to Earn-In Agreement*	Exploration	https://www.rimfire.com.au/pdf/e418b61c-12ca-4984-85ed-a268389c8cb5/Maiden-Scandium-Resources-for-Melrose-and-Murga-North.pdf	I : 2.9	2.9	21.1	3,396

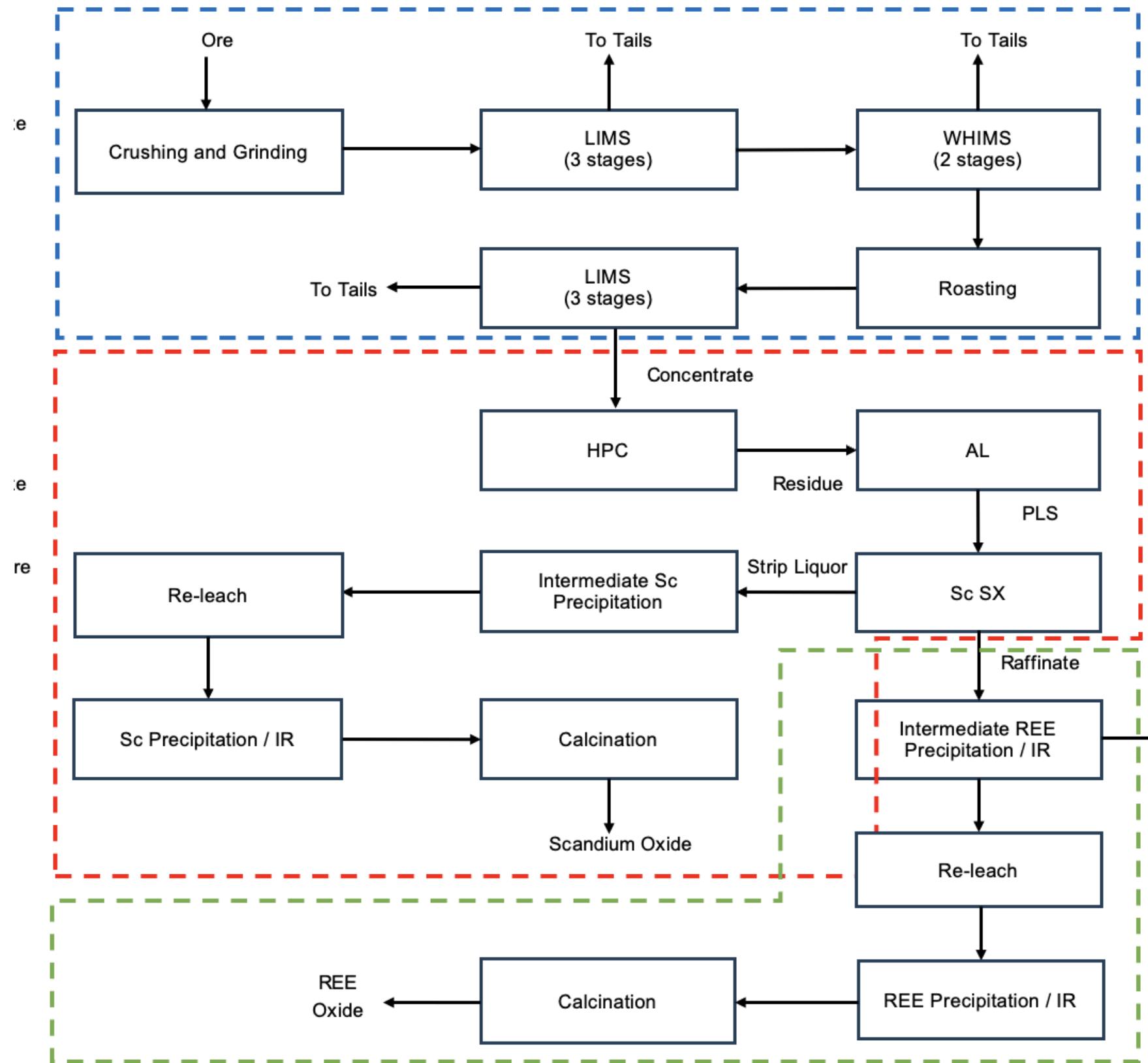
Source: SNL Global Resource Database, publicly available company announcements, presentations and technical reports. Only projects with grades >20ppm Sc are reported and Mineral.

A FULLY INTEGRATED SCANDIUM VALUE CHAIN

1. A mine producing approximately 420,000 t/y of ore and approximately 192,000 t/y of scandium and rare earth concentrate.
2. An access road approximately 350 km long from the mine to Schefferville (approx. 20 trucks/day).
3. A hydrometallurgical plant to produce approximately 91 t/y of high-purity scandium oxide (commercial product), located in Schefferville.
4. A plant to produce Al-Sc 2% master alloy (highest value). Location to be determined at a later date, but definitely in Québec.



FLOW SHEET



- The Crater Lake ore is first crushed and ground, then subjected to successive magnetic separations: low-intensity LIMS (three stages), followed by high-intensity WHIMS (two stages). A roasting step is applied before the final LIMS to improve liberation. The process yields a Sc/REE-rich concentrate, which will be shipped to Schefferville for hydrometallurgical processing.
- In Schefferville, the concentrate undergoes caustic pressure leaching (HPC, NaOH), which releases scandium from the silicates, followed by HCl leaching (AL) of the residue to produce a pregnant leach solution (PLS). Scandium is then selectively extracted by solvent extraction (Sc SX) and subsequently stripped into a caustic solution. It then goes through an intermediate precipitation, re-leaching, and impurity removal/polishing steps (IR), before the final precipitation and calcination that produce scandium oxide (Sc_2O_3). This oxide is used for the production of 2% Al-Sc master alloy.
- The raffinate from the previous step feeds the REE circuit: an intermediate precipitation with impurity removal (IR) is carried out, followed by re-leaching and a final precipitation that yields an REE product (mixed hydroxide/carbonate), potentially followed by calcination depending on buyer specifications. This target product quality was defined based on the requirements of REE processing stakeholders to ensure the value of the co-product.

CRATER LAKE CAMP



**4-seasons camp
for 20 workers
with all necessary
facilities**



THE TG ZONE LOOKING SOUTH



COMMUNITY

In 2024, Scandium Canada signed a **Pre-Development Agreement (PDA)** with the Naskapi Nation of Kawawachikamach, formalizing a mutual commitment to respect, consultation, participation, and economic benefits.

Scandium Canada takes pride in its commitments to surrounding communities. Key initiatives undertaken or currently being developed include:

- **Rigorous Environmental Assessments**
- **Partnerships with Local Communities**
- **Natural Resource Management**

Through this partnership, we pledge to work in harmony with the Naskapi Nation to ensure the project aligns with their cultural, social, and environmental values while delivering lasting benefits for present and future generations.



A DIVISION TO COMMERCIALIZE AL-SC ALLOYS

In 2024, Scandium Canada **filed a provisional patent for two aluminum-scandium alloys and their powders**, developed in partnership with McMaster University in Ontario. A PCT filing followed this first filing in September 2025 to assert worldwide priority.

Scandium Canada **created a specific division** within the Company lead by the current Chief Science officer of the Company, Dr. Luc Duchesne to generate revenues and secure a healthy scandium market in parallel to the development of its Scandium and Rare Earth project in northeastern Quebec.

That division **is fully dedicated to the pre commercialization** efforts of the two Al-Sc powders developed by the company and to pursue the development of other Al-Sc alloys to engage with end-users.



JOIN IN THE SCANDIUM PLATFORM



- Crater Lake is the **world's largest hard-rock primary source of scandium** currently being developed;
- Scandium is essential for the **reduction of weight of all things that are moving**;
- 90% of actual production comes from China and Russia and 100 % as a by-product;
- A **long term safe and reliable supply** from multiple sources needed to create market growth;
- Numerous type of grants available in Canada for the development of strategic minerals;
- Pre-commercialization of **Al-Sc alloys for advance manufacturing**;
 - Prototyping extrusion of specific Al-Sc alloys;
 - Ongoing discussion with Indigenous communities and in 2024 signed **Pre-development agreement** with Naskapi Nation of Kawawachikamach.

CAPITAL STRUCTURE



Common Shares - January 8th 2026	
Issued and outstanding	366,065,693
Options	21,175,000
Warrants	111,669,129
Fully Diluted	498,909,822

Options average strike price \$0.09 = \$1.7M

Warrants average strike price \$0.06 = \$6.9M



WHAT DEFINES US

The only primary source of scandium in North America and an aluminum scandium alloys developer



**From mine
to market**



**Market
opportunities**



**Contribution
to the energy
transition**



Innovation



**Intellectual
property**



People

MEET OUR MANAGEMENT TEAM



GUY BOURASSA
CEO

- Law degree from Laval University;
- Over 40 years experience in industrial minerals and strategic metals business; Avalon;
- Former Founder, President and Director of Nemaska Lithium;
- Former President of Dufresnoy Industrial Minerals;
- Former director of Nouveau Monde Graphite and Monarques Resources.
- Over 30 years in the base and strategic metals business;
- 20 years with Noranda;
- 9 years in rare earths with International experience (London, Madagascar) working with consumers in all continents;
- Specific experience in the aluminum business.



PIERRE NEATBY
President - COO



STEVE NADEAU
Chief Financial Officer

- CPA and earned a bachelor's degree in business administration from Moncton University;
- Over 30 years of experience et held senior-level positions across multiple industries;
- Acted as a key negotiator in several major agreements.



JEAN-FRANÇOIS MAGNAN
Chief Technology Officer

- Former Technical Manager of Nemaska Lithium Inc;
- Held various positions in the industry;
- Promoter and Project Manager at Phostech Lithium Inc;
- Holder of multiple patents in the field of rechargeable lithium batteries;
- Holds a Master's degree in Materials Engineering from Laval University.



DR. LUC DUCHESNE
Chief Science Officer

- Over 35 years of experience in senior positions across multiple sectors;
- Author and co-author of 85 peer-reviewed scientific articles, literature reviews, and books;
- Holds a Ph.D. from the University of Guelph, an MSc from the University of Toronto and a BSc in Forestry Sciences from Laval University;
- Former senior scientist at Natural Resources Canada;
- Recipient of the 5NR Science Award.



CINDY VALENCE
Sustainability Manager

- Former Executive Vice President and Chief Sustainability Officer of Sayona Mining Ltd;
- Expertise in stakeholder engagement for shared value creation;
- Holds an MBA with a specialization in the mineral industry;
- Certified International Trade Professional | PACI |.

BOARD OF DIRECTORS



GUY BOURASSA
CEO AND CHAIRMAN

- Law degree from Laval University;
- Over 30 years experience in industrial minerals and strategic metals business;
- Former Founder, President and Director of Nemaska Lithium;
- Former President of Dufresnoy Industrial Minerals;
- Former director of Nouveau Monde Graphite and Monarques Resources.



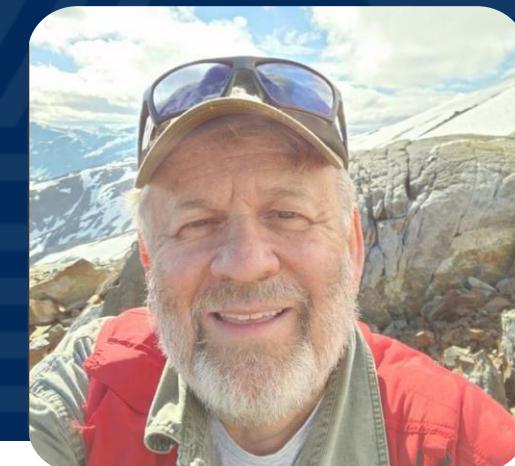
ROBERT KITCHEN
DIRECTOR

- Currently President and CEO of Wasayao Strategic Group;
- Brings expertise in community engagement, negotiation, and the development of equity investment strategies for First Nations;
- Former Economic Development Officer for the Cree Nation of Nemaska (2008–2022);
- Has served as director for several private Cree companies, Cree institutions, and the Cree community of Waswanipi.



PIERRE NEATBY
President - COO

- Over 30 years in the base and strategic metals business;
- 20 years with Noranda;
- 9 years in rare earths with Avalon;
- International experience (London, Madagascar) working with consumers in all continents;
- Specific experience in the aluminum business.



JEAN LAFLEUR
DIRECTOR & AUDI COMMITTEE

- Geologist with 45+ years of exploration experience in Canada and internationally;
- Former C-suite executive for junior exploration companies in Quebec and Ontario;
- Active consultant since the 2000s via his private geo-consultancy firm;
- Expertise in project evaluation, audits, exploration planning, and investment presentations;
- B.Sc. & M.Sc. in Geology (University of Ottawa); early career with Newmont, Falconbridge, Dome Mines, Placer Dome.

STRATEGIC ADVISORY COMMITTEE



MARK KOZDRAS
PhD, PEng

Mark S. Kozdras has more than 30 years experience in automotive materials research, development, product design and production. He received a PhD in Mechanical Engineering, specializing in materials science and manufacturing. Through his career he conceived and implemented core industrial process technology in the production of automotive heat exchangers for a major Tier 1 parts supplier, Dana Canada. He has nineteen US product and process patents and considerable technology under trade secret. He spent several years in a manufacturing plant as Product Engineering Manager with design and launch responsibility of heat exchangers for Ford Motor Co. His experience includes several years managing the intellectual property portfolio of Dana Canada. Dr. Kozdras later managed the Automotive Materials R&D program for Natural Resources Canada in its CanmetMATERIALS laboratory. He developed an international profile as Canadian lead of automotive materials research within the International Energy Agency and is currently co-lead of Mission Innovation's, Materials for Energy collaboration platform under the United Nations Framework Convention on Climate Change as well as the co-PI for the German-Canadian Materials Acceleration Centre. He remains active in retirement supporting materials technology and market development.



NOËL DUBÉ

Mr. Noel Dube brings over 20 years of technical experience and success as a leader in the technology sector. He graduated in Engineering Physics. He is a seasoned and active investor in Quebec technology funds. He is a major investor in numerous private investment funds, acting as director, manager and technical advisor to several companies in a specialist capacity, to evaluate technologies, sales and markets and strategic business plan. Previously served as President and Chief Executive Officer of Reflex Photonics from October 2013 until November 2019. Noel Dube was formerly V.P. Sales & Business Development, member of the board and one of the founders of R/D Tech Inc. R/D Tech was a research and development company which manufactured and commercialized their Non-Destructive testing equipment in more than 50 countries. From 1990 to 2005, he held executive and management positions to support the growth of the company from C\$2M to reach C\$180M along with 600 employees and 12 offices in numerous countries.



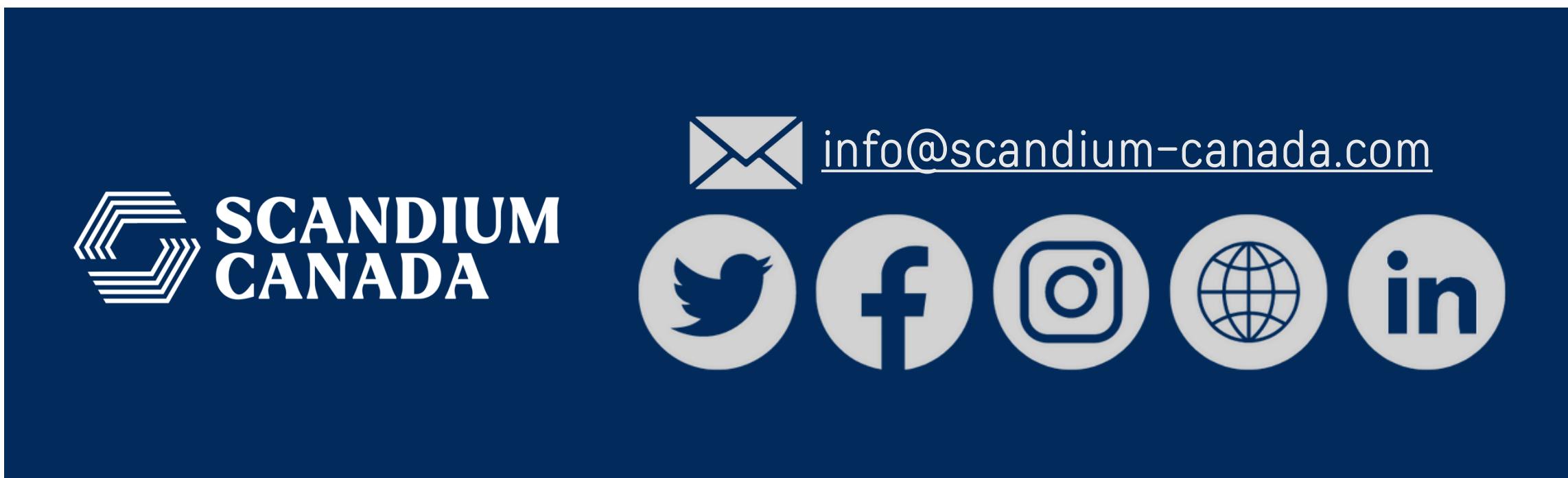
MARC-ANTOINE AUDET
Ph.D (geology), P.Geo

Dr. Marc-Antoine Audet, P.Geo, Ph.D Geology, is the President and CEO of Sama Resources Inc, and SRQ Resources Inc., two fast-growing mineral exploration companies involved in base metals exploration in West Africa and in Quebec. During his career, he specialized in Project Management in foreign countries as well as in Mineral Resource and Mineral Reserve estimations and reporting. He was actively involved in exploration projects for Falconbridge/Xstrata Nickel in Canada, Africa, South America, South-Pacific and in Caribbean. In addition to having discovered the Samapleu Ni-Cu-PGE suite of deposits in Côte d'Ivoire and the Lola Graphite deposit in Guinea, his project experience includes the New Caledonia's Koniambo nickel cobalt laterite project, the Falcondo nickel laterite operation in Dominican Republic, the discovery of Serra do Tapas and Vale dos Sonhos nickel cobalt-scandium deposits in Brazil and more recently the discovery of the Gogota nickel cobalt-scandium laterite in Guinea.

FOR MORE INFORMATION



Guy Bourassa
CEO, Scandium Canada



TSXV: SCD

