Tinova

Strategic Tin Exploration:

Unlocking North America’s Critical Mineral Potential

INVESTOR PRESENTATION

CAUTIONARY NOTE REGARDING FORWARD-LOOKING STATEMENTS

This presentation includes certain statements that constitute “forward-looking information or statements” within the meaning of applicable securities law, including, without limitation, Tinova Resources Corp. (“Tinova” or the “Company”)’ plans for its Ash Mountain and Mt. Hart Projects, other statements relating to the technical, financial and business prospects of the Company, completing additional studies, completing additional exploration activities, advancing the Project, environmental studies, optimizing pilot plants, completing project milestones in 2025 and onwards, expected timelines, and other matters. Except as otherwise specifically stated, Ken MacDonald, P.Geo., is a Qualified Person as defined under National Instrument 43-101 - Standards of Disclosure for Mineral Projects ("NI 43-101") and has reviewed and approved the technical information in this presentation.

Forward-looking statements address future events and conditions and are necessarily based upon a number of estimates and assumptions. These statements relate to analyses and other information that are based on forecasts of future results, estimates of amounts not yet determinable, and assumptions of management. Any statements that express or involve discussions with respect to predictions, expectations, beliefs, plans, projections, objectives, assumptions, or future events or performance (often, but not always, using words or phrases such as “expects” or “does not expect,” “is expected,” “anticipates” or “does not anticipate,” “plans,” “estimates” or “intends”, or stating that certain actions, events or results “may,” “could,” “would,” “might” or “will” be taken, occur or be achieved), and variations of such words, and similar expressions are not statements of historical fact and may be forward-looking statements.

Forward-looking statements are necessarily based upon a number of factors that, if untrue, could cause the actual results, performances, or achievements of Tinova to be materially different from future results, performances, or achievements expressed or implied by such statements. Such statements and information are based on numerous assumptions regarding present and future business strategies and the environment in which Tinova will operate in the future, including the price of metals, anticipated costs, and the ability to achieve goals that general business and economic conditions will not change in a materially adverse manner, that financing will be available if and when needed and on reasonable terms, and that third party contractors, equipment and supplies and governmental and other approvals required to conduct the Company’s planned exploration activities will be available on reasonable terms and in a timely manner. While such estimates and assumptions are considered reasonable by the management of Tinova, they are inherently subject to significant business, economic, competitive, and regulatory uncertainties and risks. Certain data presented herein may be based on historical exploration results, third-party reports, or publicly available sources. While the company believes this information is reliable, it has not been independently verified by a Qualified Person unless otherwise stated. Investors should not rely on such information for investment decisions without conducting their own due diligence.

Forward-looking statements are subject to a variety of risks and uncertainties, which could cause actual events, level of activity, performance or results to differ materially from those reflected in the forward-looking statements, including, without limitation: (i) risks related to tin and other commodity price fluctuations; (ii) risks and uncertainties relating to the interpretation of exploration and metallurgical results; (iii) risks related to the inherent uncertainty of exploration and cost estimates and the potential for unexpected costs and expenses; (iv) that resource exploration and development is a speculative business; (v) that Tinova may lose or abandon its property interests or may fail to receive necessary licenses and permits; (vi) that environmental laws and regulations may become more onerous; (vii) risks related to adverse weather events; (viii) that Tinova may not be able to raise additional funds when necessary; (ix) the possibility that future exploration, development or mining results will not be consistent with the Company’s expectations, including risks relating to inaccurate geological, metallurgical and engineering assumptions; (x) exploration and development risks, including risks related to accidents, equipment breakdowns, labour disputes or other unanticipated difficulties with or interruptions in exploration and development; (xi) competition; (xii) the potential for delays in exploration or development activities or the completion of geologic reports or studies; (xiii) the uncertainty of profitability based upon the Company’s history of losses; (xiv) risks related to environmental regulation and liability; (xv) risks associated with failure to maintain community acceptance, agreements and permissions (generally referred to as “social license”), including local First Nations; (xvi) risks relating to obtaining and maintaining all necessary government permits, approvals and authorizations relating to the continued exploration and development of the Company’s projects; (xvii) risks related to the outcome of legal actions; (xviii) political and regulatory risks associated with mining and exploration; (xix) risks related to current global financial conditions; and (xx) other risks and uncertainties related to Tinova’s prospects, properties and business strategy.

Two Projects. One Focus.

An early-stage critical mineral exploration opportunity in B.C.

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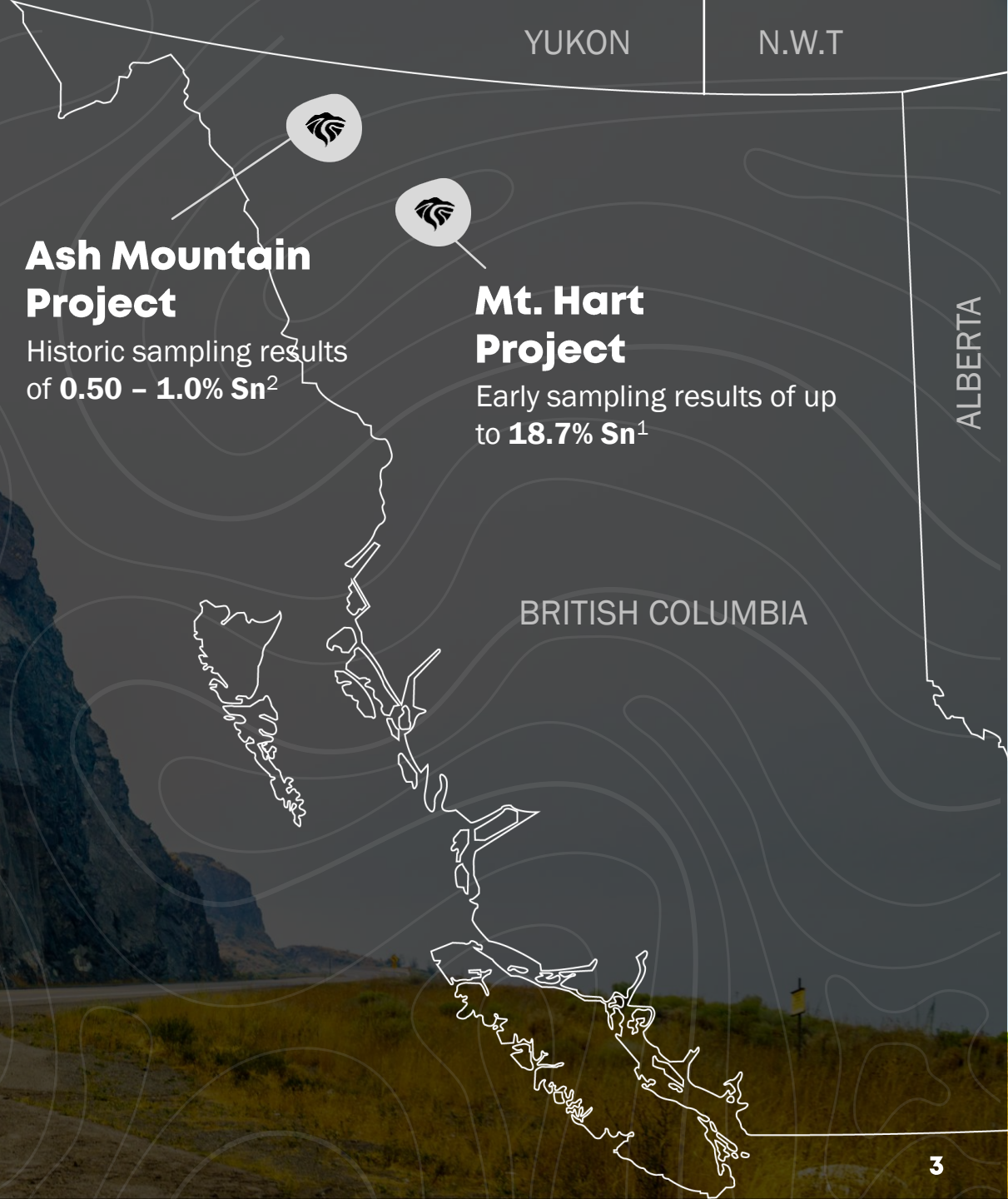

1. Technical information contained in the NI 43-101 technical report titled "Report on 2022 and 2023 Surface Exploration, Mount Major Hart Property" dated June 10, 2024, with an effective date of June 10, 2024 (the "**RERR Technical Report**"), prepared for Rare Earth Ridge Resources Corp. by Aurora Geosciences Ltd.

2. Wilson, W. & Groat, L (2015), Fieldnotes-Ash-Mt.-BC-Aug-2015. Unpublished field notes and Dick, L.A. (1980): INVESTIGATION OF THE TIN POTENTIAL OF AN AREA AROUND ASH MOUNTAIN, NORTH-CENTRAL BRITISH COLUMBIA, Unpublished Chevron Memo, EMPR Property File #841891 (the "**Ash Mountain Field Notes**"). The QP has not been able to verify the historical exploration data disclosed, including sampling, analytical and test data, and results provided may not be indicative of mineralization on the Property.

INVESTMENT HIGHLIGHTS

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North American Tin Opportunity

- Two projects, Ash Mountain and Mt. Hart, located in a proven mineralized region with known tin (“Sn”), tungsten (“W”), and rare earth elements (“REEs”), mineralization

Sizeable Land Position in a Proven Geological Setting

- 17 mineral claims totaling 13,805 ha
- A significant land position across two projects, both hosted in highly prospective granitic intrusions

Encouraging Historic Sampling

- Historical sampling has confirmed tin mineralization with results of up to **1.0% Sn over 4.0 m**[1] (Ash Mountain) and **18.7% Sn**[2] (Mt. Hart)

Critical Mineral Exposure

- Tin is an essential critical mineral, with no active North American producers and growing demand from technology, energy storage, and industrial application

Favourable Mining Jurisdiction

- Mining-friendly B.C. with established infrastructure and permitting pathways
- Highway 37 access, proximity to Dease Lake, and nearby port facilities in Stewart and Skagway

Strong Technical Team

- Led by a team with a proven track record in mineral exploration and project development
- Focused on systematic exploration to maximize discovery potential

1. See Ash Mountain Field Notes.
2. See the RERR Technical Report.

REGIONAL GEOLOGY OVERVIEW

Location

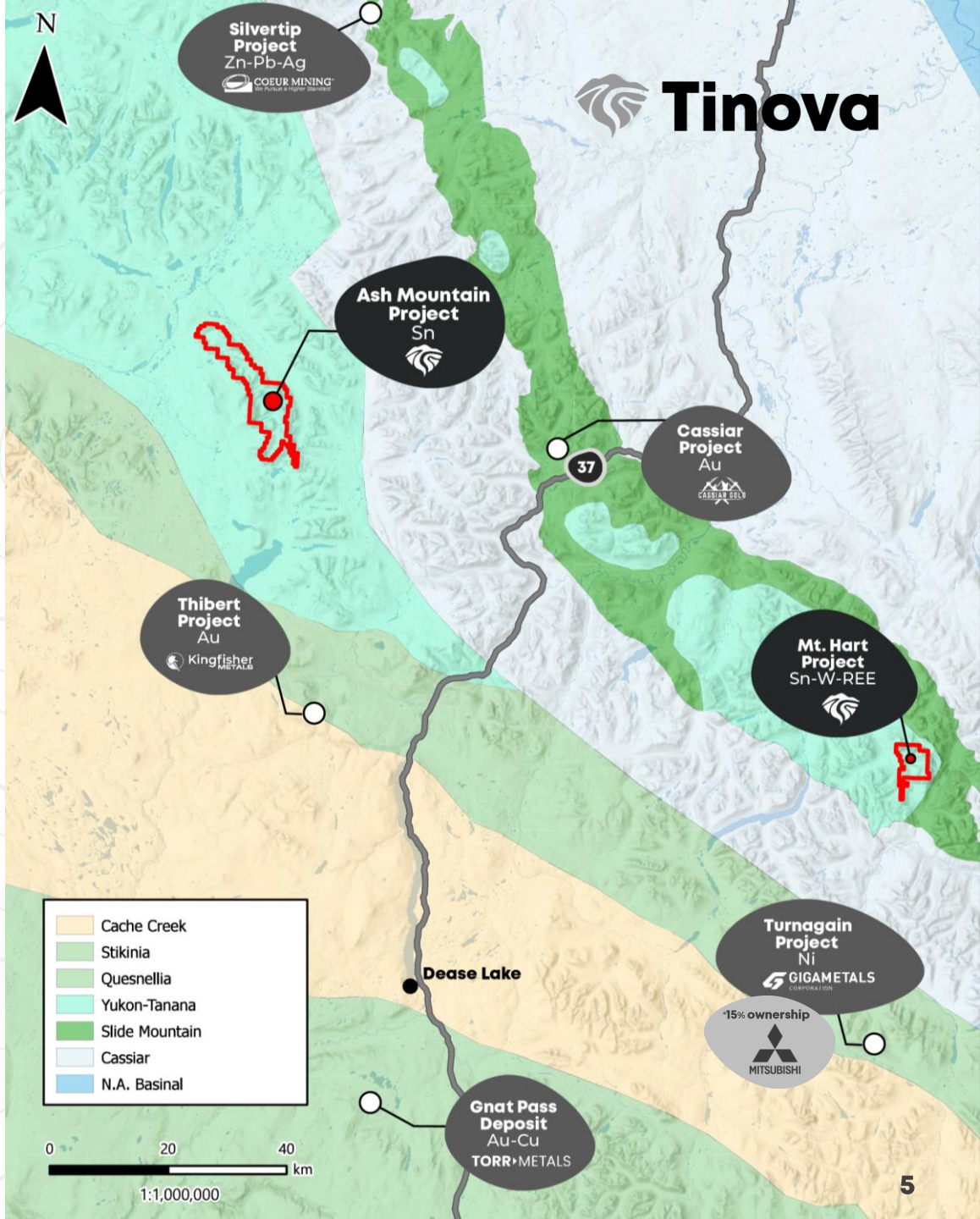
- The Ash Mountain project is located in B.C.'s Parallel Creek Batholith, known for tin skarn, greisen, and carbonate replacement mineralization
- The Mt. Hart project is located in B.C.'s Major Hart Pluton, known for tin greisen potential

Geological Setting

- Both projects lie within the Yukon-Tanana Terrane, a well-known metallogenic province hosting multiple mineral deposits
- Ash Mountain and Mt. Hart share geological characteristics with other global economic tin districts

Exploration Opportunity

- Within, and proximity to, granitic intrusions and carbonate units is a key vector for identifying new mineralized zones



TIN DEPOSITS EXPLAINED

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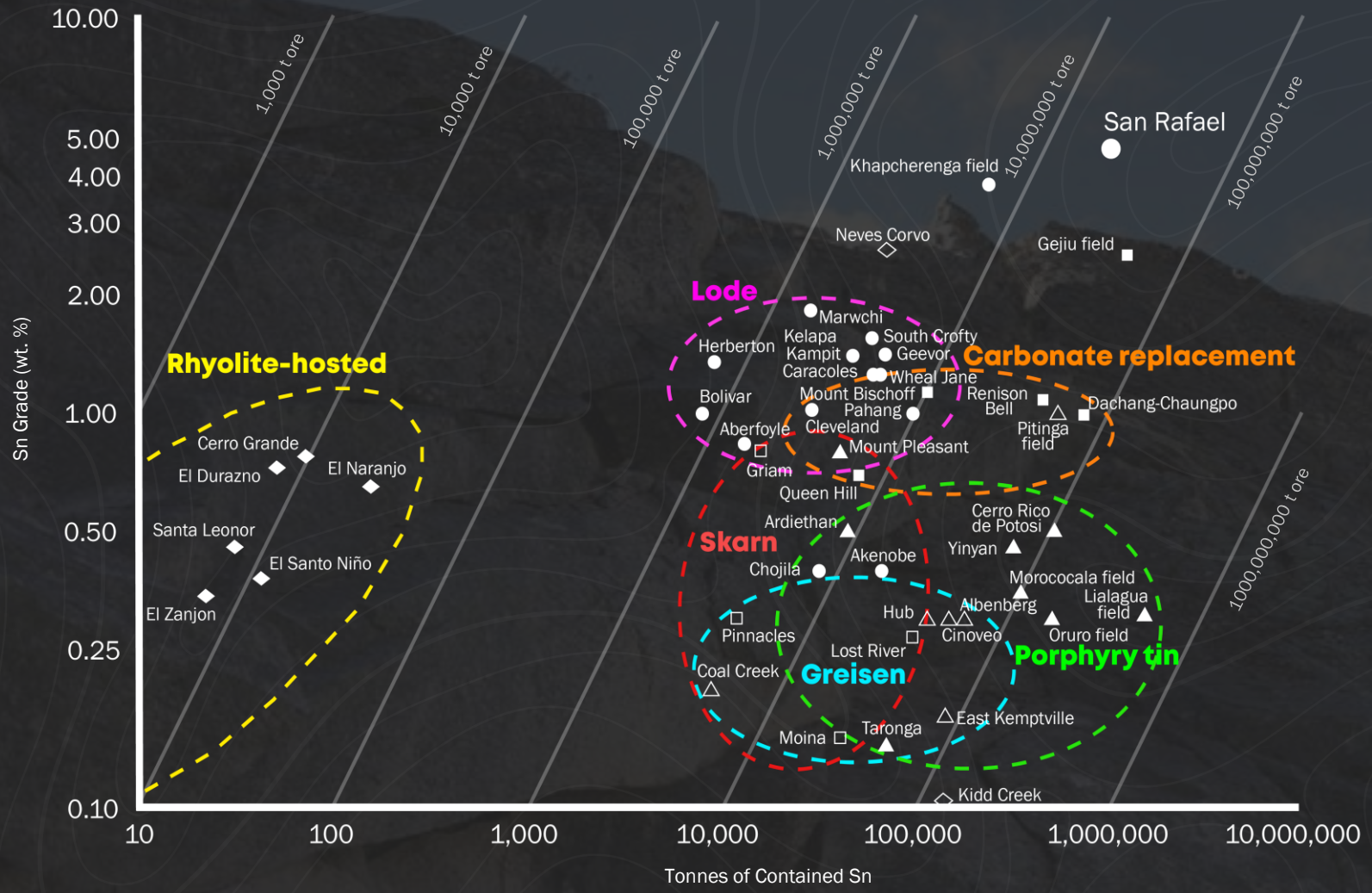
Selected Primary Tin Deposits

Grade / Tonnage



Economic tin deposits often occur as multiple smaller deposits across a district

Skarn

Tin-rich fluids replace limestone near intrusions

Carbonate Replacement

Tin forms in contact zones where granites meet carbonate rocks

Lode

High-grade veins of cassiterite in fractured granite

Greisen Deposits

Tin forms in altered granites with quartz and tourmaline

Lode · Carbonate replacement · Skarn · Porphyry · Greisen · Rhyolite-hosted · VMS

Source: Mlynarczyk et al. (2003) with data compiled from Evans (1993), Singer et al. (1993), Kirkham and Sinclair (1995), Sinclair (1995), and others.

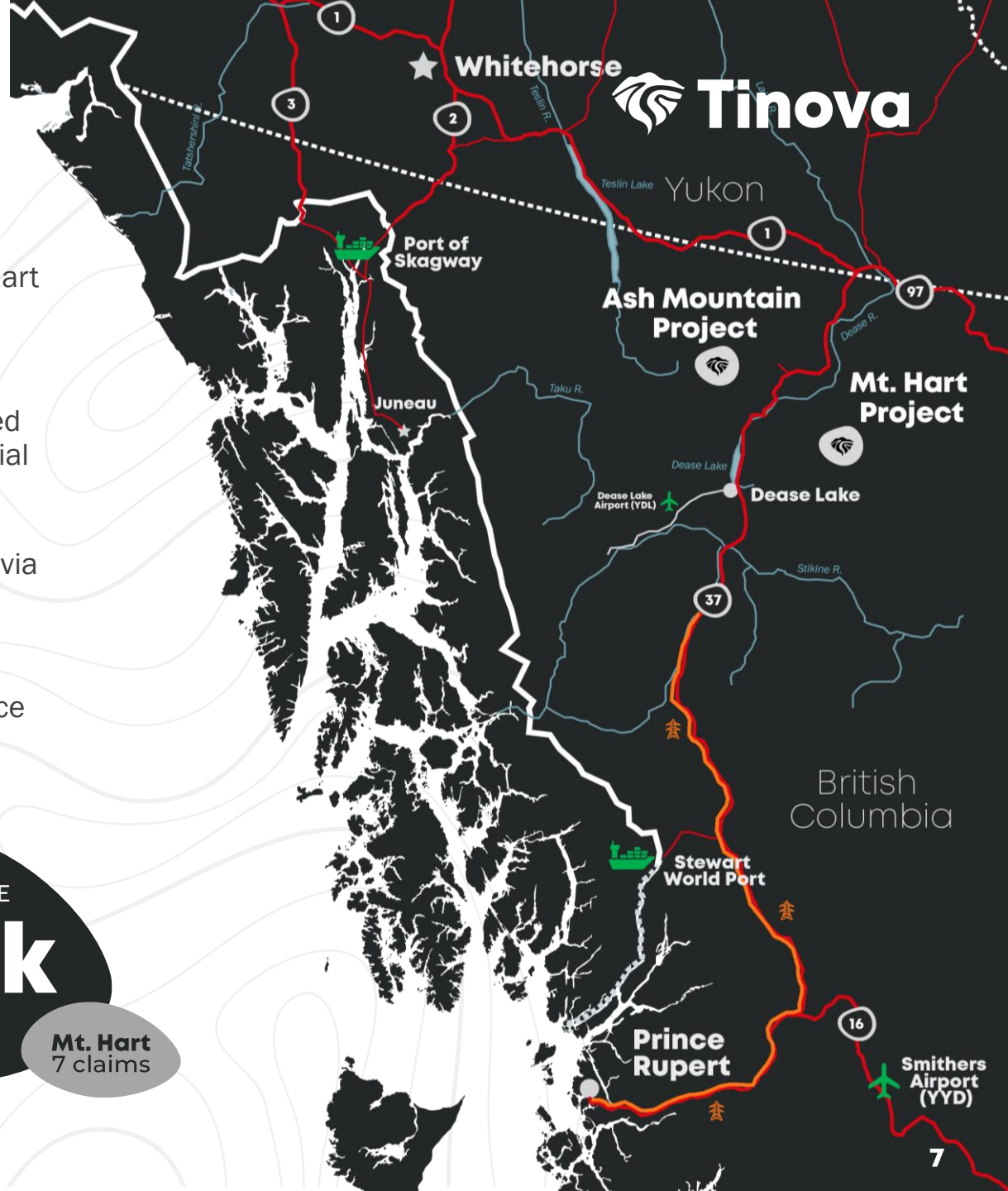
ASH MOUNTAIN & MT. HART:
CRITICAL MINERAL PROJECTS

- **Ideal Geological Setting:** Parallel Creek Batholith and Major Hart Pluton, both with mineralization potential
- **Significant Land Position with Exploration Upside:** Limited historical work with early results indicating tin mineralization potential
- **Road & Port Access:** Highway 37 access, with shipping options via Skagway and Stewart
- **Close to Dease Lake:** Supports exploration with nearby workforce and infrastructure

PRIMARY MINERAL
Sn
W & REE opportunity

STAGE
Early-Stage Exploration

LAND PACKAGE
13.8k ha
Ash Mountain 10 claims
Mt. Hart 7 claims



ASH MOUNTAIN PROJECT:
EARLY SAMPLING HIGHLIGHTS

Historic Surface Sampling

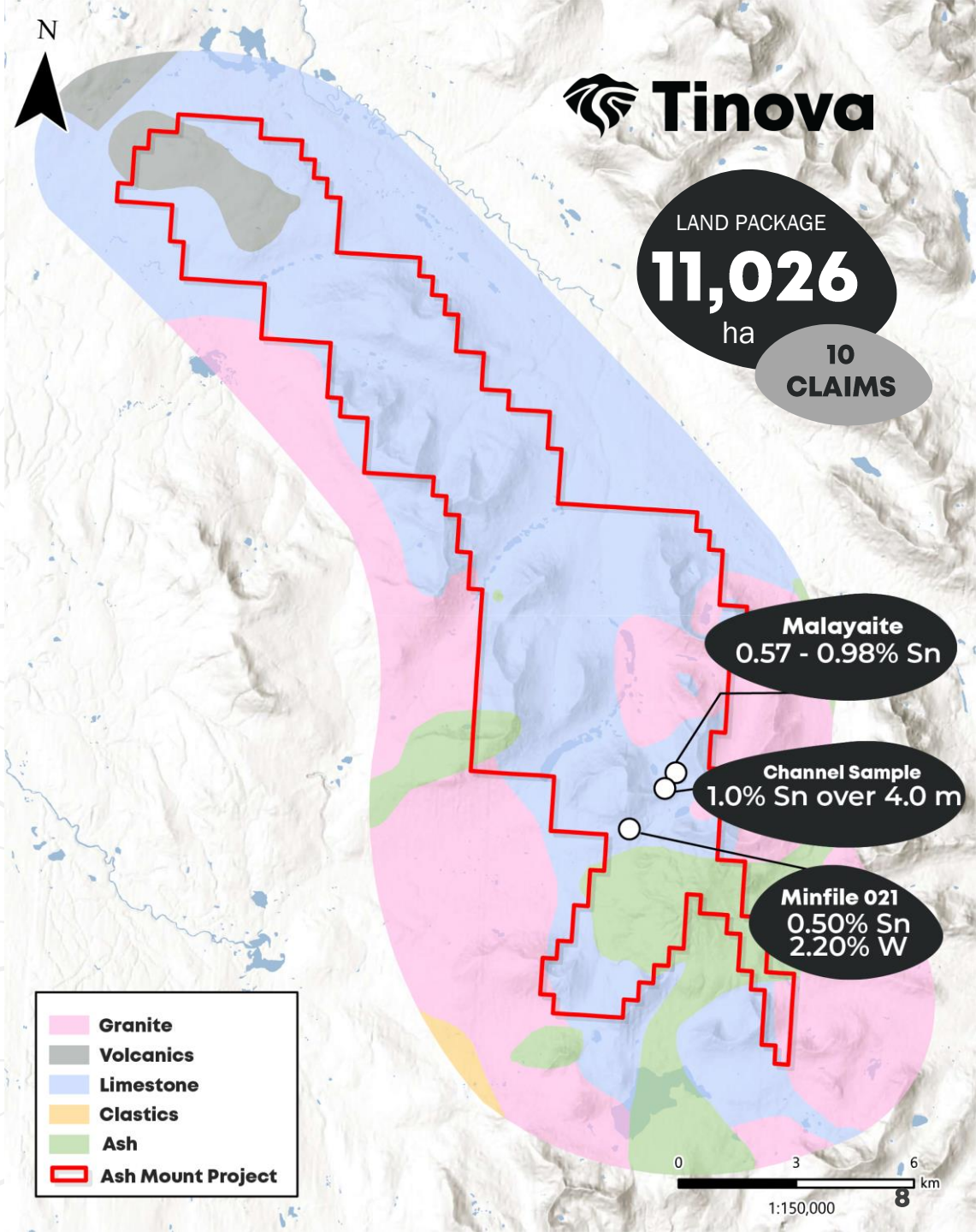
- Historical rock samples returned **0.56% - 0.98% Sn**[1] from carbonate replacement and skarn zones
- Channel sampling in 2015 confirmed **up to 1.0% Sn over 4.0 m**[1], demonstrating consistent mineralization

Mineralization Overview

- The contact between intrusions and limestone units has resulted in the formation of tin-bearing skarns and greisen-style mineralization
- Faulting and folding have played a key role in localizing tin mineralization, with potential for additional skarn-hosted tin zones

Discovery Potential

- Historical reports indicate potential for additional tin mineralization beneath recent volcanic ash layers, which have limited modern exploration
- Limited government geochemistry data leaves significant untested targets for future work



1. See Ash Mountain Field Notes.

MT. HART PROJECT:
ENCOURAGING EARLY SAMPLING

Encouraging Early Sample Results

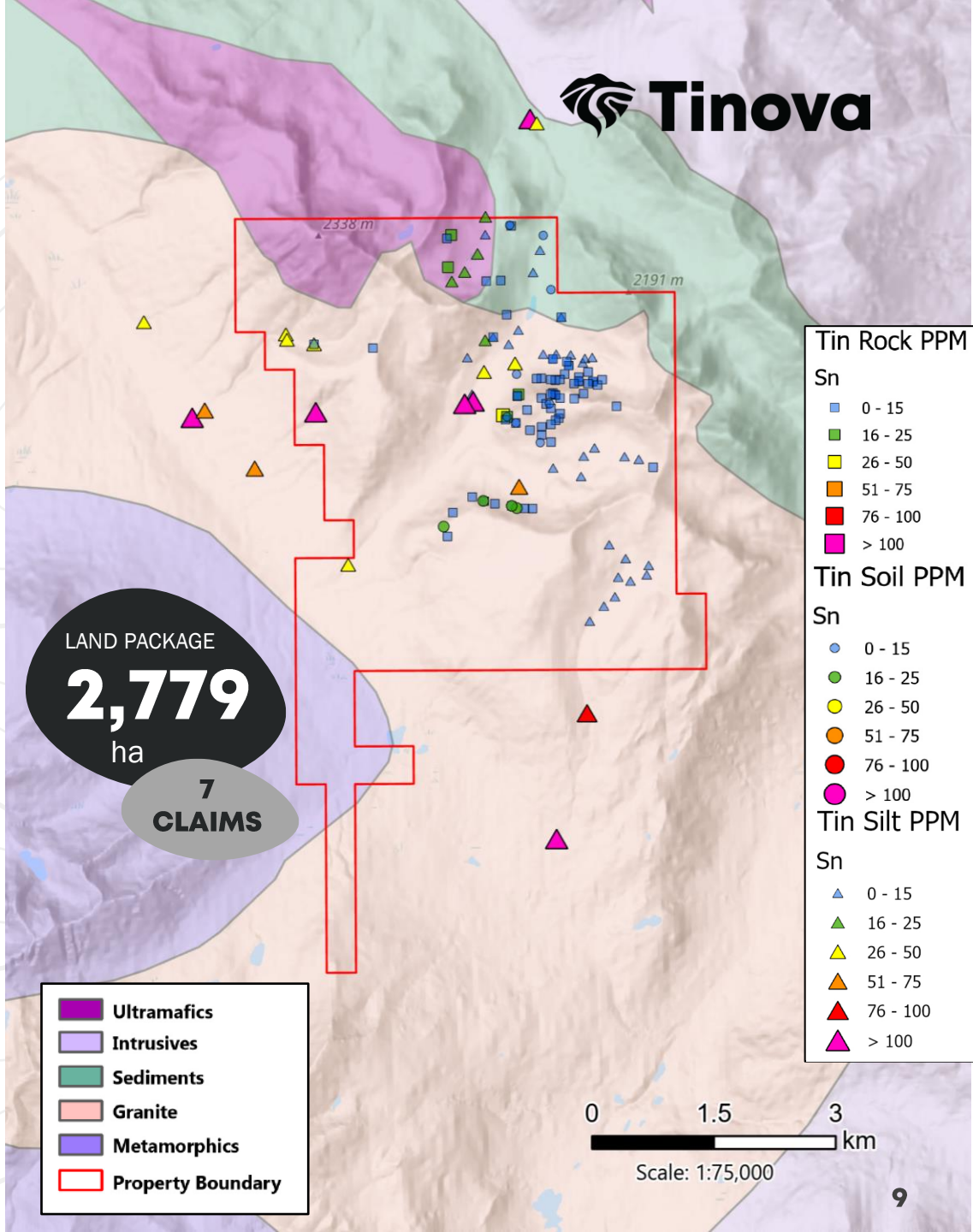
- Focused on "The Knoll," a central hill identified as a primary target due to previous high tin values in nearby stream samples
    - Results are highly anomalous with small coarse-grained fractions returning up to **18.7% Sn**[1]
- Stream, rock, and soil sampling has identified consistent tin anomalies in key zones

Local Geology: Major Hart Pluton

- Centered on the Major Hart Pluton, an Eocene-aged peralkaline granite intrusion
- This pluton intrudes into a structurally complex terrane, creating favourable conditions for potential mineralization

Mineralization Potential

- Local geology suggests potential for greisen and skarn-type mineralization, which are known to host tin deposits
- Previous geochem. sampling has revealed anomalous concentrations of **tin, tungsten,** and **other critical metals**



1. See the RERR Technical Report.

EXPLORATION STRATEGY

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PHASE 1

Stake Claims & Evaluate Opportunities

COMPLETED

- Stake additional claims based on previous tin values in historical surface sampling
- Evaluate new tin opportunities

PHASE 2

Surveying, Mapping & Sampling

- Conduct geophysical and geochemical surveys to establish and assess tin values on both projects
- Federal and provincial government geological sampling program

PHASE 3

First Trenching Program

- Test high-priority tin anomalies with channel sampling and trenching

PHASE 4

Inaugural Drill Program

- Plan and execute inaugural drill programs to further delineate mineralized zones and assess resource potential

ONGOING

Community Engagement & Environmental Assessments

- Engage with local communities and conduct environmental assessments to ensure responsible exploration practices

TIN: A CRITICAL METAL WITH GROWING DEMAND

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Tin is **indispensable in the low-carbon, data-driven economy**, as it enables the flow of electrons essential for modern electronics and renewable energy technologies.

ELECTRONICS 50% of tin demand

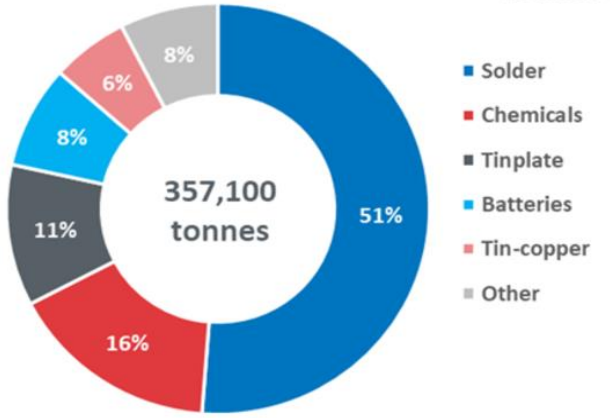
1GW OF SOLAR = 8 tonnes of TIN

2x MORE TIN required in EVs over ICEs

3% CAGR through 2029

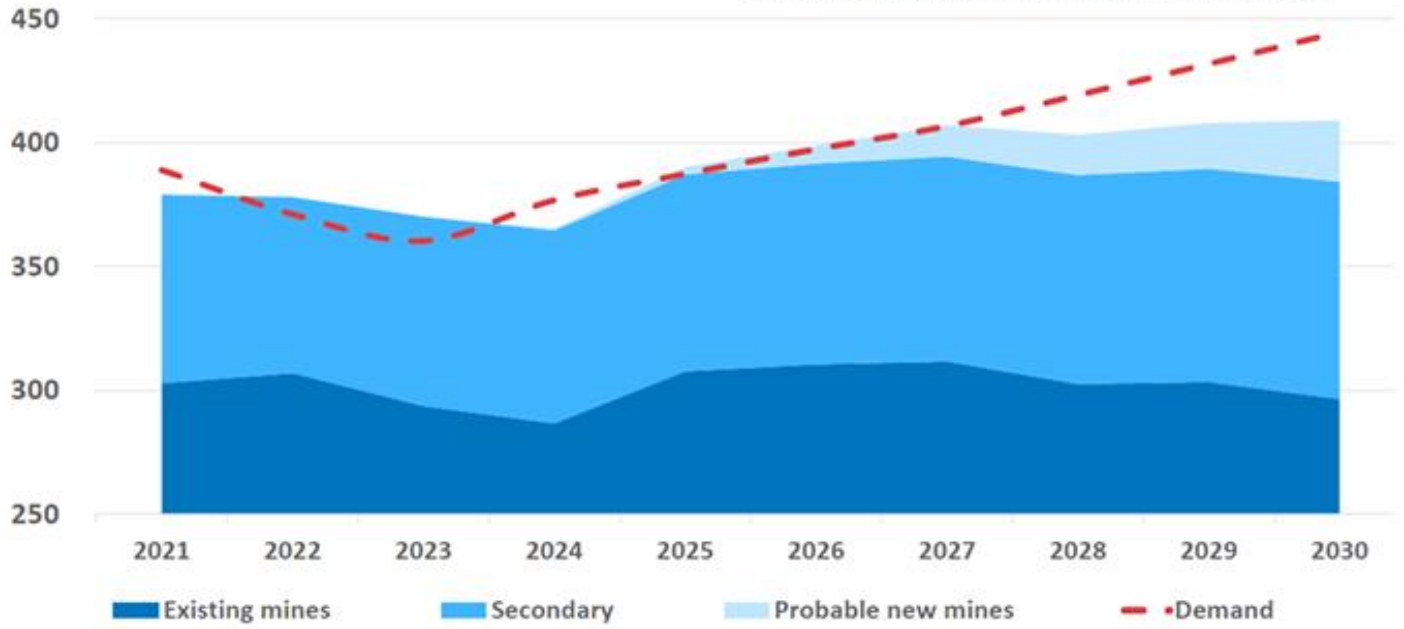
Global tin use by application, 2023

ITA estimates global refined tin use share, tonnes



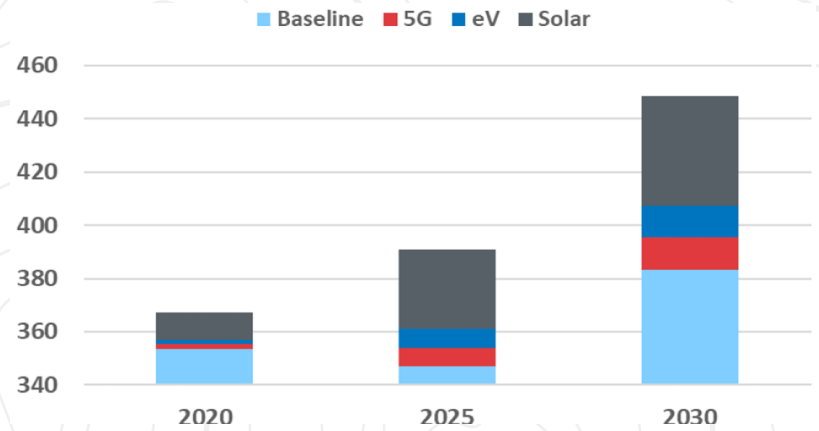
Refined Tin Supply Demand Forecast

'000 tonnes, not including stocks change



Tin technology demand forecasts

'000 tonnes



Source: ITA (2024)

CONSTRAINED SUPPLY WITH LIMITED NUMBER OF NEW PROJECTS

- **Lack of North American Production**: There are no operating tin mines in North America leading to a complete reliance on imports
- **Global Supply Challenges:** Myanmar's Man Maw mine (~7% of global tin supply) remains suspended despite announced restart plans, while Alphamin's Bisie mine in the DRC (~7% of global tin supply) has ceased operations, further tightening global supply
- **Insufficient New Projects:** The ITA forecasts that only 11 new tin projects and one expansion are likely to be commissioned by 2030, potentially adding just 35,000 Mt to the market

Supply is restricted due to a scarcity of new projects and the absence of expansion among current producers

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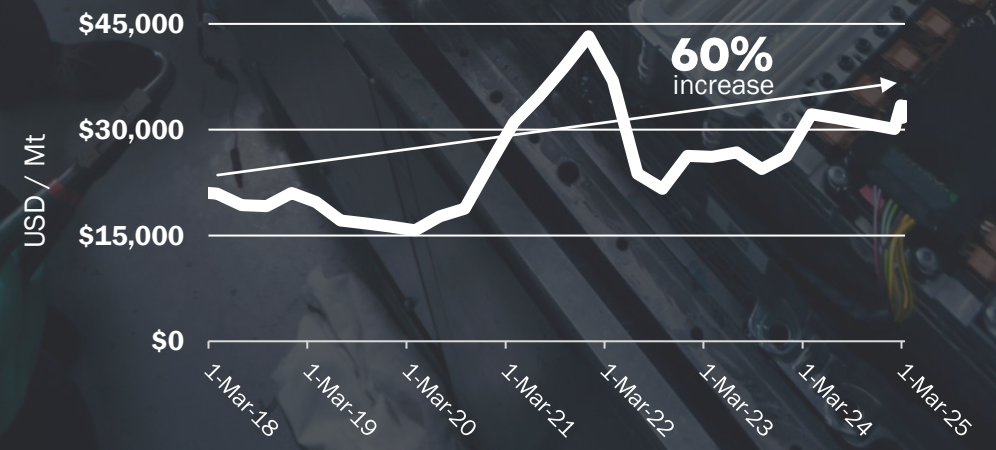
Global Tin Production by Country[1]

China	27%
Myanmar	21%
Indonesia	20%
Peru	8%
Congo (Kinshasa)	6.6%
Brazil	6.2%
Bolivia	6.2%
Australia	3.1%
Nigeria	2.8%
Malaysia	2.1%

70% of global supply

Global Tin Price[1]



1: ITA (2024)

ADVANCING TINOVA

KEY MILESTONES & UPCOMING CATALYSTS

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Near-Term

- ❑ Continued geochem. surveys
- ❑ Geological mapping
- ❑ Rock sampling
- ❑ Airborne geophysics

6-12
MONTHS

Mid-Term

- ❑ Exploration permitting
- ❑ Inaugural trenching & drill programs
- ❑ Continued soil geochem., magnetic interpretation, geological mapping
- ❑ Public listing
- ❑ Mineral resource definition

1-3
YEARS

ADVANCING A CRITICAL MINERAL OPPORTUNITY IN B.C.

Tinova

- **Friendly Jurisdiction for Future Tin Exploration**
- **Clear Path Forward for Discovery**
- **Critical Mineral Exposure with Growing Demand**
- **Early-Stage Investment Opportunity**
- **Experienced Leadership & Technical Expertise**
- **Responsible Exploration & Community Engagement**

EXPERIENCED MANAGEMENT & BOARD

Ernest Cleave, CA, CPA, MBA

President & CEO

Over 30 years of experience in the mining and resource sector, specializing in corporate finance, capital markets, and strategic financial management. He has held senior leadership roles in publicly listed mining companies, where he played a key role in driving financial growth, optimizing capital structures, and supporting strategic M&A transactions.

Dan McComb

Director

Dan has 15 years of experience in the global mining and resources industry, specialising in strategic business development, marketing, stakeholder engagement and executive search. He has a proven track record of driving high-impact collaborations that foster growth and deliver business objectives across diverse resource industry segments.

Darcy Vis, B.Sc., P.Geo.

VP, Exploration

Mr. Vis is an economic geologist with nearly 20 years of experience in the mineral exploration industry. He is the President and Owner of Tripoint Geological Services Ltd., VP Exploration at Red Pony Exploration Ltd., is a Director at AMEBC, and is a member of the EGBC Natural Resources and Hazards Advisory Group.

Robert Ripplinger

Director, Co-Founder

Mr. Ripplinger graduated from Utah State University in 1974 with a degree in Manufacturing Engineering. Currently Managing Director of Scottish Royal Capital in North America.

Dr. Deepak Malholtra, Ph.D.

Director

President and Principal of Resource Development Inc., a testing and consulting company located in Colorado, USA. Mineral Economist/ Metallurgical Engineer. Over 42 years of mining industry experience.

Barry Miller

Director, Co-Founder

Entrepreneur and strategist with a deep understanding of public markets gained over a 30-year career that has included participation as a broker, consultant, and financier.

STRATEGIC & TECHNICAL ADVISORS

Tinova

Dr. Lee Groat, Ph. D.

Advisor

Dr. Lee Groat has been a faculty member at the University of British Columbia since 1989. His main research interests are the economic geology and the crystal chemistry of minerals. He has published more than 150 papers in peer-reviewed scientific journals.

William (Bill) Bennett

Advisor

Mr. Bennett is the former BC MLA for Kootenay East and three-time Mines Minister. He holds a BA and a law degree from the University of Guelph and Queen's University respectively. Mr. Bennett was instrumental in advancing BC's mining competitiveness and initiating the First Nations mine revenue sharing program. He currently serves on the boards of Ascot Resources Ltd., Kutcho Copper Corp., and Eagle Plains Resources Ltd.

Adrian Van Rythoven, M.S., Ph.D

Advisor

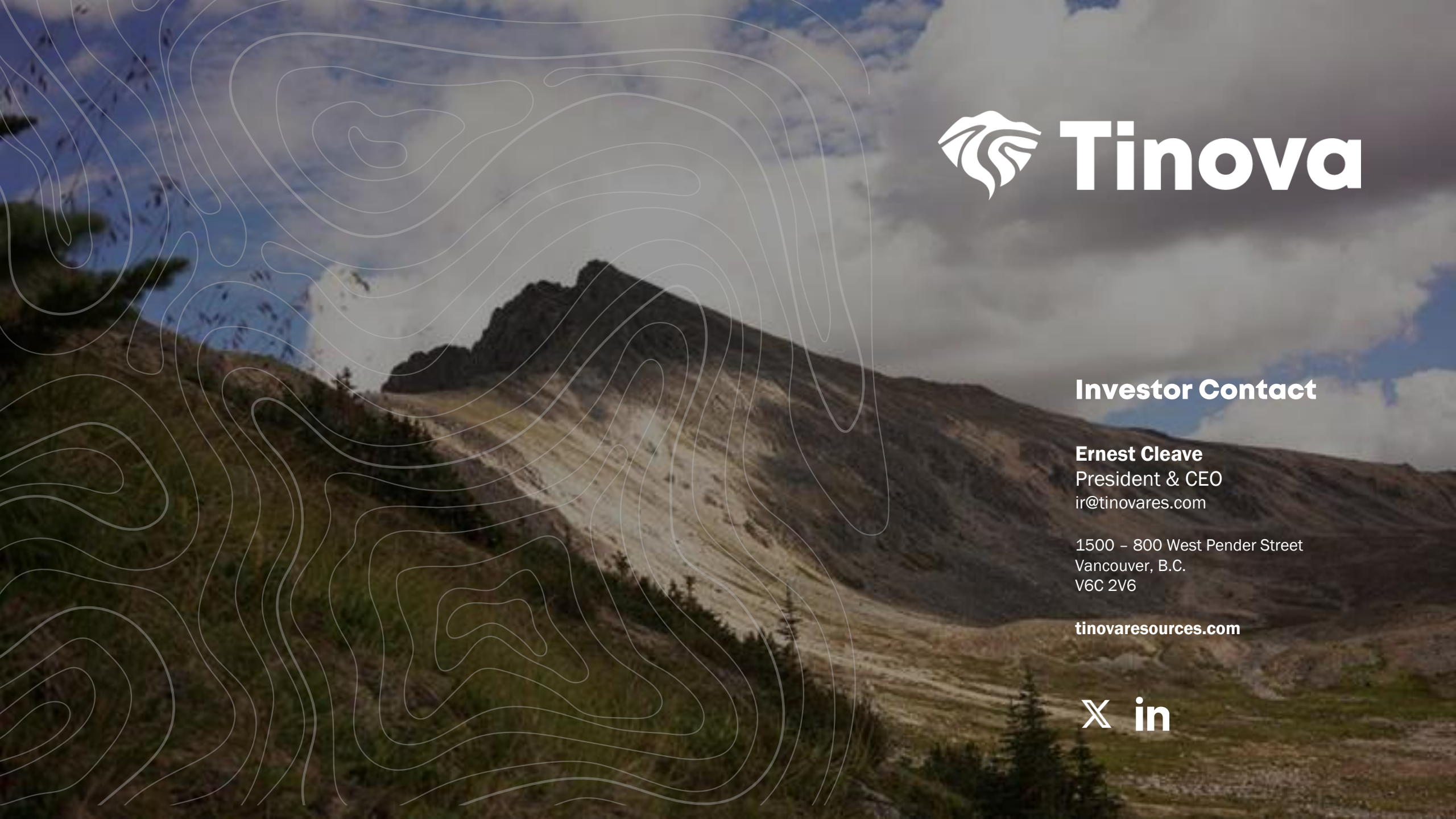
Adrian Van Rythoven is an economic geologist with over 20 years of experience in mineral exploration, petrology, and geochemistry. With a background in both academia and industry, he has conducted research on critical mineral deposits, rare earth elements, and diamond mineralogy. Adrian has contributed to exploration programs across North America, focusing on deposit characterization, geochemical analysis, and target identification.

Michael McClintock, MASc., P.Eng

Advisor

Mr. McClintock specializes in strategically guiding and managing capital, focusing on capital efficiency and value creation. His expertise lies in steering companies towards effective governance and significant value enhancement, evidenced by a strong track record of successful ventures..

McClintock Group



Tinova

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