

30

Zn

Zinc

65.37

74

W

Tungsten

183.84

82

Pb

Lead

207.2

47

Ag

Silver

107.868

TSX-V: FWZ
OTCQB: FWEDF
FSE: 20F



FIREWEED

METALS

CRITICAL METALS FOR GENERATIONS

Proud Member of

DISCOVERY
GROUP

Cautionary Statements

PEA Cautionary Note

Readers are cautioned that the PEA is preliminary in nature, it includes inferred mineral resources that are considered too speculative geologically to have the economic considerations applied to them that would enable them to be categorized as mineral reserves, and there is no certainty that the PEA results will be realized. Mineral resources that are not mineral reserves do not have demonstrated economic viability. Additional work is needed to upgrade these mineral resources to mineral reserves.

Forward-Looking Statements

This news release contains “forward-looking” statements and information relating to the Company and the Macmillan Pass Project that are based on the beliefs of Company management, as well as assumptions made by and information currently available to Company management. Such statements reflect the current risks, uncertainties and assumptions related to certain factors including but not limited to, without limitations, exploration and development risks, expenditure and financing requirements, general economic conditions, changes in financial markets, the ability to properly and efficiently staff the Company’s operations, the sufficiency of working capital and funding for continued operations, title matters, First Nations relations, operating hazards, political and economic factors, competitive factors, metal prices, relationships with vendors and strategic partners, governmental regulations and oversight, permitting, seasonality and weather, technological change, industry practices, and one-time events. Additional risks are set out in the Company’s prospectus dated May 9, 2017 and filed under the Company’s profile on SEDAR at www.sedar.com. Should any one or more risks or uncertainties materialize or change, or should any underlying assumptions prove incorrect, actual results and forward-looking statements may vary materially from those described herein. The Company does not undertake to update forward-looking statements or forward-looking information, except as required by law.

Historical Resource Estimates

The reader is cautioned that a qualified person has not done sufficient work to classify the historical estimates in this presentation as current mineral resources or mineral reserves. The Company has not verified these historical resources and is not treating the historical estimates as current mineral resources or mineral reserves. While these estimates were prepared in accordance with National Instrument 43-101 and the “Canadian Institute of Mining, Metallurgy and Petroleum Standards on Mineral Resources and Page 6 of 7 Mineral Reserves Definition Guidelines” in effect at the time, there is no assurance that they are in accordance with current standards and these resource estimates should not be regarded as consistent with current standards or unduly relied upon as such. Fireweed includes these historical estimates in this presentation for information purposes as they represent relevant material historical data which have previously been publicly disclosed and are accessible online. To the Company’s knowledge, the 2007 technical report is the most recent mineral resource estimate available for the Mactung deposits and the 2009 preliminary economic study is the most recent economic study. Further and updated work is needed to validate the drill hole database, associated assay results, economics and other pertinent information. For further information on historical estimates at Mactung consult Fireweed News Release dated June 7, 2022.

NI43-101 Qualified Person

Brandon Macdonald P.Geo., CEO and Director of Fireweed Metals and a Qualified Person under the meaning of Canadian National Instrument 43-101, is responsible for the technical information in this presentation. Leon McGarry, P.Geo., Senior Resource Geologist for CSA Global Canada Geosciences Ltd. is independent of Fireweed Metals. and a ‘Qualified Person’ as defined under Canadian National Instrument 43-101. Mr. McGarry is responsible for the Mineral Resource Estimate and directly related information in this presentation. Michael Makarenko, P.Eng., Project Manager for JDS Energy and Mining, Inc., is independent of Fireweed Metals. and a ‘Qualified Person’ as defined under Canadian National Instrument 43-101. Mr. Makarenko is responsible for the PEA results and directly related information in this presentation.


Key Themes

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Are metals headed for a golden age?

Resource investors predict gold prices could hit record high this year

By Nelson Bennett | January 30, 2023, 3:19pm



'Just about every single metal on the periodic table is in a good place right now' – Ross Beaty, right. | Nelson Bennett

About Fireweed Metals

Fireweed is a Canadian company with the mission to explore and develop critical mineral assets through progressive leadership, high standards, innovation, and collaborative partnerships for the benefit of present and future generations.



Board of Directors



Brandon Macdonald

CEO & Director

- Chairman, Commander Resources Ltd.
- Ex. Macquarie Bank
- BSc. Geology, UBC and MBA, Oxford University
- Long history of work in Yukon



John Robins

Executive Chairman

- Founder, Executive Chairman, and Director, Kaminak Gold (\$520M T/O)
- Founder & Chairman GBRR (\$200MT/O)
- Principal of Discovery Group
- Winner of AMECBC's Murray Prezim Award in 2018, and H.H. Huestis Award in 2008

Adrian Rothwell

CEO, Angold Resources

Marcus Chalk

Principal, Gencap Mining

Peter Hemstead

CEO, Bluestone Resources

Jill Donaldson

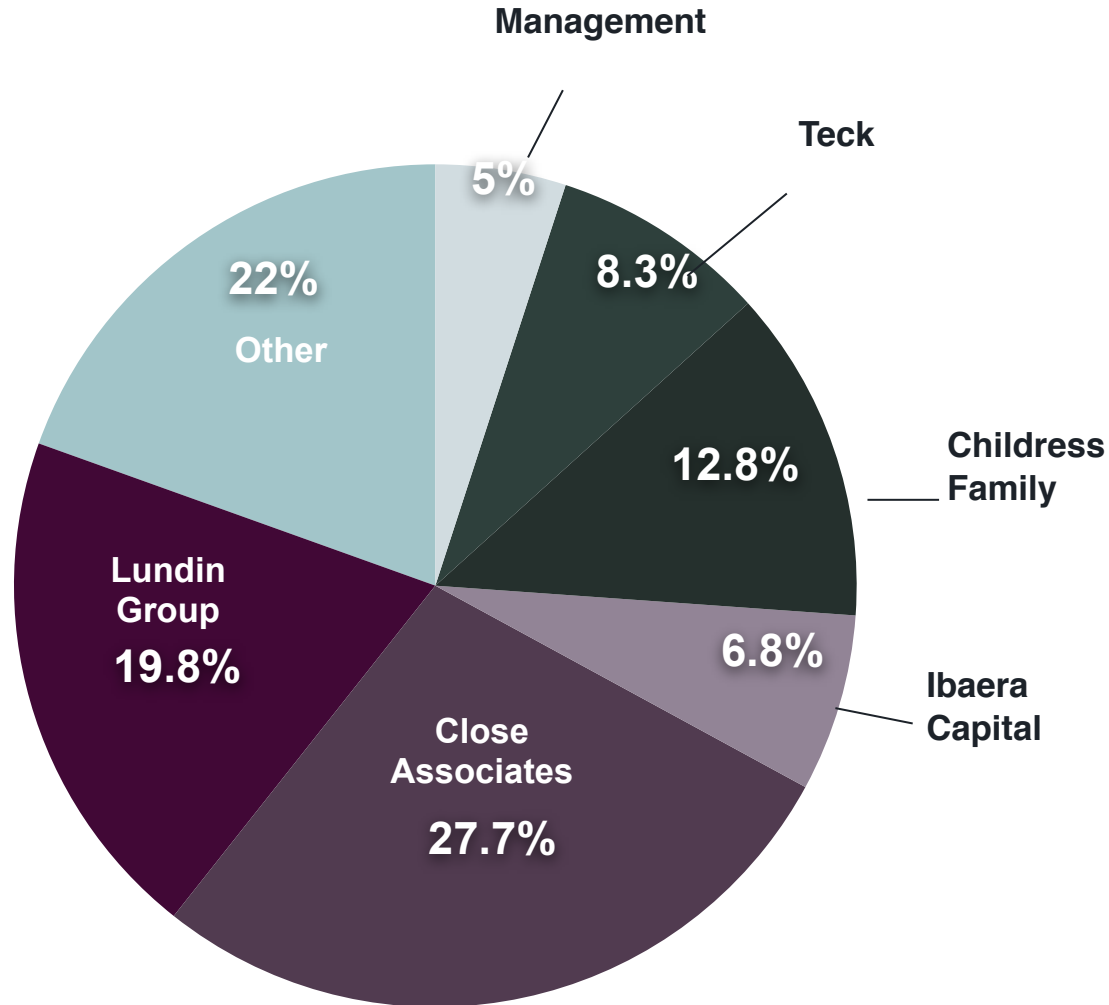
Principal, IWJ Law

Patrick G. Downey

CEO, Orezone Gold

Capital Structure

As of October 2023



Shares Outstanding **144,640,313**

Shares Issuable Under Stock Option Plan **12,031,000**

Performance Shares **3,700,000**

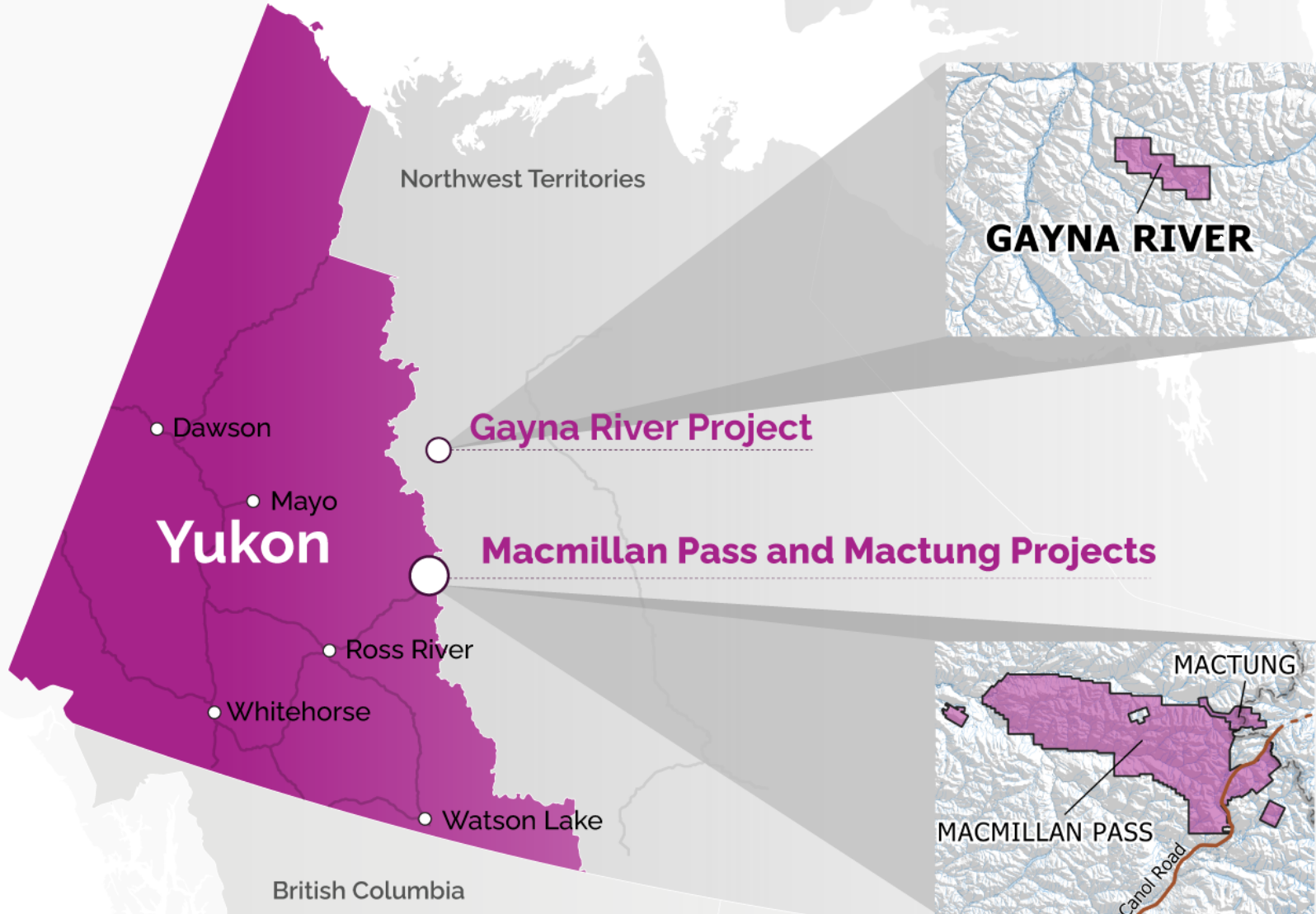
Agents Warrants **350,161**

Investor Warrants **3,279,336**

Fully Diluted **160,300,810**

Cash on Hand: ~C\$20M

Regional Location



New Zinc exploration project with intriguing potential and significant mineralization

Over 978-sq-km land package
The project is accessible via existing 3km road and highway

An aerial photograph of a mountainous landscape. In the foreground, a wide, winding river flows through a valley. The river has several meanders and is surrounded by dense green forest. In the middle ground, a small settlement or industrial site is visible, consisting of several buildings and roads. The background features a range of rugged, brownish mountains under a cloudy sky. Two thick white horizontal bars are positioned on either side of the word 'Macpass', which is centered in the upper half of the image.

Macpass

Why Zinc?

Uses & Applications*

Zinc's unique properties make it an extremely versatile metal, essential for everyday life. Zinc plays a crucial role in:



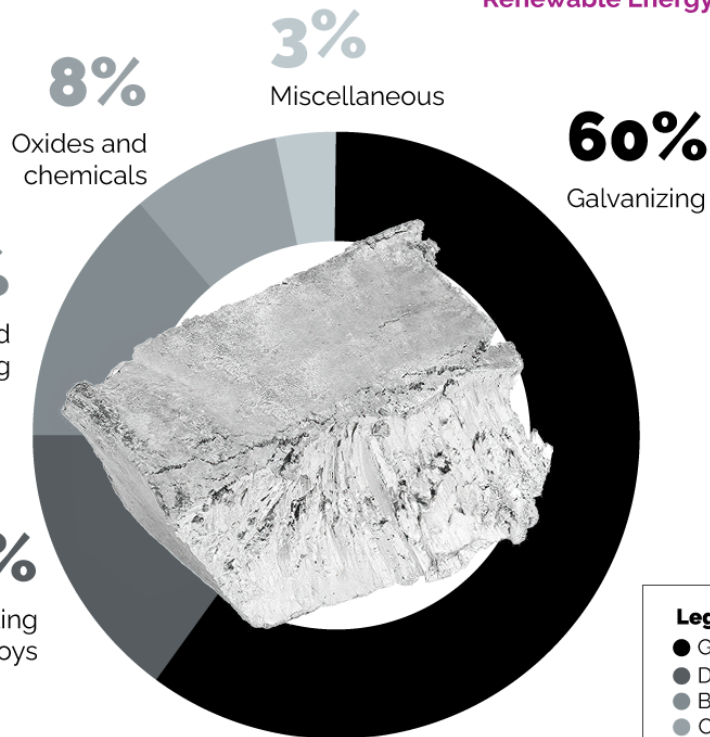
Industrial Applications



Electronics



Food Security



Renewable Energy



Transportation



Energy Storage



Infrastructure



Healthcare

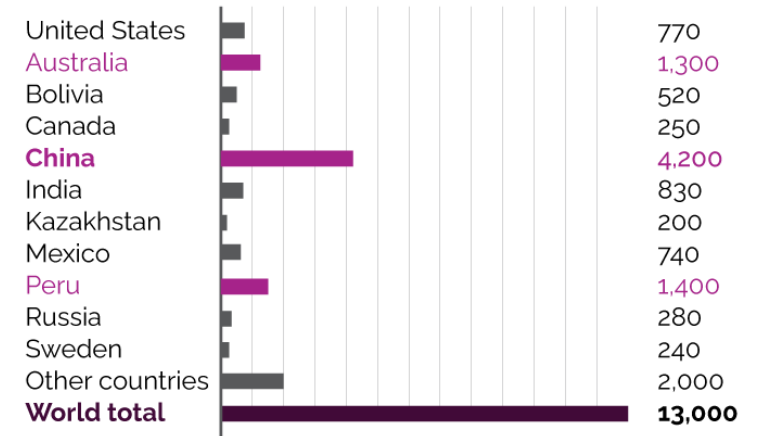
Legend

- Galvanizing
- Die-casting alloys
- Brass and casting
- Oxides and chemicals

*Source: Government of Canada, "Zinc facts"

Zinc Supply

Worldwide Zinc Mine Production in 2022 (kt)*



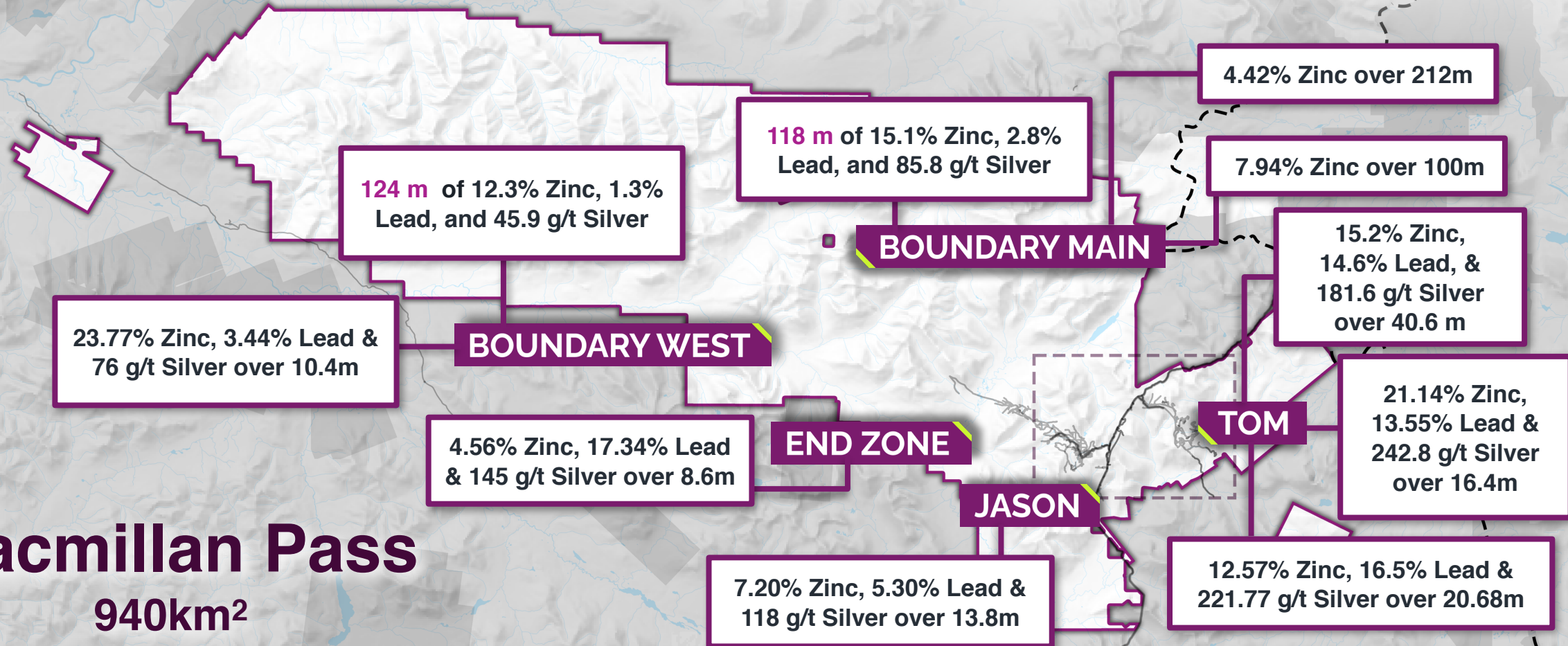
China is the world's largest Zinc producer, **32.3%** having mined of the world's Zinc in 2022.

*Source: U.S. Geological Survey, "Mineral Commodity Summaries", 2023

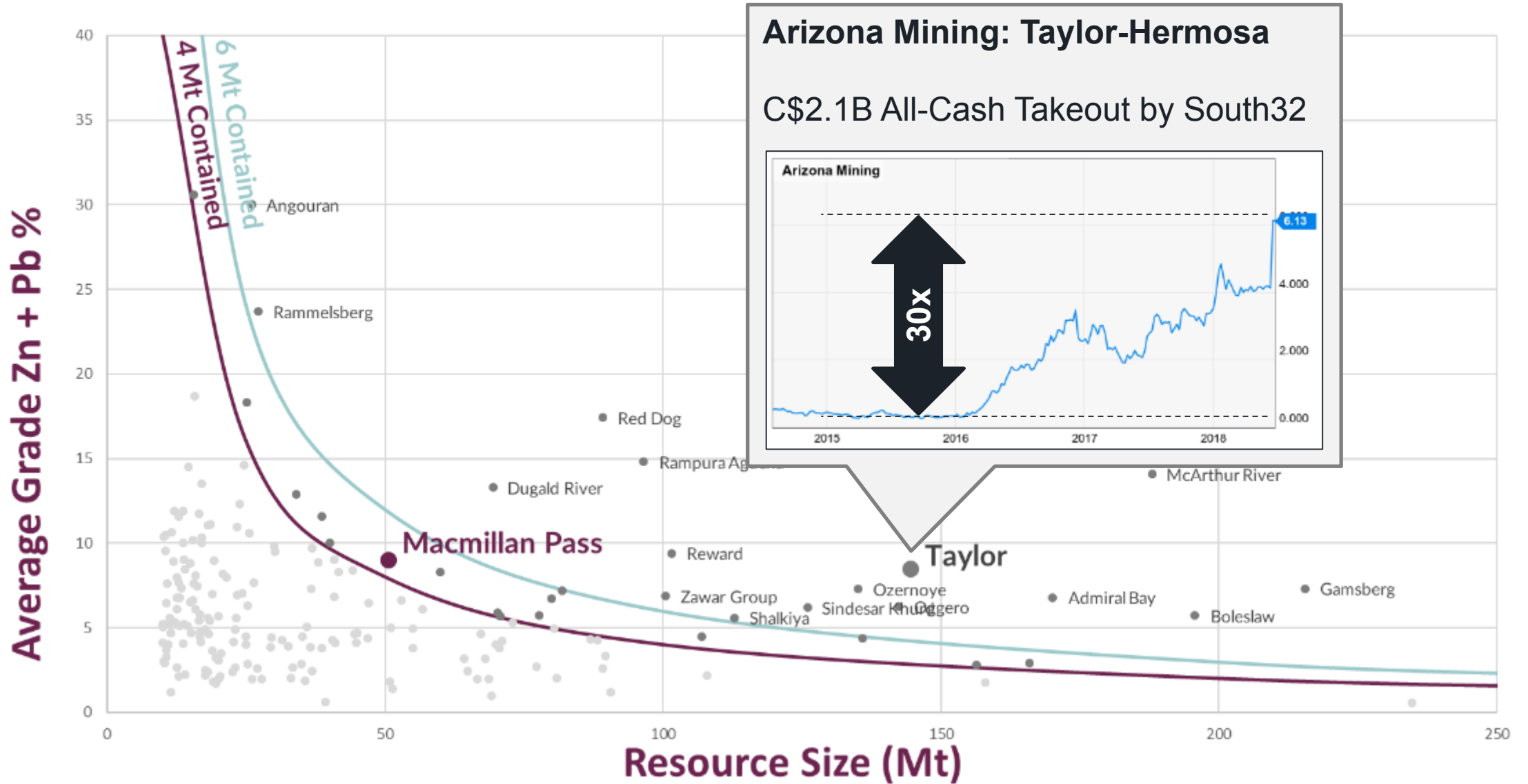
Macpass 2018 Resource

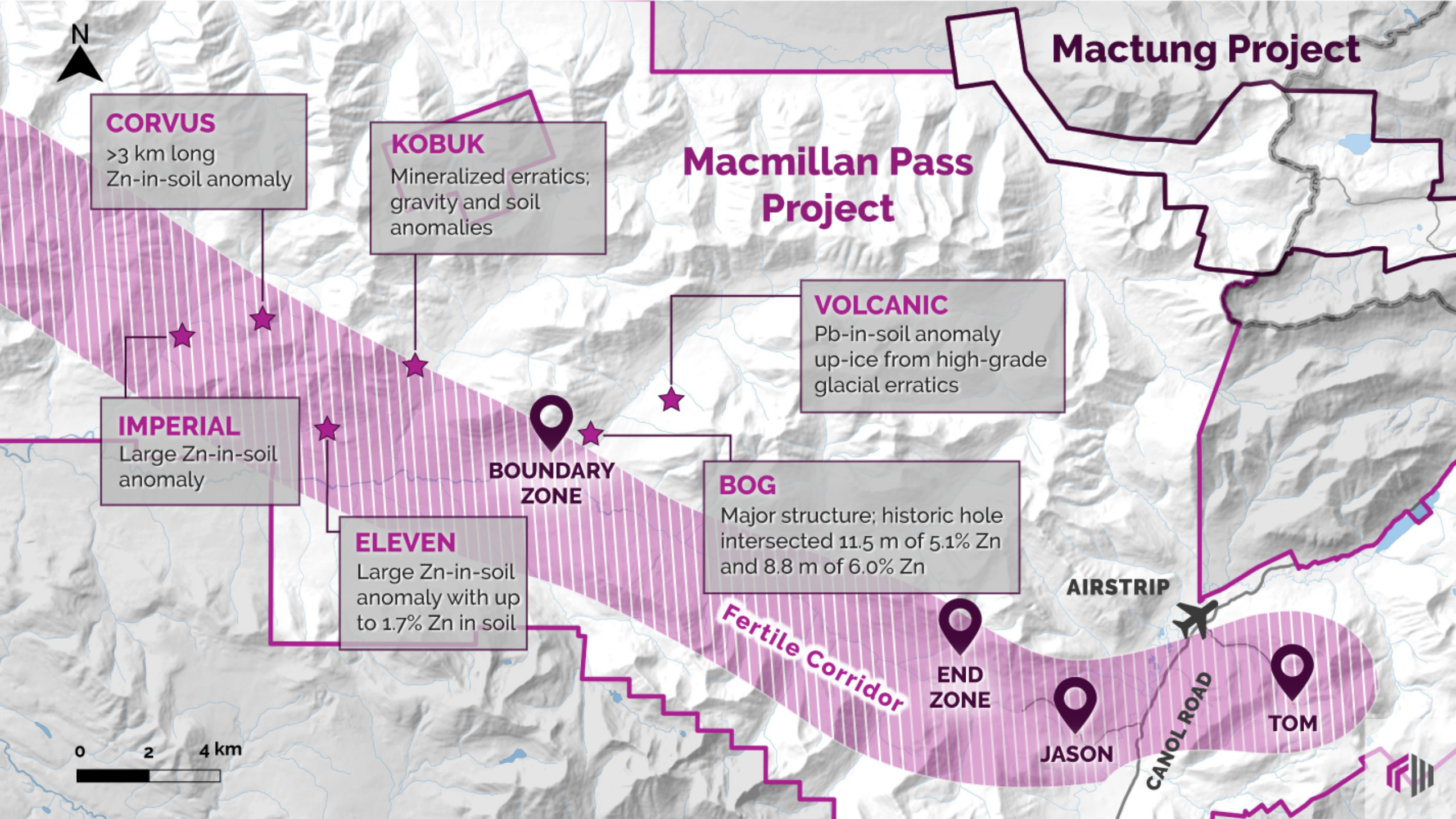
	Mt	Zn	Pb	Ag	ZnEq
Indicated	11.2	6.59%	2.48%	21.33 g/t	9.61%
Inferred	39.5	5.84%	3.14%	38.15 g/t	10%

+ 5 Years Drilling



Macpass in Context







Mactung

Why Tungsten?

1

CRITICAL METAL

Tungsten is a critical metal as now listed by Canada, the USA, and the EU, with extreme physical characteristics necessary for many industries

2

CHINA MARKET DOMINATION

China controls both the resource and production side of the Tungsten market, creating risks to the west in an uncertain future

3

CHANGING WORLD

Recent world events have changed western government views on critical metals, creating an opportunity to create a reliable western source of Tungsten





Mactung Project 38 km²

Northwest Territories

Macmillan Pass Project

Yukon



AIRSTRIP



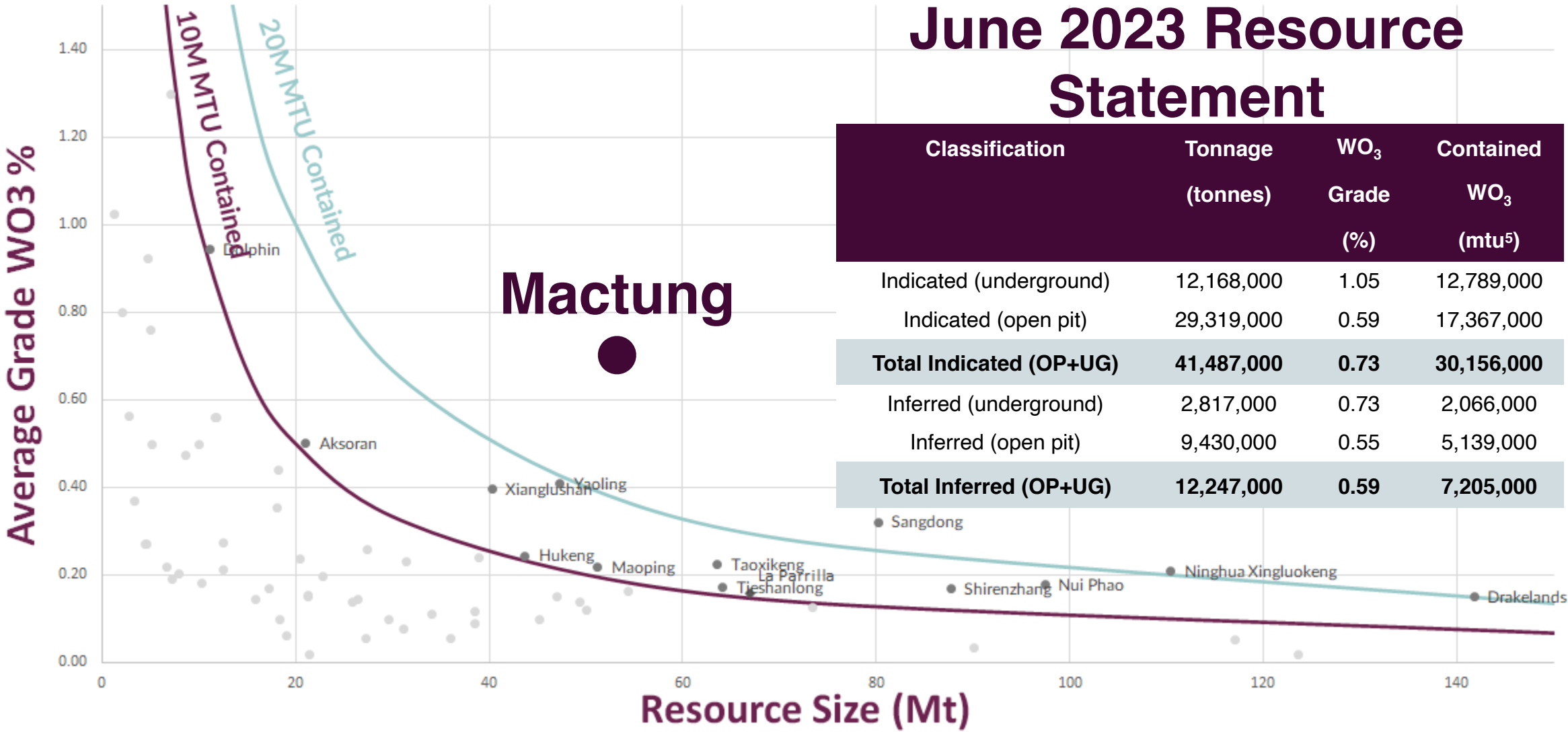
200 km by Road to Ross River

CANOL ROAD



Mactung in Context

June 2023 Resource Statement



See News Release Dated June 13, 2023 for full details of Mactung Resource Statement

Why Critical Metals? Why Fireweed?

TSX-V: FWZ
OTCQB: FWEDF
FSE: 20F

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Coming Bull Market

Chronic underinvestment and protracted bear market has left cupboard bare

Massive global stimulus

Fiscal stimulus will focus on infrastructure, bullish for zinc

Best-in-Class Projects

Macpass and Mactung have the grade, scale, economics and upside potential

Strong Backers, Cashed Up

Teck, Lundins, others have invested, projects getting recognition they deserve

Critical Metals Essential

Geopolitical conflict and resource nationalism are fueling Western critical metals focus

Catalysts Coming

2023 drill results, resource update, and economic studies, all due in next 12 months