



**SIREN GOLD**  
LIMITED

# Noosa Mining Conference

19 July 2023

**ASX: SNG**



# Disclaimer and Forward-looking Statements



These presentation materials and the accompanying verbal presentation (together, the Presentation Materials) have been prepared by Siren Gold Limited ACN 619 211 826 (Company).

These Presentation Materials are for information purposes only. The Presentation Materials do not comprise a prospectus, product disclosure statement or other offering document under Australian law (and will not be lodged with the Australian Securities and Investments Commission) or any other law. The Presentation Materials also do not constitute or form part of any invitation, offer for sale or subscription or any solicitation for any offer to buy or subscribe for any securities nor shall they or any part of them form the basis of or be relied upon in connection therewith or act as any inducement to enter any contract or commitment with respect to securities. These Presentation Materials do not constitute an offer to sell or a solicitation to buy, securities in the United States of America.

The Presentation Materials are not investment or financial product advice (nor tax, accounting, or legal advice) and are not intended to be used for the basis of making an investment decision. Recipients should obtain their own advice before making any investment decision.

Certain statements contained in the Presentation Materials, including information as to the future financial or operating performance of the Company and its projects, are forward looking statements. Such forward looking statements: a) are necessarily based upon several estimates and assumptions that, while considered reasonable by the Company, are inherently subject to significant technical, business, economic, competitive, political; and social uncertainties and contingencies; b) involve known and unknown risks and uncertainties that could cause actual events or results to differ materially from estimated or anticipated events or results reflected in such forward-looking statements; and c) may include, among other things, statements regarding estimates and assumptions in respect of prices, costs, results and capital expenditure, and are or may be based on assumptions and estimates related to future technical, economic, market, political, social and other conditions. The Company disclaims any intent or obligation to publicly update any forward-looking statements, whether as a result of new information, future events or results or otherwise. The words "believe", "expect", "anticipate", "indicate", "contemplate", "target", "plan", "intends", "continue", "budget", "estimate", "may", "will", "schedule" and similar expressions identify forward looking statements. All forward looking statements contained in the Presentation Materials are qualified by the foregoing cautionary statements. Recipients are cautioned that forward looking statements are not guarantees of future performance and accordingly recipients are cautioned not to put undue reliance on forward looking statements due to the inherent uncertainty therein.

The Company has prepared the Presentation Materials based on information available to it at the time of preparation. No representation or warranty, express or implied, is made as to the fairness, accuracy or completeness of the information, opinions and conclusions contained in the Presentation Materials. To the maximum extent permitted by law, the Company, its related bodies corporate (as that term is defined in the Corporations Act 2001 (Commonwealth of Australia)) and the officers, directors, employees, advisers and agents of those entities do not accept any responsibility or liability including, without limitation, any liability arising from fault or negligence on the part of any person, for any loss arising from the use of the Presentation Materials or its contents or otherwise arising in connection with it.

## COMPETENT PERSONS STATEMENT

The information contained in this report relating to exploration results, exploration targets and mineral resources has been previously reported by the Company; Siren's Global Resource increases to 1.2Moz - 11 May 2023; First hole at Auld Creek intersected 20.8m @ 12.0g/t AuEq - 8 May 2023; Big River Maiden Mineral Resource increases Siren to 1.1Moz - 20 April 2023; Broad mineralisation evident from Siren's first drillhole at Auld Creek - 12 April 2023; First drillhole at Auld Creek - More High-grade results at Auld Creek - 11 April 2023; High-grade Gold at United Victory Reef - Lyell - 7 March 2023; Drilling to Commence at Auld Creek - 6 March 2023; Global Resource Reaches Key 1 Moz Milestone - 30 January 2023; More high-grade Gold and Stibnite intersected at Auld Creek - 24 January 2023; Metallurgical Results on Process Plant Scoping Study Update - 20 January 2023; Granting of the Cumberland EP - 21 December 22; New high-grade Gold and Stibnite intersected at Auld Creek - 3 November 2022; Sams Creek Mineral Resource Estimate exceeds 800,000oz at higher grade - 17 November 22; New high-grade Gold and Stibnite intersected at Auld Creek - 3 November 2022; Alexander River and Big River progress - 28 October 2022; High-grade Gold intersected on 4km Soil Anomaly at Lyell - 14 October 22; Exceptional high-grade Gold & Stibnite at Auld Creek - 4 October 22; Alexander River Maiden Mineral Resource Estimate - 20 July 22; Siren Expands Exploration Strategy - 20 July 22; Big River A2 Shoot extended to 200m - 11 July 22; Another High-grade intersection at Alexander River - 6 July 22; Exciting potential at Siren's Auld Creek Project - 9 Jun 22; Siren Gold Acquires Sams Creek Gold Project - 3 Jun 22; Siren Gold Pegs High Grade Langdons Reef at Reefton - 10 May 22; New 3km Gold Zone Discovered at Lyell - 4 April 22; Spectacular Siren Strike - 2.5m @ 358g/t Au - 31 Mar 22; Compelling Comparisons on Reefton and Fosterville Deposits - 25 March 22; Siren Continues to Intercept high Grade Mineralisation - 17 March 22; New 3km mineralised zone discovered at St George - 16 Feb 22; New mineralised shoot intersected at Alexander River - 16 Dec 21; Scoping Study for Process Plant at Reefton - 28 Oct 21; Siren Significantly Extends Mineralisation at Big River - 19 April 21 (Announcements). The Company confirms that it is not aware of any new information or data that would materially affect the information included in the Announcements and, in the case of estimates of mineral resources, released on 20 July 2022 and 5 October 2022, that all material assumptions and technical parameters underpinning the estimates continue to apply and have not materially changed.



**Brian Rodan**  
FAusImm  
**Executive Chairman**

Fellow of the Australian Institute of Mining and Metallurgy (FAusIMM) with 45 years of contract mining experience globally.



**Paul Angus**  
BSC Hons Geology  
MAusIMM  
**Executive Technical Director**

Geologist with 30+ years of mining & geology experience in NZ  
Responsible for >3Moz discoveries at Macraes, Reefton and Sams Creek  
Graduate from Otago University.



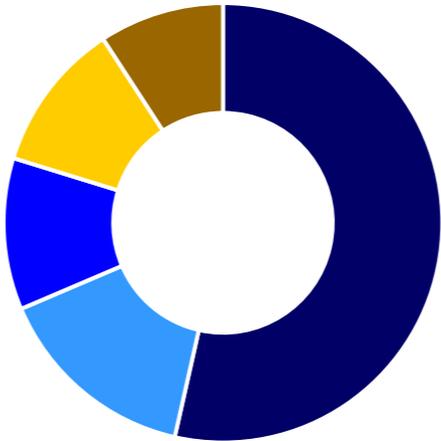
**Keith Murray**  
Bacc CAANZ  
**Non-Executive Director**

Chartered accountant with 40 years experience at General Manager level in audit, accounting, tax, finance, treasury and corporate governance.

### Capital Structure

ASX Code	SNG
Share Price	13 cents
Shares on Issue	135,525,475
Options/Performance Rights	9,293,262
Market Capitalisation	\$15m

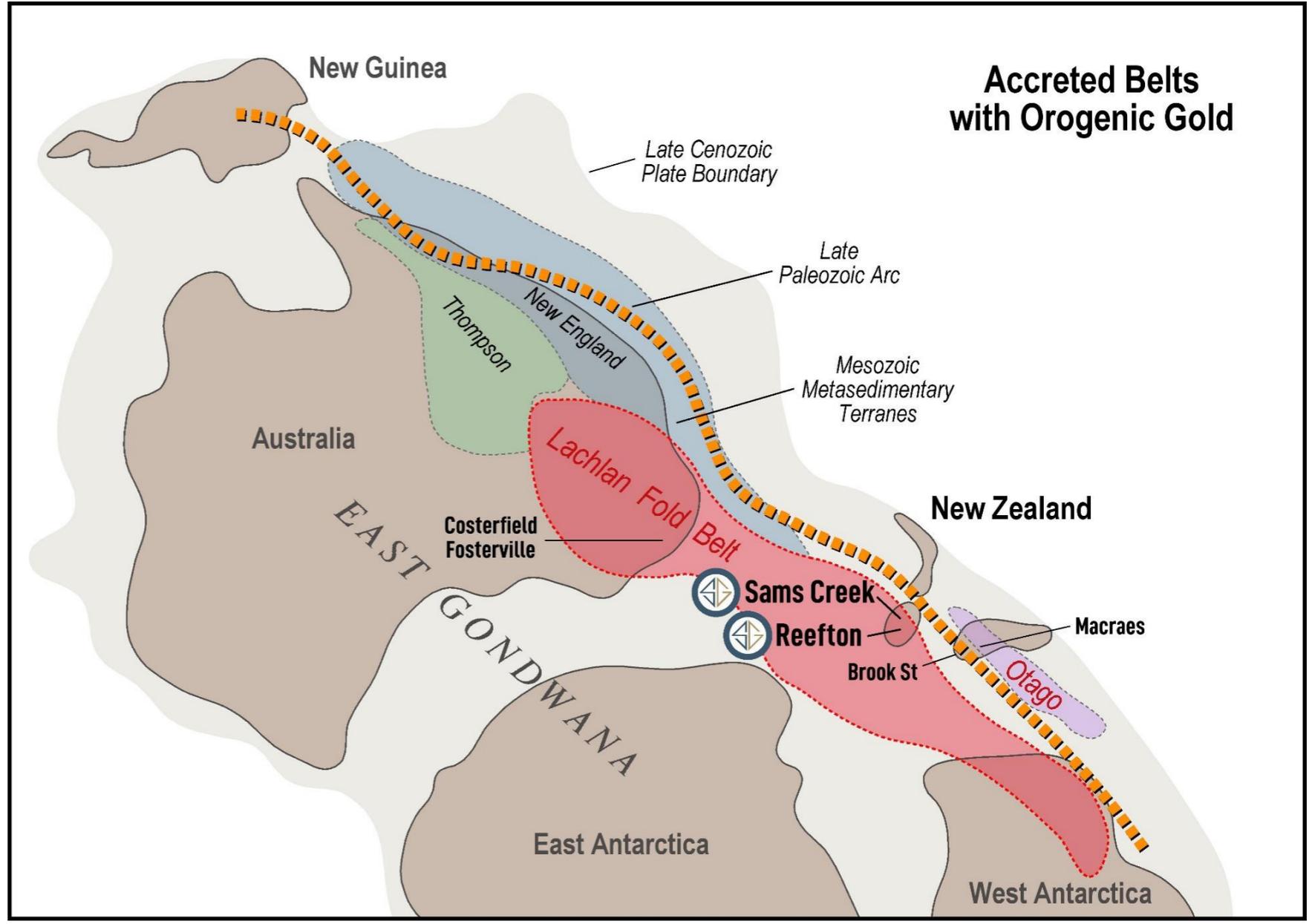
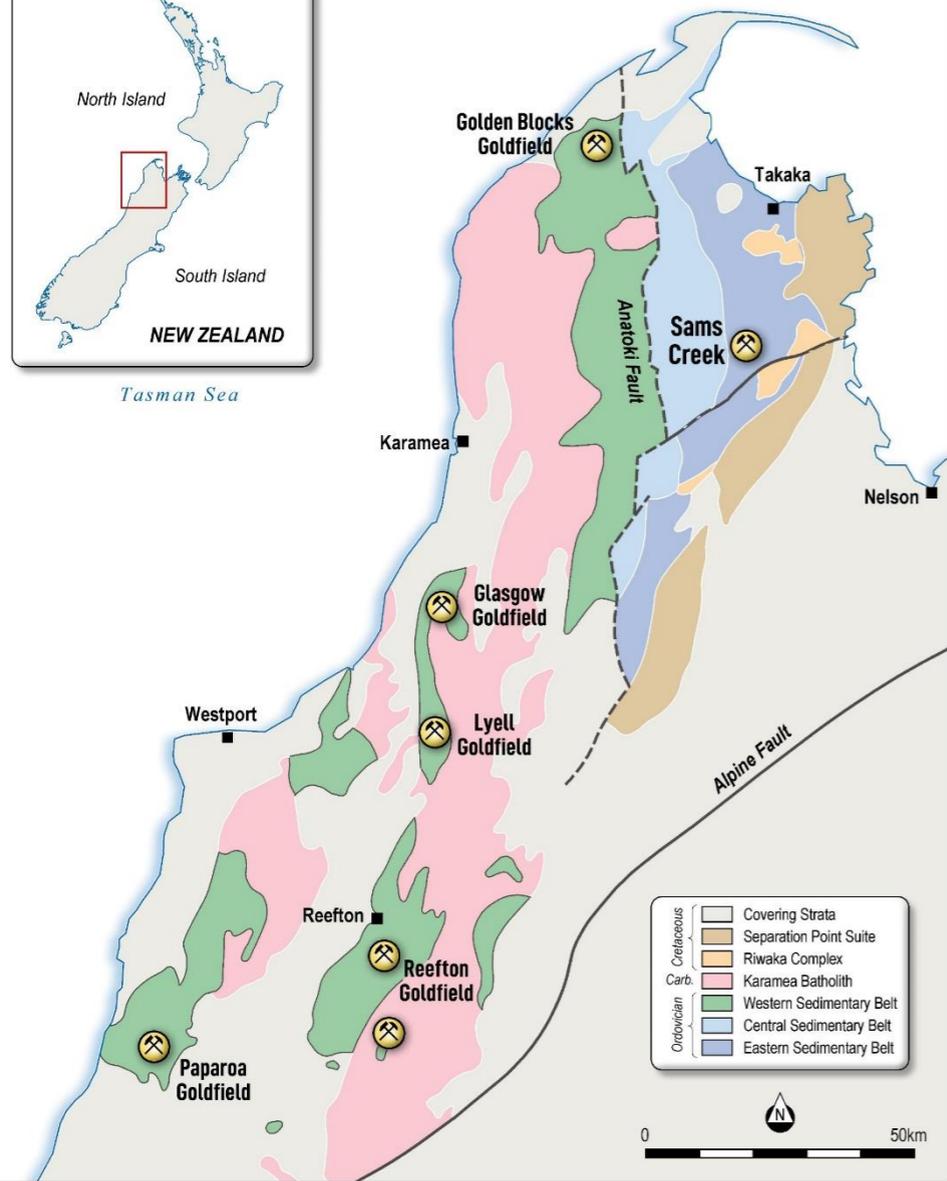
### Major Shareholders



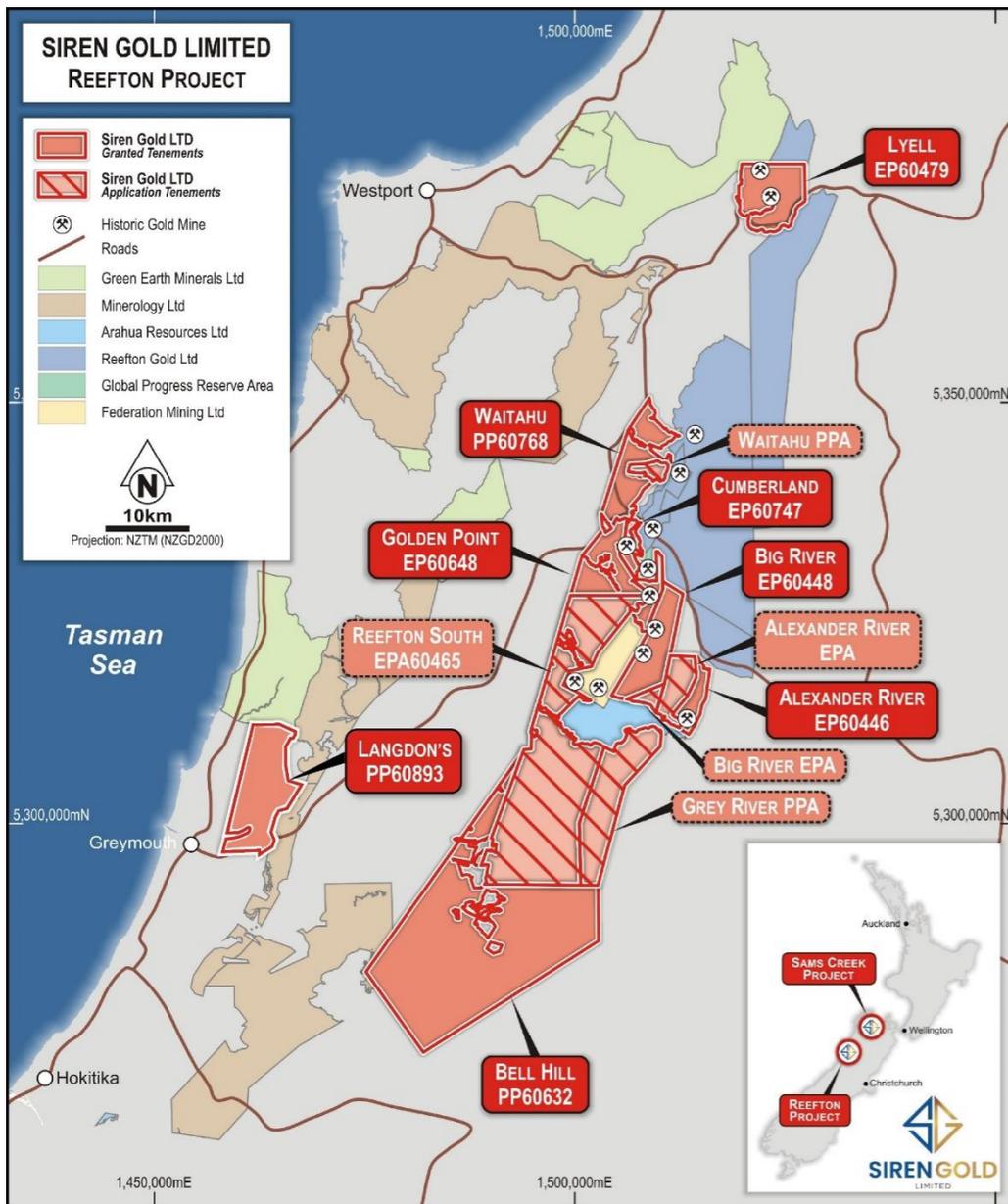
- BBR Group 15%
- BNP Paribas Nominees Pty Ltd 4.22%
- National Nominees Ltd 3.13%
- Lynden Investments Group 3.09%
- HGL Investments Pty Ltd 2.58%



# Reefton & Sams Creek : Originally part of the Lachlan Fold Belt



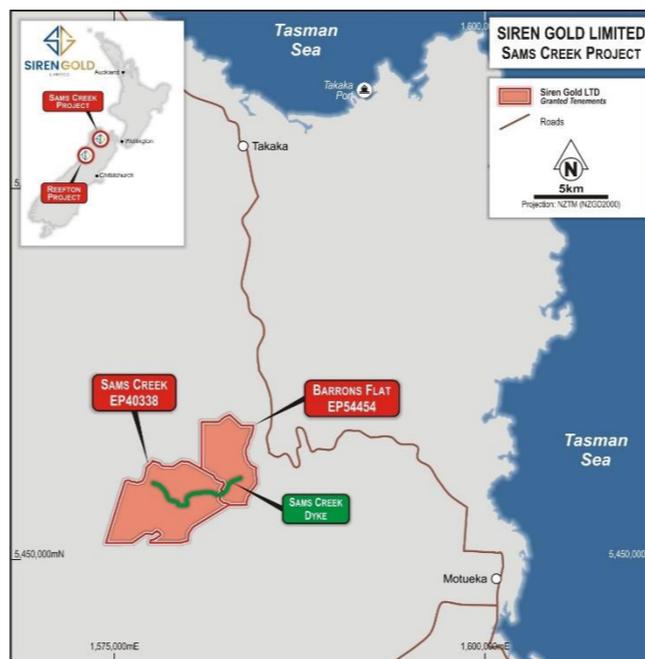
# Siren Gold : Global MRE – 1.2Moz @ 3.1 g/t Au



## 2023 Global Resource Estimate at a 1.5g/t Au cut-off (100% basis)

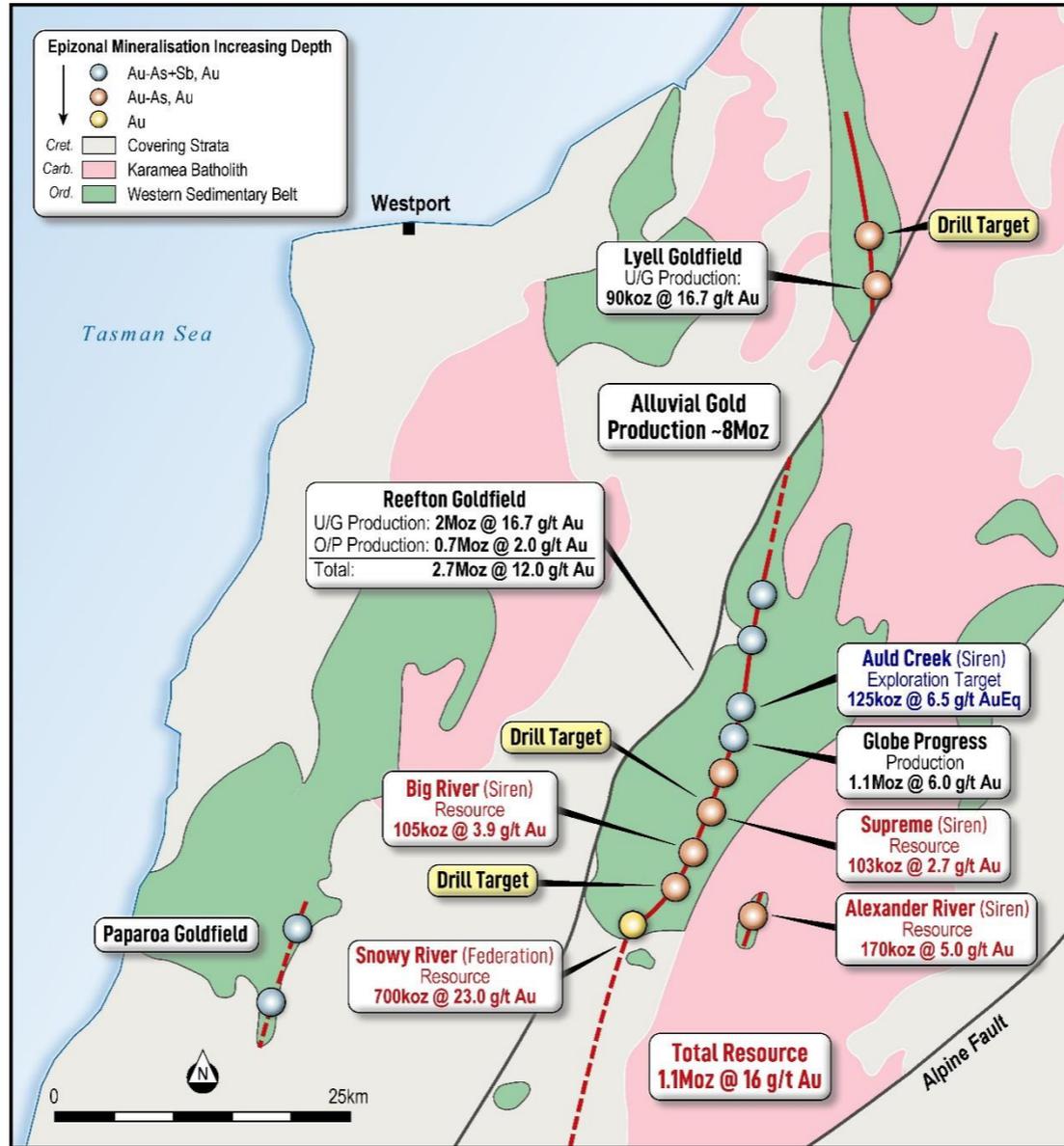
Project	Status	Cut-off (g/t)	Tonnes (Mt)	Au (g/t)	Ounces (koz)
Reefton	Inferred	1.5	3.0	3.9	378.4
Sams Creek	Indicated + Inferred	1.5	9.1	2.8	824.4 <sup>1</sup>
<b>Total</b>	<b>Indicated</b>	<b>1.5</b>	<b>12.1</b>	<b>3.1</b>	<b>1202.8</b>

<sup>1</sup> 100% basis Siren owns 81.2%



- MRE increased by 500koz @ 4.2g/t Au in last 12 months.
- Siren Gold has a **dominant 1,000km<sup>2</sup> tenement package** with numerous historic high-grade gold mines.
- Neighbour Reefton Goldfields Limited backed by Eric Sprott and Oliver Lennox-King.
- Federation Mining Limited developing twin declines at Blackwater, backed by Australian Super and NZ Govt.

# Reefton : Epizonal mineralisation – Vertical Zonation

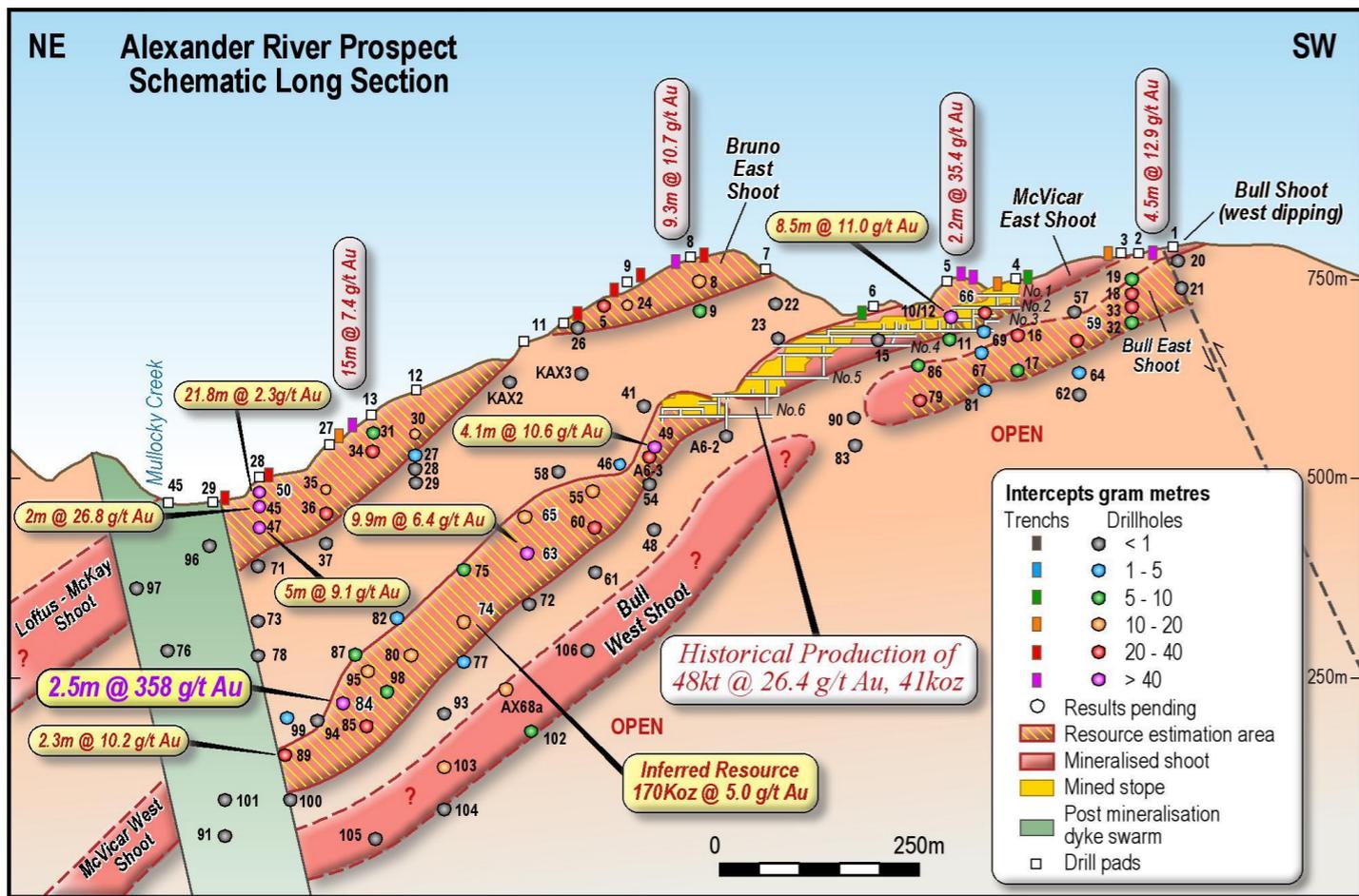




# Reefton : Shoots extend down plunge for km's

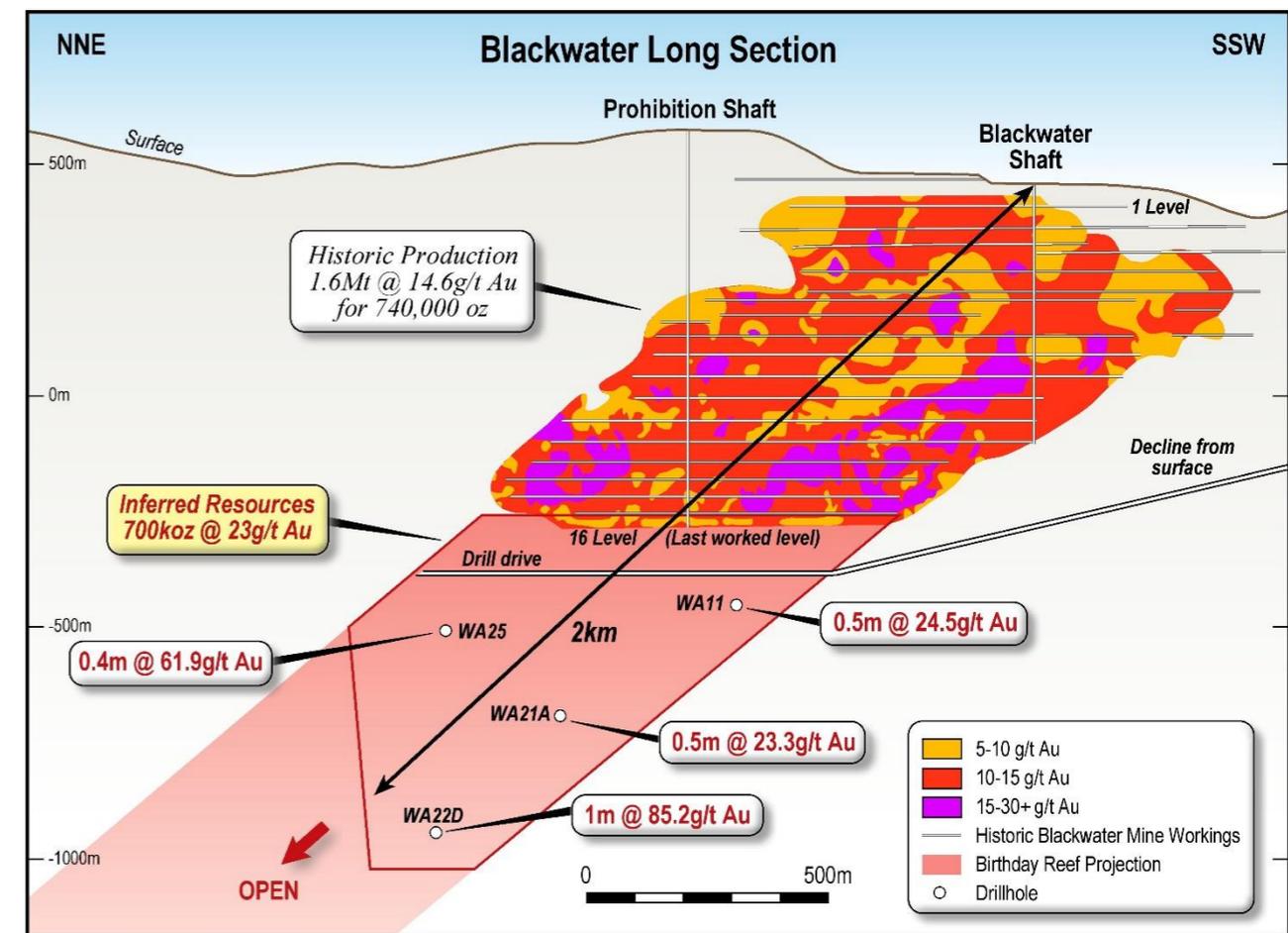
## Sirens Alexander River Project

Shoot extends for **+1.3kms** down plunge



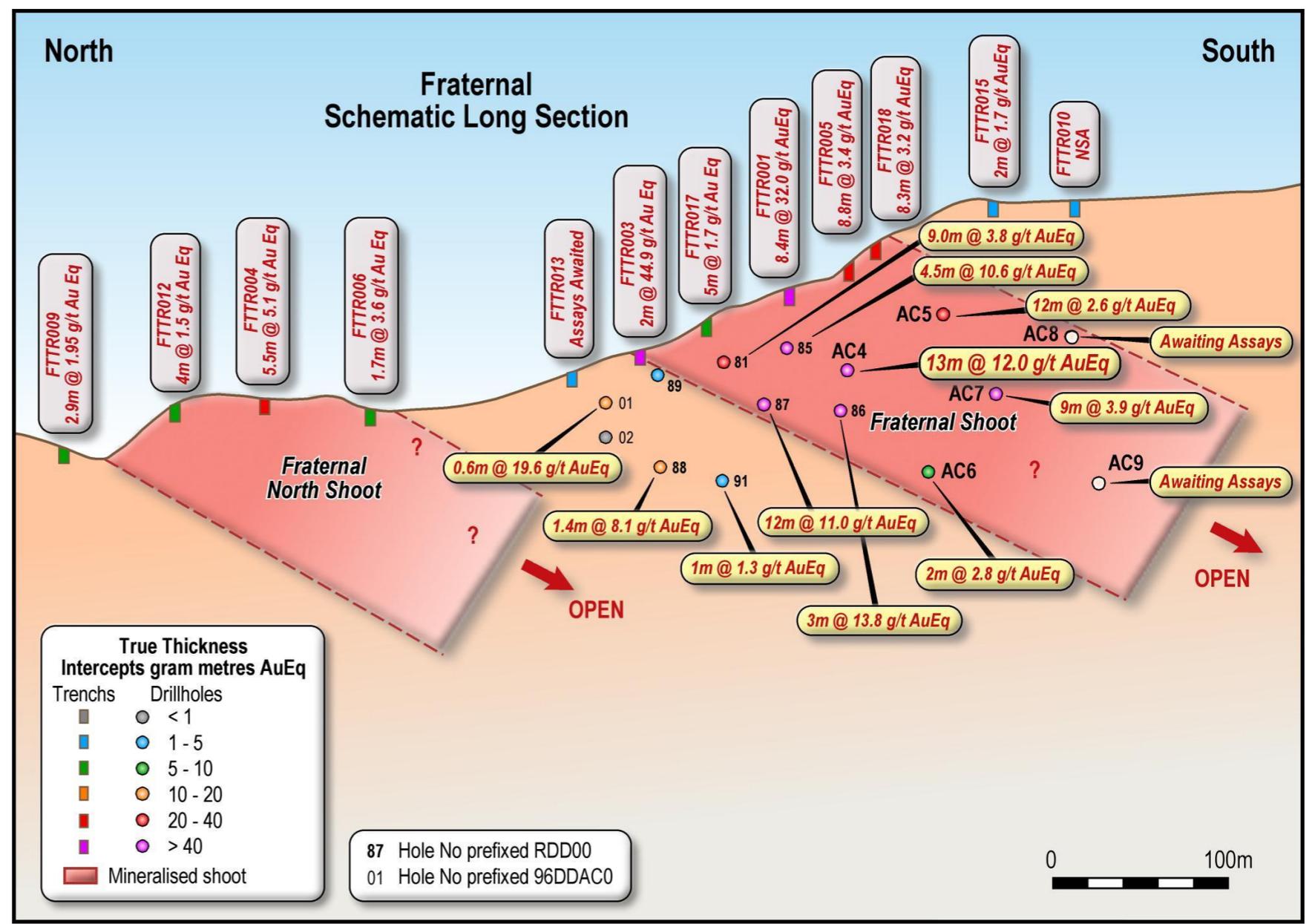
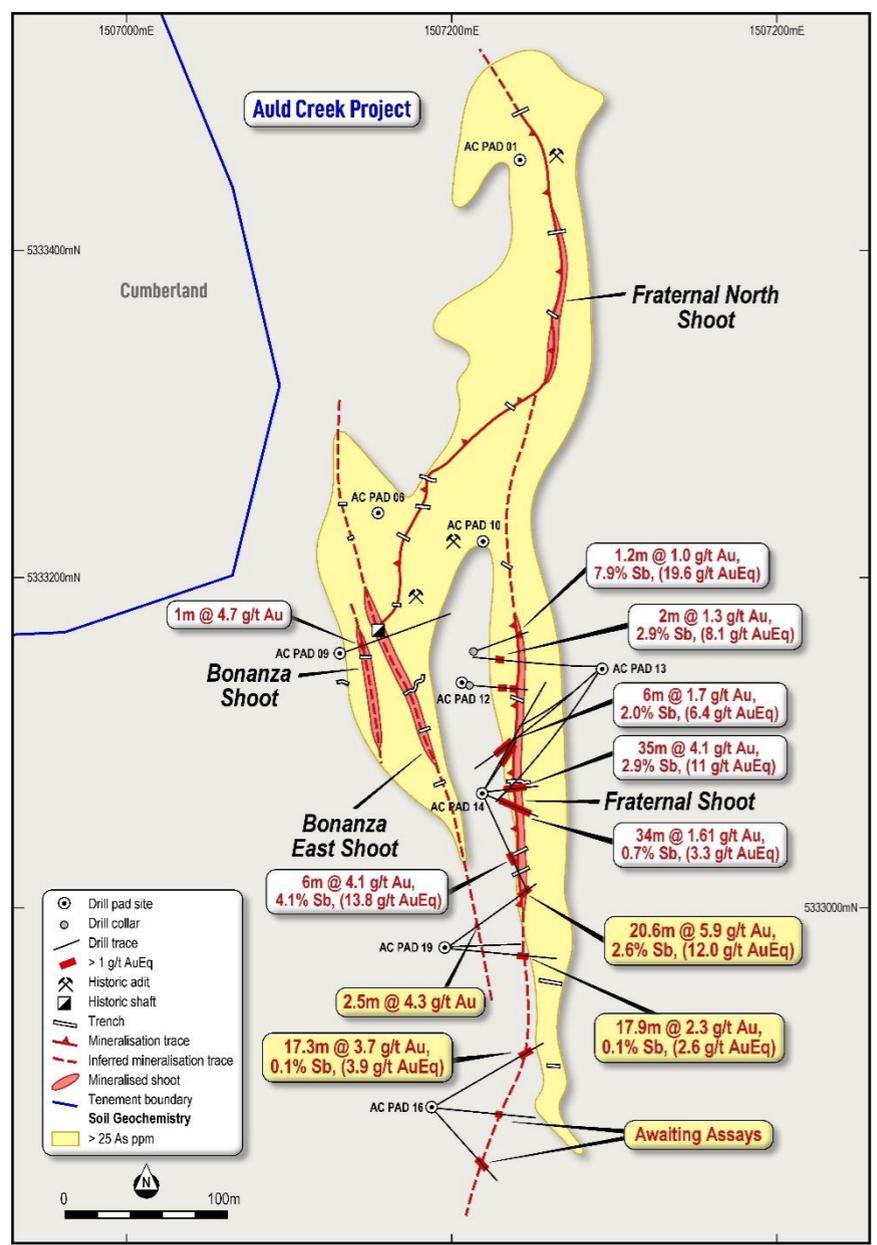
## Federations Snowy River Mine Development

Shoot extends for **+2.0kms** down plunge

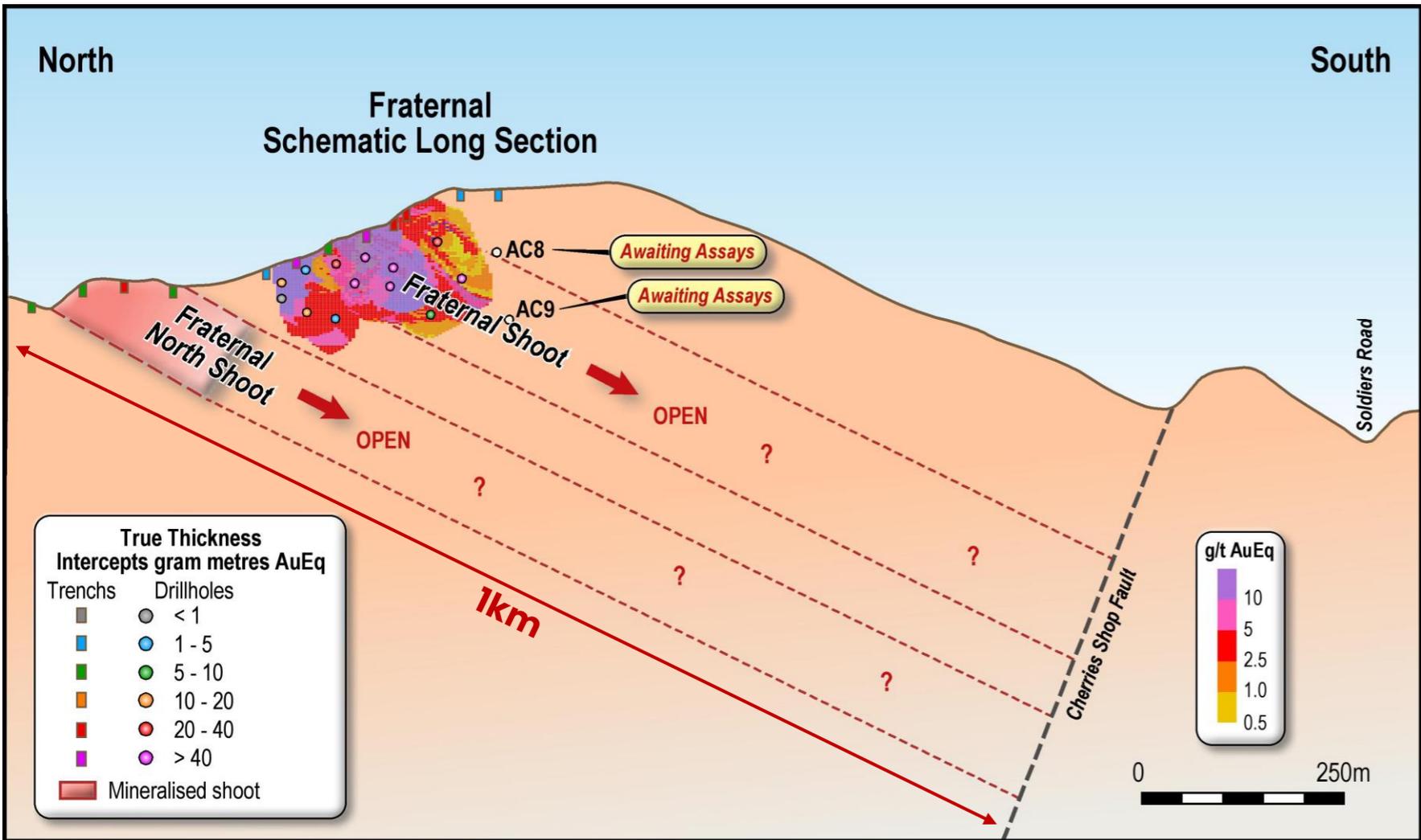




# Reefton: Auld Creek – Four potential Au-Sb Shoots



# Reefton: Auld Creek Initial Exploration Target of 115–125koz AuEq

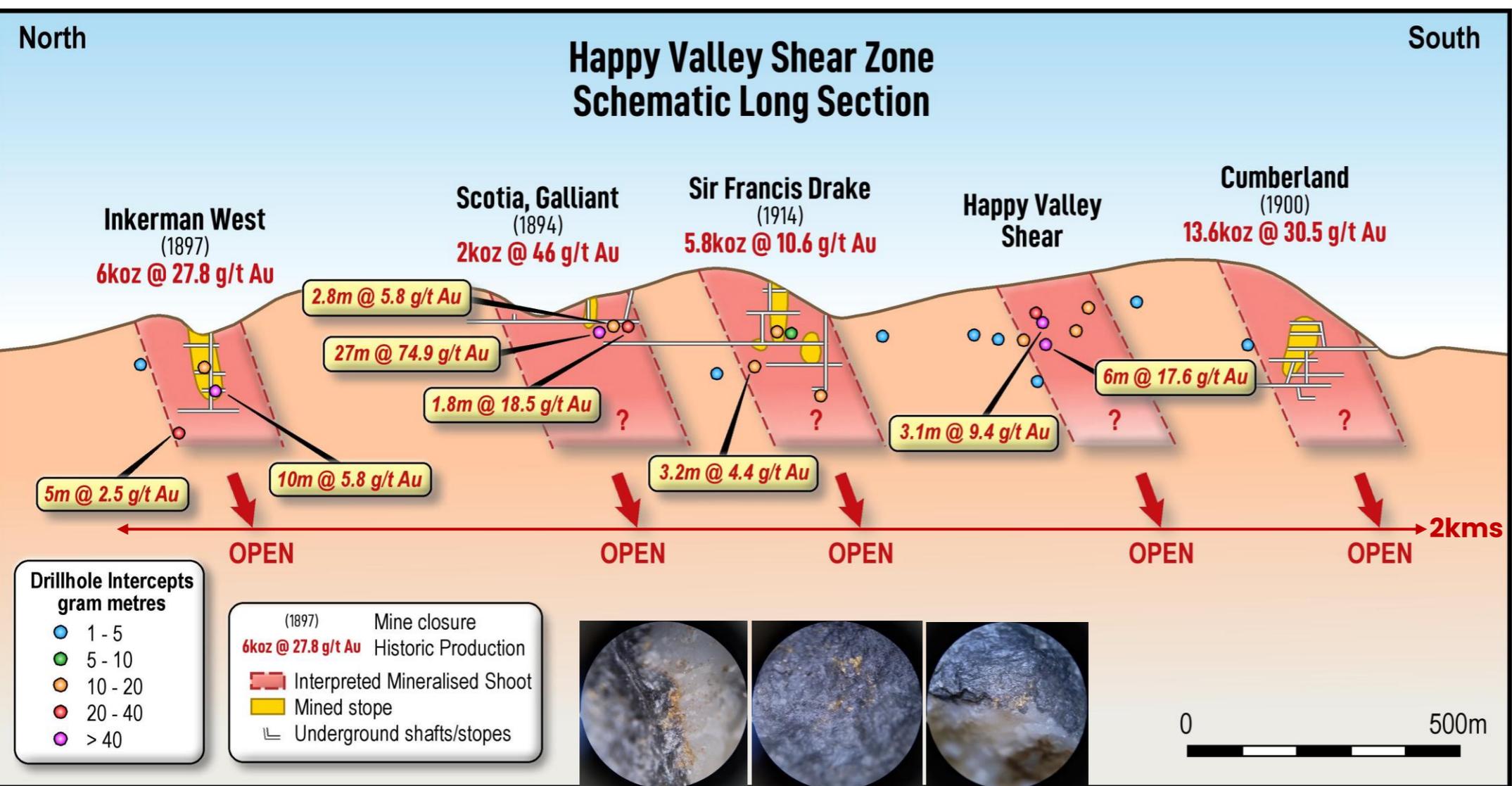


Auld Creek Exploration Target		
Tonnes	550,000	650,000
Gold (g/t)	3.0	3.5
Sb (%)	1.2	1.5
Gold (oz)	55,000	65,000
Sb (t)	7,500	8,500
AuEq (g/t)	6.0	7.0
AuEq (oz) – based on a 2.36 factor	115,000	130,000

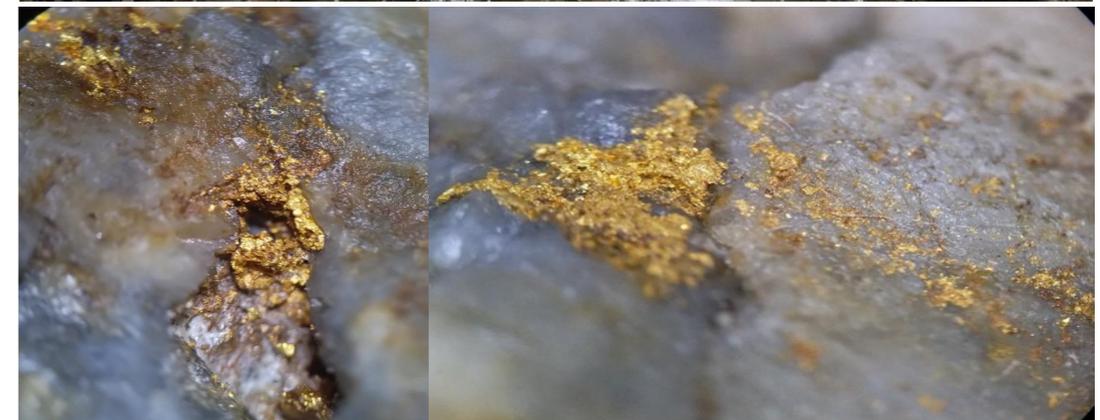
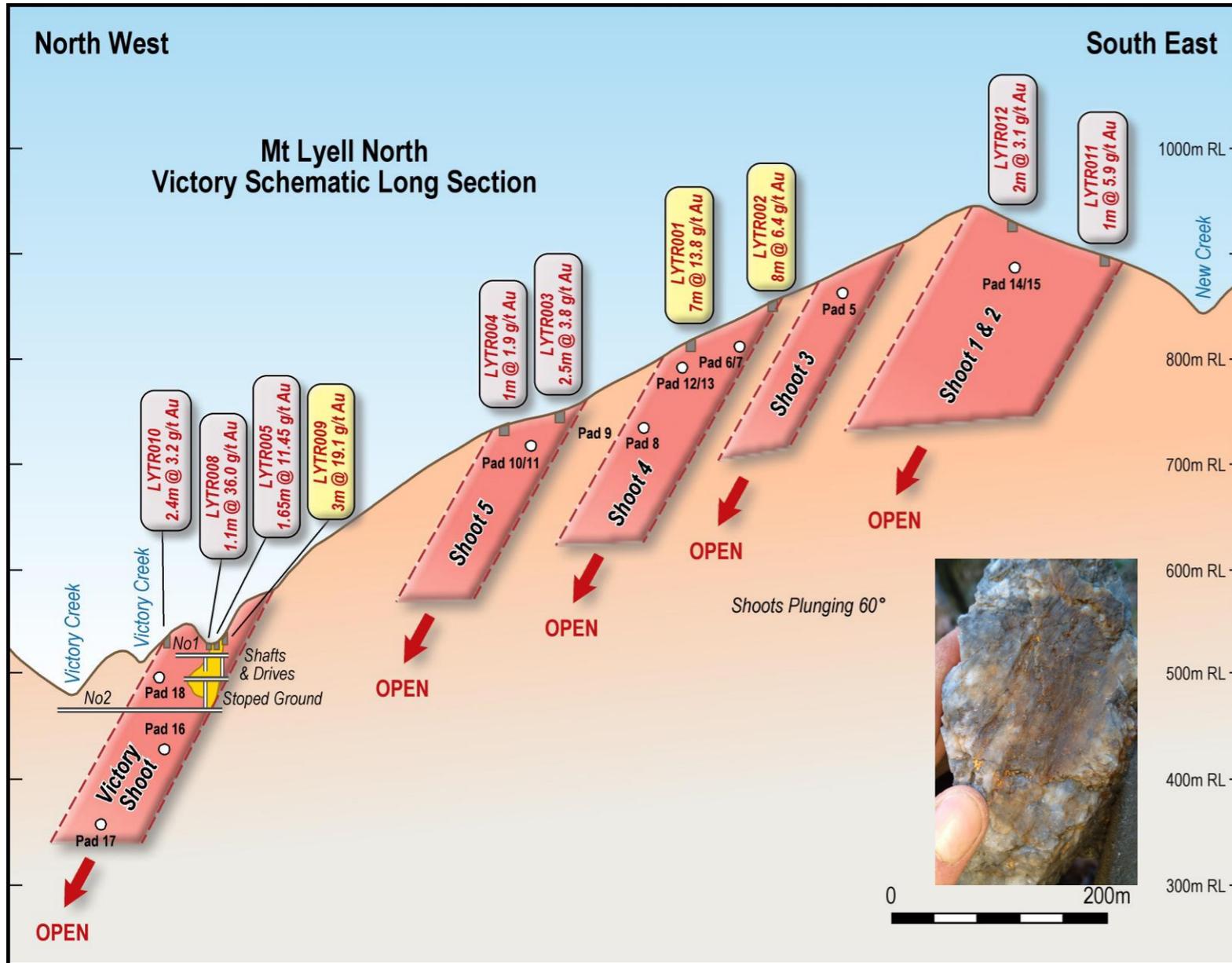


AC4: 6.7g/t Au, 20.9% Sb for 56.0g/t AuEq.

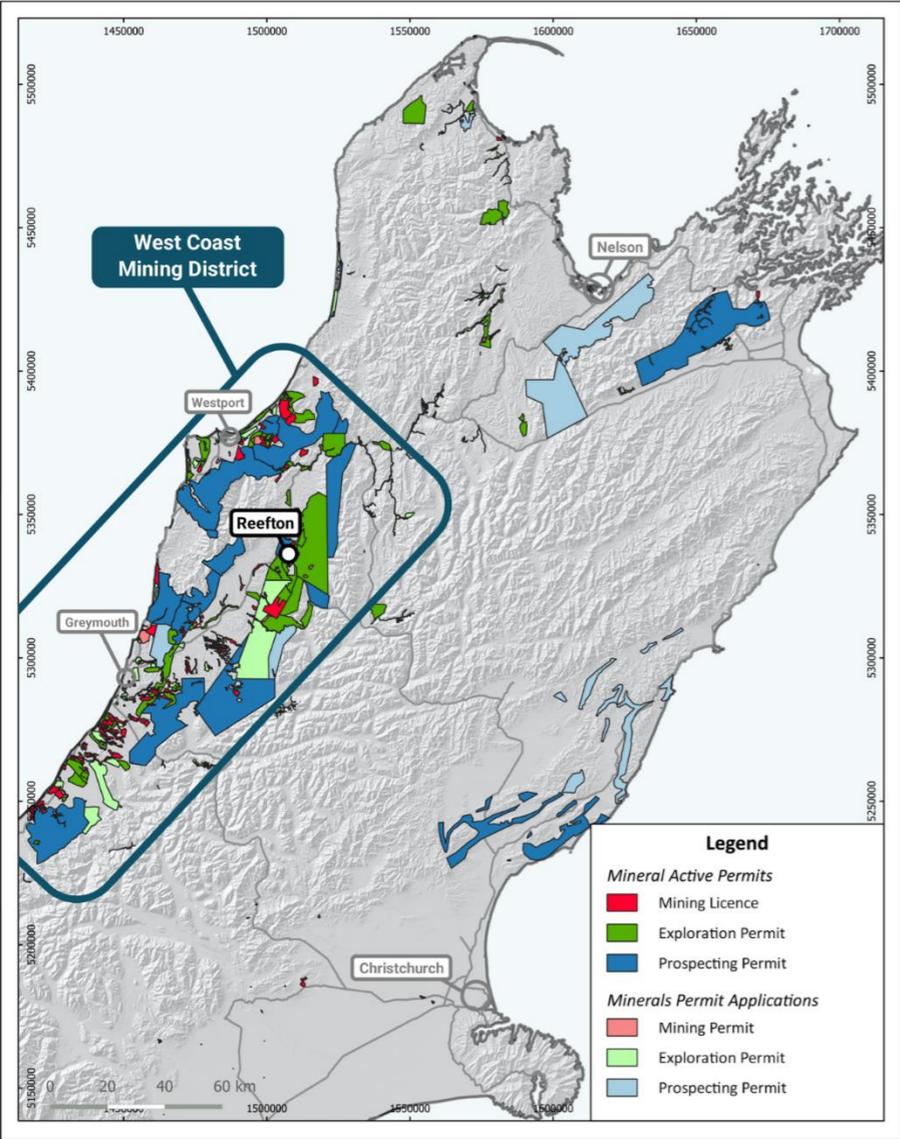
# Reefton: Cumberland Project – 2km Drill Ready Target



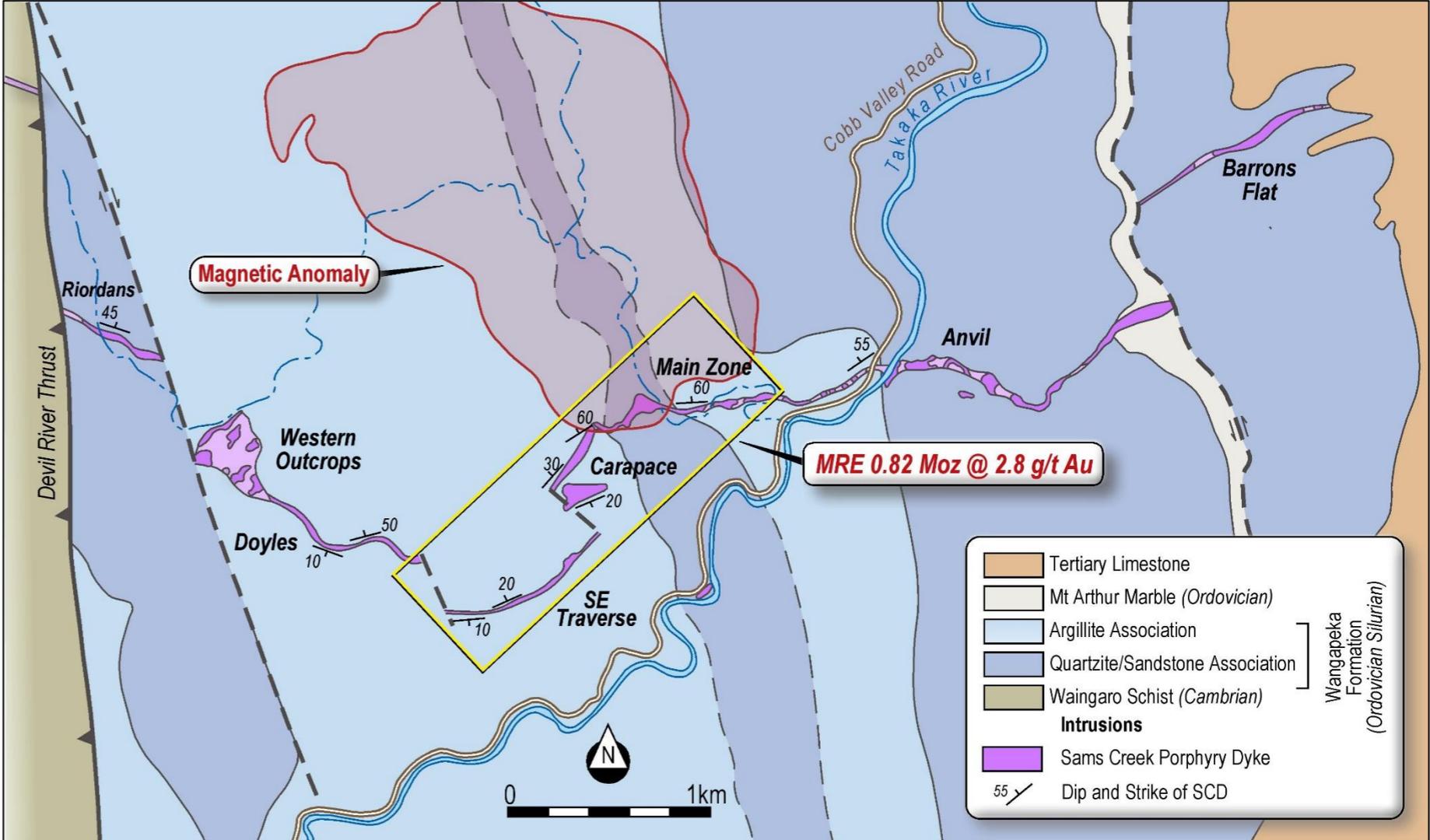
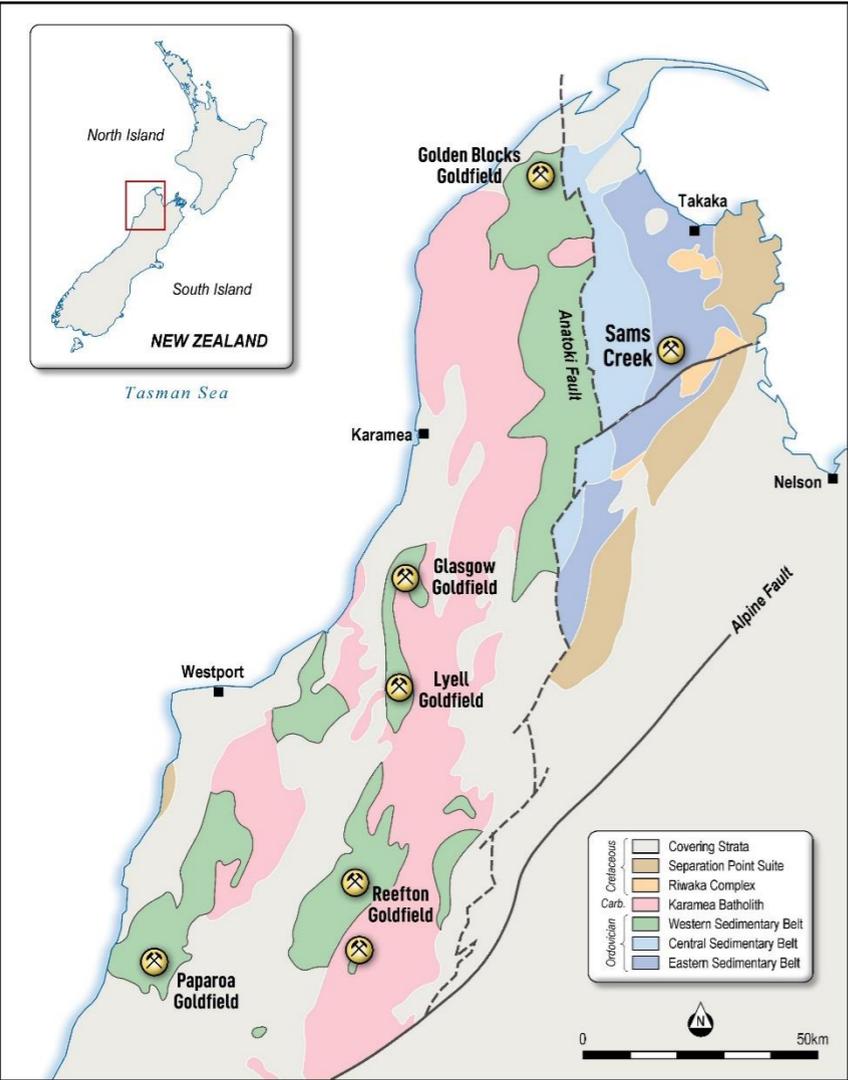
# Reefton: Lyell North Drill ready Target



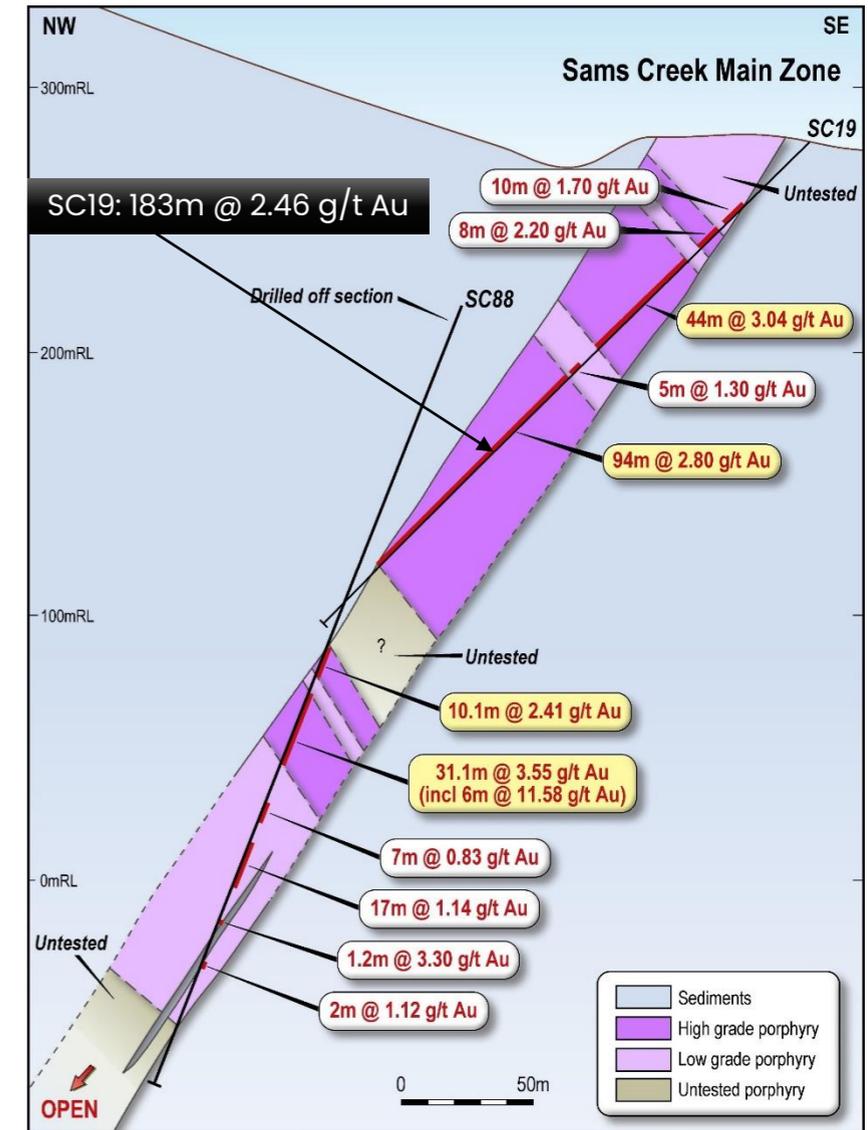
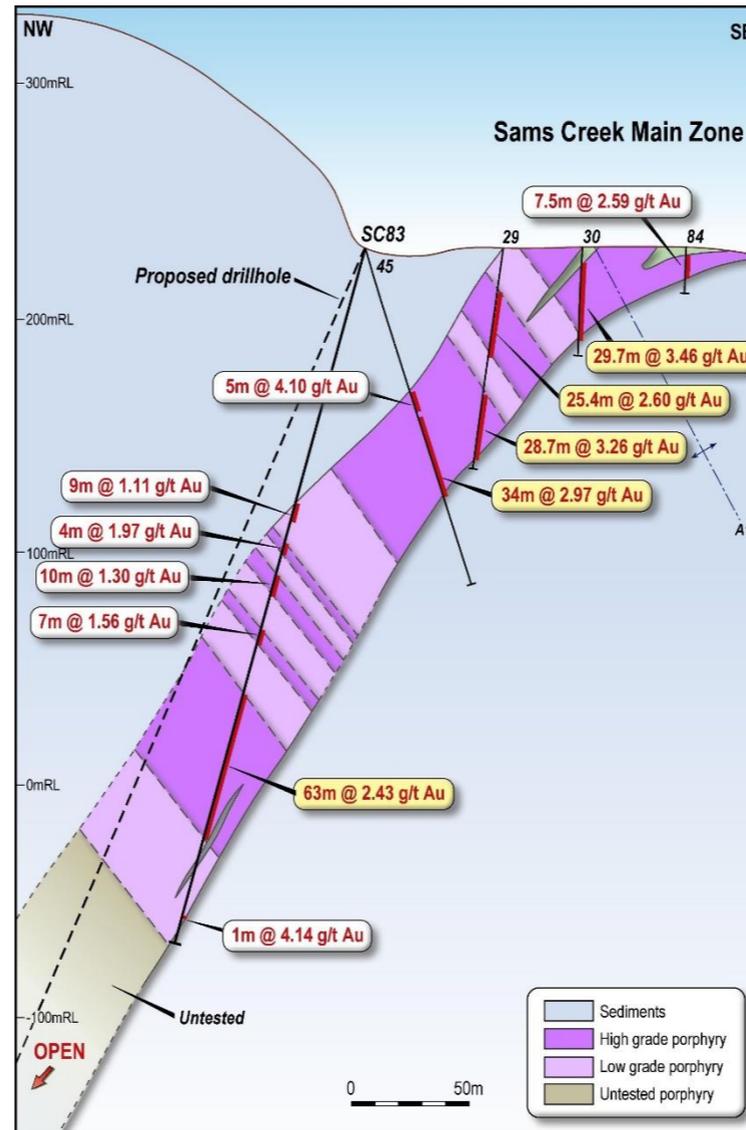
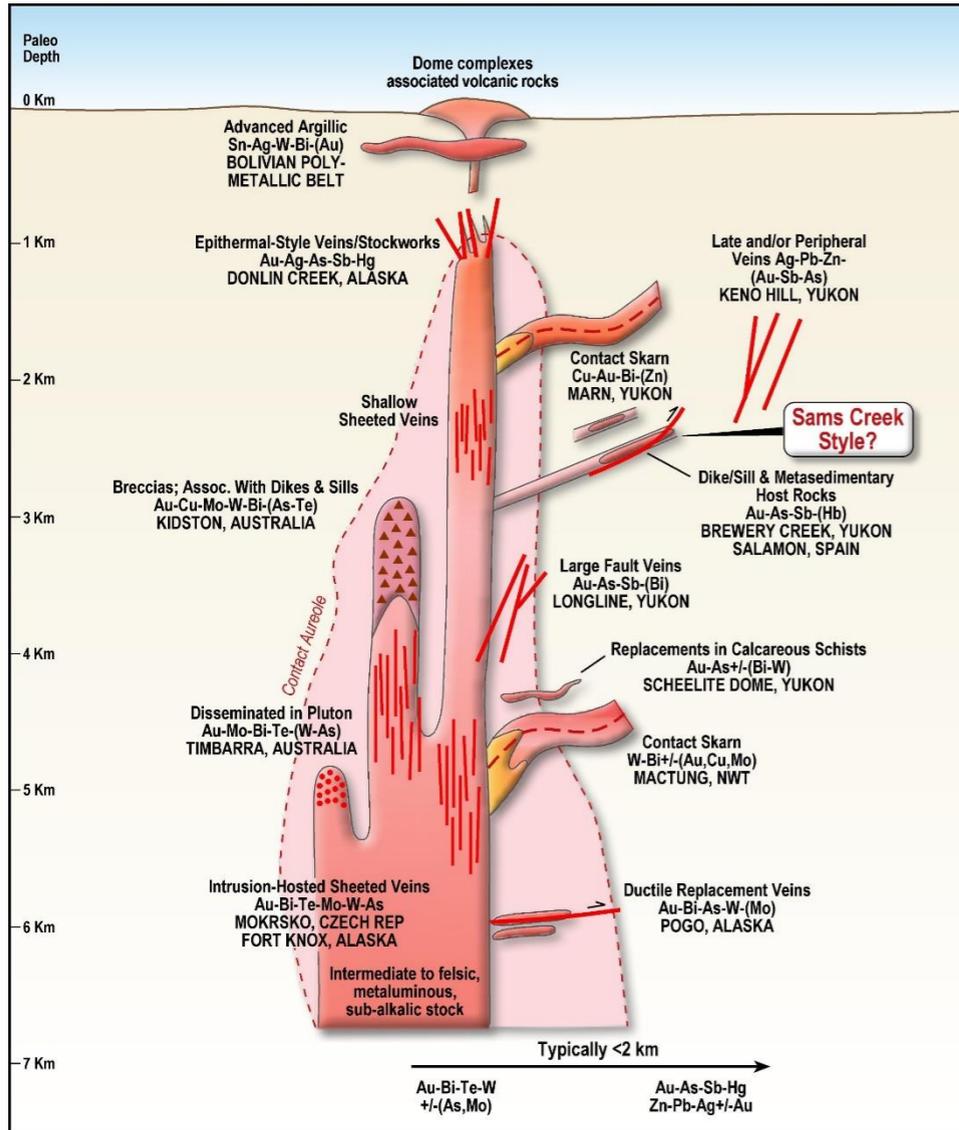
# Reefton Mining Zone: 18 Mines within 20kms of Auld Creek



# Sams Creek: 7km long mineralized dyke - 0.82 Moz resource

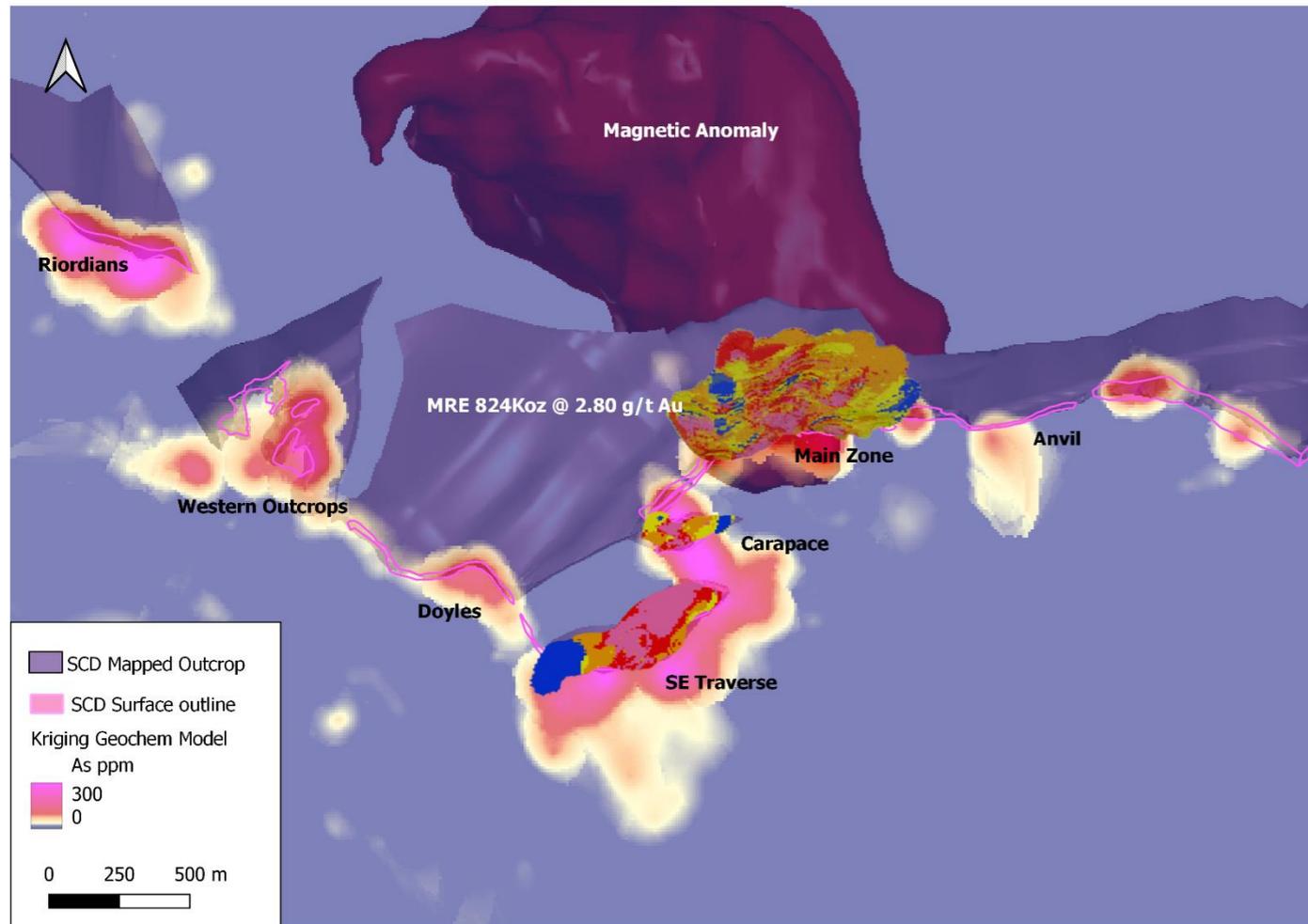


# Sams Creek: Intrusive Related Gold Deposit (IRGD)

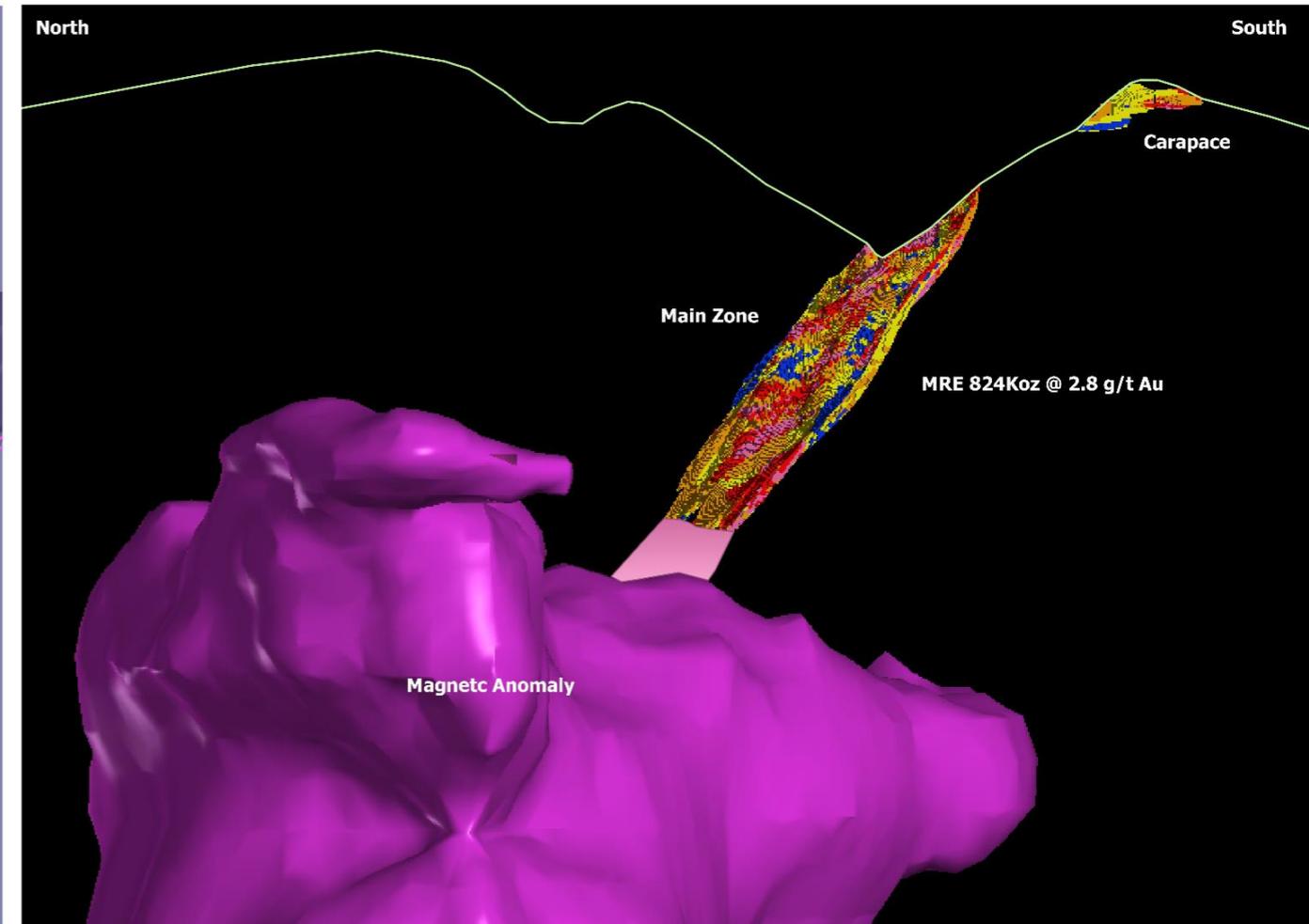


# Sams Creek: Soil Geochemistry, MRE and Magnetic anomaly

## Plan View



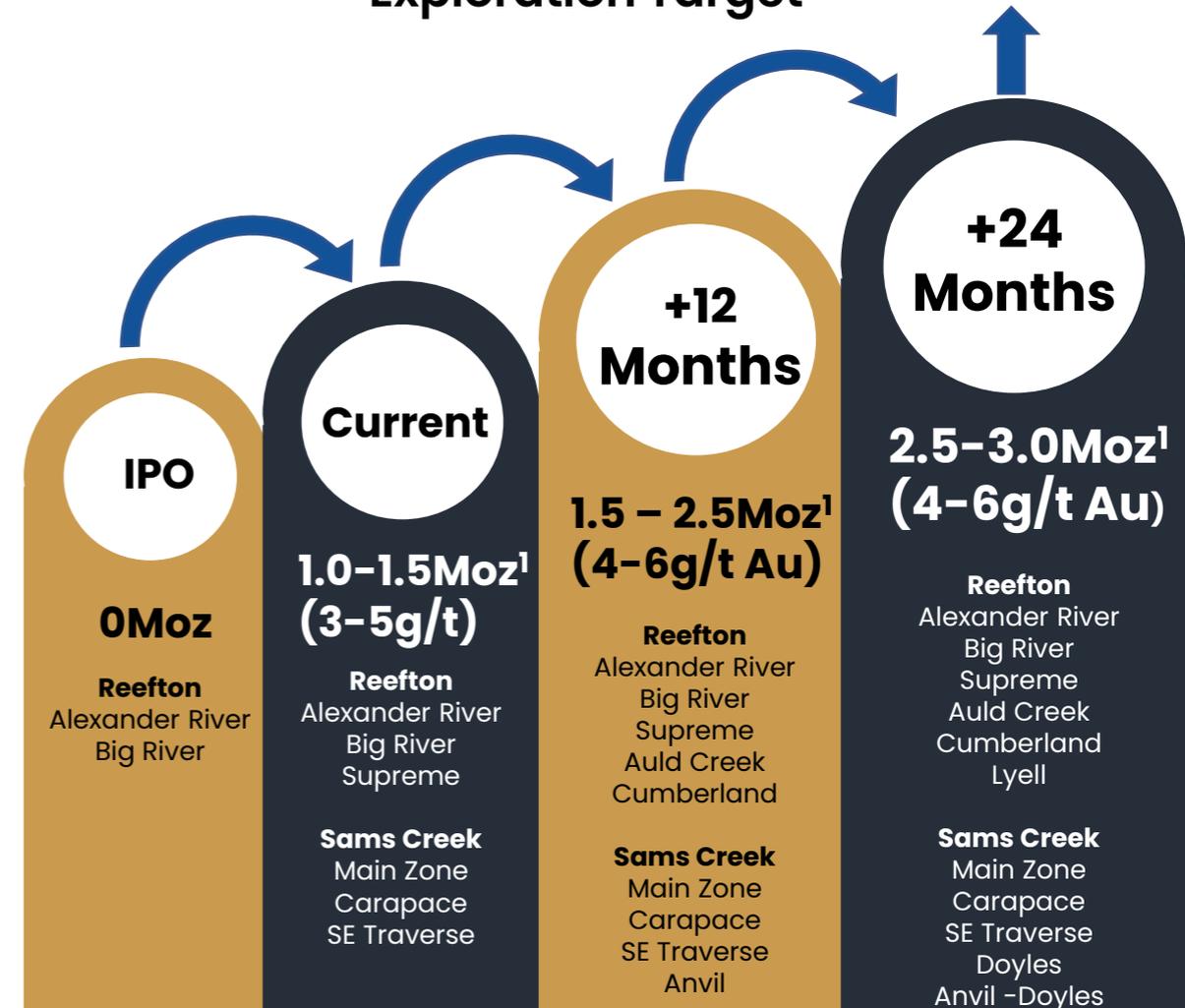
## Oblique View



# Why Invest in Siren Gold?

- Siren has demonstrated significant growth since listing with a Global MRE **zero to 1.2Moz @ 3.1g/t Au** over the last 2.5 years with **500koz @ 4.2g/t Au** added the last 12 months.
- Significant potential at both Reefton and Sams Creek to grow resource base to over **2.5-3.0Moz** over the next **24 months**.
- Exposure to **high-grade Antimony**, a key critical & strategic metal that is controlled by China and Russia.
- Siren believes that we are significantly undervalued compared to our peers with a low Market Cap of only \$15M.

## Drilling over the next 12-24 months to build the Exploration Target



**Note 1:** The potential quantity and grade of this Exploration Target is conceptual in nature as there has been insufficient exploration to estimate a Mineral Resource and it is uncertain if further exploration will result in the estimation of a Mineral Resource.



# SIREN GOLD

LIMITED

**Paul Angus** | Technical Director

T: + 61 (8) 6458 4200

E: [admin@sirengold.com.au](mailto:admin@sirengold.com.au)

W: [sirengold.com.au](http://sirengold.com.au)

ASX CODE: SNG

