

Sunday Creek

An Expanding and Significant
Global Gold-Antimony Discovery
Victoria, Australia

Michael Hudson, President & CEO

May 06 2025



RIU
**Sydney
Resources
Round-up**



Important Information

Overview: This presentation (this “Presentation”) dated May 06 2025, has been prepared by Southern Cross Gold Consolidated Ltd (“SXGC” or the “Company”) and is authorized for release by Managing Director, Michael Hudson.

Accuracy of Information: Readers are directed to the public disclosure of Southern Cross Gold Consolidated Ltd (“SXGC”) available under SXGC’s profile on SEDAR+ (“SEDAR+”) at www.sedarplus.ca. Information contained in this presentation was believed to be accurate at the time it was posted but may be superseded by more recent public disclosure of SXGC. SXGC makes no representations or warranties as to the accuracy, reliability, completeness or timeliness of the information in this presentation.

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Although the Company believes its expectations are based upon reasonable assumptions and has attempted to identify important factors that could cause actual actions, events or results to differ materially from those described in forward-looking statements, there may be other factors that cause actions, events or results not to be as anticipated, estimated or intended. There can be no assurance that forward-looking information will prove to be accurate, as actual results and future events could differ materially from those anticipated in such information. As such, these risks are not exhaustive; however, they should be considered carefully. If any of these risks or uncertainties materialize, actual results may vary materially from those anticipated in the forward-looking statements found herein. Due to the risks, uncertainties, and assumptions inherent in forward-looking statements, readers should not place undue reliance on forward-looking statements.

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The forward-looking statements contained herein are made only as of the date hereof. The Company disclaims any intention or obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise, except to the extent required by applicable law. The Company qualifies all of its forward-looking statements by these cautionary statements.

Qualified/Competent Person: Mr. Michael Hudson, President, CEO and Managing Director of SXGC, a Qualified Person as defined by National Instrument 43-101, and Competent Person as defined by JORC, and a Fellow in good standing with the Australasian Institute of Mining and Metallurgy, has reviewed, verified and approved the technical information in this Presentation.

Important Information

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Important Information

For the purposes of JORC, certain information in this Presentation that relates to exploration results is extracted from the Independent Geologist's Report dated December 11, 2024, which was issued with the consent of the Competent Person, Mr. Steven Tambanis. The Technical Report is included the Company's prospectus dated December 11, 2024, which was lodge with the Australian Securities and Investments Commission (ASIC) on December 11, 2024, for the purpose of compliance with ASX Listing Rules, as part of the Company's application for admission to the Official List. The Technical Report is available for download at www2.asx.com.au under code "SX2". The Company confirms that it is not aware of any new information or data that materially affects the information related to exploration results included in the prospectus. The Company confirms that the form and context of the Competent Persons' findings in relation to the report have not been materially modified from the prospectus filing.

For the purposes of NI 43-101, certain information in this Presentation that relates to exploration results is extracted from the independent technical report titled NI 43-101 Technical Report, Sunday Creek Gold-Antimony Project, Victoria, Australia" and dated September 25, 2024 (the "Technical Report") prepared for the Company by Mark Saxon, a qualified person under NI 43-101. The Technical Report is available for download under the Company's profile on www.sedarplus.ca and on the Company's website at www.southerncrossgold.com

Information in this Presentation relates to the Exploration Target for the Sunday Creek Project is based on information compiled by Mr Kenneth Bush and Mr Michael Hudson. Mr Bush is a Member of Australian Institute of Geoscientists and Mr Hudson is a Fellow of The Australasian Institute of Mining and Metallurgy. Mr Bush and Mr Hudson each have sufficient experience relevant to the style of mineralization and type of deposit under consideration, and to the activities undertaken, to qualify as a Competent Person as defined in the 2012 Edition of the Joint Ore Reserves Committee (JORC) Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Bush is Exploration Manager and Mr Hudson is Managing Director of Southern Cross Gold Limited and both consent to the inclusion in the report of the matters based on their information in the form and context in which it appears. For further exploration target information see historic SXG News Release Dated 23/01/24: <https://www.southerncrossgold.com/investor/historical-announcements-asx-sxg>. The Company confirms that it is not aware of any new information or data that materially affects the information included in the original document/announcement and the Company confirms that the form and context in which the Competent Person's findings are presented have not materially modified from the original market announcement.

Certain information in this Presentation also relates to prior exploration results reported by Southern Cross Gold Ltd, are extracted from the following announcements, which are available to view on www.southerncrossgold.com under historical announcements:

4 October, 2022 [SDDSC046](#), 20 October, 2022 [SDDSC049](#), 5 September, 2023 [SDDSC077B](#), 12 October, 2023 [SDDL003 & 4](#), 23 October, 2023 [SDDSC082](#), 9 November, 2023 [SDDSC091](#), 14 December, 2023 [SDDSC092](#), 5 March, 2024 [SDDSC107](#), 27 May, 2024 [SDDSC117](#), 13 June, 2024 [SDDSC118](#), 28 October, 2024 [SDDSC137W2](#), 10 December, 2024 [SDDSC145](#), 18 December, 2024 [SDDSC129 & 144](#)

Au Equivalent Calculation

SXGC considers that both gold and antimony that are included in the gold equivalent calculation ("AuEq") have reasonable potential to be recovered at Sunday Creek, given current geochemical understanding, historic production statistics and geologically analogous mining operations. Historically, ore from Sunday Creek was treated onsite or shipped to the Costerfield mine, located 54 km to the northwest of the project, for processing during WW1. SXGC considers that it is appropriate to adopt the same gold equivalent variables as Mandalay Resources Ltd in its Mandalay Technical Report, 2024 dated 28 March 2024. The gold equivalence formula used by Mandalay Resources was calculated using Costerfield's 2023 production costs, using a gold price of US\$1,900 per ounce, an antimony price of US\$12,000 per tonne and 2023 total year metal recoveries of 94% for gold and 89% for antimony, and is as follows: $AuEq = Au (g/t) + 1.88 \times Sb (\%)$.

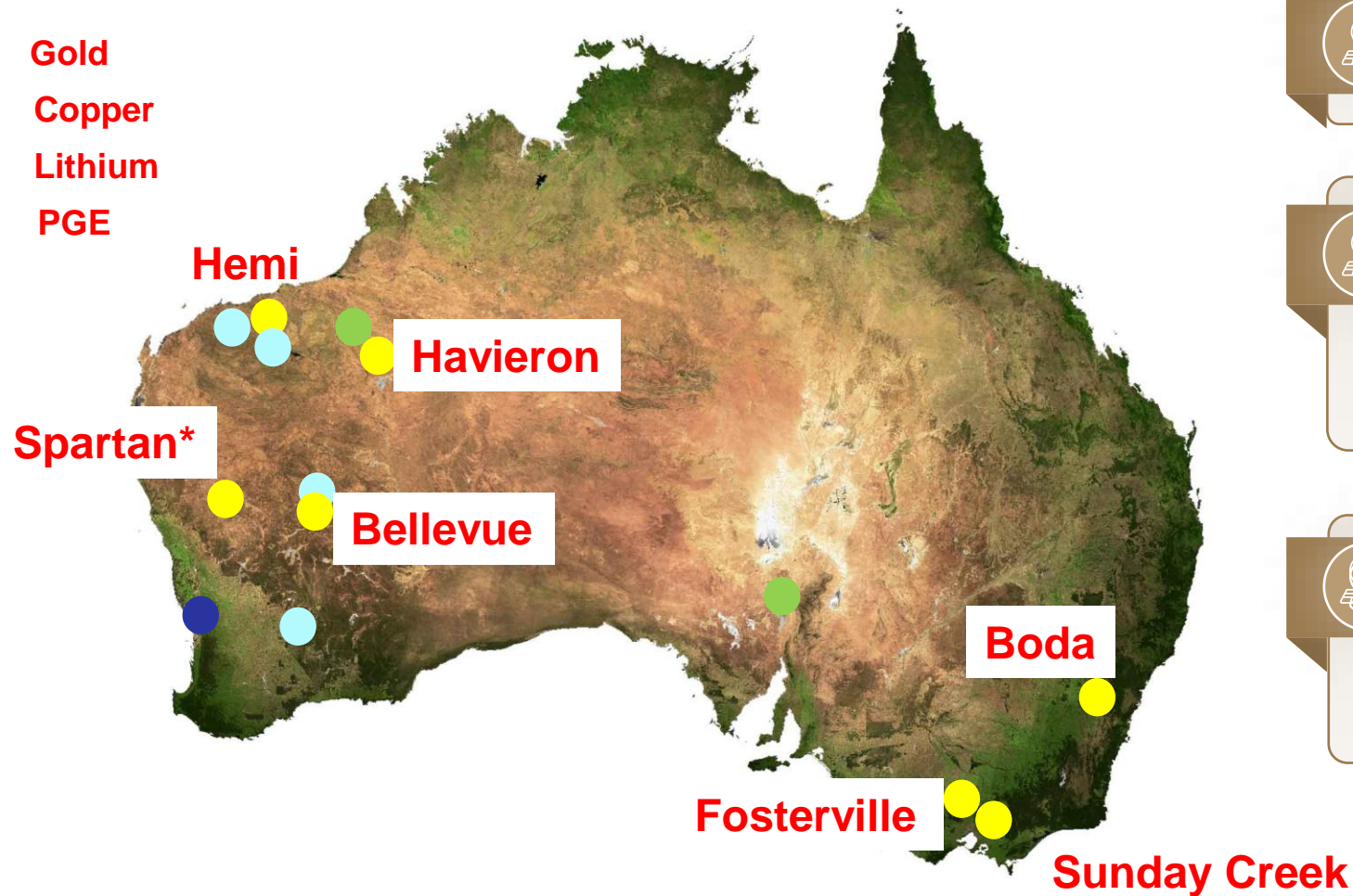
Based on the latest Costerfield calculation and given the similar geological styles and historic toll treatment of Sunday Creek mineralization at Costerfield, SXGC considers that a $AuEq = Au (g/t) + 1.88 \times Sb (\%)$ is appropriate to use for the initial exploration targeting of gold-antimony mineralization at Sunday Creek.

Giant Global Orogenic Gold, Cash Flow, High-grade rare



Tier 1 Location, Last Decade: 12 Key Discoveries

- Gold
- Copper
- Lithium
- PGE



Sunday Creek is rare and ranked as such in industry



One of few global Tier 1 independently owned, high grade, multi-million greenfield global project that is growing quickly

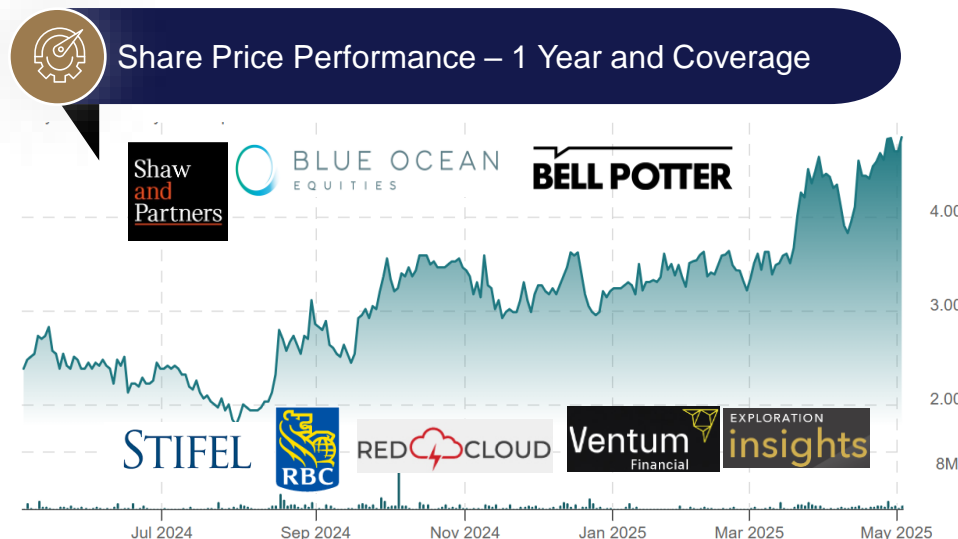


Global investors are seeking consolidation and are supportive of growth via high-quality acquisitions.

Your Partners



Capitalization Summary	
Share Price TSXV: SXGC, ASX: SX2 – MAY 05, 2024	C\$4.84/A\$5.17
Shares Issued	221.6M
Fully Diluted	238.0M
Basic Market Capitalization	C\$1.08B
Cash	C\$14M***



Major Shareholder Summary	
UHNW (Darren Morcombe, Pierre Lassonde, Kiril Sokoloff ++)	31.2%
Institutions (Franklin Templeton, Konwave, Ruffer, Merk, Earthlabs, SG Hiscock, Pental, CQS, Schroders, Mackenzie, Incrementum, Firetrail, US Global, Earth Resource, Serafin, Kaplan, Wincrest)	23.7%
Board and Management	3.0% (8.6% FD)
Other	42.1%
TOTAL	100.0%

Management and shareholders focussed on per share metrics

Shareholders long term with impeccable track records

TSXV: SXGC ASX: SX2

*** Closing C\$143m/A\$162m private placement

Southern Cross Gold Arranges A\$162M/C\$143M Funding to Accelerate Sunday Creek Gold-Antimony Project

MAY 01, 2025

Capital Allocation Plan A\$162m/C\$143m

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Vancouver, Canada and Melbourne, Australia - [Southern Cross Gold Consolidated Ltd](#) ("SXGC", "SX2" or the "Company") (TSXV:SXGC) (ASX: SX2) (OTCPK:MWSNF) (Frankfurt: MV3.F) is pleased to announce that, further to its press release dated April 28, 2025, the Company, Stifel Nicolaus Canada Inc. and Aitken Mount Capital Partners Pty Ltd (ABN 39 169 972 436) as joint lead managers and joint bookrunners ("JLMs"), together with Jett Capital Advisors, as co-manager (collectively with the JLMs, the "Agents") have agreed to increase the size of its previously announced "best efforts" private placement to an upsized amount of approximately C\$143,000,000.

Highlights

- Upsized C\$143M/AUD\$162M private placement received strong demand from existing shareholders and Australian, Canadian and overseas institutional investors.
- Upon completion of the capital raise, the Company will be fully funded to deliver the following key milestones in the growth and development of the Sunday Creek Gold-Antimony Project, located 60 km north of Melbourne, Australia:
 - C\$53M for drilling targeted to establish an Inferred Resource by Q1 2027
 - C\$27M for 1 km decline development to accelerate access to mineralization
 - C\$4M for a Preliminary Economic Assessment in respect of Sunday Creek
 - C\$59M for exploration target expansion, regional exploration along the 12 km mineralized trend, working capital and G&A over three years.
- Further updates expected as the Company accelerates its growth and development plan with strengthened treasury.

Simple Business Model

Creating the Highest Margin Gold Business Globally



Rare Global Discovery

1

Grade

2

Scale

3

Strategic



Global Best Hit Rate

63 in 77km
> 100g/t AuEq * m



Strategic

Major western
antimony project



Building Quickly

Drill, baby, drill!



Victoria Open for Business



Funded with permits

A\$176m*** cash

1,055 ha freehold

100% owned projects,
no royalties



Southern Cross Gold Investment Opportunity

High margin gold with a strategic wildcard

- Under-investment in new projects increased the scarcity value for new projects that deliver high-grade ounces in low-risk jurisdictions
- Exceptional free cash flow margins opportunity
- Large western antimony project (currently \$50,000/t) with potential for US government partnerships
- Significant optionality with only 5% of area explored

History and New Geological Paradigm



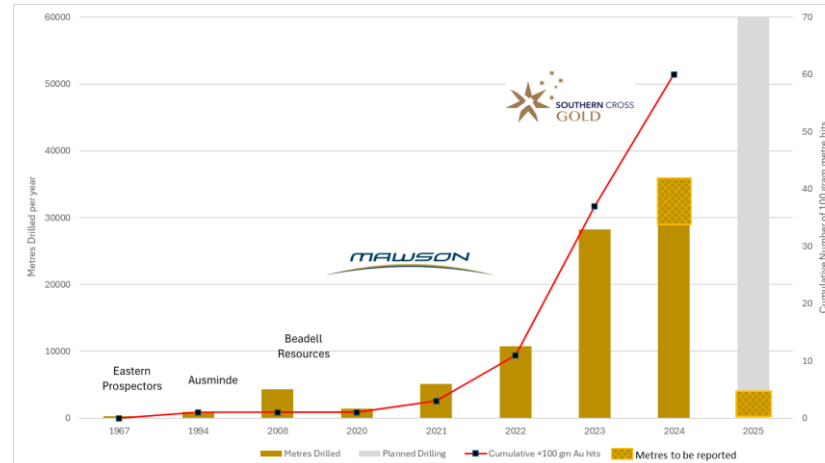
History

- 1850s - Alluvial mining
- 1860s - Surface mining to 30m
- 1880s - 1890s: Shafts to 180m
- WW1 – Open by Imperial munitions act - antimony
- 1960s - 2008 – Minor modern exploration
- 2022 – 2025 – Southern Cross Gold

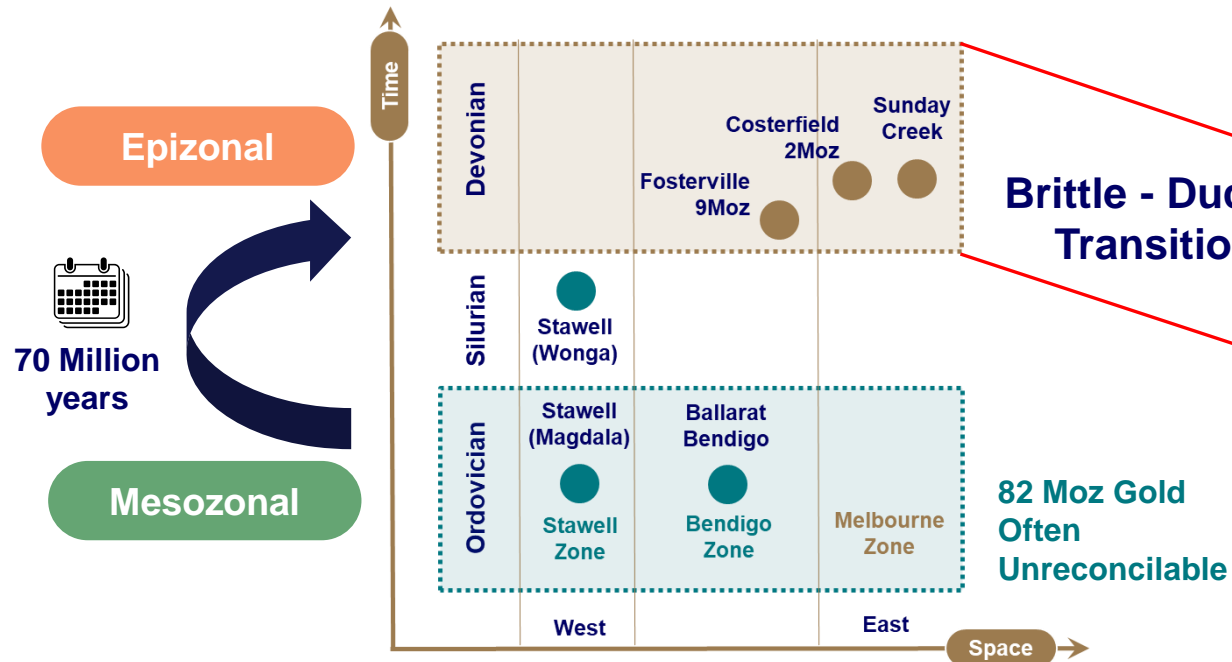


The Golden Dyke Mine

Sunday Creek 1890

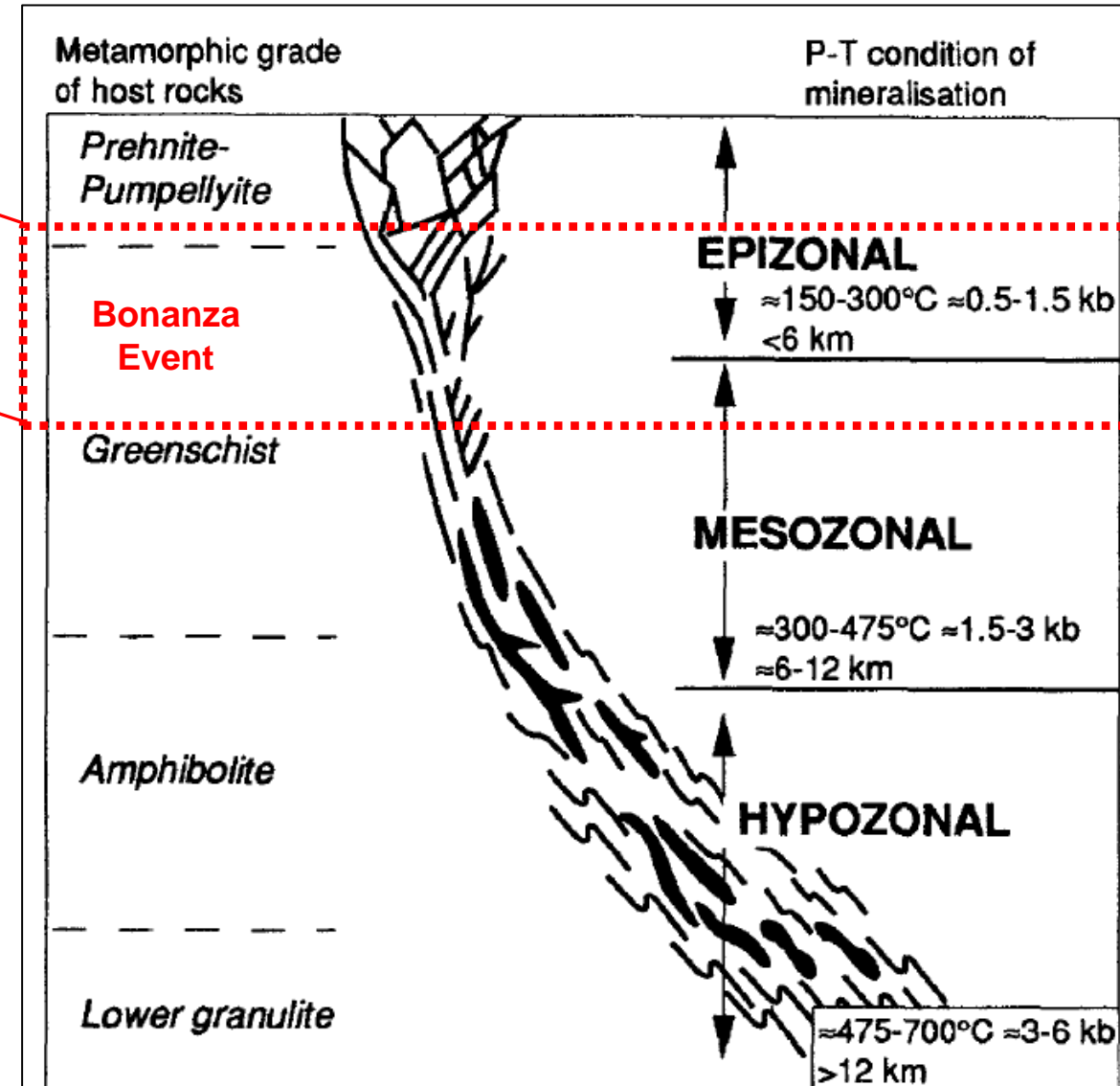


Victoria a Gift That Keeps on Giving



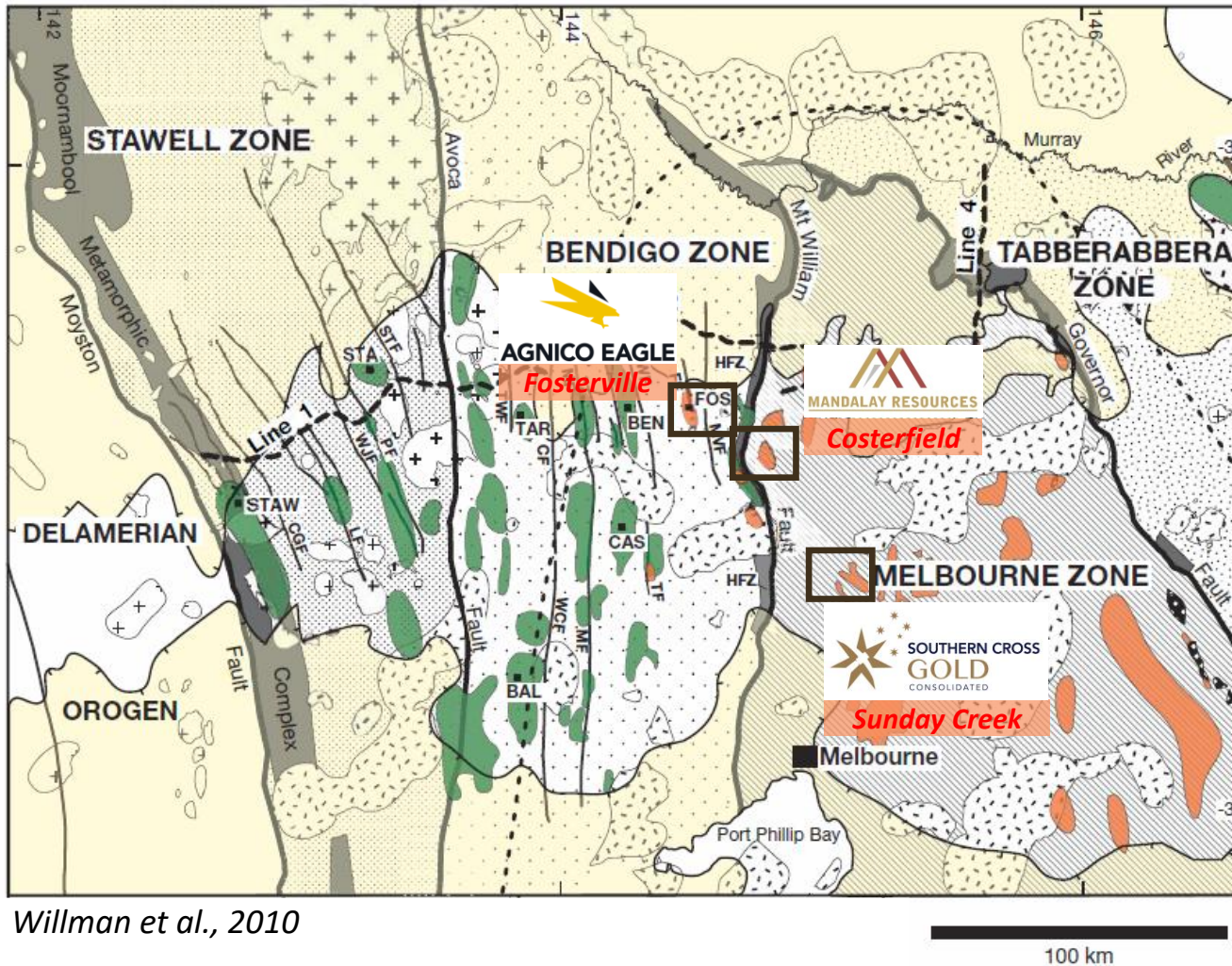
Drives thesis to test to depth

SDDSC107 from uncut core from 684.7 m within assayed interval 1.0 m @ 2319 g/t AuEq (2318.4 g/t Au, 0.3 % Sb)



Gebre-Mariam et al., 1995

Regional Setting



Willman et al., 2010



Two of the richest and highest cashflow margin gold mines globally are our neighbours.

Fosterville \$10b mcap appreciation 2018-2022



Database Analysis: Grade vs Width

Top 10 intersections at Sunday Creek

Hole-ID	From (m)	To (m)	Length (m)	Au g/t	Sb%	AuEq g/t	AuEqgt m
SDDSC107	684.3	687.0	2.7	891.2	0.2	891.7	2408
SDDSC077B	737.1	740.7	3.6	391.9	0.8	393.8	1418
SDDSC091	430.0	450.0	20.0	62.7	0.5	64.0	1280
SDDSC145	876.4	876.9	0.5	2541.9	1.1	2544.5	1272
SDDSC092	681.6	684.9	3.3	267.8	1.8	272.0	898
SDDSC082	417.4	419.0	1.6	500.3	0.1	500.6	801
SDDSC144	776.2	776.8	0.6	935.3	3.3	943.3	566
SDDSC137W2	208.2	209.9	1.7	296.2	1.7	300.2	510
SDDSC118	1120.4	1124.0	3.6	124.8	0.0	124.8	449
SDDSC082	413.6	415.3	1.7	230.6	9.9	254.2	432

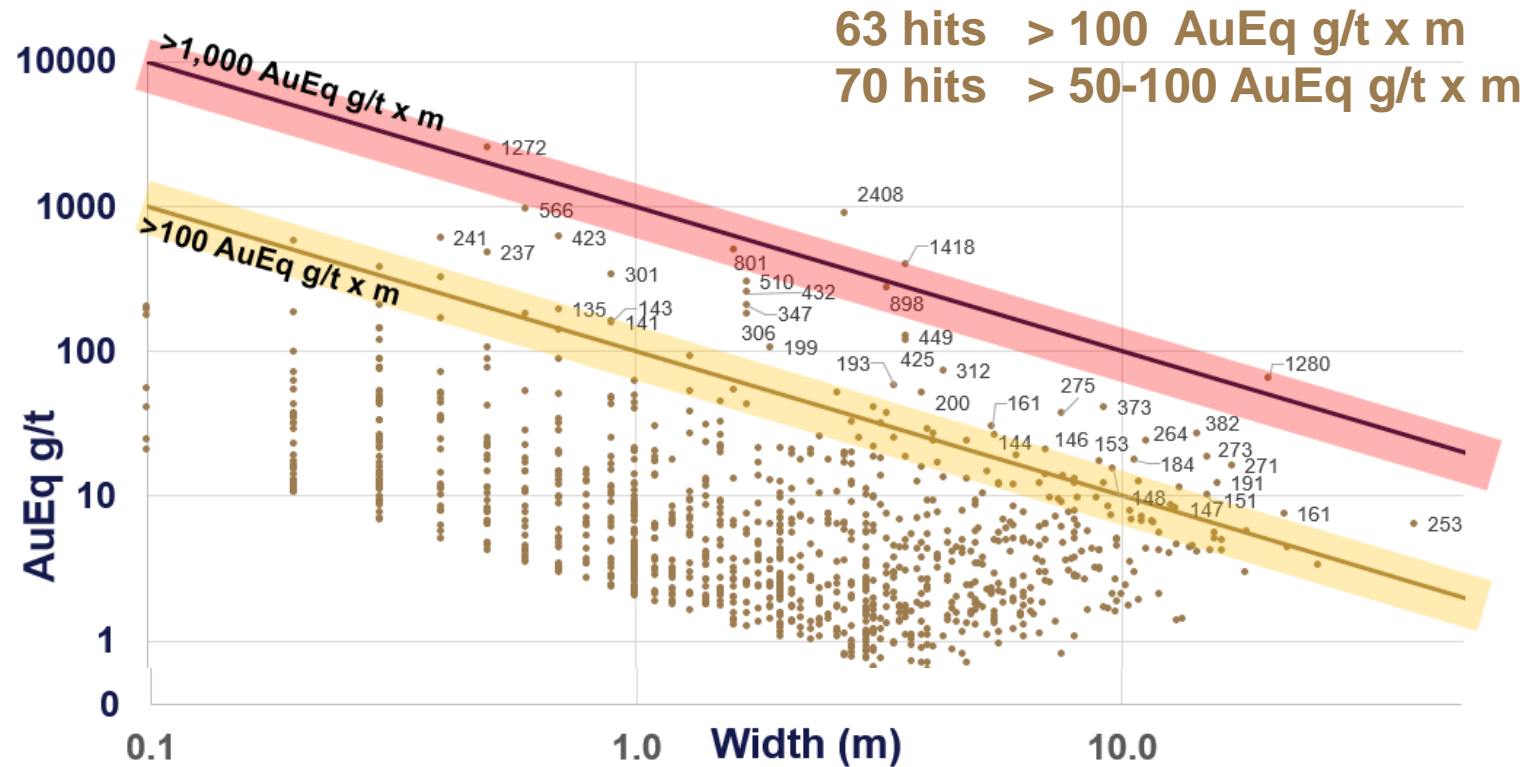
*AuEqgtm variations due to rounding

SDDSC107: 684.7-685m @ 7,330 g/t Au & 0.39 % Sb



SDDSC107 from 684.7 m within assayed interval 1.0 m @ 2319 g/t AuEq (2318.4 g/t Au, 0.3 % Sb)

TSXV: SXGC ASX: SX2



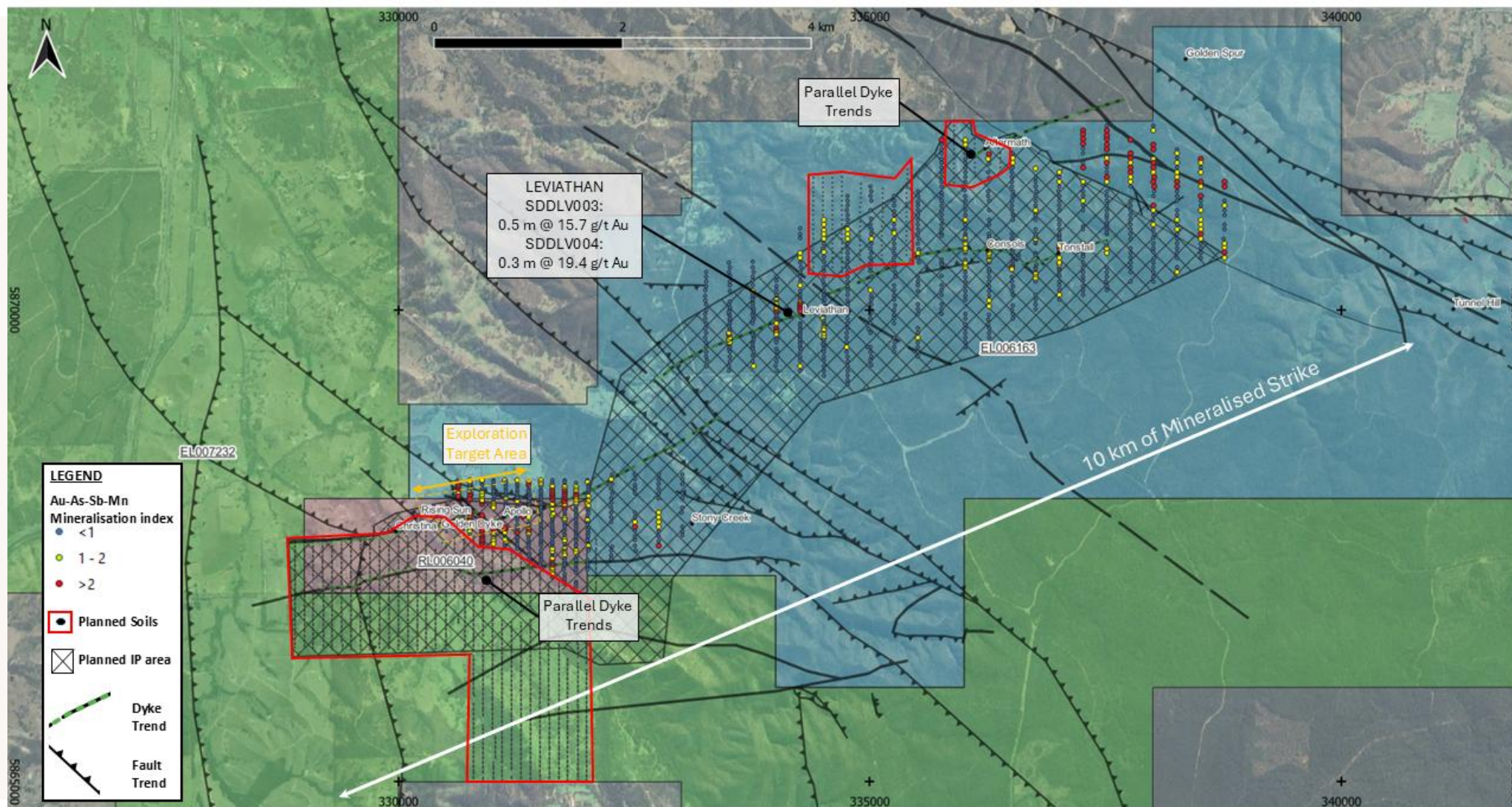
63 hits > 100 AuEq g/t x m
70 hits > 50-100 AuEq g/t x m

SXGC considers that both gold and antimony that are included in the gold equivalent calculation ("AuEq") have reasonable potential to be recovered and sold at Sunday Creek, given current geochemical understanding, historic production statistics and geologically analogous mining operations.

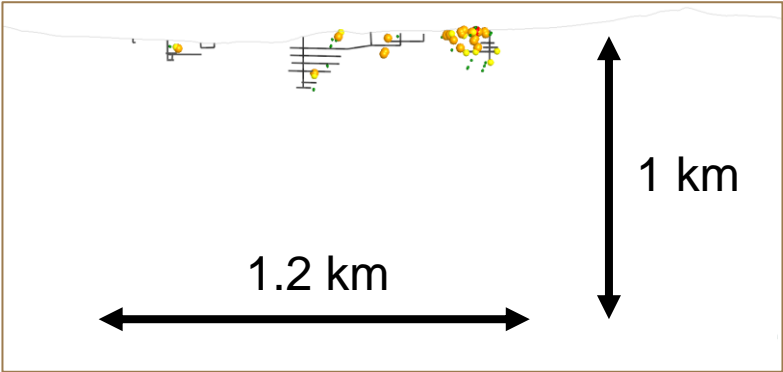
SXGC considers that it is appropriate to adopt the same gold equivalent variables as Mandalay Resources Ltd in its 2024 End of Year Mineral Reserves and Resources Press Release, dated February 20, 2025. The gold equivalence formula used by Mandalay Resources was calculated using Costerfield's 2024 production costs, using a gold price of US\$2,500 per ounce, an antimony price of US\$19,000 per tonne and 2024 total year metal recoveries of 91% for gold and 92% for antimony, and is as follows:

$$AuEq = Au (g/t) + 2.39 \times Sb (\%)$$

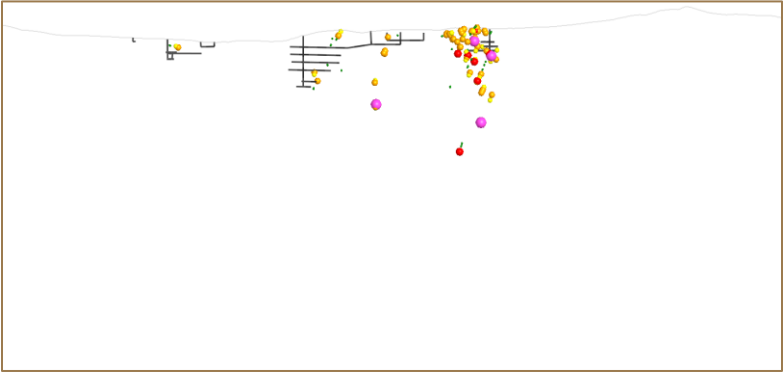
Prospect Scale Map



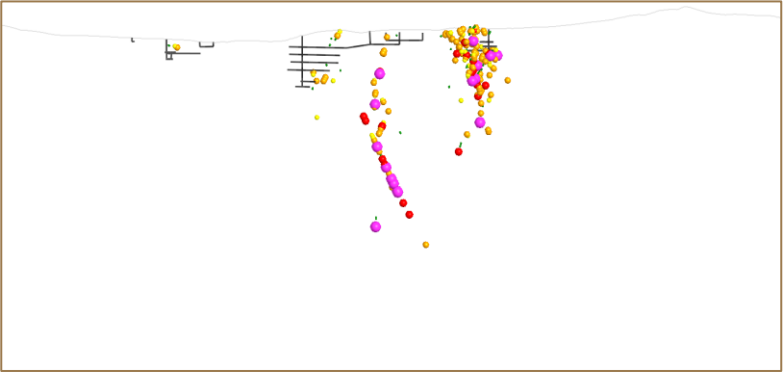
Sunday Creek Building Ounces Rapidly, 5% Explored



1967 - 2008



March 2022



Dec 2022

Legend

AuEq g/t

● >100

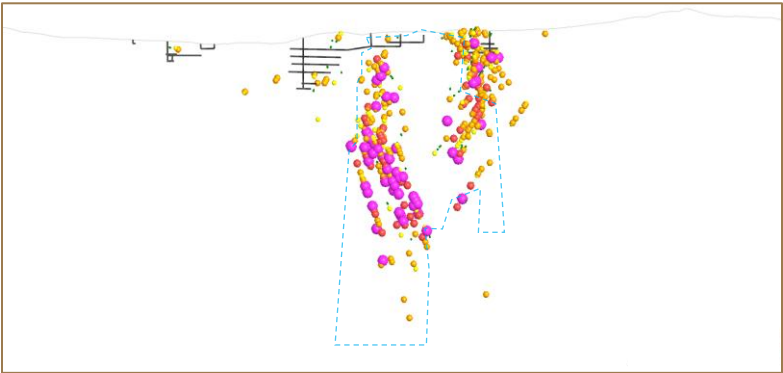
● 50-100

● 10-50

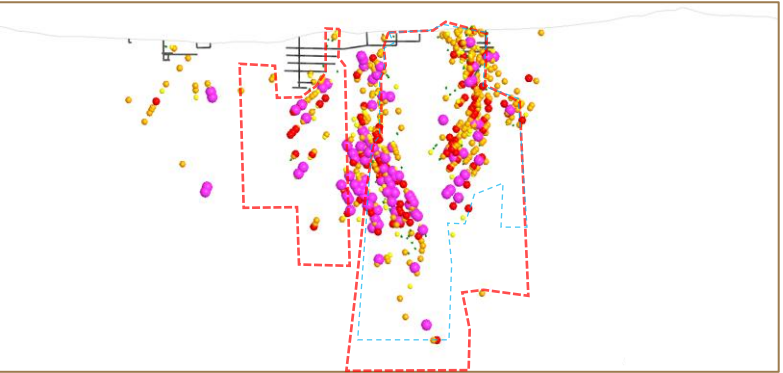
● 5-10

● 1-5

0 500 m



Jan 2024



Mar 2025

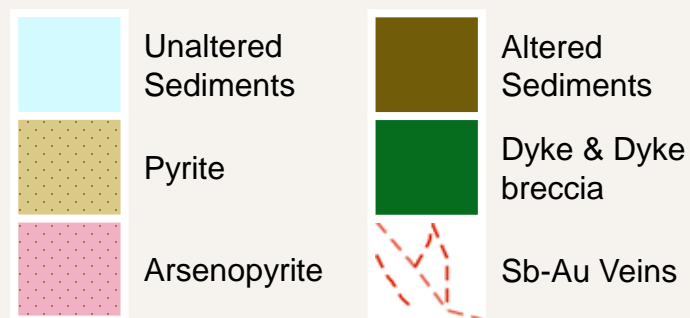
----- 2024 Exploration Target outline
----- 2025 Exploration Target outline

Schematic Plan View Main Drill Area – The Golden Ladder

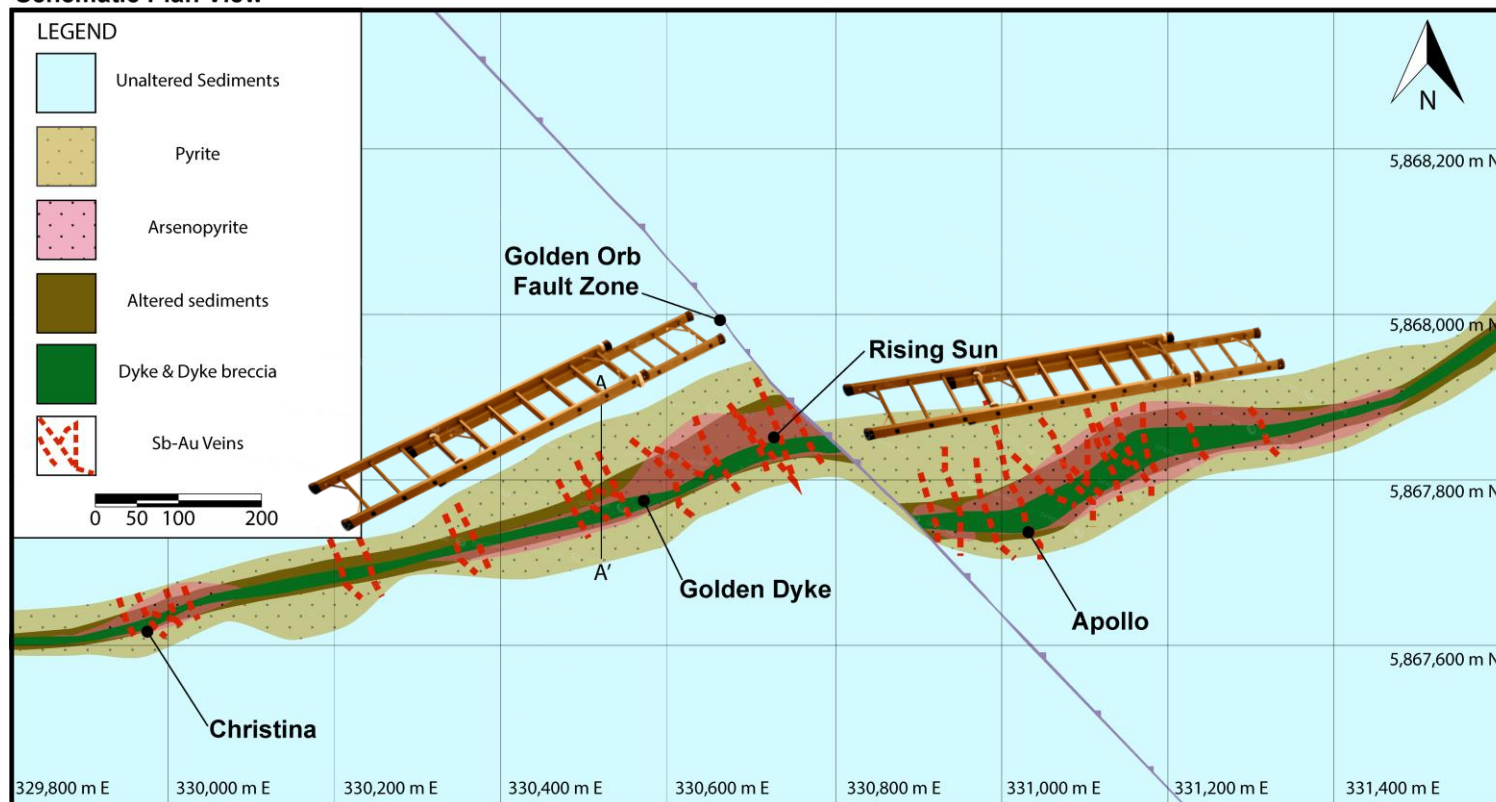
● **Ladder rails extend over 10km** of strike.
Core area drilled over 1km

● **“Rungs” extend from surface to 1.1km depth**, Each “rung” **20-100m long**, Apollo av. width **4.2m (median 3.8m)**, Rising Sun av. width **2.8m (median 2.4m)**, Golden Dyke av. Width **3.2m (median 2.3m)**
70 “rungs” identified to date

● **Continuity informed by structural data, geostats (CV<2), geological likeness, predictability and 50 yr mining**

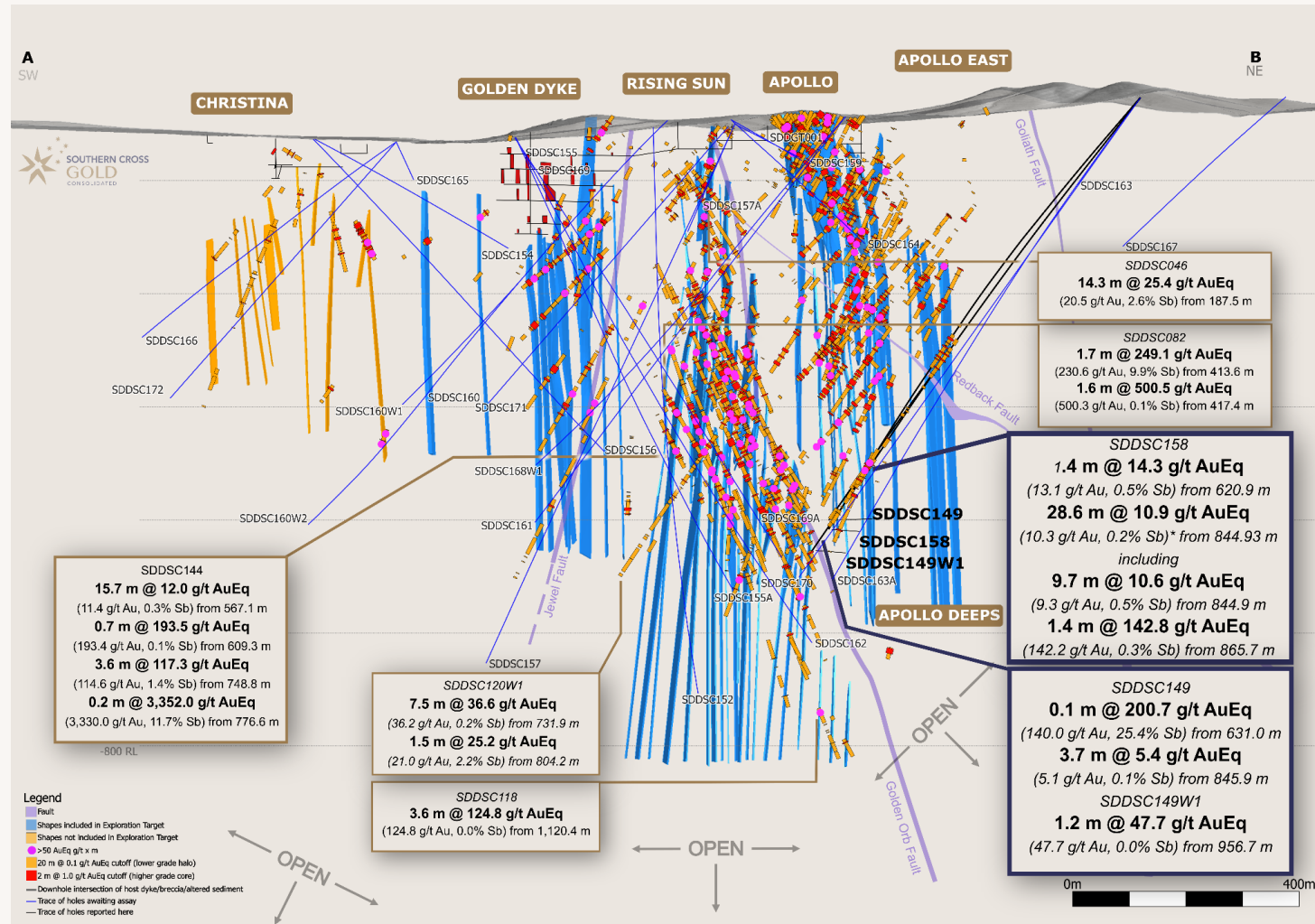


Schematic Plan View



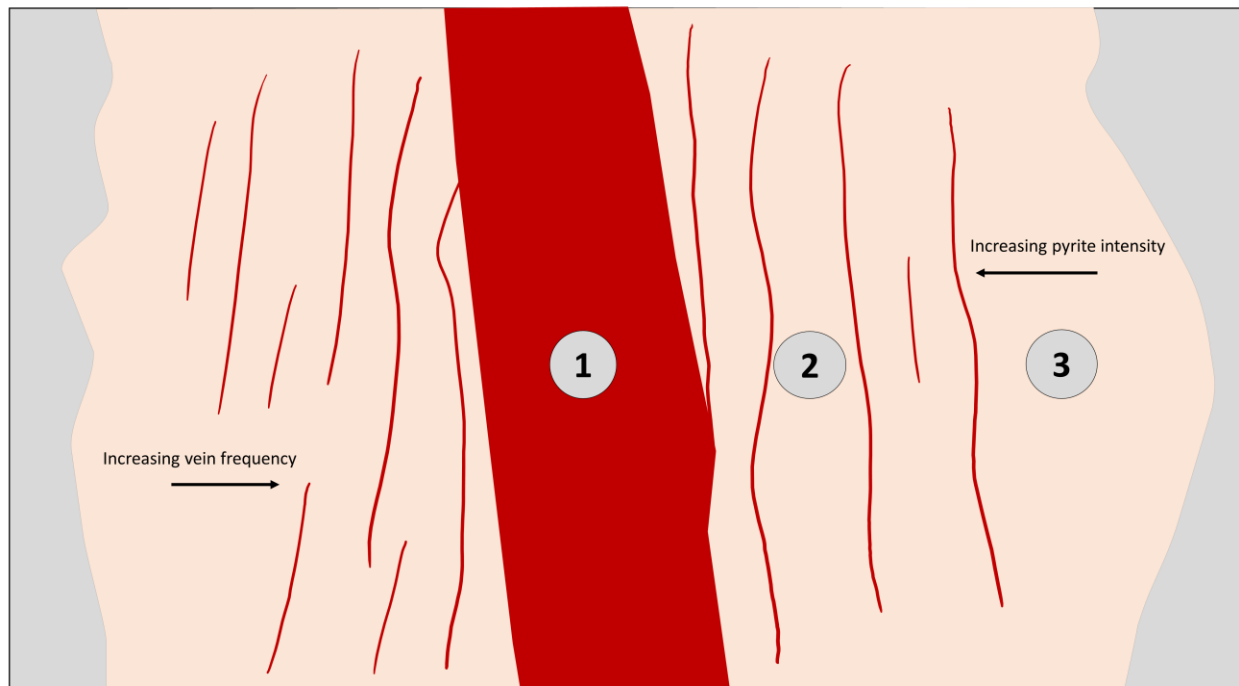


Longitudinal Section



70 Vein Sets: Geological Likeness Informs Continuity

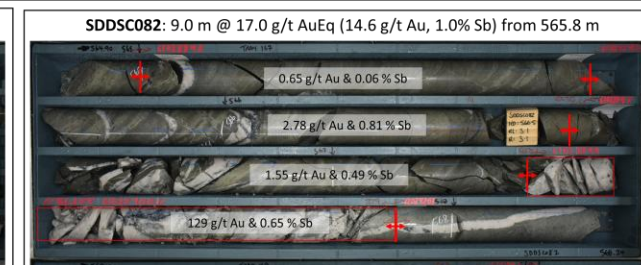
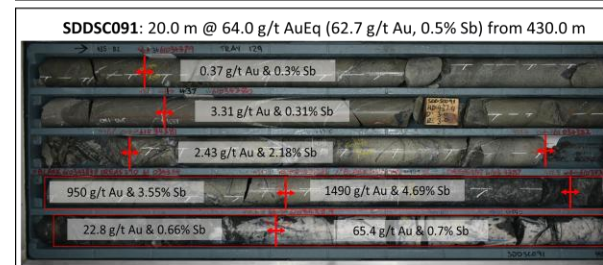
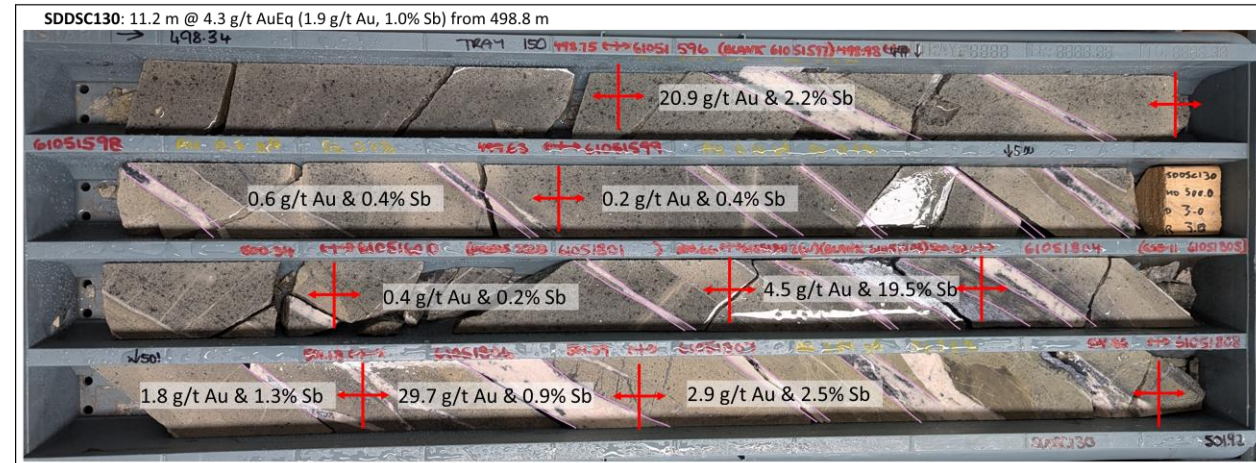
Schematic View – Looking north-west *Estimated true widths quoted



1 Shear vein – high-grade core
High-grade core: 0.1 – 1.5m Wide,
Average Grade +20 g/t Au & +5 % Sb

2 Vein arrays – extension veins
Vein array / vein set: 0.5 – 10m wide,
Average grade 1.8-12.5 g/t Au & 0.1-5.2 % Sb

3 Disseminated pyrite
Disseminated pyrite:
Increasing intensity with
proximity to intrusive body



Gold Coefficient of Variation

Understanding grade continuity and geostatistical domain confidence is crucial for high-grade gold deposits.

Low variability or a low coefficient of variation (CV, standard deviation over mean) in assay results **lowers geological risk and reduces the cost of capital** (less drilling/more confidence in model).

Rising Sun:

- 33 vein sets
- Average true thickness 2.8 m, median 2.4 m
- Average Post TC: 10.3 g/t gold (80 g/t Au TC Vein sets), 72.6 (@400 g/t Au TC HG Cores)
- Average **CV Pre TC is 1.8, and 1.35 Post TC**

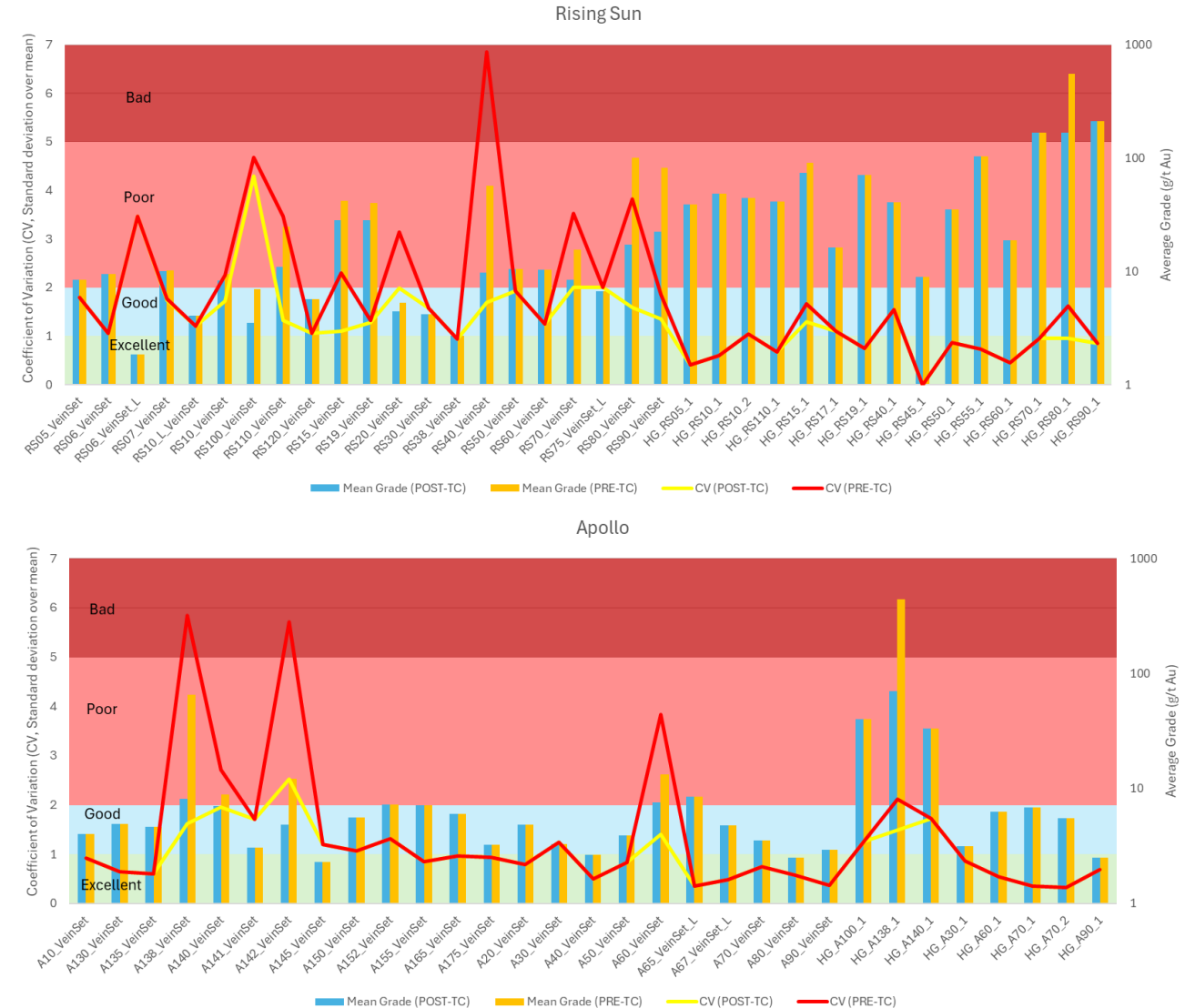
Apollo:

- 30 vein sets
- Average true thickness 4.2 m, median 3.8 m
- Average Post TC: 4.9 g/t gold (80 g/t Au TC Vein sets), 21 g/t gold (300 g/t Au TC HG Cores)
- Average **CV Pre TC is 1.36, and 1.0 Post TC**

Golden Dyke:

- 8 vein sets ** No HG cores modelled yet*
- Average true thickness 3.2 m, median 2.3 m
- Average 5.5 g/t gold (80 g/t Au TC Vein sets)
- Average **CV is 1.0**

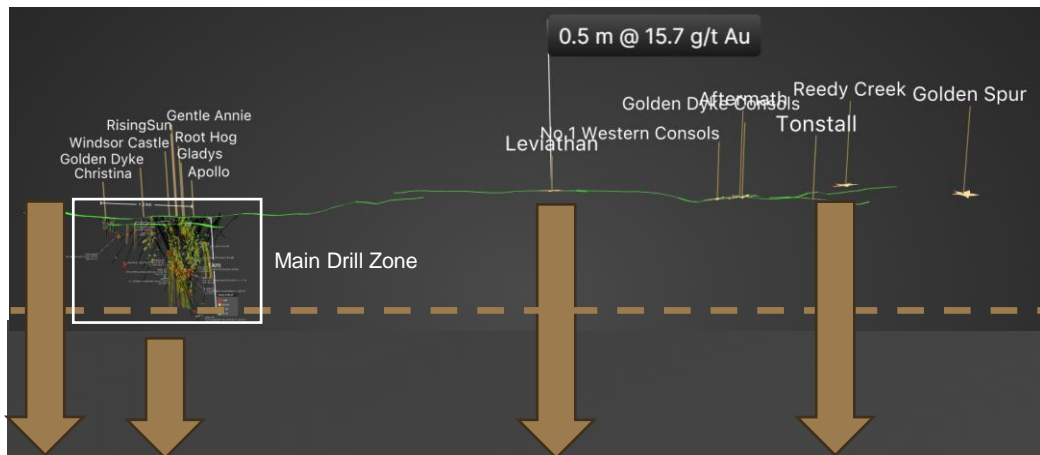
TSXV: SXGC ASX: SX2



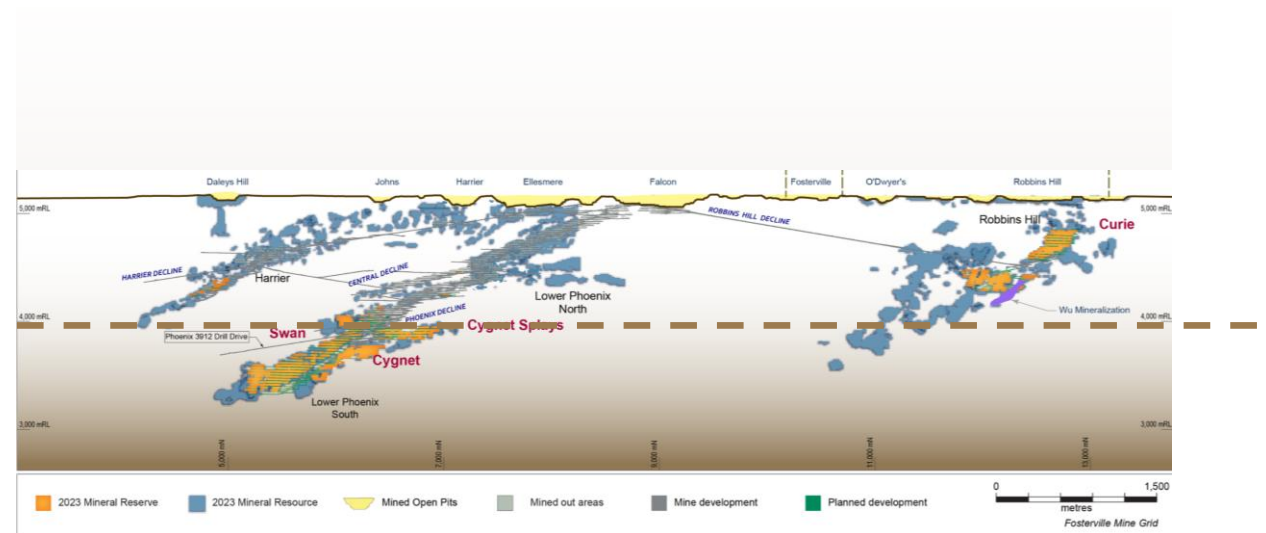
* Veinsets with >20 composites shown (and associated internal sub domains)

Optionality
Depth Extension is Likely, Could Double
90% of Trend Remains to be tested

Sunday Creek



Fosterville



Source: https://s21.q4cdn.com/374334112/files/doc_downloads/GeologyMaps/2024/Item-37-Fosterville-Composite-Longitudinal-Section.png

0

10 km

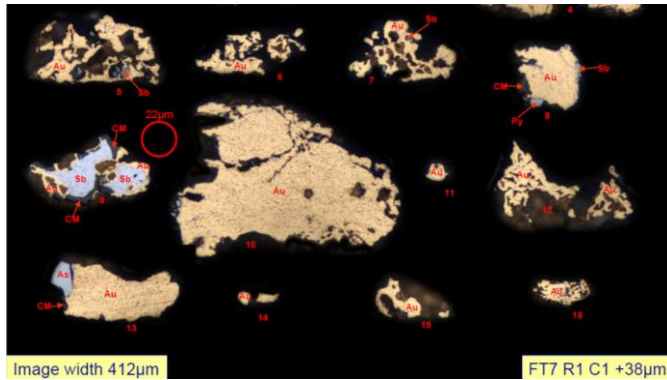
Location, Location, Location: Positioning for Development

The company is actively de-risking the project through pre-development activities to be in an optimal position for design, feasibility studies and permitting



Non-refractory, simple gravity-flotation flow sheet

Preliminary Metallurgical Test Work



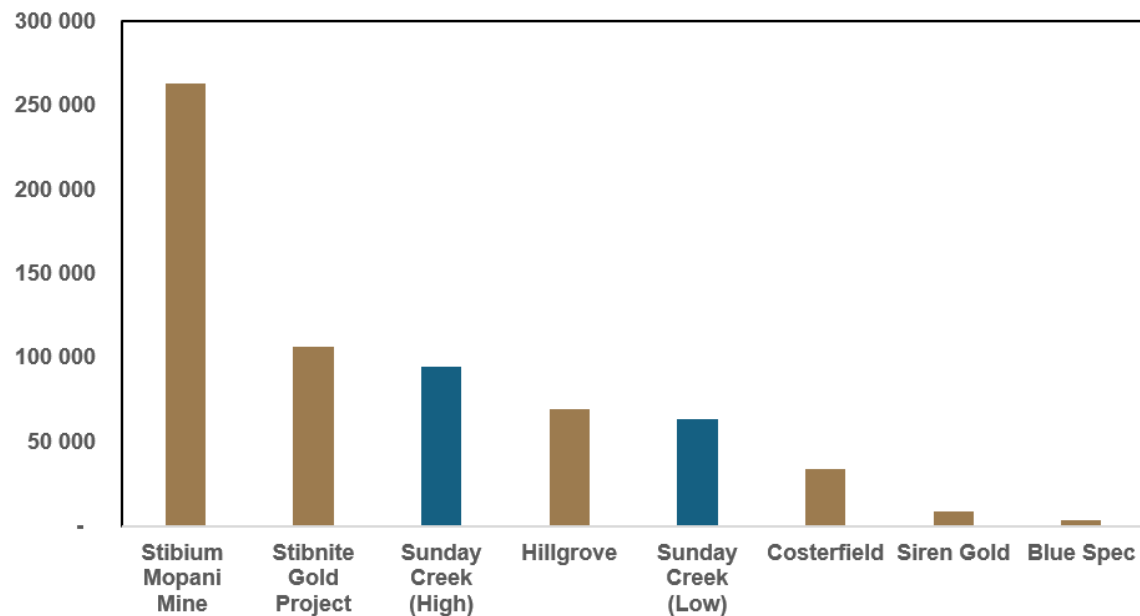
- Sighter Tests Utilized Costerfield flow sheet
- Mineralogical investigations demonstrated a high proportion of non-refractory native gold (82% - 84%).
- Gravity (18-33%) with bulk flotation resulted in 93.3% - 97.6% recovery of gold.
- Flotation alone resulted in 88.9% - 95.0% recovery of gold in an antimony-gold concentrate:
- Next Steps Due Q2 2025:
 - Optimize for gold into gravity and minimizing As into Sb-Au con (blending, sequential flotation)

Exploration Target and Global Comparisons



Range	Tonnes (Mt)	AuEq g/t*	Au g/t	Sb %	Au Eq (Moz)	Au (Moz)	Sb (kt)
Lower Case	8.1	8.3	6.4	0.8	2.2	1.7	66.6
Upper Case	9.6	10.6	8.3	0.9	3.2	2.6	88.2

Antimony Metal contained(t)



The potential quantity and grade of the Exploration Target is conceptual in nature and therefore is an approximation. 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. The Exploration Target has been completed in accordance with National Instrument 43-101 – Standards of Disclosure for Mineral Projects (“NI 43-101”) and the Australasian Code for Reporting of Exploration Resus, Mineral Resources and Ore Reserves, 2012 Edition (“JORC”).

Exploration Target (March 2025)

The March 2025 Exploration Target is constrained to the three main areas along the strike of the dyke breccia host on the Sunday Creek project: Rising Sun (over 340 m strike), Apollo (over 280 m strike) and Golden Dyke (over 400 m strike) for a total 1020 m of strike. This strike represents only 67% strike of the 1.5 km main drill footprint to date at Sunday Creek where high-grade drill intersections have already been made.

Only the Rising Sun, Apollo and Golden Dyke areas were considered for the Exploration Target as they contain sufficient drilling to suggest continuity and infer grade ranges but insufficient drill spacing to convert the entire area into a mineral resource estimate

Grade estimates were calculated using a post composite topcut of 80 g/t Au for vein sets in Apollo, Rising Sun and Golden Dyke. The high-grade sub domains had a range restriction of 15% applied (~10-15 m) and then a topcut of 300 g/t Au for Apollo and 400 g/t Au for Rising Sun.

Sunday Creek Exploration Target

Range	Tonnes (Mt)	AuEq g/t*	Au g/t	Sb %	Au Eq* (Moz)	Au (Moz)	Sb (kt)
Lower Case	8.1	8.3	6.4	0.8	2.2	1.7	66.6
Upper Case	9.6	10.6	8.3	0.9	3.2	2.6	88.2

*2.39 AuEq Factor

The potential quantity and grade of the Exploration Target is conceptual in nature and therefore is an approximation. 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. The Exploration Target has been prepared and reported in accordance with the 2012 edition of the JORC Code.

The tonnage and grade are estimates based on continuity of mineralization defined by exploration diamond drilling results within proximity to the intrusive “main structure” zone and bleached sediments. Strike extents in the lower-case model are minimized to half drill spacing (~15 m) or to locally restrictive geology (i.e. bounds of bleached sediment or dyke) whichever was smaller. The upper-case model strike extents were extended to the average vein strike (typically around ~40 m) or to geological constraints, whichever was smaller.

The Exploration Target is based on the interpretation of the following geology and mineralization data that has been collated as of the date of this announcement:

- 162 structurally oriented drillholes for 73,299.16 m at the main Sunday Creek area that have been drilled by Mawson/SXGC;
- 64 aircore, reverse circulation and unoriented diamond drill holes for 5,599 m that were drilled historically on the project;
- 49,595 drill hole assay results;
- 1,169 density measurements on mineralized diamond drill core, a variable SG was calculated using the average of rock types and a regression calculation dependent on the content of antimony, where Sb% >1 used an SG value of $0.0197 \times \text{Sb\%} + 2.77$, and if below 1% Sb a value of 2.77 was applied to the Exploration Target.
- Surface geological mapping, costean data and diamond core geological logging;
- Detailed LiDAR imagery;
- Geophysical datasets including detailed ground magnetic and 3D induced polarization;
- 85 individual wireframes of the Apollo, Rising Sun and Golden Dyke mineralized bodies.

JORC Competent Person Statement

Information in this report that relates to the Exploration Target for the Sunday Creek Project is based on information compiled by Mr Kenneth Bush and Mr Michael Hudson. Mr Bush is a Member of Australian Institute of Geoscientists and Mr Hudson is a Fellow of The Australasian Institute of Mining and Metallurgy. Mr Bush and Mr Hudson each have sufficient experience relevant to the style of mineralization and type of deposit under consideration, and to the activities undertaken, to qualify as a Competent Person as defined in the 2012 Edition of the Joint Ore Reserves Committee (JORC) Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Bush is Exploration Manager and Mr Hudson is Managing Director of Southern Cross Gold Limited and both consent to the inclusion in the report of the matters based on their information in the form and context in which it appears.

Victoria is Open for Business

Two major Victorian mines permitted in Dec 2024

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≡ TRENDING RESOURCE TECH LIFE SCIENCE GOLD PRICE SILVER PRICE COPPER PRICE OIL

CRITICAL METALS

Victoria Improves Permitting to Back Critical Minerals Sector



Gabrielle De La Cruz | Dec. 16, 2024 09:20AM PST

Share

The Victorian government is supporting the state's growing critical minerals sector by addressing permitting delays in the mining industry.



- Critical Minerals Priority Development Zones
- ***“Victoria is open for business – that’s why we’re unlocking industrial land, streamlining investment pathways, slashing red tape and backing new and existing industries,”*** concluded Premier Jacinta Allan.
- Environmental effects statement (EES) cut assessment review to a **maximum of 18 months.**

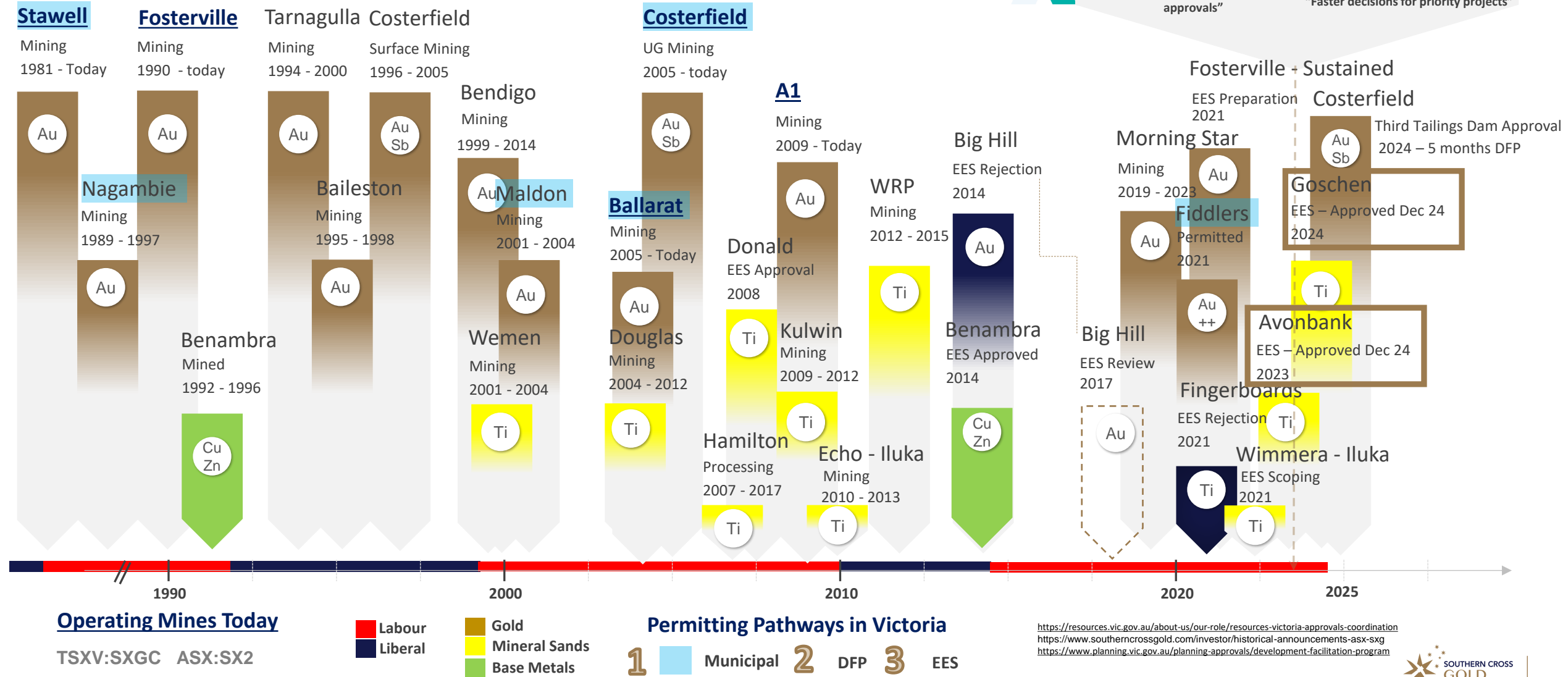
Victorian Sustained Mine Permitting and Development

5 Gold Mines Operating Today, 2 major mines approved in Dec 24

VICTORIAN GOVERNMENT INITIATIVES

Approvals Coordination
"A\$23.3m to drive investment by removing uncertainty around resource approvals"

Development Facilitation Program ("DFP")
"Faster decisions for priority projects"



<https://resources.vic.gov.au/about-us/our-role/resources-victoria-approvals-coordination>
<https://www.southerncrossgold.com/investor/historical-announcements-asx-sxg>
<https://www.planning.vic.gov.au/planning-approvals/development-facilitation-program>

Our People



Locally based staff – living in the communities in which we work



Australian based board – focused on creating an ethical, shared value company with strong ESG credentials that employees and investors can be proud of



Strong relationships: Community Reference Group, Shire, Taungurung Lands and Waters Council, State and Federal Government



Directors



Tom Eadie
**Non- Executive
Chairman**

Explorer, mining executive and company director with many significant mineral discoveries and several successful companies to his name (Pasminco, Syrah, Copper Strike)
Geologist with over 40 years' experience in the resources industry



Michael Hudson
**President & CEO,
Director**

Explorationist, entrepreneur, company director and manager, developed and financed mineral exploration properties globally over 30 years. Key member behind multiple discoveries. Co-founder and director of Hannan Metals Ltd (TSXV:HAN)



Georgina Carnegie
**Non-Executive
Director**

Experienced executive within Australian government and global corporate sectors
Advisory roles in public and private mining and insurance sectors, OECD, Asian business councils and Australian university sector



David Henstridge
**Non-Executive
Director**

Geologist with over 50 years' experience in the mining industry including 20 years in managing public-listed companies
Associated with many mineral discoveries worldwide including in Australia, Peru & Finland

Senior Management

**Lisa Gibbons****General Manager**

30+ years' experience as a geologist in exploration & resource development. Won the MCA Victoria 2022 Exceptional Woman in Victorian Resources Award for her career achievements, advocacy of women and contribution to social licence and the community.

**Nicholas Mead****Corporate Development Manager**

Over 25 years experience in business development and investor relations primarily in the global mining investment sector. He has focussed on capital raising in both private equity and public markets and developing and maintaining relations with investors, consultants and stakeholders.

**Kenny Bush****Exploration Manager**

Experienced exploration and mine geologist specialising in 3D geological and structural modelling. He has worked extensively in Victoria on some of the highest-grade gold mines in the world including Costerfield and Fosterville and has provided detailed exploration and geological models for many Victorian exploration and mining companies.

**Nick Demare****Chief Financial Officer**

Chartered Professional Accountant providing accounting, management, securities regulatory compliance and corporate secretarial services to private and public-listed companies since 1991. He holds a Bachelor of Commerce degree from the University of British Columbia and is a member in good standing of the Institute of Chartered Accountants of British Columbia.

**Mariana Bermudez****Corporate Secretary, Canada**

Over 20 years as a corporate secretary, primarily in junior mining companies. She has extensive experience in providing corporate secretarial, governance, compliance, and disclosure consulting services to various Canadian public-listed issuers on Toronto Stock Exchange, TSX Venture Exchange, OTC Markets, NYSE-MKT and Nasdaq First North.

**Justin Mouchacca**
Company Secretary, Australia

15 years' experience in public company responsibilities including statutory, corporate governance and financial reporting requirements. He is a Chartered Accountant and has been appointed Company Secretary and Financial Officer for a number of entities listed on the ASX and unlisted public companies.

Progress

- Rare Global Asset
- Highest hit rate globally, few high-grade global deposits, Tier 1 location, growing
- Large (and growing) Western Sb Deposit (defence critical)
- Large exploration upside, only 5% of trend tested
- Government Open For Business
- Seasoned discovery team focussed on value creation per share, supportive shareholders to underpin value creation lifecycle

Contact Us



info@southerncrossgold.com



www.southerncrossgold.com



Corporate Secretary

Mariana Bermudez
mbermudez@chasemgt.com
+1 604 685 9316

Corporate Development

Nicholas Mead
nm@southerncrossgold.com
+61 415 153 122

Registered Office

1305 1090 West Georgia St
Vancouver V6E3V7 BC
Canada

Subsidiary Office

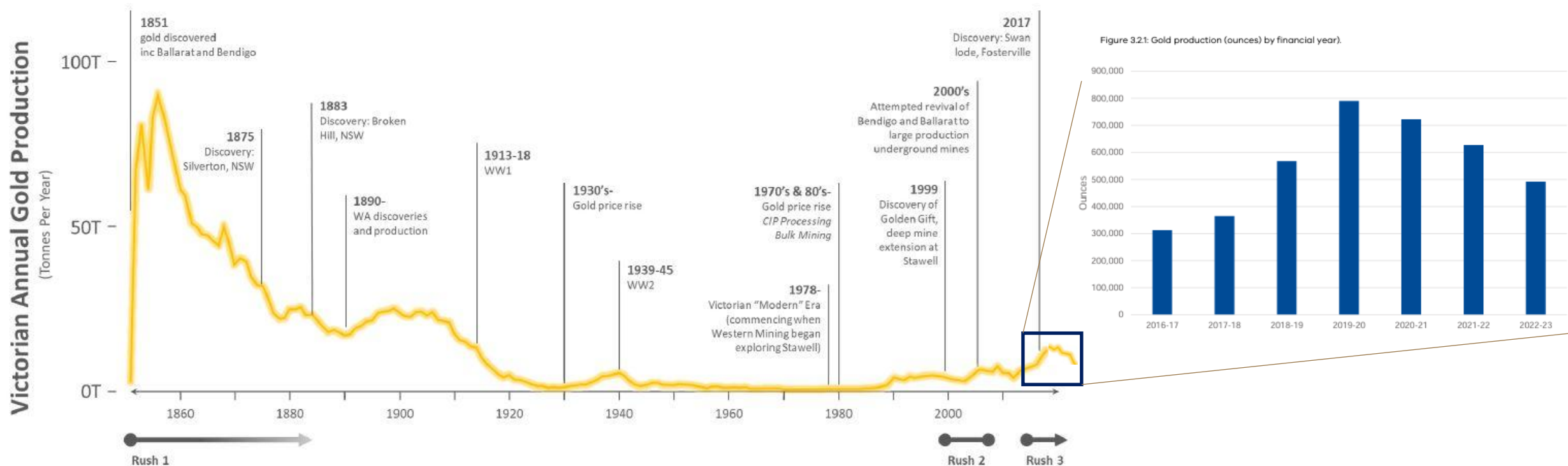
Level 21
459 Collins St
Melbourne 3000 Victoria
Australia



Appendices

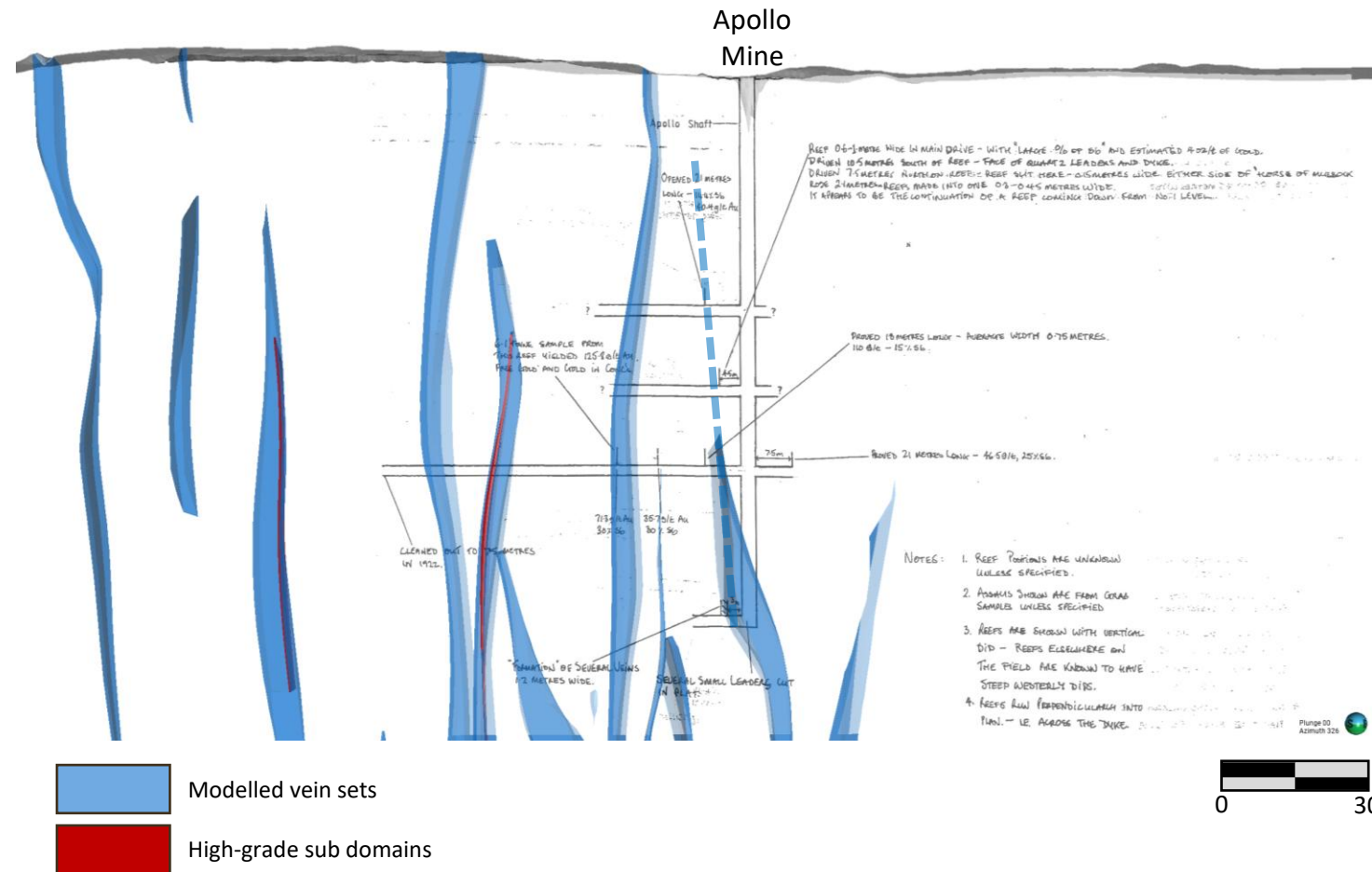
Victorian Gold Production – Rocking Because of a Change in Geology

- ✓ Today, Victoria is producing more gold than it has for 100 years
- ✓ 5 Gold Mines Operating Today – 500Koz/yr

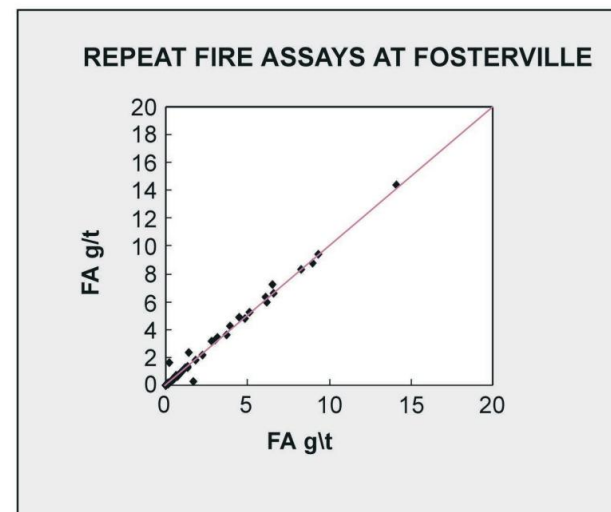
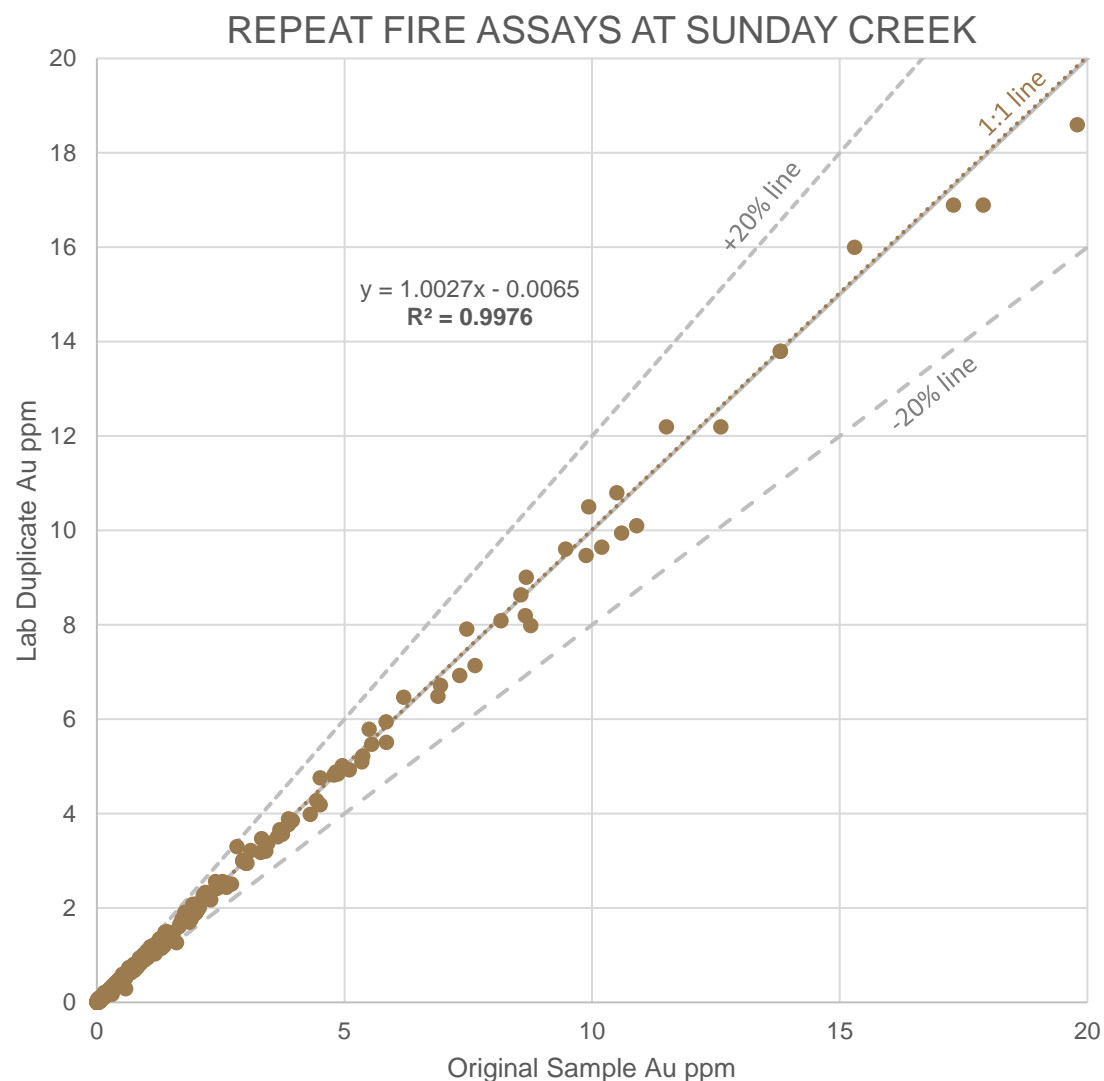


How to model and predict this style?

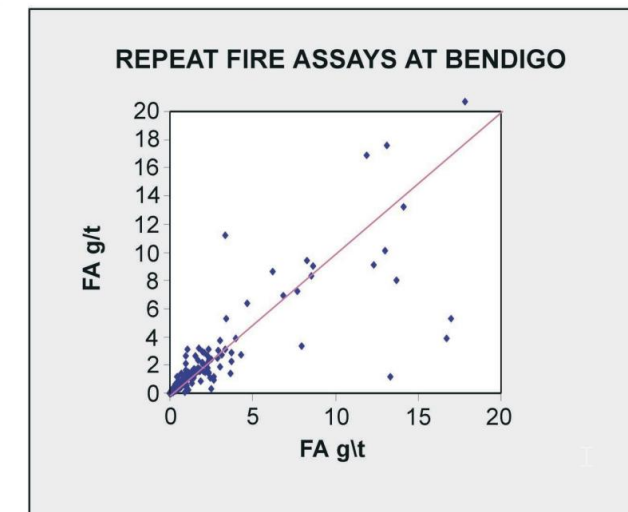
- Continuity of vein sets and grades are described in three dimensions across multiple datasets including:
 - ✓ Fifty years of historic mining records and drilled continuity below mined areas
 - ✓ Geological likeness
 - ✓ Structural oriented drill core data, quality control data and structural controls on mineralization trends
 - ✓ Geostatistics that demonstrate a low coefficient of variation



Lab Duplicates Demonstrate Homogeneity of Samples



*Fosterville – Kirkland Lake Gold
December 2016 Technical report*



Bendigo – GBM gold

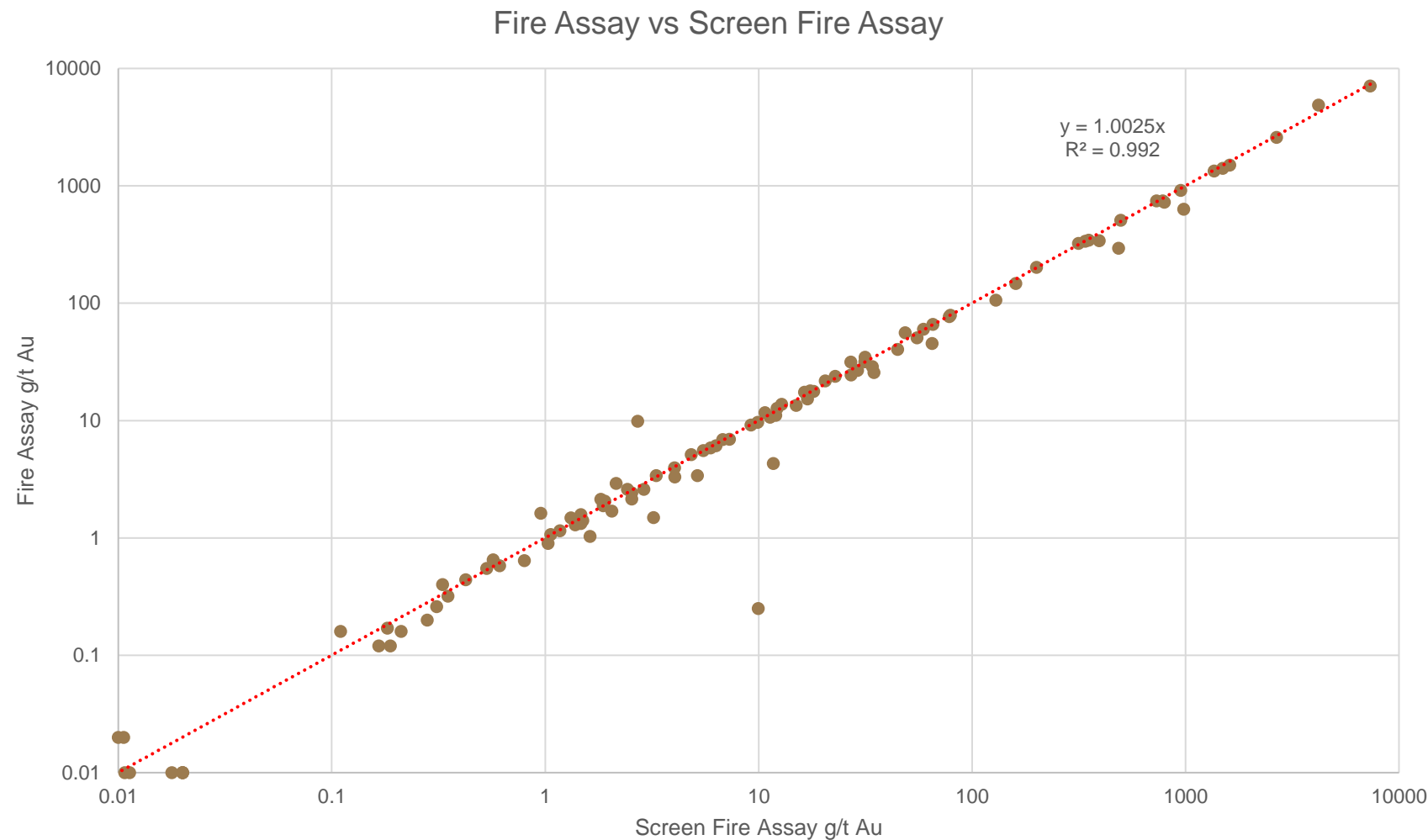
- ✓ Comparison of repeat fire assay data at Sunday Creek, Bendigo and Fosterville. All samples prepared in an LM5 pulverizer to nominal -75 micron with two samples taken from each pulp

High Grade is Not Always Nuggetty: SFA and FA Duplicates



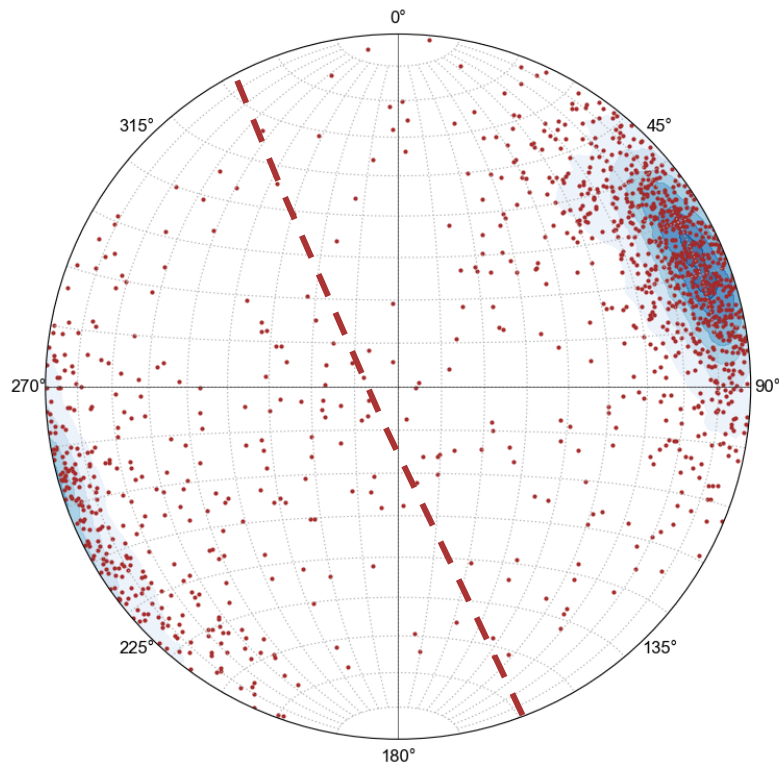
SDDSC117: 0.5 m @ 473.1 g/t AuEq (473.0 g/t Au, 0.0% Sb) from 913.6 m

TSXV: SXGC ASX: SX2



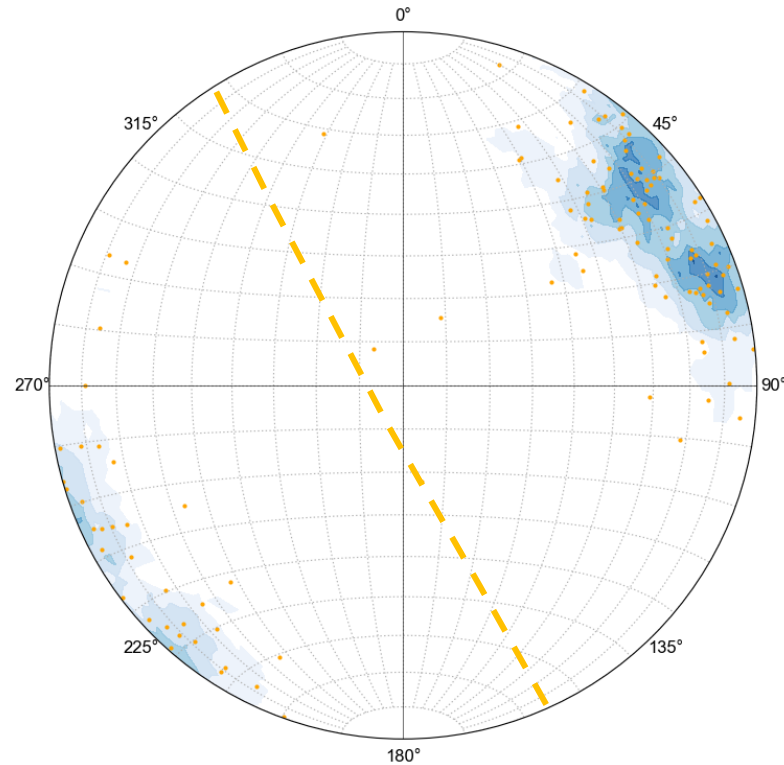
Highly repeatable results between Fire Assay (25g charge) and Screen Fire Assay (entire sample to extinction)

Structural Geology: Stereonets Inform Continuity



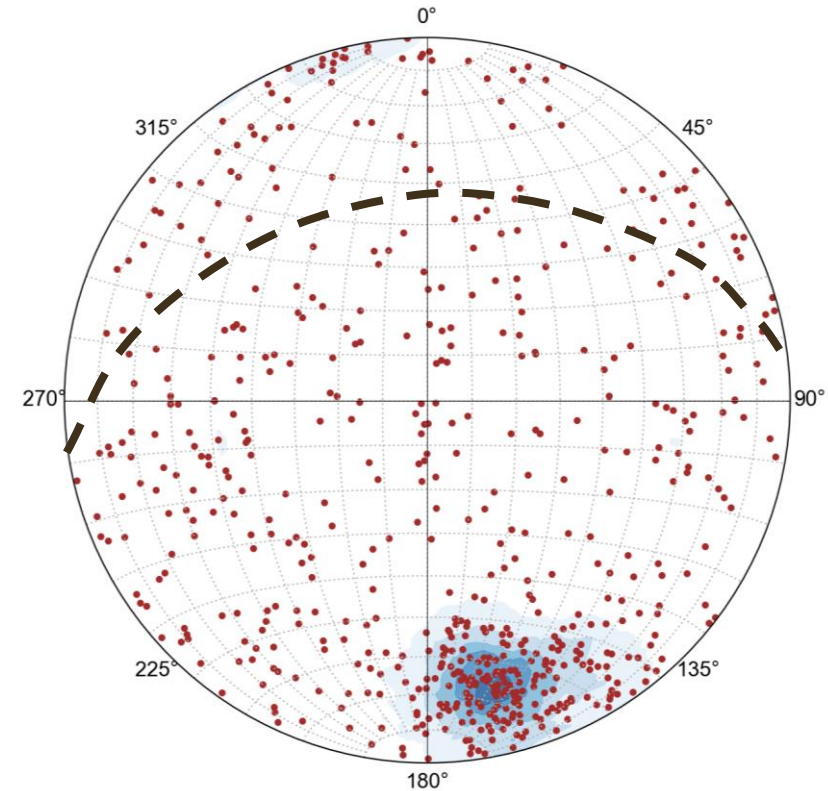
Stibnite bearing veins
high confidence orientations
N=1355

Subvertical vein arrays
and shear veins



Visible Gold bearing veins –
high confidence orientations
N=118

Consistent with Sb
bearing veins

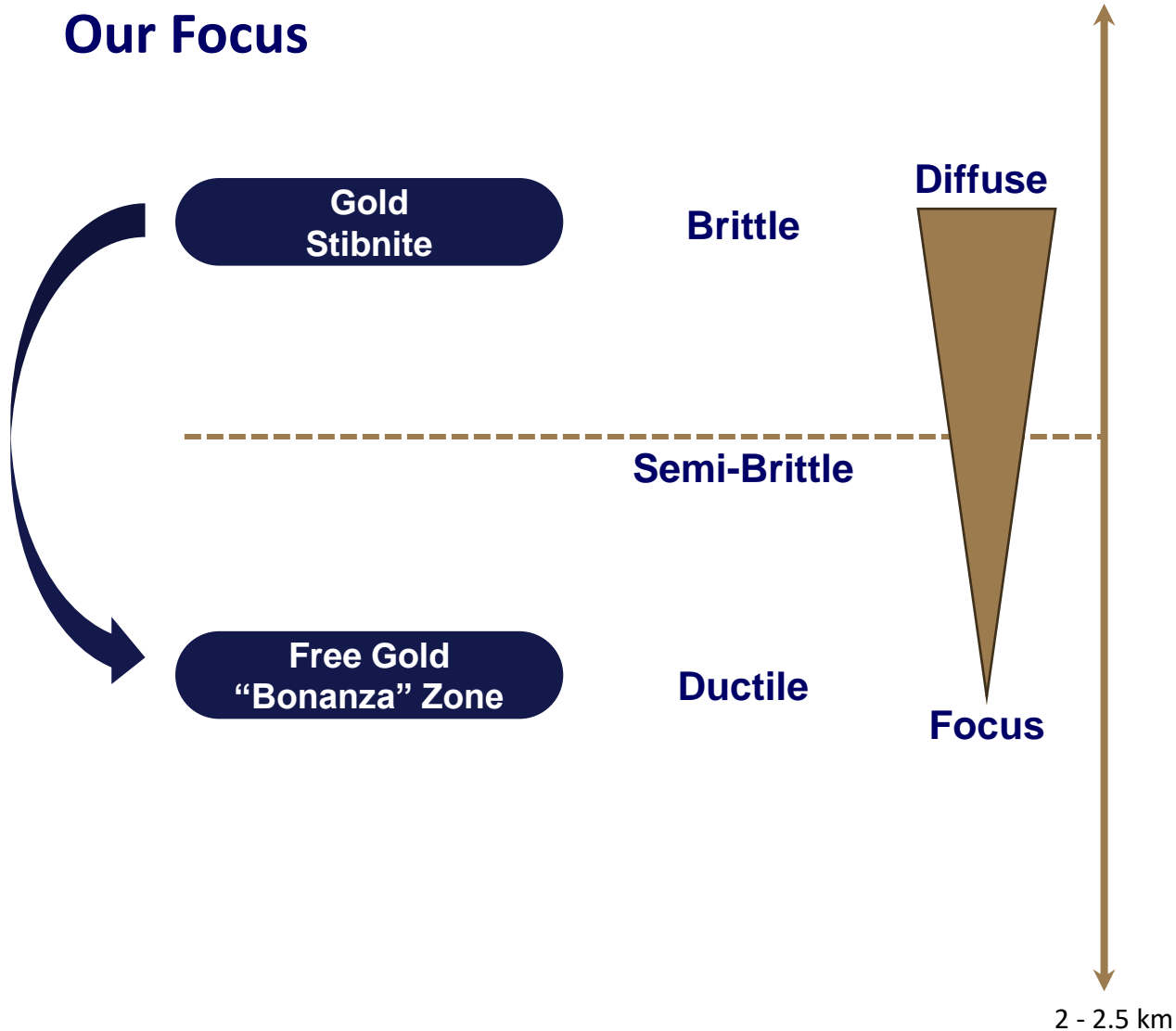


Pyrite veinlets
N = 609

Early lithological control
– follows dyke trend

Brittle to Ductile Transition

Our Focus

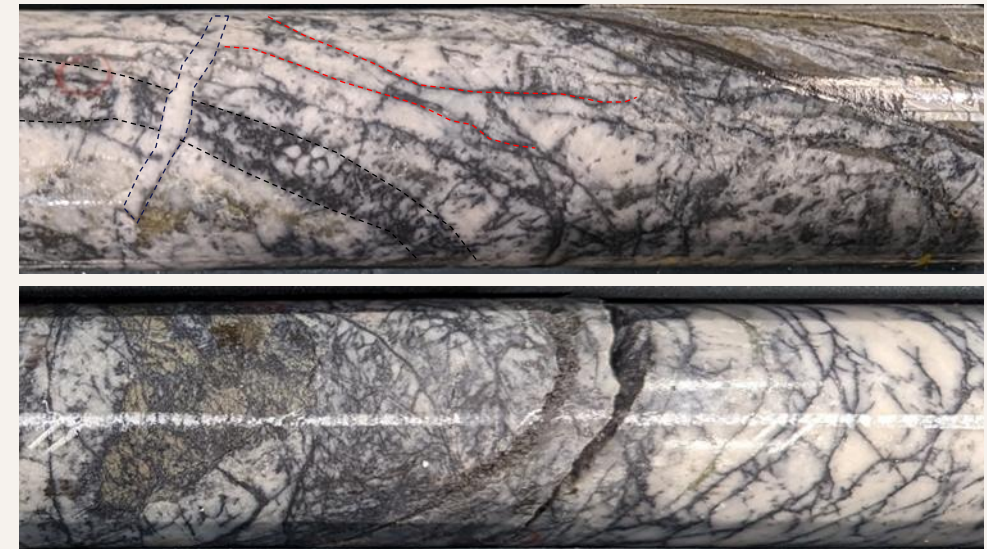


Brittle Features



Quartz-carbonate-stibnite extension veins in altered dyke

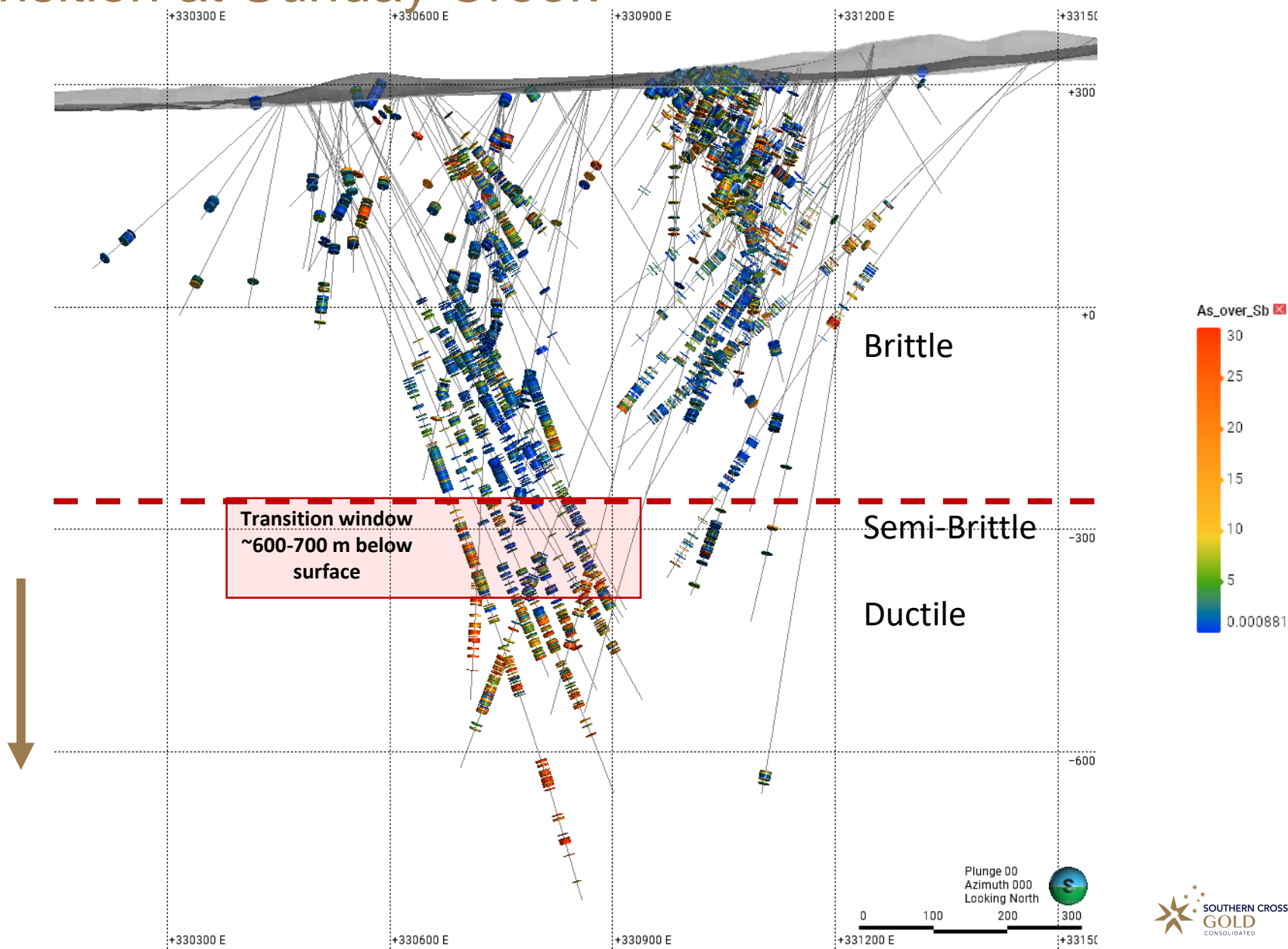
Ductile Features



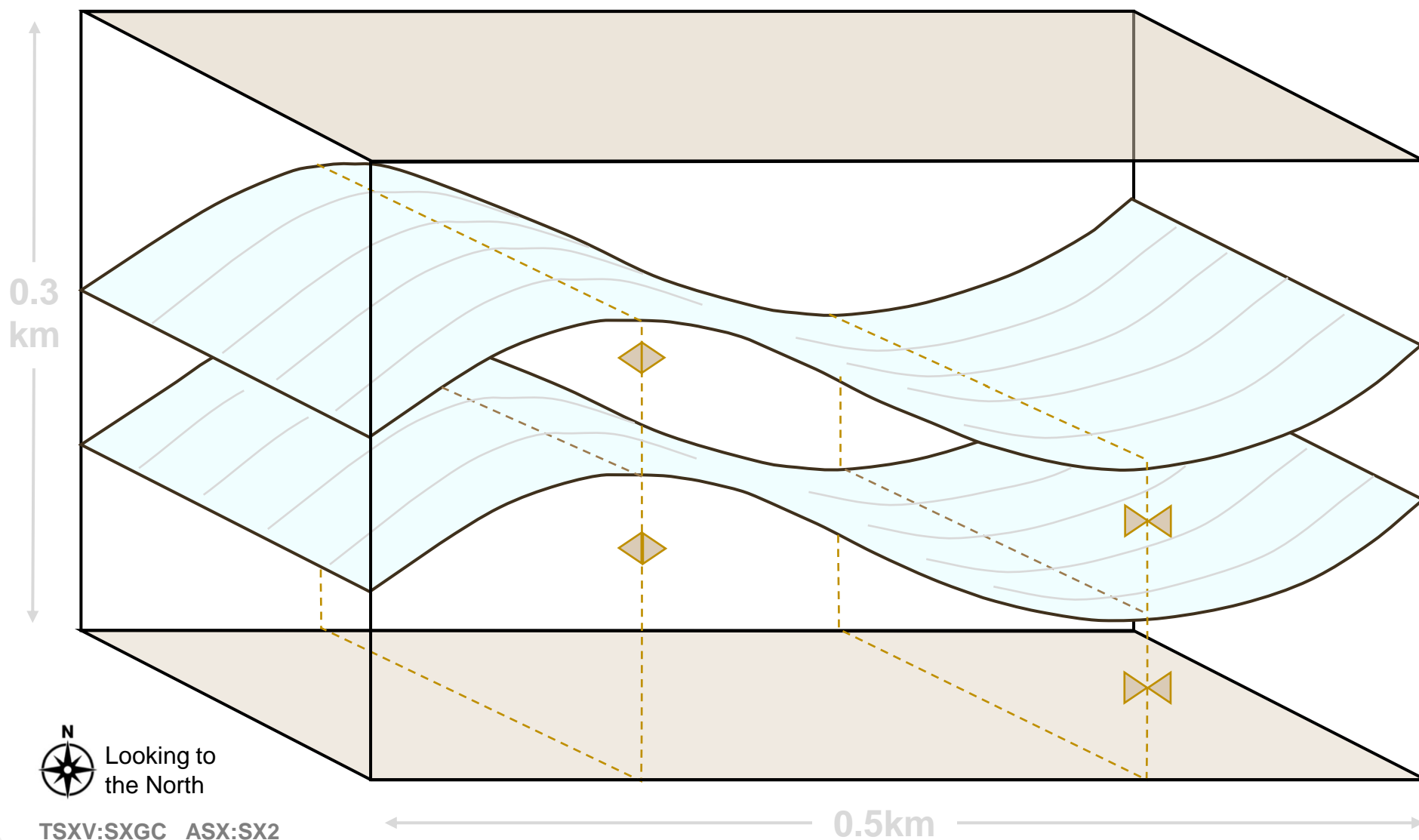
Brittle to Ductile Transition at Sunday Creek

Dominant brittle features

Decreasing Sb
Increased
observation of
Fibrous
Sulphosalts



Paragenesis of Sunday Creek Au-Sb mineralization



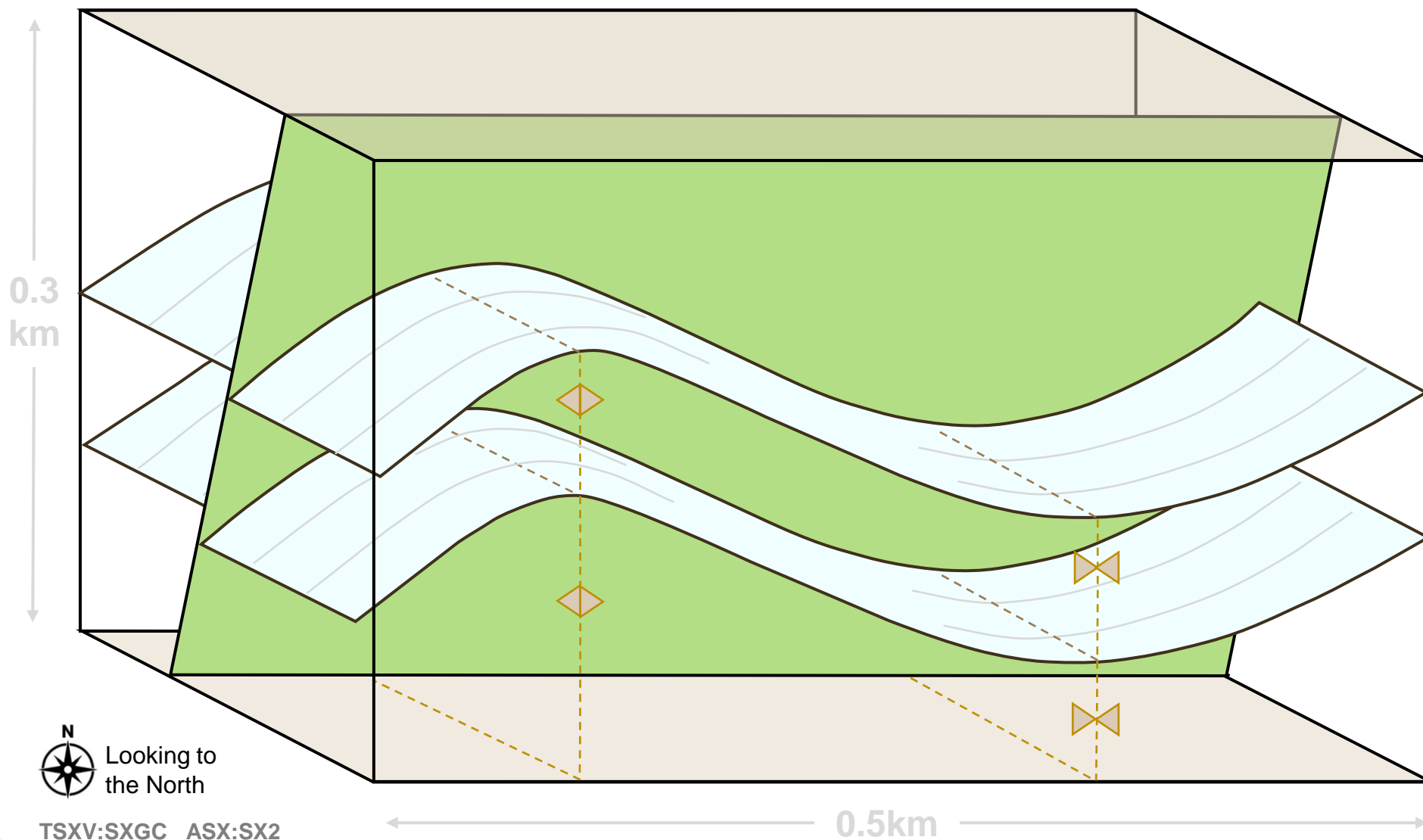
DESCRIPTION:

Northeast/southwest compression during the Middle Devonian Tabberabberan Orogeny creates gentle to open folding of sediments

LEGEND

- X - Syncline fold hinge
- X - Anticline fold hinge
- Sb Au bearing Shear Veins & Vein sets
- Stratigraphic package - Sandstone
- Major Fault
- Minor Fault
- Alteration, Dyke & Dyke Breccia

Paragenesis of Sunday Creek Au-Sb mineralization



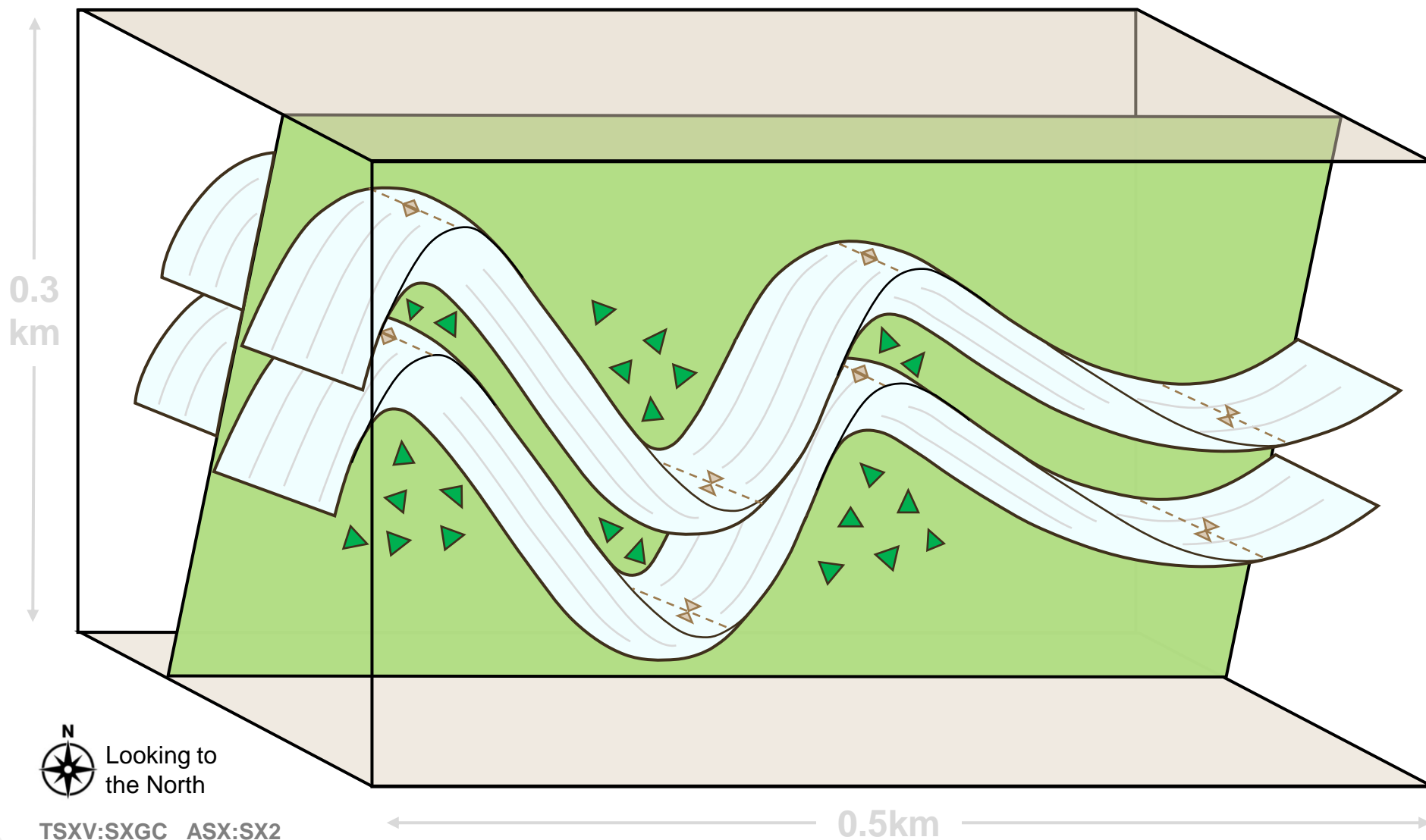
DESCRIPTION:

A quartz-diorite dyke trending approx. 080° intruded into pre-existing fault architecture at Sunday Creek, bisecting folds. During localized periods of extension

LEGEND

- X- Syncline fold hinge
- ◇- Anticline fold hinge
- Sb Au bearing Shear Veins & Vein sets
- Stratigraphic package - Sandstone
- Major Fault
- Minor Fault
- Alteration, Dyke & Dyke breccia

Paragenesis of Sunday Creek Au-Sb mineralization



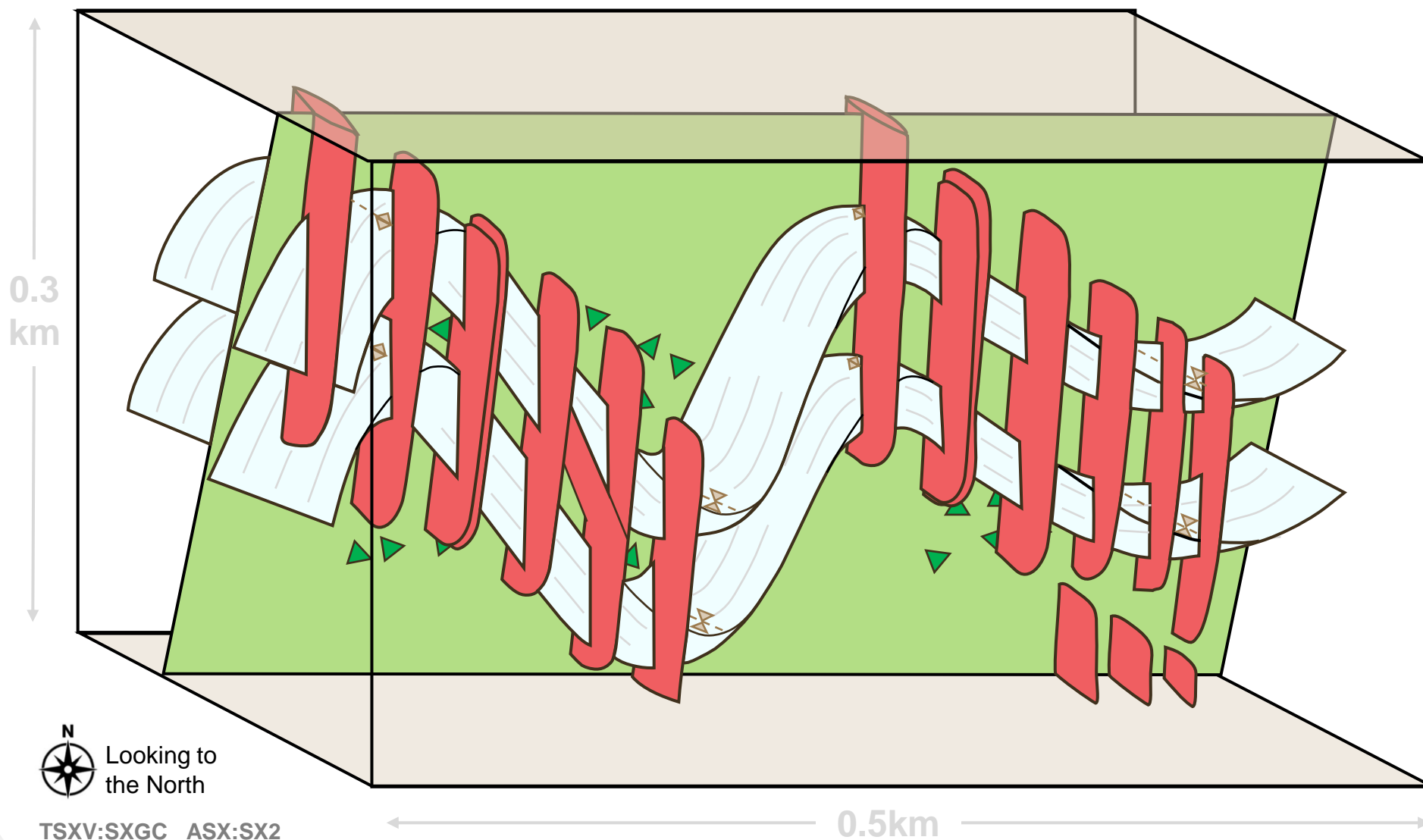
DESCRIPTION:

Compression of dyke and sediments causes tightening and parasitic folding of sediments and brecciation of preexisting dyke. Novel addition of dyke and fluids to brecciated areas.

LEGEND

- X- Syncline fold hinge
- ◇- Anticline fold hinge
- Sb Au bearing Shear Veins & Vein sets
- Stratigraphic package - Sandstone
- Major Fault
- Minor Fault
- Alteration, Dyke & Dyke breccia

Paragenesis of Sunday Creek Au-Sb mineralization



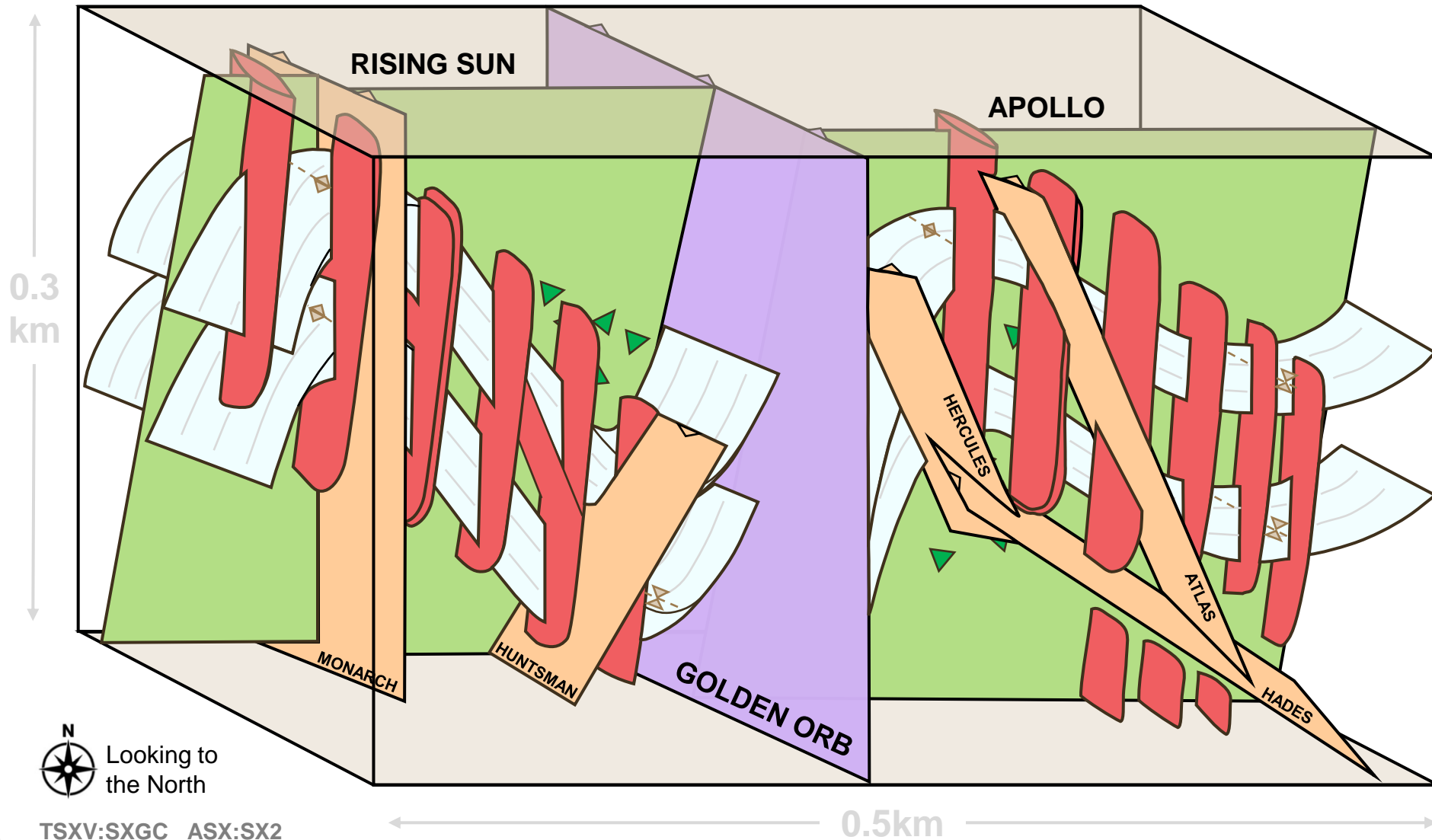
DESCRIPTION:

Mineralization forms within NNW striking vein sets, varying from centimeter - scale crack-seal veins, to veins with sheared margins, to messy, vein-breccias often carrying higher grades.

LEGEND

- X — Syncline fold hinge
- > — Anticline fold hinge
- Sb Au bearing Shear Veins & Vein sets
- Stratigraphic package - Sandstone
- Major Fault
- Minor Fault
- Alteration, Dyke & Dyke breccia

Paragenesis of Sunday Creek Au-Sb mineralization



DESCRIPTION:

Regional series of late gouge faults that displace the dyke and mineralization.

LEGEND

- X- Syncline fold hinge
- ◇- Anticline fold hinge
- Sb Au bearing Shear Veins & Vein sets
- Stratigraphic package - Sandstone
- Major Fault
- Minor Fault
- Alteration, Dyke & Dyke breccia