

NEWS RELEASE

TSX: SXGC | ASX: SX2 | OTCQX: SXGCF



October 01, 2025

SOUTHERN CROSS GOLD REINFORCES CONTINUITY IN RISING SUN

Including 0.5 m @ 342.2 g/t AuEq (335.5 g/t Au, 2.8% Sb)

Project Now Contains 70 Drill Intersections >100 g/t m AuEq

Vancouver, Canada and Melbourne, Australia - Southern Cross Gold Consolidated Ltd ("SXGC", "SX2" or the "Company") (TSX:SXGC) (ASX: SX2) (OTCQX: SXGCF) (Frankfurt: MV3.F) announces results from five diamond drill holes from the Rising Sun prospect, of the 100%-owned Sunday Creek gold-antimony project in Victoria (Figures 1 to 6).

Five Key Points

1. **Strike Continuity Confirmed:** SDDSC169AW1 intercepted **0.5 m @ 342.2 g/t AuEq** just 12 m along strike from SDDSC118's previously reported 0.7 m @ 604.0 g/t AuEq intersection, demonstrating high-grade continuity within the RS15 vein
2. **Broad Mineralized Zones Host Multiple High-Grade Shoots:** SDDSC178W1 returned **18.0 m @ 3.7 g/t AuEq** containing four distinct higher-grade intervals, while SDDSC169AW1 delivered **5.9 m @ 4.6 g/t AuEq** and **6.1 m @ 3.4 g/t AuEq**, demonstrating both scale and grade
3. **Stacked Vein Architecture Confirmed:** Successfully intercepted seven distinct mineralized vein sets in SDDSC169AW1 and nine vein sets in SDDSC178W1 across vertical intervals exceeding 160 m, confirming the multi-level nature of the Rising Sun system
4. **High Antimony Grades:** Three individual assays exceeded 40% Sb (approaching pure stibnite at approximately 71% Sb), including 43.8 % Sb and 42.1 % Sb, reinforcing Sunday Creek's strategic importance as a Western World antimony source
5. **Project Milestone:** Results bring the total to **70 intersections >100 g/t AuEq x m** and **74 intersections >50 to 100 g/t AuEq x m** across Sunday Creek, establishing it as one of the highest-grade gold projects globally

Michael Hudson, President & CEO, states: "Sunday Creek again delivers grade and scale. While we've established the continuity in the up-and-down orientation of the vein sets through extensive drilling, it's now, with this more recent focus on along-strike drilling, that we're seeing further lateral grade continuity confirmed. SDDSC169AW1's intersection of 0.5 m @ 342 g/t AuEq being just 12 m along strike from our previous 0.7 m @ 604 g/t AuEq intersection in the RS15 vein reconfirms that the high grades extend consistently in multiple directions.

"What makes Sunday Creek unique isn't just the high grades - it's the combination of high grades with broader mineralized widths. SDDSC178W1's 18 m @ 3.7 g/t AuEq interval exemplifies this perfectly, containing four distinct higher-grade vein sets within a single broad envelope. This demonstrates how stacked vein sets can

SOUTHERN CROSS GOLD CONSOLIDATED LTD

TSX: SXGC | ASX: SX2 | OTCQX: SXGCF

www.southerncrossgold.com

Mariana Bermudez – Corporate Secretary

+1 604 685 9316 mbermudez@chasemgt.com

1305 – 1090 West Georgia Street Vancouver, BC, V6E 3V7, Canada

Nicholas Mead – Corporate Development

+61 415 153 122 info@southerncrossgold.com.au

Level 21, 459 Collins Street, Melbourne, VIC, 3000, Australia

create substantially wider zones that are potentially mineable. Additionally, with three zones exceeding 40% Sb alongside these high-grade, broad gold-rich intervals, Sunday Creek showcases a rare combination of grade in two attractive commodities and significant width.

"This announcement at Rising Sun, along with previous announcements over the last 2 months at [Apollo East](#), [Golden Dyke](#) and [Christina](#), demonstrates significant progress with resource drilling and confidence in the continuity of mineralization, as well as extending the Exploration Target. With 70 drill intersections now exceeding 100 gram-metre AuEq across the project, and our successful use of wedge technology enabling precise targeting of these vein sets, Rising Sun, as one of five bodies across Sunday Creek, continues to deliver on scale, grade, and continuity. This is exceptional by any global standard."

FOR THOSE WHO LIKE THE DETAILS

Key Take Aways

SDDSC169AW1 - Confirming RS15 Lateral Continuity:

- Intercepted seven distinct vein sets using wedge technology after initial hole deviation
- **0.5 m @ 342.2 g/t AuEq** (335.5 g/t Au, 2.8% Sb) from 615.7 m, located just 12 m along strike from previous 0.7 m @ 604 g/t AuEq intersection from 555.7 m, proving exceptional lateral grade continuity in RS15 vein. Individual assay of **0.3 m @ 592.0 g/t Au** from 616.0 m represents some of the highest gold grades at Rising Sun
- **5.9 m @ 4.6 g/t AuEq** from 550.3 m includes **1.4 m @ 12.6 g/t AuEq**, demonstrating broader mineralization enveloping high-grade cores
- Four separate mineralized intervals from 550 m to 700 m depth demonstrate stacked vein set architecture across 150 m vertical extent

SDDSC178W1 - Multiple High-Grade Vein Sets with Exceptional Antimony:

- Successfully intercepted nine vein sets after wedging from deviated parent hole, with mineralization intersected from 434 m to 593 m which shows excellent vertical continuity across 160 m
- **18.0 m @ 3.7 g/t AuEq** from 574.8 m represents the broadest mineralized interval in these results, containing four distinct higher-grade zones including **0.6 m @ 17.7 g/t AuEq** and **1.5 m @ 9.0 g/t AuEq**
- Record antimony grades with three assays >40 % Sb, including **0.13 m @ 43.8% Sb** from 589.8 m and **0.13 m @ 42.1% Sb** 524.7 m (approaching pure stibnite at approx. 71 % Sb)
- **1.2 m @ 13.9 g/t AuEq** 524.0 m includes **0.1 m @ 125.9 g/t AuEq** combining both high gold (25.3 g/t) and antimony (42.1%), demonstrating co-precipitation of both metals

Technical Achievement:

- Both holes utilized precise wedge technology to achieve optimal vein intersections after initial deviations
- Results bring project totals to **70 intersections >100 g/t AuEq x m** and **74 intersections >50 to 100 g/t AuEq x m**

Drill Hole Discussion

Results are reported from five diamond drill holes at the Rising Sun prospect:

- SDDSC169, SDDSC169A, and SDDSC169AW1
- SDDSC178 and SDDSC178W1

SDDSC169 Series: The original hole (SDDSC169) was abandoned early due to excessive deviation. A wedge hole (SDDSC169A) was drilled to maintain the planned infill spacing. This ultimately led to the successful third wedge (SDDSC169AW1).

SDDSC178 Series: SDDSC178 was drilled west to east, running sub-parallel to the main dyke and alteration zone but at a high angle to the mineralization and vein orientations. When the hole deviated too far from the target zone, it was abandoned. A wedge hole (SDDSC178W1) was then completed to achieve the planned infill spacing, resulting in successful intersections.

SDDSC169 SERIES

SDDSC169AW1 was drilled in a west to east orientation, sub-parallel to the main dyke and alteration package and at a high angle to mineralization and vein orientations.

SDDSC169AW1 intercepted seven vein sets in the Rising Sun system and confirmed exceptional high-grade continuity along strike within the RS15 vein structure (Figure 6). The hole returned **0.5 m @ 342.2 g/t AuEq** (335.5 g/t Au, 2.8% Sb) from 615.7 m, located just 12 m along strike from SDDSC118 which previously reported 0.7 m @ 604.0 g/t AuEq (604.0 g/t Au, 0.0% Sb) from 555.7 m (reported June 13, 2024). The continuity of extremely high-grade mineralization confirms the robust nature of the RS15 vein system.

Drill hole highlights from SDDSC169AW1 include:

- **5.9 m @ 4.6 g/t AuEq** (3.6 g/t Au, 0.4% Sb) from 550.3 m, including:
 - **1.4 m @ 12.6 g/t AuEq** (9.3 g/t Au, 1.4% Sb) from 554.8 m
- **3.4 m @ 1.4 g/t AuEq** (1.3 g/t Au, 0.1% Sb) from 572.0 m
- **0.5 m @ 342.2 g/t AuEq** (335.5 g/t Au, 2.8% Sb) from 615.73 m, including:
 - **0.3 m @ 603.3 g/t AuEq** (592.0 g/t Au, 4.7% Sb) from 615.98 m
- **2.8 m @ 2.0 g/t AuEq** (0.8 g/t Au, 0.5% Sb) from 632.06 m
- **8.9 m @ 1.5 g/t AuEq** (0.6 g/t Au, 0.4% Sb) from 678.78 m
- **6.1 m @ 3.4 g/t AuEq** (3.0 g/t Au, 0.2% Sb) from 693.87 m, including:
 - **0.1 m @ 117.4 g/t AuEq** (116.0 g/t Au, 0.6% Sb) from 699.82 m
- **5.7 m @ 0.9 g/t AuEq** (0.5 g/t Au, 0.2% Sb) from 704.27 m
- **1.2 m @ 5.2 g/t AuEq** (3.9 g/t Au, 0.6% Sb) from 719.61 m

The intersection of multiple mineralized zones across significant intervals, combined with the high-grade cores, demonstrates the potential for both selective high-grade mining and bulk mining scenarios at Rising Sun.

SDDSC178 SERIES

SDDSC178W1 intercepted nine vein sets in the Rising Sun system, demonstrating the extensive stacked nature of mineralization. Remarkably, three individual assays reported antimony grades exceeding 40%, including 0.13 m at 43.8 % Sb and 3.15 g/t Au from 589.84 m and 0.13 m at 42.1 % Sb and 25.3 g/t Au from 524.66 m. These extraordinary antimony grades approach theoretical pure stibnite ($\text{Sb}_2\text{S}_3 = \sim 71\% \text{ Sb}$) and highlight Rising Sun's potential to supply critical antimony to Western markets.

Drill hole highlights from SDDSC178W1 include:

- **0.6 m @ 51.5 g/t AuEq** (30.2 g/t Au, 8.9% Sb) from 434.3 m
- **0.5 m @ 8.0 g/t AuEq** (6.5 g/t Au, 0.6% Sb) from 526.99 m
- **1.2 m @ 13.9 g/t AuEq** (2.9 g/t Au, 4.6% Sb) from 523.99 m, including:
 - **0.1 m @ 125.9 g/t AuEq** (25.3 g/t Au, 42.1% Sb) from 524.66 m
- **0.4 m @ 12.2 g/t AuEq** (8.4 g/t Au, 1.6% Sb) from 528.67 m
- **1.0 m @ 5.3 g/t AuEq** (4.3 g/t Au, 0.4% Sb) from 540.62 m
- **2.6 m @ 1.1 g/t AuEq** (0.8 g/t Au, 0.1% Sb) from 542.96 m
- **1.1 m @ 5.4 g/t AuEq** (4.9 g/t Au, 0.2% Sb) from 567.91 m
- **18.0 m @ 3.7 g/t AuEq** (1.6 g/t Au, 0.9% Sb) from 574.75 m, including:
 - **0.6 m @ 17.7 g/t AuEq** (14.9 g/t Au, 1.2% Sb) from 580.0 m
 - **1.5 m @ 9.0 g/t AuEq** (4.1 g/t Au, 2.1% Sb) from 582.17 m
 - **0.2 m @ 51.4 g/t AuEq** (3.6 g/t Au, 20.0% Sb) from 584.69 m
 - **1.3 m @ 14.1 g/t AuEq** (2.0 g/t Au, 5.1% Sb) from 588.85 m
- **2.4 m @ 1.6 g/t AuEq** (0.6 g/t Au, 0.4% Sb) from 596.0 m
- **5.8 m @ 1.2 g/t AuEq** (1.1 g/t Au, 0.0% Sb) from 670.0 m

The 18 m mineralized envelope containing multiple high-grade cores exemplifies Sunday Creek's characteristic mineralization style, where broader zones of economic mineralization host spectacular high-grade shoots.

Pending Results and Program Update

Results are pending from 32 holes currently being processed and analyzed including nine holes that are actively being drilled and four abandoned holes, with nine rigs actively drilling. The Company continues its 200,000 m drill program through Q1 2027.

About Sunday Creek

The Sunday Creek epizonal-style gold project is located 60 km north of Melbourne within 16,900 hectares ("Ha") of granted exploration tenements. SXGC is also the freehold landholder of 1,054.51 Ha that forms the key portion in and around the main drilled area at the Sunday Creek Project.

Cumulatively, 220 drill holes for 97,553.07 m have been reported from Sunday Creek since late 2020. This amount includes five holes for 929 m that have been drilled for geotechnical purposes and 19 holes for 2,120.27 m that were abandoned due to deviation or hole conditions. Fourteen drillholes for 2,383 m have been reported regionally outside of the main Sunday Creek drill area. A total of 64 historic drill holes for 5,599 m were completed from the late 1960s to 2008. The project now contains a total of **Seventy (70) >100 g/t AuEq x m and seventy-four (74) >50 to 100 g/t AuEq x m drill holes** by applying a 2 m @ 1 g/t AuEq lower cut.

Our systematic drill program is strategically targeting these significant high-grade vein formations. Initially these have been defined over 1,500 m strike of the host from Christina to Apollo prospects, of which approximately 620 m have been more intensively drill tested (Rising Sun to Apollo). At least 83 'rungs' have been defined to date, defined by high-grade intercepts (20 g/t to >7,330 g/t Au) along with lower grade edges. Ongoing step-out drilling is aiming to uncover the potential extent of this mineralized system (Figures 1 to 3).

Geologically, the project is located within the Melbourne Structural Zone in the Lachlan Fold Belt. The regional host to the Sunday Creek mineralization is an interbedded turbidite sequence of siltstones and minor

sandstones metamorphosed to sub-greenschist facies and folded into a set of open north-west trending folds.

Further Information

Further discussion and analysis of the Sunday Creek project is available through the interactive Vrifly 3D animations, presentations and videos all available on the SXGC website. These data, along with an interview on these results with Michael Hudson, President & CEO, can be viewed at www.southerncrossgold.com

No upper gold grade cut is applied in the averaging and intervals are reported as drill thickness. However, during future Mineral Resource studies, the requirement for assay top cutting will be assessed. The Company notes that due to rounding of assay results to one significant figure, minor variations in calculated composite grades may occur.

Figures 1 to 6 show project location, plan, longitudinal views and analysis of drill results reported here and Tables 1 to 3 provide collar and assay data. The true thickness of the mineralized intervals reported is approximately 60% to 90% of the sampled thickness for other reported holes. Lower grades were cut at 1.0 g/t AuEq lower cutoff over a maximum width of 2 m with higher grades cut at 5.0 g/t AuEq lower cutoff over a maximum of 1 m width.

Critical Metal Epizonal Gold-Antimony Deposits

Sunday Creek is an epizonal gold-antimony deposit formed in the late Devonian (like Fosterville, Costerfield and Redcastle), 60 million years later than mesozonal gold systems formed in Victoria (for example Ballarat and Bendigo). Epizonal deposits are a form of orogenic gold deposit classified according to their depth of formation: epizonal (<6 km), mesozonal (6-12 km) and hypozonal (>12 km).

Epizonal deposits in Victoria often have associated high levels of the critical metal, antimony, and Sunday Creek is no exception. China claims a 56 per cent share of global mined supplies of antimony, according to a 2023 European Union study. Antimony features highly on the critical minerals lists of many countries including Australia, the United States of America, Canada, Japan and the European Union. Australia ranks seventh for antimony production despite all production coming from a single mine at Costerfield in Victoria, located nearby to all SXG projects. Antimony alloys with lead and tin which results in improved properties for solders, munitions, bearings and batteries. Antimony is a prominent additive for halogen-containing flame retardants. Adequate supplies of antimony are critical to the world's energy transition, and to the high-tech industry, especially the semi-conductor and defence sectors where it is a critical additive to primers in munitions.

Antimony represents approximately 21% to 24% in situ recoverable value of Sunday Creek at an AuEq of 2.39 ratio.

In August 2024, the Chinese government announced it would place export limits from September 15, 2024 on antimony and antimony products. This puts pressure on Western defence supply chains and negatively affects the supply of the metal and pushes up pricing given China's dominance of the supply of the metal in the global markets. This is positive for SXGC as we are likely to have one of the very few large and high-quality projects of antimony in the western world that can feed western demand into the future.

About Southern Cross Gold Consolidated Ltd. (TSX: SXGC) (ASX: SX2) (OTCQX: SXGCF)

Southern Cross Gold Consolidated Ltd. (TSX: SXGC, ASX: SX2, OTCQX: SXGCF), controls the Sunday Creek Gold-Antimony Project located 60 km north of Melbourne, Australia. Sunday Creek has emerged as one of the Western world's most significant gold and antimony discoveries, with exceptional drilling results including 70 intersections exceeding 100 g/t AuEq x m from just 97.5 km of drilling. The mineralization follows a "Golden Ladder" structure over 12 km of strike length, with confirmed continuity from surface to 1,100 m depth.

Sunday Creek's strategic value is enhanced by its dual-metal profile, with antimony contributing approximately 20 % of the in-situ value alongside gold, meaning Importantly, Sunday Creek can be developed primarily based on gold economics, which reduces antimony-related risks while maintaining strategic supply potential. This has gained increased significance following China's export restrictions on

antimony, a critical metal for defense and semiconductor applications. Southern Cross' inclusion in the US Defense Industrial Base Consortium (DIBC) and Australia's AUKUS-related legislative changes position it as a potential key Western antimony supplier.

Technical fundamentals further strengthen the investment case, with preliminary metallurgical work showing non-refractory mineralization suitable for conventional processing and gold recoveries of 93-98% through gravity and flotation.

With a strong cash position, over 1,000 Ha of strategic freehold land ownership, and a large 200 km drill program planned through Q1 2027, SXGC is well-positioned to advance this globally significant gold-antimony discovery in a tier-one jurisdiction.

NI 43-101 Technical Background and Qualified Person

Michael Hudson, President and CEO and Managing Director of SXGC, and a Fellow of the Australasian Institute of Mining and Metallurgy, and Mr Kenneth Bush, Exploration Manager of SXGC and a RPGeo (10315) of the Australian Institute of Geoscientists, are the Qualified Persons as defined by the NI 43-101. They have prepared, reviewed, verified and approved the technical contents of this release.

Analytical samples are transported to the Bendigo facility of On Site Laboratory Services ("On Site") which operates under both an ISO 9001 and NATA quality systems. Samples were prepared and analyzed for gold using the fire assay technique (PE01S method; 25 g charge), followed by measuring the gold in solution with flame AAS equipment. Samples for multi-element analysis (BM011 and over-range methods as required) use aqua regia digestion and ICP-MS analysis. The QA/QC program of Southern Cross Gold consists of the systematic insertion of certified standards of known gold and antimony content, blanks within interpreted mineralized rock and quarter core duplicates. In addition, On Site inserts blanks and standards into the analytical process.

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. 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. The Costerfield mine corridor, now owned by Mandalay Resources Ltd contains two million ounces of equivalent gold (Mandalay Q3 2021 Results), and in 2020 was the sixth highest-grade global underground mine and a top 5 global producer of antimony.

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:

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

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 $AuEq = Au (g/t) + 2.39 \times Sb (\%)$ is appropriate to use for the initial exploration targeting of gold-antimony mineralization at Sunday Creek.

JORC Competent Person Statement

Information in this announcement that relates to new exploration results contained in this report is based on information compiled by Mr Kenneth Bush and Mr Michael Hudson. Mr Bush is a Member of Australian Institute of Geoscientists and a Registered Professional Geologist and Member of the Australasian Institute of Mining and Metallurgy 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 President, CEO and Managing Director of Southern Cross Gold Consolidated Ltd. 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.

Certain information in this announcement that relates to prior exploration results is extracted from the Independent Geologist's Report dated 11 December 2024 which was issued with the consent of the Competent Person, Mr Steven Tambanis. The report is included in the Company's prospectus dated 11 December 2024 and is available at www.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 original market announcement. 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 original market announcement.

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.

- Ends -

This announcement has been approved for release by the Board of Southern Cross Gold Consolidated Ltd.

For further information, please contact:

Mariana Bermudez – Corporate Secretary - Canada

mbermudez@chasemgt.com or +1 604 685 9316

Executive Office: 1305 – 1090 West Georgia Street Vancouver, BC, V6E 3V7, Canada

Nicholas Mead – Corporate Development

info@southerncrossgold.com or +61 415 153 122

Justin Mouchacca, Company Secretary - Australia

jm@southerncrossgold.com.au or +61 3 8630 3321

Subsidiary Office: Level 21, 459 Collins Street, Melbourne, VIC, 3000, Australia

Forward-Looking Statement

This news release contains forward-looking statements. Forward-looking statements involve known and unknown risks, uncertainties and assumptions and accordingly, actual results and future events could differ materially from those expressed or implied in such statements. You are hence cautioned not to place undue reliance on forward-looking statements. All statements other than statements of present or historical fact are forward-looking statements. Forward-looking statements include words or expressions such as "proposed", "will", "subject to", "near future", "in the event", "would", "expect", "prepared to" and other similar words or expressions. Factors that could cause future results or events to differ materially from current expectations expressed or implied by the forward-looking statements include general business, economic, competitive, political, social uncertainties; the state of capital markets, unforeseen events, developments, or factors causing any of the expectations, assumptions, and other factors ultimately being inaccurate or irrelevant; and other risks described in the Company's documents filed with Canadian or Australian (under code SX2) securities regulatory authorities. You can find further information with respect to these and other risks in filings made by the Company with the securities regulatory authorities in Canada or Australia (under code SX2), as applicable, and available for the Company in Canada at www.sedarplus.ca or in Australia at www.asx.com.au (under code SX2). Documents are also available at www.southerncrossgold.com. The Company disclaims any obligation to update or revise these forward-looking statements, except as required by applicable law.

Figure 1: Sunday Creek plan view showing selected results from holes SDDSC169, SDDSC169A, SDDSC169AW1, SDDSC178 and SDDSC178W1 reported here (dark blue highlighted box, black trace), with selected prior reported drill holes.

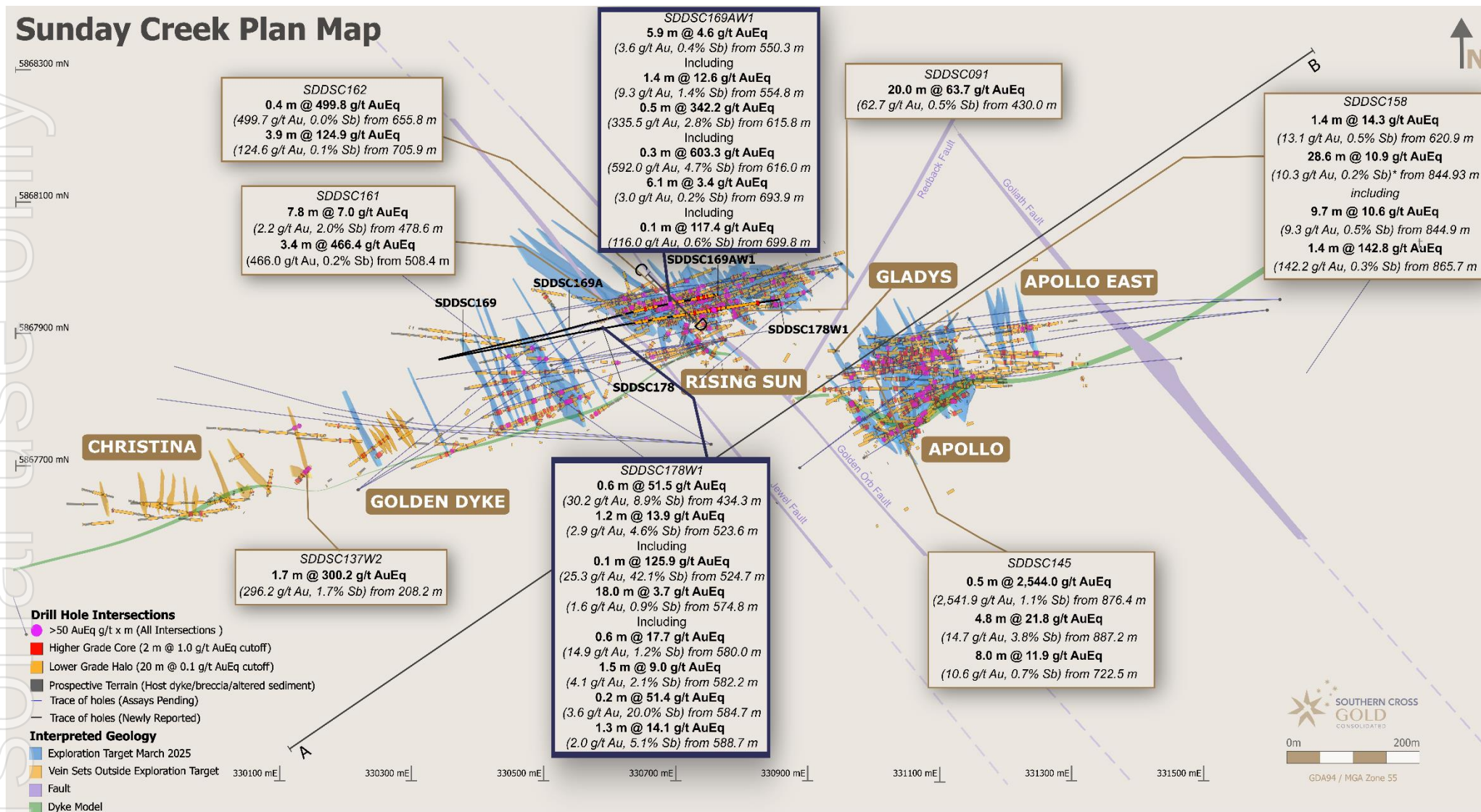


Figure 2: Sunday Creek plan view showing selected drillhole traces from holes SDDSC169, SDDSC169A, SDDSC169AW1, SDDSC178 and SDDSC178W1 reported here (black trace), with prior reported drill holes (grey trace) and currently drilling and assays pending hole traces (dark blue).

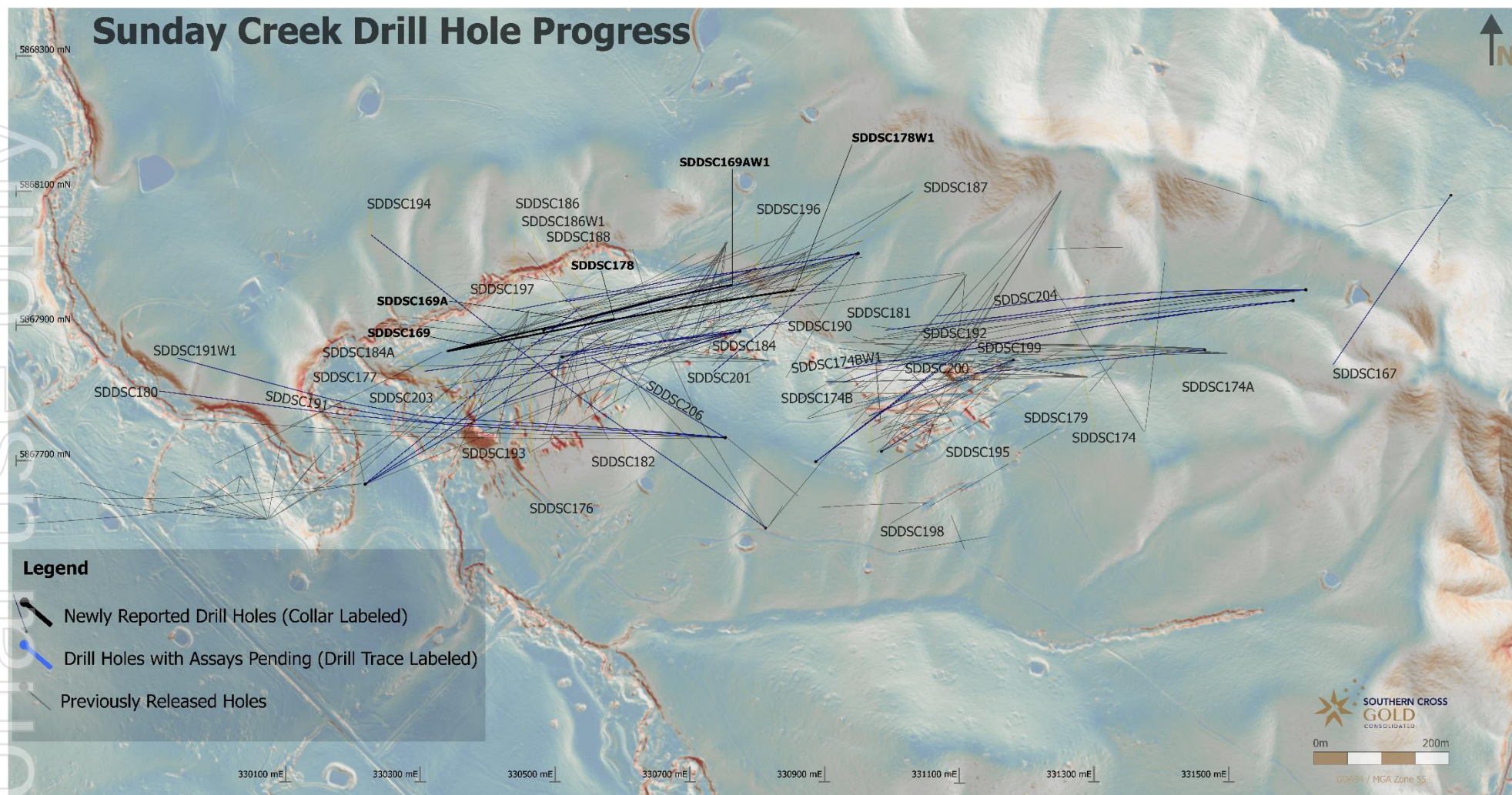


Figure 3: Sunday Creek longitudinal section across A-B in the plane of the dyke breccia/alterated sediment host looking towards the north (striking 236 degrees) showing mineralized veins sets. Showing holes SDDSC169, SDDSC169A, SDDSC169AW1, SDDSC178 and SDDSC178W1 reported here (dark blue highlighted box, black trace), with selected intersections and prior reported drill holes. The vertical extents of the vein sets are limited by proximity to drill hole pierce points.

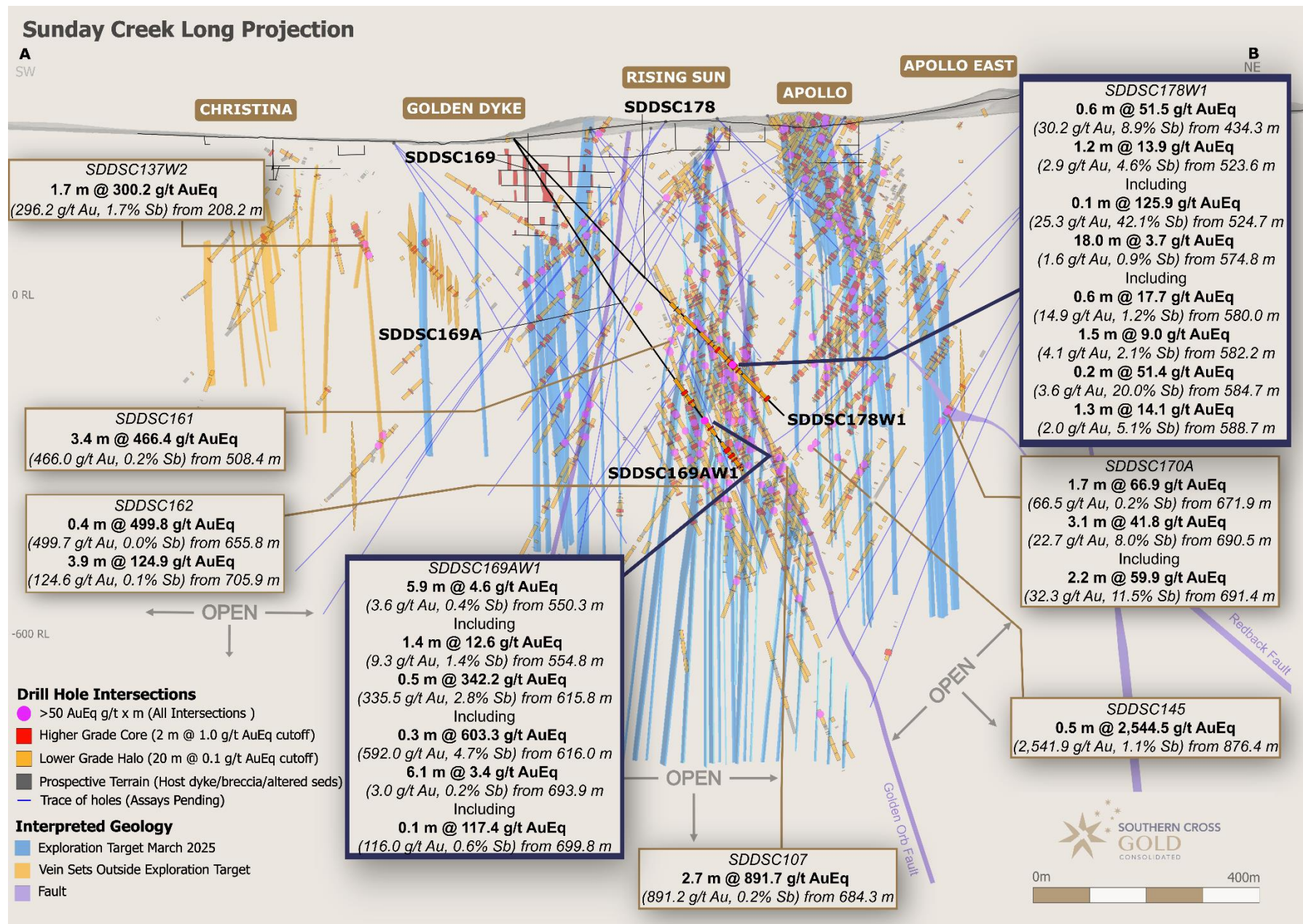


Figure 4: Sunday Creek regional plan view showing soil sampling, structural framework, regional historic epizonal gold mining areas and broad regional areas tested by 12 holes for 2,383 m drill program. The regional drill areas are at Tonstal, Consols and Leviathan located 4,000-7,500 m along strike from the main drill area at Golden Dyke- Apollo.

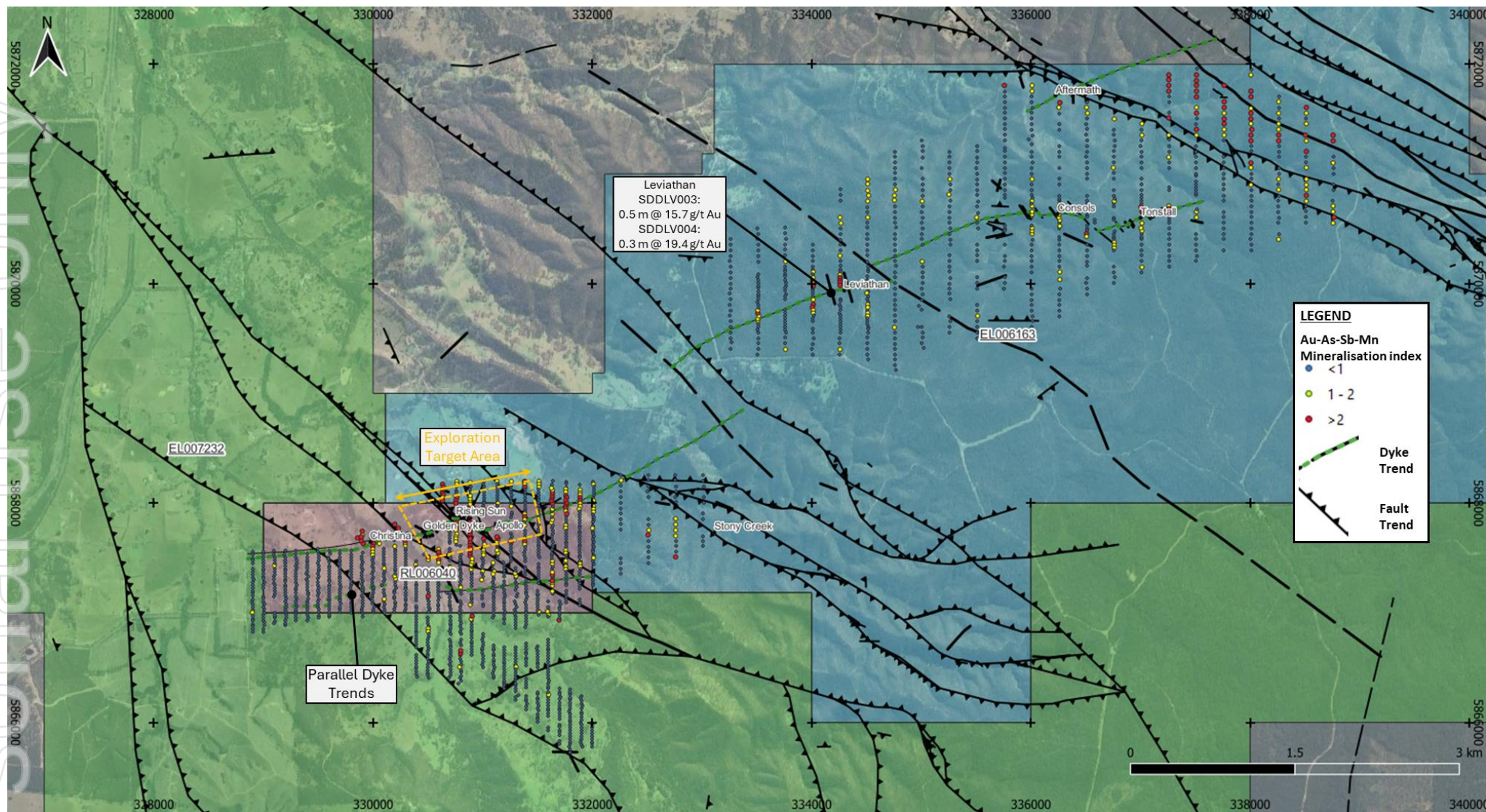


Figure 5: Location of the Sunday Creek project, along with the 100% owned Redcastle Gold-Antimony Project

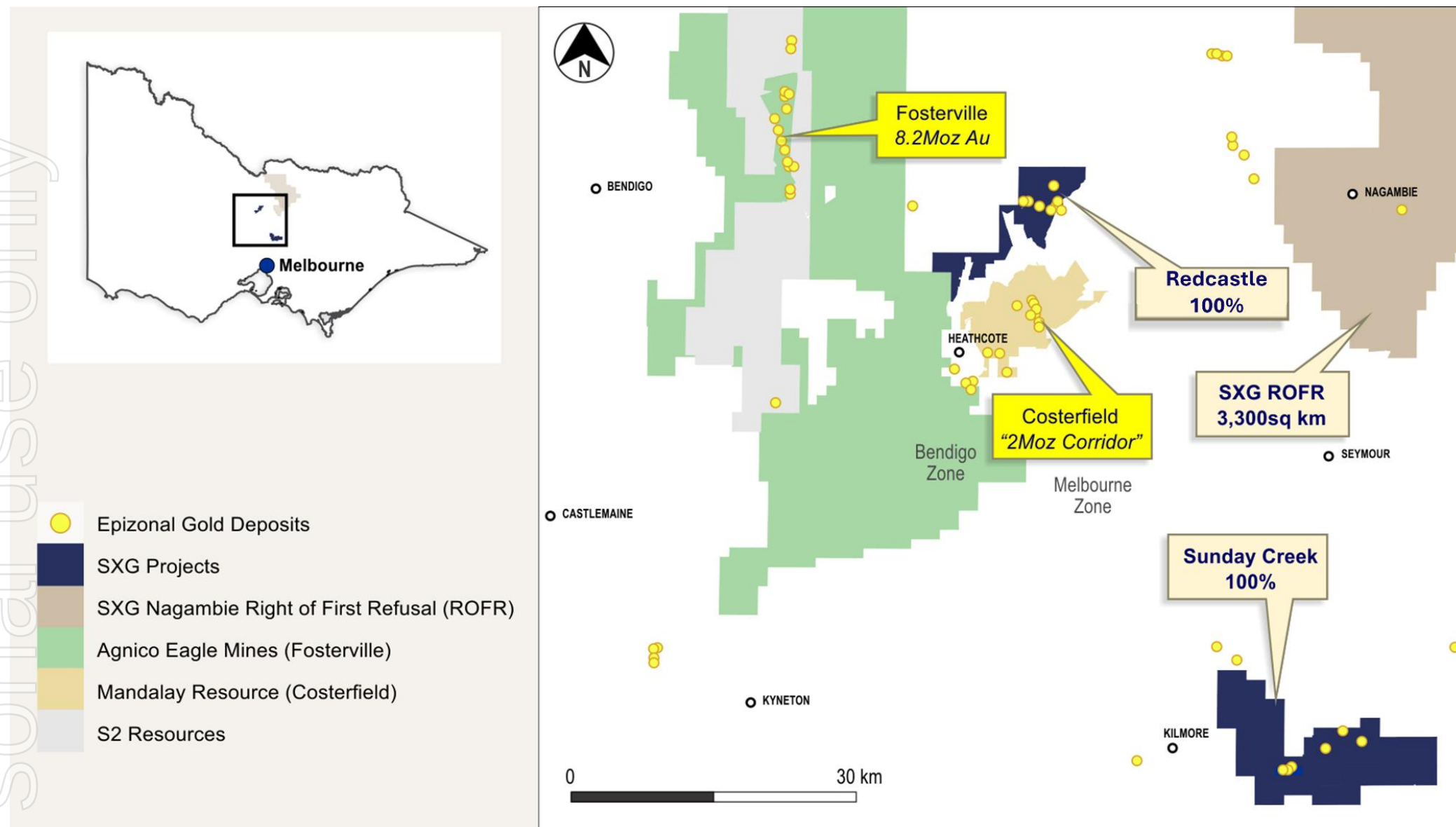


Figure 6: Inclined long section (10 metres influence) across C-D in the plane of vein set RS15. Section strike 143 degrees.

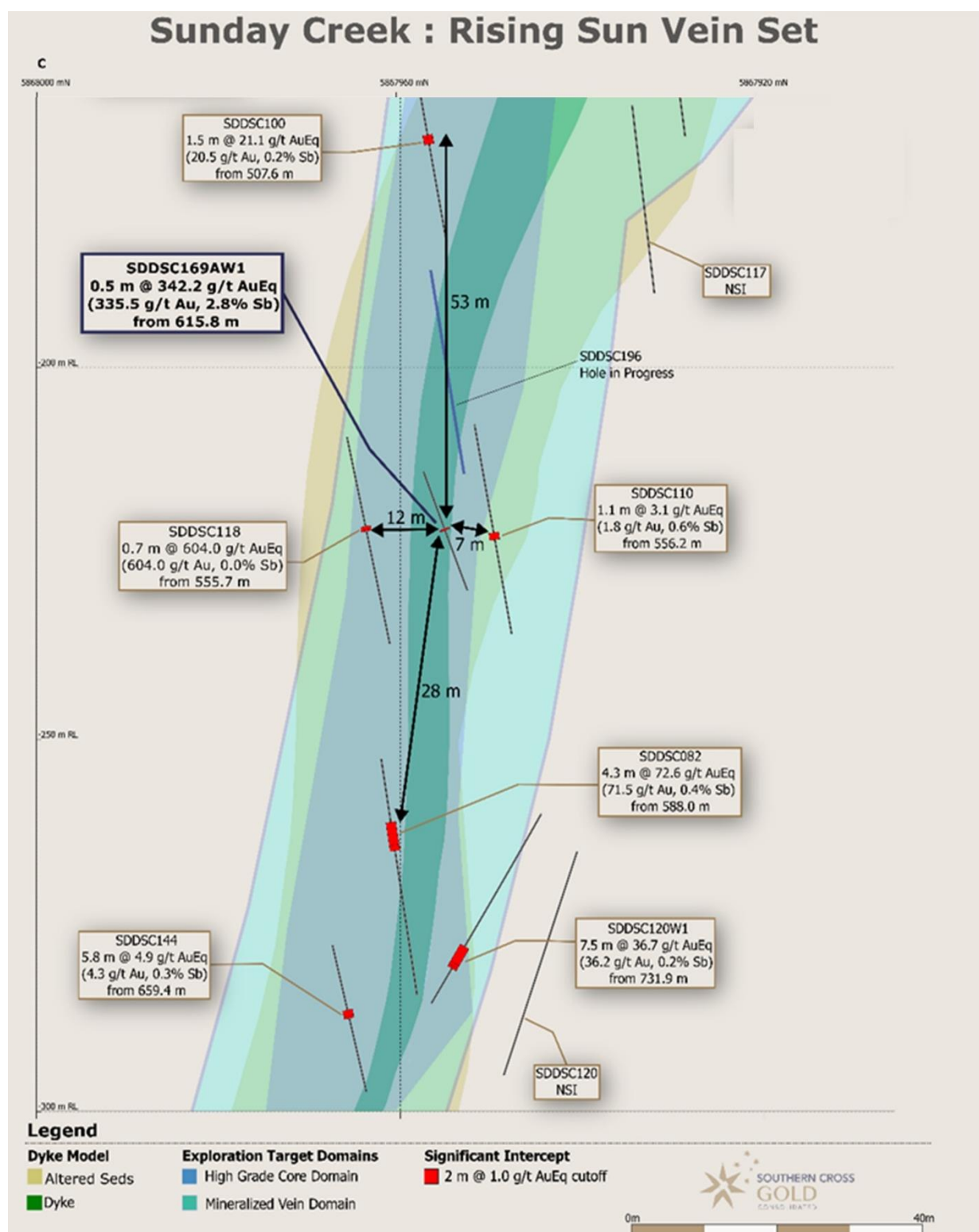


Table 1: Drill collar summary table for recent drill holes in progress.

This Release							
Hole ID	Depth (m)	Prospect	East GDA94 Z55	North GDA94 Z55	Elevation (m)	Azimuth GDA94 Z55	Dip
SDDSC169	68.6	Rising Sun	330340	5867861	276.7	-54.6	76.3
SDDSC169A	354.95	Rising Sun	330340.1	5867861	276.8	-54	76.1
SDDSC169AW1	731.4	Rising Sun	330340.1	5867861	276.8	-54	76.1
SDDSC178	353.3	Rising Sun	330340.7	5867861	277	-42.6	79.1
SDDSC178W1	718	Rising Sun	330340.7	5867861	277	-42.6	79.1
Currently being processed and analysed							
Hole ID	Depth (m)	Prospect	East GDA94 Z55	North GDA94 Z55	Elevation (m)	Azimuth GDA94 Z55	Dip
SDDSC167	404.8	Apollo East	331830.3	5868092.4	347.9	-37.9	216.9
SDDSC176	865.8	Golden Dyke	330950.2	5868006.1	313.7	-53.2	257.3
SDDSC177	655.3	Golden Dyke	330774.9	5867890.7	295.2	-52.2	258.1
SDDSC179	448.8	Apollo	331465	5867862.9	333.2	-38.6	265.4
SDDSC180	1159.77	Christina	330753.2	5867732.9	306.8	-45	273.1
SDDSC181	1142.5	Apollo	331614.8	5867952.3	346.9	-52.7	269.2
SDDSC182	586.21	Golden Dyke	330219	5867664.1	268.9	-41.6	60.8
SDDSC174B	912.5	Apollo	331596.2	5867936.2	345.5	-41.6	263
SDDSC183	343.1	Christina	329713.9	5867445.1	300.1	-40	340.2
SDDSC184A	804	Golden Dyke	330775.1	5867890.9	295.3	-54.8	263.2
SDDSC186	In Progress plan 900 m	Golden Dyke	330950.5	5868006.3	313.8	-54	262.6
SDDSC187	518.3	Rising Sun	330510.7	5867852.7	295.4	-50.5	75.4
SDDSC186W1	774.1	Golden Dyke	330950.5	5868006.3	313.8	-54	262.6
SDDSC188	702	Christina	330218.3	5867664	268.9	-50.5	57.9
SDDSC190	451.8	Rising Sun	330511.4	5867852.5	295.5	-40.8	80.1
SDDSC192	1141	Apollo	331615.2	5867952.3	347	-56.2	268.8
SDDSC193	669	Golden Dyke	330775.4	5867891	295.5	-58.6	262.2
SDDSC194	In Progress plan 1650 m	Golden Dyke	330811.4	5867596.4	295.1	-64.4	310
SDDSC195	152.4	Apollo	330989.7	5867715.6	318	-53.3	60.5
SDDSC196	In Progress plan 840 m	Rising Sun	330484.2	5867893.4	289.5	-64.4	74.8
SDDSC197	In Progress plan 820 m	Golden Dyke	330217.8	5867664.2	268.9	-58.7	50.8
SDDSC198	275	Apollo	331180.4	5867849.1	306.1	-31.5	248.6

Hole ID	Depth (m)	Prospect	East GDA94 Z55	North GDA94 Z55	Elevation (m)	Azimuth GDA94 Z55	Dip
SDDSC199	In Progress plan 415 m	Apollo	330887.5	5867704.5	312.7	-42.8	52.2
SDDSC201	320.4	Rising Sun	330948.3	5868003.4	313.3	-28.9	231.3
SDDSC174BW1	In Progress plan 935 m	Apollo	331596.2	5867936.2	345.5	-41.6	263
SDDSC191W1	In Progress plan 1200 m	Christina	330753.5	5867733	306.8	-46.3	275.2
SDDSC203	In Progress plan 550 m	Golden Dyke	330775.3	5867888.9	295.5	-47.5	253.4
SDDSC204	In Progress plan 1210 m	Apollo	331615.4	5867952.1	347	-58.3	270.5
Abandoned drillholes currently being processed and analysed							
Hole ID	Depth (m)	Prospect	East GDA94 Z55	North GDA94 Z55	Elevation (m)	Dip	Azimuth GDA94 Z55
SDDSC174	469.3	Apollo	331595.7	5867936	345.4	-42.1	264.8
SDDSC174A	306.7	Apollo	331595.5	5867936	345.5	-41.5	263.2
SDDSC184	77.5	Golden Dyke	330775	5867891	295.4	-56.5	259.2
SDDSC191	864.4	Christina	330753.5	5867733	306.8	-46.1	275.2

Table 2: Table of mineralized drill hole intersections reported from SDDSC169, SDDSC169A, SDDSC169AW1, SDDSC178 and SDDSC178W1 with two cutoff criteria. Lower grades cut at 1.0 g/t AuEq lower cutoff over a maximum of 2 m with higher grades cut at 5.0 g/t AuEq cutoff over a maximum of 1 m. Significant intersections and interval depths are rounded to one decimal place.

Hole number	From (m)	To (m)	Interval (m)	Au g/t	Sb %	AuEq g/t
SDDSC169AW1	550.3	556.2	5.9	3.6	0.4	4.6
Including	554.8	556.2	1.4	9.3	1.4	12.6
SDDSC169AW1	572	575.4	3.4	1.3	0.1	1.4
SDDSC169AW1	615.75	616.25	0.5	335.5	2.8	342.2
Including	615.98	616.28	0.3	592.0	4.7	603.3
SDDSC169AW1	632.06	634.86	2.8	0.8	0.5	2.0
SDDSC169AW1	678.78	687.68	8.9	0.6	0.4	1.5
SDDSC169AW1	693.87	699.97	6.1	3.0	0.2	3.4
Including	699.82	699.92	0.1	116.0	0.6	117.4
SDDSC169AW1	704.27	709.97	5.7	0.5	0.2	0.9
SDDSC169AW1	719.61	720.81	1.2	3.9	0.6	5.2
SDDSC178W1	434.3	434.9	0.6	30.2	8.9	51.5
SDDSC178W1	520.99	521.49	0.5	6.5	0.6	8.0
SDDSC178W1	523.59	524.79	1.2	2.9	4.6	13.9
Including	524.66	524.76	0.1	25.3	42.1	125.9
SDDSC178W1	528.67	529.07	0.4	8.4	1.6	12.2
SDDSC178W1	540.62	541.62	1	4.3	0.4	5.3
SDDSC178W1	542.96	545.56	2.6	0.8	0.1	1.1
SDDSC178W1	567.91	569.01	1.1	4.9	0.2	5.4
SDDSC178W1	574.75	592.75	18	1.6	0.9	3.7
Including	580	580.6	0.6	14.9	1.2	17.7
Including	582.17	583.67	1.5	4.1	2.1	9.0
Including	584.69	584.89	0.2	3.6	20.0	51.4
Including	588.65	589.95	1.3	2.0	5.1	14.1
SDDSC178W1	596	598.4	2.4	0.6	0.4	1.6
SDDSC178W1	670	675.8	5.8	1.1	0.0	1.2

Table 3: All individual assays reported from SDDSC169, SDDSC169A, SDDSC169AW1, SDDSC178 and SDDSC178W1 reported here >0.1g/t AuEq. Individual assay and sample intervals are reported to two decimal places.

Hole number	From (m)	To (m)	Interval (m)	Au g/t	Sb %	AuEq g/t
SDDSC169AW1	420.99	421.45	0.46	0.12	0.00	0.13
SDDSC169AW1	437.39	437.89	0.5	0.2	0.00	0.21
SDDSC169AW1	437.89	438.03	0.14	0.13	0.02	0.18
SDDSC169AW1	453.44	454.69	1.25	0.07	0.02	0.11
SDDSC169AW1	454.69	455.6	0.91	0.15	0.03	0.21
SDDSC169AW1	455.6	455.7	0.1	0.33	1.80	4.63
SDDSC169AW1	455.7	455.87	0.17	0.34	0.03	0.42
SDDSC169AW1	455.87	456.08	0.21	0.68	0.18	1.11
SDDSC169AW1	499.8	500.9	1.1	0.17	0.01	0.18
SDDSC169AW1	500.9	501.9	1	0.33	0.01	0.34
SDDSC169AW1	523	524	1	0.1	0.01	0.12
SDDSC169AW1	525.6	525.9	0.3	0.54	0.01	0.56
SDDSC169AW1	525.9	526.6	0.7	0.67	0.01	0.69
SDDSC169AW1	526.6	527	0.4	0.49	0.01	0.50
SDDSC169AW1	527.7	527.9	0.2	3.18	0.02	3.22
SDDSC169AW1	527.9	529	1.1	0.32	0.01	0.34
SDDSC169AW1	532	533	1	0.33	0.03	0.41
SDDSC169AW1	536.1	536.25	0.15	0.6	0.02	0.64
SDDSC169AW1	538	539	1	0.15	0.01	0.17
SDDSC169AW1	539.8	540.15	0.35	0.3	0.01	0.32
SDDSC169AW1	540.15	540.6	0.45	0.52	0.04	0.61
SDDSC169AW1	540.6	541	0.4	1.74	0.01	1.77
SDDSC169AW1	543.8	544.25	0.45	0.21	0.01	0.23
SDDSC169AW1	545.15	545.4	0.25	0.13	0.01	0.16
SDDSC169AW1	545.9	546.3	0.4	0.93	0.46	2.03
SDDSC169AW1	546.3	546.55	0.25	1.51	0.10	1.75
SDDSC169AW1	546.55	546.9	0.35	0.25	0.02	0.29
SDDSC169AW1	546.9	547.5	0.6	0.45	0.01	0.47
SDDSC169AW1	547.5	547.8	0.3	0.25	0.01	0.27
SDDSC169AW1	549.2	550.3	1.1	0.52	0.01	0.54
SDDSC169AW1	550.3	550.75	0.45	5.59	0.08	5.78
SDDSC169AW1	550.75	551.2	0.45	0.06	0.02	0.11
SDDSC169AW1	551.2	551.4	0.2	2.64	1.46	6.13
SDDSC169AW1	551.4	551.7	0.3	4.04	0.00	4.04
SDDSC169AW1	551.7	552.7	1	0.11	0.02	0.15
SDDSC169AW1	552.7	553.53	0.83	3.22	0.03	3.29
SDDSC169AW1	553.53	553.7	0.17	3.6	1.38	6.90
SDDSC169AW1	553.7	554	0.3	0.12	0.04	0.21

Hole number	From (m)	To (m)	Interval (m)	Au g/t	Sb %	AuEq g/t
SDDSC169AW1	554	554.45	0.45	0.36	0.02	0.40
SDDSC169AW1	554.45	554.57	0.12	0.45	0.26	1.07
SDDSC169AW1	554.57	554.8	0.23	0.96	0.19	1.41
SDDSC169AW1	554.8	554.95	0.15	4.63	0.30	5.35
SDDSC169AW1	554.95	555.4	0.45	0.34	0.10	0.58
SDDSC169AW1	555.4	555.6	0.2	0.25	0.07	0.41
SDDSC169AW1	555.6	555.8	0.2	0.62	0.48	1.77
SDDSC169AW1	555.8	556	0.2	55.4	8.15	74.88
SDDSC169AW1	556	556.2	0.2	4.37	0.47	5.49
SDDSC169AW1	559.2	560	0.8	0.17	0.09	0.39
SDDSC169AW1	560.5	561	0.5	1.13	0.55	2.44
SDDSC169AW1	561	561.1	0.1	1.65	0.16	2.03
SDDSC169AW1	566	567	1	0.08	0.03	0.15
SDDSC169AW1	569	570	1	0.25	0.10	0.48
SDDSC169AW1	572	573	1	3.04	0.06	3.18
SDDSC169AW1	573	573.5	0.5	0.42	0.01	0.44
SDDSC169AW1	573.5	573.7	0.2	0.61	0.02	0.65
SDDSC169AW1	573.7	574.8	1.1	0.34	0.07	0.50
SDDSC169AW1	574.8	575.4	0.6	0.96	0.06	1.11
SDDSC169AW1	576.4	577	0.6	0.09	0.00	0.10
SDDSC169AW1	583	584	1	0.1	0.01	0.12
SDDSC169AW1	615.75	615.98	0.23	0.99	0.25	1.59
SDDSC169AW1	615.98	616.28	0.3	592	4.72	603.28
SDDSC169AW1	621.3	622	0.7	0.31	0.04	0.41
SDDSC169AW1	622	622.45	0.45	0.33	0.33	1.12
SDDSC169AW1	622.45	623.4	0.95	0.15	0.01	0.17
SDDSC169AW1	623.4	624.2	0.8	0.08	0.01	0.10
SDDSC169AW1	625.23	625.36	0.13	4.06	0.06	4.20
SDDSC169AW1	625.36	626.32	0.96	0.57	0.38	1.48
SDDSC169AW1	626.6	627.61	1.01	0.3	0.05	0.42
SDDSC169AW1	628.05	629.32	1.27	0.36	0.03	0.43
SDDSC169AW1	630.62	631.5	0.88	0.1	0.01	0.11
SDDSC169AW1	632.06	632.22	0.16	0.37	0.71	2.07
SDDSC169AW1	632.22	632.52	0.3	0.06	0.02	0.11
SDDSC169AW1	632.52	632.91	0.39	2.2	0.15	2.56
SDDSC169AW1	632.91	633.16	0.25	1.27	0.18	1.70
SDDSC169AW1	633.16	633.47	0.31	1.86	1.71	5.95
SDDSC169AW1	633.47	633.62	0.15	1	0.52	2.24
SDDSC169AW1	633.62	634.4	0.78	0.3	0.45	1.38
SDDSC169AW1	634.4	634.58	0.18	0.1	0.02	0.14
SDDSC169AW1	634.58	634.82	0.24	0.41	0.48	1.56

Hole number	From (m)	To (m)	Interval (m)	Au g/t	Sb %	AuEq g/t
SDDSC169AW1	635.57	635.88	0.31	0.12	0.06	0.27
SDDSC169AW1	636.99	637.19	0.2	0.24	0.41	1.22
SDDSC169AW1	637.19	638.23	1.04	0.07	0.01	0.10
SDDSC169AW1	638.23	638.37	0.14	0.31	0.02	0.36
SDDSC169AW1	647.3	648.6	1.3	0.12	0.01	0.13
SDDSC169AW1	648.6	649.9	1.3	0.04	0.04	0.15
SDDSC169AW1	650.81	650.92	0.11	0.14	0.06	0.28
SDDSC169AW1	661.1	662.15	1.05	0.1	0.00	0.11
SDDSC169AW1	664.34	664.5	0.16	-0.01	0.06	0.14
SDDSC169AW1	665.8	667.1	1.3	0.05	0.03	0.13
SDDSC169AW1	667.1	667.45	0.35	0.13	0.02	0.18
SDDSC169AW1	668.11	668.21	0.1	0.17	0.26	0.79
SDDSC169AW1	670	670.31	0.31	0.08	0.09	0.30
SDDSC169AW1	671.24	672.32	1.08	0.05	0.04	0.14
SDDSC169AW1	677.96	678.23	0.27	0.16	0.01	0.18
SDDSC169AW1	678.23	678.78	0.55	0.24	0.20	0.72
SDDSC169AW1	678.78	679.22	0.44	1.66	0.38	2.57
SDDSC169AW1	679.22	679.35	0.13	0.89	0.22	1.42
SDDSC169AW1	679.35	679.56	0.21	0.32	0.10	0.55
SDDSC169AW1	679.56	679.98	0.42	0.28	0.09	0.50
SDDSC169AW1	679.98	680.09	0.11	0.63	1.13	3.33
SDDSC169AW1	680.09	680.28	0.19	0.22	0.08	0.40
SDDSC169AW1	680.28	680.72	0.44	0.14	0.05	0.26
SDDSC169AW1	680.72	680.82	0.1	0.26	0.08	0.45
SDDSC169AW1	680.82	681.1	0.28	0.51	0.90	2.66
SDDSC169AW1	681.1	681.7	0.6	0.29	0.31	1.03
SDDSC169AW1	681.7	682.03	0.33	0.5	0.09	0.71
SDDSC169AW1	682.03	682.13	0.1	1.12	0.10	1.36
SDDSC169AW1	682.13	682.69	0.56	0.38	0.16	0.76
SDDSC169AW1	682.69	683.03	0.34	0.37	0.27	1.02
SDDSC169AW1	683.03	684	0.97	1.03	1.50	4.62
SDDSC169AW1	684	684.83	0.83	0.47	0.08	0.66
SDDSC169AW1	684.83	685.19	0.36	0.17	0.02	0.22
SDDSC169AW1	685.19	685.6	0.41	0.8	0.26	1.42
SDDSC169AW1	685.6	685.94	0.34	0.18	0.03	0.24
SDDSC169AW1	685.94	686.53	0.59	0.51	0.20	0.99
SDDSC169AW1	686.53	687.04	0.51	0.67	0.57	2.03
SDDSC169AW1	687.04	687.15	0.11	1.11	1.70	5.17
SDDSC169AW1	687.15	687.72	0.57	0.7	0.17	1.11
SDDSC169AW1	687.72	687.83	0.11	0.15	0.04	0.25
SDDSC169AW1	687.83	688.75	0.92	0.2	0.06	0.34

Hole number	From (m)	To (m)	Interval (m)	Au g/t	Sb %	AuEq g/t
SDDSC169AW1	689.2	689.77	0.57	0.35	0.07	0.51
SDDSC169AW1	689.77	689.87	0.1	2.17	0.06	2.31
SDDSC169AW1	689.87	690.75	0.88	0.23	0.04	0.33
SDDSC169AW1	692.55	693.12	0.57	0.19	0.07	0.36
SDDSC169AW1	693.12	693.87	0.75	0.21	0.03	0.28
SDDSC169AW1	693.87	694	0.13	10	1.15	12.75
SDDSC169AW1	694	694.4	0.4	0.36	0.08	0.55
SDDSC169AW1	694.4	695.24	0.84	0.1	0.03	0.16
SDDSC169AW1	695.24	695.37	0.13	1.37	0.27	2.02
SDDSC169AW1	695.37	695.73	0.36	0.58	0.68	2.21
SDDSC169AW1	695.73	696.6	0.87	0.18	0.04	0.27
SDDSC169AW1	696.6	697.76	1.16	0.87	0.11	1.13
SDDSC169AW1	697.76	698.41	0.65	1.23	0.49	2.40
SDDSC169AW1	698.41	699.28	0.87	0.13	0.06	0.28
SDDSC169AW1	699.28	699.68	0.4	0.13	0.01	0.16
SDDSC169AW1	699.68	699.82	0.14	1.44	0.27	2.09
SDDSC169AW1	699.82	699.94	0.12	116	0.57	117.36
SDDSC169AW1	699.94	700.61	0.67	0.17	0.13	0.48
SDDSC169AW1	700.61	701.61	1	0.12	0.04	0.22
SDDSC169AW1	702.63	703.46	0.83	0.08	0.02	0.12
SDDSC169AW1	703.46	704.27	0.81	0.37	0.13	0.68
SDDSC169AW1	704.27	704.42	0.15	1.36	0.31	2.10
SDDSC169AW1	704.42	704.87	0.45	0.57	0.36	1.43
SDDSC169AW1	704.87	705.38	0.51	0.18	0.15	0.54
SDDSC169AW1	705.38	705.8	0.42	0.09	0.03	0.16
SDDSC169AW1	705.8	706.96	1.16	0.69	0.29	1.38
SDDSC169AW1	706.96	707.06	0.1	1.67	1.15	4.42
SDDSC169AW1	707.06	708.3	1.24	0.23	0.03	0.31
SDDSC169AW1	708.3	709	0.7	0.24	0.10	0.48
SDDSC169AW1	709	710	1	0.59	0.21	1.09
SDDSC169AW1	710	710.32	0.32	0.09	0.03	0.15
SDDSC169AW1	710.32	710.64	0.32	0.2	0.16	0.58
SDDSC169AW1	714.6	715.86	1.26	0.1	0.06	0.25
SDDSC169AW1	715.86	716.45	0.59	0.54	0.28	1.21
SDDSC169AW1	716.45	716.84	0.39	0.32	0.15	0.68
SDDSC169AW1	716.84	716.94	0.1	0.77	0.76	2.59
SDDSC169AW1	716.94	717.68	0.74	0.39	0.15	0.75
SDDSC169AW1	717.68	718.52	0.84	0.47	0.08	0.66
SDDSC169AW1	719.61	720.28	0.67	0.97	0.36	1.83
SDDSC169AW1	720.28	720.8	0.52	7.67	0.83	9.65
SDDSC169AW1	721.38	722	0.62	0.25	0.02	0.30

Hole number	From (m)	To (m)	Interval (m)	Au g/t	Sb %	AuEq g/t
SDDSC169AW1	722	722.35	0.35	0.14	0.02	0.19
SDDSC169AW1	724.62	725.65	1.03	0.82	0.23	1.37
SDDSC169AW1	726.95	727.42	0.47	0.71	0.17	1.12
SDDSC169AW1	728	729	1	0.11	0.02	0.16
SDDSC178	194.52	194.85	0.33	0.48	0.00	0.48
SDDSC178W1	419.74	419.84	0.1	0.13	4.80	11.60
SDDSC178W1	422	423	1	0.13	0.01	0.15
SDDSC178W1	423	424	1	1.79	0.01	1.81
SDDSC178W1	425	426	1	0.1	0.01	0.12
SDDSC178W1	426	427	1	0.15	0.01	0.18
SDDSC178W1	428	429	1	0.22	0.01	0.24
SDDSC178W1	431	432	1	0.22	0.00	0.23
SDDSC178W1	433	433.6	0.6	0.19	0.01	0.21
SDDSC178W1	434.3	434.7	0.4	10.3	2.80	16.99
SDDSC178W1	434.7	434.86	0.16	80.1	24.10	137.70
SDDSC178W1	436.9	437.7	0.8	0.16	0.00	0.17
SDDSC178W1	446	447	1	0.24	0.01	0.25
SDDSC178W1	455.46	456.76	1.3	0.09	0.02	0.13
SDDSC178W1	461.96	463.26	1.3	0.28	0.01	0.30
SDDSC178W1	463.26	464.25	0.99	0.1	0.01	0.13
SDDSC178W1	464.25	464.52	0.27	1.58	0.16	1.96
SDDSC178W1	464.52	465.82	1.3	0.34	0.05	0.45
SDDSC178W1	465.82	467.12	1.3	0.23	0.01	0.25
SDDSC178W1	468.42	469.1	0.68	0.29	0.01	0.30
SDDSC178W1	469.1	469.5	0.4	0.62	0.00	0.63
SDDSC178W1	469.5	470.33	0.83	0.09	0.00	0.10
SDDSC178W1	470.33	471.63	1.3	0.17	0.02	0.22
SDDSC178W1	481.3	482.2	0.9	0.19	0.02	0.24
SDDSC178W1	482.2	483.15	0.95	0.17	0.02	0.22
SDDSC178W1	483.15	483.56	0.41	0.2	0.01	0.22
SDDSC178W1	483.56	484.86	1.3	0.23	0.00	0.24
SDDSC178W1	484.86	486.16	1.3	0.12	0.00	0.13
SDDSC178W1	486.16	486.58	0.42	0.11	0.00	0.12
SDDSC178W1	498.09	498.39	0.3	0.1	0.01	0.13
SDDSC178W1	498.39	499.09	0.7	0.09	0.05	0.20
SDDSC178W1	499.09	499.52	0.43	0.18	0.05	0.30
SDDSC178W1	499.52	500.15	0.63	0.07	0.02	0.11
SDDSC178W1	500.15	500.59	0.44	0.09	0.01	0.12
SDDSC178W1	500.59	501.06	0.47	0.34	0.07	0.50
SDDSC178W1	501.06	501.56	0.5	0.47	0.05	0.58
SDDSC178W1	501.56	501.96	0.4	0.37	0.07	0.54

Hole number	From (m)	To (m)	Interval (m)	Au g/t	Sb %	AuEq g/t
SDDSC178W1	501.96	502.46	0.5	0.56	0.06	0.70
SDDSC178W1	502.46	502.98	0.52	0.78	0.07	0.95
SDDSC178W1	502.98	503.35	0.37	0.09	0.06	0.24
SDDSC178W1	503.35	503.79	0.44	0.56	0.06	0.69
SDDSC178W1	503.79	504.12	0.33	2.86	0.22	3.39
SDDSC178W1	504.12	504.52	0.4	0.08	0.07	0.24
SDDSC178W1	504.52	505	0.48	0.09	0.03	0.15
SDDSC178W1	506.23	506.63	0.4	0.7	0.02	0.74
SDDSC178W1	506.63	507.05	0.42	0.11	0.02	0.15
SDDSC178W1	508.35	508.53	0.18	0.29	0.02	0.34
SDDSC178W1	513.42	514.72	1.3	0.06	0.10	0.30
SDDSC178W1	517.9	518.74	0.84	0.09	0.02	0.14
SDDSC178W1	520.99	521.14	0.15	21.1	1.44	24.54
SDDSC178W1	521.14	521.5	0.36	0.46	0.25	1.06
SDDSC178W1	521.5	521.89	0.39	0.06	0.02	0.11
SDDSC178W1	521.89	522.36	0.47	0.18	0.04	0.27
SDDSC178W1	523.59	523.72	0.13	0.98	0.39	1.91
SDDSC178W1	524.66	524.79	0.13	25.3	42.10	125.92
SDDSC178W1	528.67	529.03	0.36	8.44	1.58	12.22
SDDSC178W1	529.03	529.75	0.72	0.09	0.04	0.18
SDDSC178W1	530.54	530.96	0.42	0.41	0.04	0.51
SDDSC178W1	530.96	532.23	1.27	0.02	0.05	0.13
SDDSC178W1	533.39	533.62	0.23	0.5	0.01	0.51
SDDSC178W1	534.3	534.81	0.51	0.23	0.01	0.26
SDDSC178W1	534.81	535.13	0.32	1.31	0.02	1.35
SDDSC178W1	535.13	535.91	0.78	0.17	0.04	0.25
SDDSC178W1	535.91	536.41	0.5	0.19	0.01	0.21
SDDSC178W1	538.37	538.72	0.35	0.27	0.23	0.82
SDDSC178W1	539.65	540.3	0.65	0.2	0.10	0.44
SDDSC178W1	540.3	540.62	0.32	0.06	0.06	0.21
SDDSC178W1	540.62	541.16	0.54	7.3	0.45	8.38
SDDSC178W1	541.16	541.66	0.5	1.15	0.36	2.01
SDDSC178W1	541.66	542.34	0.68	0.15	0.02	0.21
SDDSC178W1	542.34	542.49	0.15	0.13	0.12	0.42
SDDSC178W1	542.49	542.68	0.19	0.15	0.33	0.94
SDDSC178W1	542.68	542.96	0.28	0.19	0.14	0.52
SDDSC178W1	542.96	543.29	0.33	3.04	0.14	3.37
SDDSC178W1	543.29	543.39	0.1	2.93	0.46	4.03
SDDSC178W1	543.39	543.77	0.38	1.03	0.44	2.08
SDDSC178W1	543.77	544.5	0.73	0.23	0.06	0.38
SDDSC178W1	544.74	545.34	0.6	0.15	0.01	0.18

Hole number	From (m)	To (m)	Interval (m)	Au g/t	Sb %	AuEq g/t
SDDSC178W1	545.34	545.51	0.17	0.94	0.04	1.04
SDDSC178W1	546.81	547.61	0.8	0.1	0.01	0.12
SDDSC178W1	547.61	547.97	0.36	1.32	0.12	1.61
SDDSC178W1	549.52	550.01	0.49	0.21	0.02	0.25
SDDSC178W1	551.67	552.15	0.48	0.04	0.11	0.30
SDDSC178W1	552.15	552.81	0.66	0.09	0.03	0.16
SDDSC178W1	552.81	553	0.19	0.06	0.03	0.12
SDDSC178W1	554.26	554.57	0.31	0.4	0.01	0.43
SDDSC178W1	554.57	555.31	0.74	0.08	0.01	0.11
SDDSC178W1	555.31	555.67	0.36	0.31	0.03	0.37
SDDSC178W1	557.38	557.88	0.5	0.05	0.03	0.11
SDDSC178W1	557.88	558.24	0.36	0.37	0.03	0.45
SDDSC178W1	558.24	558.69	0.45	0.73	0.11	0.99
SDDSC178W1	558.69	559.31	0.62	0.95	0.19	1.40
SDDSC178W1	559.31	559.62	0.31	1.21	0.01	1.23
SDDSC178W1	559.62	559.74	0.12	1.27	0.01	1.29
SDDSC178W1	559.74	560.28	0.54	0.99	0.02	1.03
SDDSC178W1	560.28	560.42	0.14	0.23	0.01	0.25
SDDSC178W1	560.42	560.61	0.19	0.35	0.02	0.39
SDDSC178W1	560.61	560.85	0.24	0.13	0.01	0.16
SDDSC178W1	560.85	561.36	0.51	0.59	0.10	0.83
SDDSC178W1	561.36	561.78	0.42	0.1	0.01	0.12
SDDSC178W1	561.78	562.19	0.41	0.73	0.02	0.77
SDDSC178W1	562.19	562.9	0.71	0.13	0.03	0.19
SDDSC178W1	562.9	563	0.1	0.42	0.50	1.62
SDDSC178W1	563	563.5	0.5	0.12	0.02	0.17
SDDSC178W1	564	564.95	0.95	0.15	0.11	0.41
SDDSC178W1	564.95	566.15	1.2	0.11	0.03	0.17
SDDSC178W1	566.15	567	0.85	0.08	0.03	0.15
SDDSC178W1	567	567.91	0.91	0.31	0.10	0.55
SDDSC178W1	567.91	568.25	0.34	12.5	0.38	13.41
SDDSC178W1	568.25	568.96	0.71	1.31	0.08	1.49
SDDSC178W1	568.96	569.7	0.74	0.61	0.03	0.68
SDDSC178W1	569.7	570.17	0.47	0.35	0.01	0.38
SDDSC178W1	570.17	571	0.83	0.4	0.05	0.53
SDDSC178W1	571	571.22	0.22	0.23	0.01	0.26
SDDSC178W1	571.22	571.88	0.66	0.47	0.32	1.23
SDDSC178W1	571.88	572.91	1.03	0.37	0.04	0.46
SDDSC178W1	572.91	573.5	0.59	0.12	0.03	0.18
SDDSC178W1	573.5	573.99	0.49	0.08	0.02	0.13
SDDSC178W1	573.99	574.75	0.76	0.27	0.12	0.56

Hole number	From (m)	To (m)	Interval (m)	Au g/t	Sb %	AuEq g/t
SDDSC178W1	574.75	575.8	1.05	0.9	0.10	1.13
SDDSC178W1	575.8	576.29	0.49	2.4	0.39	3.33
SDDSC178W1	576.29	577.14	0.85	0.17	0.04	0.25
SDDSC178W1	577.14	578	0.86	0.5	0.05	0.61
SDDSC178W1	578	578.6	0.6	1.54	0.09	1.76
SDDSC178W1	579.13	580	0.87	0.5	0.18	0.93
SDDSC178W1	580	580.6	0.6	14.9	1.16	17.67
SDDSC178W1	580.6	581.81	1.21	0.56	0.12	0.85
SDDSC178W1	581.81	582.17	0.36	0.13	0.04	0.22
SDDSC178W1	582.17	582.3	0.13	6.1	18.50	50.32
SDDSC178W1	582.3	582.47	0.17	7.08	0.96	9.37
SDDSC178W1	582.47	582.72	0.25	0.54	0.08	0.72
SDDSC178W1	582.72	582.92	0.2	11.1	0.24	11.67
SDDSC178W1	582.92	583.4	0.48	1.38	0.43	2.41
SDDSC178W1	583.4	583.65	0.25	4.12	0.78	5.98
SDDSC178W1	583.65	583.9	0.25	0.99	1.54	4.67
SDDSC178W1	583.9	584.37	0.47	1.58	0.65	3.13
SDDSC178W1	584.37	584.69	0.32	0.51	0.05	0.62
SDDSC178W1	584.69	584.86	0.17	3.55	20.00	51.35
SDDSC178W1	584.86	585.55	0.69	0.8	0.22	1.33
SDDSC178W1	586.97	587.82	0.85	1.03	0.10	1.27
SDDSC178W1	588.65	589.09	0.44	4.45	0.67	6.05
SDDSC178W1	589.09	589.48	0.39	0.26	0.02	0.31
SDDSC178W1	589.48	589.84	0.36	0.5	1.96	5.18
SDDSC178W1	589.84	589.97	0.13	3.15	43.80	107.83
SDDSC178W1	589.97	590.3	0.33	0.71	0.07	0.88
SDDSC178W1	590.3	590.73	0.43	3.85	0.34	4.66
SDDSC178W1	591.32	592.28	0.96	0.1	0.02	0.15
SDDSC178W1	592.28	592.72	0.44	0.52	0.36	1.38
SDDSC178W1	592.72	593.42	0.7	0.27	0.02	0.31
SDDSC178W1	594.27	595.1	0.83	0.09	0.01	0.11
SDDSC178W1	595.1	595.63	0.53	0.12	0.03	0.20
SDDSC178W1	595.63	596	0.37	0.17	0.01	0.20
SDDSC178W1	596	596.82	0.82	0.86	0.10	1.10
SDDSC178W1	596.82	597.12	0.3	0.49	0.92	2.69
SDDSC178W1	597.12	598.4	1.28	0.38	0.56	1.72
SDDSC178W1	598.4	599.14	0.74	0.14	0.01	0.17
SDDSC178W1	599.14	599.65	0.51	0.12	0.02	0.17
SDDSC178W1	599.65	600	0.35	0.16	0.02	0.21
SDDSC178W1	603.35	604	0.65	0.08	0.01	0.10
SDDSC178W1	604.5	604.98	0.48	0.08	0.02	0.12

Hole number	From (m)	To (m)	Interval (m)	Au g/t	Sb %	AuEq g/t
SDDSC178W1	604.98	605.6	0.62	0.42	0.03	0.48
SDDSC178W1	605.6	606.23	0.63	0.18	0.01	0.21
SDDSC178W1	608.49	608.6	0.11	0.08	0.02	0.12
SDDSC178W1	611	611.5	0.5	0.3	0.21	0.80
SDDSC178W1	614	615	1	0.08	0.05	0.19
SDDSC178W1	616	616.61	0.61	0.33	0.05	0.44
SDDSC178W1	616.61	617.55	0.94	0.11	0.02	0.16
SDDSC178W1	617.55	618.1	0.55	0.24	0.10	0.48
SDDSC178W1	618.1	619	0.9	0.08	0.01	0.10
SDDSC178W1	619	620	1	0.13	0.01	0.16
SDDSC178W1	620	620.3	0.3	0.13	0.01	0.14
SDDSC178W1	620.3	621	0.7	0.12	0.01	0.13
SDDSC178W1	621	621.53	0.53	0.52	0.01	0.54
SDDSC178W1	621.53	622	0.47	0.24	0.02	0.29
SDDSC178W1	622	622.5	0.5	0.25	0.00	0.26
SDDSC178W1	622.5	623.04	0.54	0.91	0.01	0.93
SDDSC178W1	623.04	623.55	0.51	1.12	0.01	1.15
SDDSC178W1	623.55	624.31	0.76	0.35	0.00	0.36
SDDSC178W1	624.31	624.45	0.14	0.76	0.01	0.78
SDDSC178W1	624.45	624.66	0.21	0.23	0.00	0.24
SDDSC178W1	624.66	625.04	0.38	0.34	0.01	0.35
SDDSC178W1	625.04	625.18	0.14	0.23	0.01	0.24
SDDSC178W1	625.18	625.6	0.42	0.1	0.01	0.12
SDDSC178W1	625.6	626.09	0.49	0.14	0.01	0.16
SDDSC178W1	626.09	626.61	0.52	1.93	0.01	1.96
SDDSC178W1	626.61	627.7	1.09	0.45	0.01	0.48
SDDSC178W1	627.7	628.3	0.6	0.08	0.01	0.10
SDDSC178W1	628.3	628.49	0.19	0.19	0.01	0.22
SDDSC178W1	629.3	630	0.7	1.96	0.01	1.98
SDDSC178W1	630	630.64	0.64	0.23	0.07	0.39
SDDSC178W1	631.51	631.84	0.33	0.42	0.01	0.43
SDDSC178W1	631.84	632.54	0.7	0.85	0.01	0.87
SDDSC178W1	632.83	633.06	0.23	0.15	0.01	0.18
SDDSC178W1	633.06	633.18	0.12	0.36	0.01	0.39
SDDSC178W1	633.6	633.87	0.27	0.16	0.00	0.17
SDDSC178W1	634.48	634.66	0.18	0.16	0.01	0.17
SDDSC178W1	634.66	635.2	0.54	0.18	0.01	0.19
SDDSC178W1	635.88	636.79	0.91	0.35	0.01	0.38
SDDSC178W1	639.03	639.68	0.65	0.11	0.02	0.15
SDDSC178W1	642.97	643.47	0.5	0.11	0.01	0.12
SDDSC178W1	643.47	643.57	0.1	0.32	0.02	0.37

Hole number	From (m)	To (m)	Interval (m)	Au g/t	Sb %	AuEq g/t
SDDSC178W1	643.57	644.06	0.49	0.09	0.01	0.11
SDDSC178W1	644.06	644.19	0.13	0.26	0.02	0.30
SDDSC178W1	645.48	645.73	0.25	0.48	0.02	0.53
SDDSC178W1	645.73	646.23	0.5	0.08	0.01	0.10
SDDSC178W1	646.23	646.41	0.18	0.5	0.03	0.57
SDDSC178W1	646.41	646.84	0.43	0.14	0.02	0.19
SDDSC178W1	646.84	646.98	0.14	1.18	0.02	1.22
SDDSC178W1	646.98	647.33	0.35	0.21	0.01	0.23
SDDSC178W1	647.33	647.43	0.1	0.2	0.01	0.23
SDDSC178W1	647.43	648.04	0.61	0.33	0.02	0.38
SDDSC178W1	650.29	650.68	0.39	0.09	0.74	1.86
SDDSC178W1	650.68	651.2	0.52	0.74	0.02	0.79
SDDSC178W1	651.2	651.67	0.47	0.52	0.02	0.56
SDDSC178W1	651.67	652.59	0.92	0.34	0.02	0.39
SDDSC178W1	653.71	654.02	0.31	0.92	0.02	0.96
SDDSC178W1	654.45	654.75	0.3	0.2	0.02	0.25
SDDSC178W1	654.75	654.96	0.21	0.61	0.01	0.64
SDDSC178W1	654.96	655.46	0.5	0.14	0.02	0.18
SDDSC178W1	656.94	657.5	0.56	0.14	0.02	0.18
SDDSC178W1	658.83	658.96	0.13	0.24	0.02	0.28
SDDSC178W1	658.96	659.38	0.42	0.1	0.04	0.19
SDDSC178W1	659.38	659.61	0.23	0.12	0.01	0.13
SDDSC178W1	659.61	659.75	0.14	0.61	0.01	0.64
SDDSC178W1	659.75	659.86	0.11	0.42	0.01	0.44
SDDSC178W1	661.92	662.19	0.27	0.37	0.01	0.39
SDDSC178W1	662.52	663	0.48	0.11	0.02	0.17
SDDSC178W1	663	663.74	0.74	0.09	0.02	0.14
SDDSC178W1	663.74	664.22	0.48	0.05	0.02	0.10
SDDSC178W1	665.97	666.33	0.36	0.05	0.02	0.10
SDDSC178W1	668	668.8	0.8	0.47	0.01	0.48
SDDSC178W1	668.8	669	0.2	0.18	0.00	0.19
SDDSC178W1	669	669.55	0.55	0.29	0.01	0.31
SDDSC178W1	669.55	670	0.45	0.31	0.02	0.36
SDDSC178W1	670	671	1	1.56	0.01	1.58
SDDSC178W1	671	672	1	0.44	0.01	0.47
SDDSC178W1	672	673	1	1.31	0.01	1.34
SDDSC178W1	673	674	1	0.82	0.01	0.85
SDDSC178W1	674	675	1	1.33	0.01	1.36
SDDSC178W1	675	675.8	0.8	1.42	0.01	1.44
SDDSC178W1	675.8	677	1.2	0.13	0.01	0.15

JORC Table 1

Section 1 Sampling Techniques and Data

Criteria	JORC Code explanation	Commentary
Sampling techniques	- Nature and quality of sampling (e.g. cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc.). These examples should not be taken as limiting the broad meaning of sampling. - Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used. - Aspects of the determination of mineralization that are Material to the Public Report. - In cases where 'industry standard' work has been done this would be relatively simple (e.g. 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralization types (e.g. submarine nodules) may warrant disclosure of detailed information.	- Sampling has been conducted on drill core (half core for >90% and quarter core for check samples), grab samples (field samples of in-situ bedrock and boulders; including duplicate samples), trench samples (rock chips, including duplicates) and soil samples (including duplicate samples). Locations of field samples were obtained by using a GPS, generally to an accuracy of within 5 metres. Drill hole and trench locations have been confirmed to <1 metre using a differential GPS. Samples locations have also been verified by plotting locations on the high-resolution Lidar maps - Drill core is marked for cutting and cut using an automated diamond saw used by Company staff in Kilmore. Samples are bagged at the core saw and transported to the Bendigo On Site Laboratory for assay. At On Site samples are crushed using a jaw crusher combined with a rotary splitter and a 1 kg split is separated for pulverizing (LM5) and assay. - Standard fire assay techniques are used for gold assay on a 30 g charge by experienced staff (used to dealing with high sulfide and stibnite-rich charges). On Site gold method by fire assay code PE01S. - Screen fire assay is used to understand gold grain-size distribution where coarse gold is evident. - ICP-OES is used to analyse the aqua regia digested pulp for an additional 12 elements (method BM011) and over-range antimony is measured using flame AAS (method known as B050). - Soil samples were sieved in the field and an 80 mesh sample bagged and transported to ALS Global laboratories in Brisbane for super-low level gold analysis on a 50 g samples by method ST44 (using aqua regia and ICP-MS). - Grab and rock chip samples are generally submitted to On Site Laboratories for standard fire assay and 12 element ICP-OES as described above.
Drilling techniques	Drill type (e.g. core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc.) and details (e.g. core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc.).	HQ or NQ diameter diamond drill core, oriented using Axis Champ orientation tool with the orientation line marked on the base of the drill core by the driller/offsider. A standard 3 metre core barrel has been found to be most effective in both the hard and soft rocks in the project.
Drill sample recovery	Method of recording and assessing core and chip sample recoveries and results assessed.	Core recoveries were maximised using HQ or NQ diamond drill core with careful control over water pressure to maintain soft-rock integrity and prevent loss of fines from soft drill core. Recoveries are determined on a metre-by-

Criteria	JORC Code explanation	Commentary
	- Measures taken to maximise sample recovery and ensure representative nature of the samples. - Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.	- metre basis in the core shed using a tape measure against marked up drill core checking against driller's core blocks. - Plots of grade versus recovery and RQD (described below) show no trends relating to loss of drill core, or fines.
Logging	- Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies. - Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc.) photography. - The total length and percentage of the relevant intersections logged.	- Geotechnical logging of the drill core takes place on racks in the company core shed. - Core orientations marked at the drill rig are checked for consistency, and base of core orientation lines are marked on core where two or more orientations match within 10 degrees. - Core recoveries are measured for each metre - RQD measurements (cumulative quantity of core sticks > 10 cm in a metre) are made on a metre-by-metre basis. - Each tray of drill core is photographed (wet and dry) after it is fully marked up for sampling and cutting. - The ½ core cutting line is placed approximately 10 degrees above the orientation line so the orientation line is retained in the core tray for future work. - Geological logging of drill core includes the following parameters: Rock types, lithology Alteration Structural information (orientations of veins, bedding, fractures using standard alpha-beta measurements from orientation line; or, in the case of un-oriented parts of the core, the alpha angles are measured) Veining (quartz, carbonate, stibnite) Key minerals (visible under hand lens, e.g. gold, stibnite) 100% of drill core is logged for all components described above into the company MX logging database. - Logging is fully quantitative, although the description of lithology and alteration relies on visible observations by trained geologists. - Each tray of drill core is photographed (wet and dry) after it is fully marked up for sampling and cutting. - Logging is considered to be at an appropriate quantitative standard to use in future studies.
Sub-sampling techniques and sample preparation	- If core, whether cut or sawn and whether quarter, half or all core taken. - If non-core, whether riffled, tube sampled, rotary split, etc. and whether sampled wet or dry. - For all sample types, the nature, quality and appropriateness of the sample preparation technique. - Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.	- Drill core is typically half-core sampled using an Almonte core saw. The drill core orientation line is retained. - Quarter core is used when taking sampling duplicates (termed FDUP in the database). - Sampling representivity is maximised by always taking the same side of the drill core (whenever oriented), and consistently drawing a cut line on the core where orientation is not possible. The field technician draws these lines.

Criteria	JORC Code explanation	Commentary
	- Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling. - Whether sample sizes are appropriate to the grain size of the material being sampled.	- Sample sizes are maximised for coarse gold by using half core, and using quarter core and half core splits (laboratory duplicates) allows an estimation of nugget effect. - In mineralized rock the company uses approximately 10% of ¼ core duplicates, certified reference materials (suitable OREAS materials), laboratory sample duplicates and instrument repeats. - In the soil sampling program duplicates were obtained every 20th sample and the laboratory inserted low-level gold standards regularly into the sample flow.
Quality of assay data and laboratory tests	- The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total. - For geophysical tools, spectrometres, handheld XRF instruments, etc., the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc. - Nature of quality control procedures adopted (e.g. standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established.	- The fire assay technique for gold used by On Site is a globally recognised method, and over-range follow-ups including gravimetric finish and screen fire assay are standard. Of significance at the On Site laboratory is the presence of fire assay personnel who are experienced in dealing with high sulfide charges (especially those with high stibnite contents) – this substantially reduces the risk of inaccurate reporting in complex sulfide-gold charges. - Where screen fire assay is used, this assay will be reported instead of the original fire assay. - The ICP-OES technique is a standard analytical technique for assessing elemental concentrations. The digest used (aqua regia) is excellent for the dissolution of sulfides (in this case generally stibnite, pyrite and trace arsenopyrite), but other silicate-hosted elements, in particular vanadium (V), may only be partially dissolved. These silicate-hosted elements are not important in the determination of the quantity of gold, antimony, arsenic or sulphur. - A portable XRF has been used in a qualitative manner on drill core to ensure appropriate core samples have been taken (no pXRF data are reported or included in the MX database). - Acceptable levels of accuracy and precision have been established using the following methods ¼ duplicates – half core is split into quarters and given separate sample numbers (commonly in mineralized core) – low to medium gold grades indicate strong correlation, dropping as the gold grade increases over 40 g/t Au. Blanks – blanks are inserted after visible gold and in strongly mineralized rocks to confirm that the crushing and pulping are not affected by gold smearing onto the crusher and LM5 swing mill surfaces. Results are excellent, generally below detection limit and a single sample at 0.03 g/t Au. Certified Reference Materials – OREAS CRMs have been used throughout the project including blanks, low (<1 g/t Au), medium (up to 5 g/t Au) and high-grade gold samples (> 5 g/t Au). Results are automatically checked on data import into the MX database to fall within 2 standard deviations of the expected value. Laboratory splits – On Site conducts splits of both coarse crush and pulp

Criteria	JORC Code explanation	Commentary
		duplicates as quality control and reports all data. In particular, high Au samples have the most repeats. <i>Laboratory CRMs</i> – On Site regularly inserts their own CRM materials into the process flow and reports all data <i>Laboratory precision</i> – duplicate measurements of solutions (both Au from fire assay and other elements from the aqua regia digests) are made regularly by the laboratory and reported. • <i>Accuracy and precision</i> have been determined carefully by using the sampling and measurement techniques described above during the sampling (accuracy) and laboratory (accuracy and precision) stages of the analysis. • <i>Soil sample</i> company duplicates and laboratory certified reference materials all fall within expected ranges.
Verification of sampling and assaying	• The verification of significant intersections by either independent or alternative company personnel. • The use of twinned holes. • Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols. • Discuss any adjustment to assay data.	• The Independent Geologist has visited Sunday Creek drill sites and inspected drill core held at the Kilmore core shed. • Visual inspection of drill intersections matches both the geological descriptions in the database and the expected assay data (for example, gold and stibnite visible in drill core is matched by high Au and Sb results in assays). • In addition, on receipt of results Company geologists assess the gold, antimony and arsenic results to verify that the intersections returned expected data. • The electronic data storage in the MX database is of a high standard. Primary logging data are entered directly by the geologists and field technicians and the assay data are electronically matched against sample number on return from the laboratory. • Certified reference materials, ¼ core field duplicates (FDUP), laboratory splits and duplicates and instrument repeats are all recorded in the database. • Exports of data include all primary data, from hole SDDSC077B onwards after discussion with SRK Consulting. Prior to this gold was averaged across primary, field and lab duplicates. • Adjustments to assay data are recorded by MX, and none are present (or required). • Twinned drill holes are not available at this stage of the project.
Location of data points	• Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation. • Specification of the grid system used. • Quality and adequacy of topographic control.	• Differential GPS used to locate drill collars, trenches and some workings • Standard GPS for some field locations (grab and soils samples), verified against Lidar data. • The grid system used throughout is Geocentric datum of Australia 1994; Map Grid Zone 55 (GDA94_Z55), also referred to as ELSG 28355. Reported azimuths also relate to MGA55 (GDA94_Z55). • Topographic control is excellent owing to sub 10 cm accuracy from Lidar data.
Data spacing and distribution	• Data spacing for reporting of Exploration Results.	• The data spacing is suitable for reporting of exploration results – evidence for this is based on the improving predictability of high-grade gold-antimony intersections.

Criteria	JORC Code explanation	Commentary
	- Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied. - Whether sample compositing has been applied.	- At this time, the data spacing and distribution are not sufficient for the reporting of Mineral Resource Estimates. This however may change as knowledge of grade controls increase with future drill programs. - Samples have been composited to a 1 g/t AuEq over 2.0 m width for lower grades and 5 g/t AuEq over 1.0 m width for higher grades in table 3. All individual assays above 0.1 g/t AuEq have been reported to two decimal places with no compositing in table 4.
Orientation of data in relation to geological structure	- Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type. - If the relationship between the drilling orientation and the orientation of key mineralized structures is considered to have introduced a sampling bias, this should be assessed and reported if material.	- The true thickness of the mineralized intervals reported are interpreted to be approximately 60-90% of the sampled thickness. - Drilling is oriented in an optimum direction when considering the combination of host rock orientation and apparent vein control on gold and antimony grade. The steep nature of some of the veins may give increases in apparent thickness of some intersections, but more drilling is required to quantify. - A sampling bias is not evident from the data collected to date (drill holes cut across mineralized structures at a moderate angle).
Sample security	The measures taken to ensure sample security.	Drill core is delivered to the Kilmore core logging shed by either the drill contractor or company field staff. Samples are marked up and cut by company staff at the Kilmore core shed, in an automated diamond saw and bagged before loaded onto strapped secured pallets and trucked by company staff to Bendigo for submission to the laboratory. There is no evidence in any stage of the process, or in the data for any sample security issues.
Audits or reviews	The results of any audits or reviews of sampling techniques and data.	Continuous monitoring of CRM results, blanks and duplicates is undertaken by geologists and the company data geologist. Mr Michael Hudson for SXG has the orientation, logging and assay data.

Section 2 Reporting of Exploration Results

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	- Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings. - The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.	The Sunday Creek Goldfield, containing the Clonbinane Project, is covered by the Retention Licence RL 6040 and is surrounded by Exploration Licence EL6163 and Exploration Licence EL7232. All the licences are 100% held by Clonbinane Goldfield Pty Ltd, a wholly owned subsidiary company of Southern Cross Gold Ltd.
Exploration done by other parties	Acknowledgment and appraisal of exploration by other parties.	- The main historical prospect within the Sunday Creek project is the Clonbinane prospect, a high level orogenic (or epizonal) Fosterville-style deposit. Small scale mining has been undertaken in the project area since the 1880s continuing through to the early 1900s. Historical production occurred with multiple small shafts and alluvial workings across the Clonbinane Goldfield permits. Production of note occurred at the Clonbinane area with total production being reported as 41,000 oz gold at a grade of 33 g/t gold (Leggo and Holdsworth, 2013) - Work in and nearby to the Sunday Creek Project area by previous explorers typically focused on finding bulk, shallow deposits. Beadell Resources were the first to drill deeper targets and Southern Cross have continued their work in the Sunday Creek Project area. - EL54 - Eastern Prospectors Pty Ltd Rock chip sampling around Christina, Apollo and Golden Dyke mines. Rock chip sampling down the Christina mine shaft. Resistivity survey over the Golden Dyke. Five diamond drill holes around Christina, two of which have assays. - ELs 872 & 975 - CRA Exploration Pty Ltd Exploration focused on finding low grade, high tonnage deposits. The tenements were relinquished after the area was found to be prospective but not economic. Stream sediment samples around the Golden Dyke and Reedy Creek areas. Results were better around the Golden Dyke. 45 dump samples around Golden Dyke old workings showed good correlation between gold, arsenic and antimony. Soil samples over the Golden Dyke to define boundaries of dyke and mineralization. Two costeans parallel to the Golden Dyke targeting soil anomalies. Costeans since rehabilitated by SXG. - ELs 827 & 1520 - BHP Minerals Ltd Exploration targeting open cut gold mineralization peripheral to SXG tenements. - ELs 1534, 1603 & 3129 - Ausminde Holdings Pty Ltd

Criteria	JORC Code explanation	Commentary
		Targeting shallow, low grade gold. Trenching around the Golden Dyke prospect and results interpreted along with CRAs costeans. 29 RC/Aircore holes totalling 959 m sunk into the Apollo, Rising Sun and Golden Dyke target areas. • ELs 4460 & 4987 - Beadell Resources Ltd ELs 4460 and 4497 were granted to Beadell Resources in November 2007. Beadell successfully drilled 30 RC holes, including second diamond tail holes in the Golden Dyke/Apollo target areas. • Both tenements were 100% acquired by Auminco Goldfields Pty Ltd in late 2012 and combined into one tenement EL4987. • Nagambie Resources Ltd purchased Auminco Goldfields in July 2014. EL4987 expired late 2015, during which time Nagambie Resources applied for a retention licence (RL6040) covering three square kilometres over the Sunday Creek Goldfield. RL6040 was granted July 2017. • Clonbinane Gold Field Pty Ltd was purchased by Mawson Gold Ltd in February 2020. Mawson drilled 30 holes for 6,928 m and made the first discoveries to depth.
Geology	• <i>Deposit type, geological setting and style of mineralization.</i>	• Refer to the description in the main body of the release.
Drill hole Information	• <i>A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:</i> ○ <i>easting and northing of the drill hole collar</i> ○ <i>elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar</i> ○ <i>dip and azimuth of the hole</i> ○ <i>down hole length and interception depth</i> ○ <i>hole length.</i> • <i>If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.</i>	• Refer to appendices
Data aggregation methods	• <i>In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g. cutting of high-grades) and cut-off grades are usually Material and should be stated.</i> • <i>Where aggregate intercepts incorporate short lengths of high-grade results and longer lengths of low-grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.</i>	• See “Further Information” and “Metal Equivalent Calculation” in main text of press release.

Criteria	JORC Code explanation	Commentary
	The assumptions used for any reporting of metal equivalent values should be clearly stated.	
Relationship between mineralization widths and intercept lengths	- These relationships are particularly important in the reporting of Exploration Results. - If the geometry of the mineralization with respect to the drill hole angle is known, its nature should be reported. - If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (e.g 'down hole length, true width not known').	See reporting of true widths in the body of the press release.
Diagrams	Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported. These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.	The results of the diamond drilling are displayed in the figures in the announcement.
Balanced reporting	Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high-grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.	- All results above 0.1 g/t Au have been tabulated in this announcement. The results are considered representative with no intended bias. - Core loss, where material, is disclosed in tabulated drill intersections.
Other substantive exploration data	Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.	- Preliminary testing was reported in January 11, 2024. This established the general metallurgical test procedure for samples from the Sunday Creek deposits and demonstrated the basis for confidence in establishing prospects for economic recovery of contained gold and antimony to three separate products: - Metallic gold product by gravity recovery - Antimony-gold flotation concentrate - Pyrite-arsenopyrite-gold flotation concentrate - Testing has now been expanded to include samples from additional zones of the mineral deposits and to refine metallurgical processes. The aim was to improve aspects of antimony concentrate production, maximise gold recovery to a high-grade metallic product, and to further investigate the nature of gold occurrence. - The work, conducted by ALS Burnie Laboratories, focused on: - Improving selectivity between sulphide minerals in the antimony flotation stage whilst maintaining high overall gold recovery. - Further processing of the flotation concentrates, to assess the metallurgical response of contained gold. - Mineralogical examination of selected product samples. - It was demonstrated that, with appropriate process conditions, high antimony and gold recovery could be maintained whilst rejecting arsenic and iron sulphides in the first flotation stage. The antimony concentrate produced (~50% Sb, <0.2% As) is deemed to be attractive to the smelter

Criteria	JORC Code explanation	Commentary
		market. - Recovery of antimony to concentrate varied with feed type, and ranged from 83% to 93% for the samples tested from the antimony rich zones. - Additional metallic gold was recovered from the flotation concentrate by gravity separation. - The gold grade of the concentrate is a function of the proportion of feed gold associated with arsenic-iron sulphides, the ratio of gold to antimony in the feed, the gold recovered to the metallic gold product, and the flotation rate of gold in the first flotation stage. - High overall gold recovery was achieved with all samples tested. <i>Further Work</i> - Additional characterization testing across deposit zones - Locked cycle testing to confirm overall recoveries - Multi-stage cleaning optimization to maximize concentrate quality - Pilot plant evaluation of larger samples - Process plant design studies targeting Q1 2027 completion
Further work	<i>The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large-scale step-out drilling).</i> <i>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</i>	- The Company has stated it will drill 200,000 m through 2025 to Q1 2027. - See diagrams in presentation which highlight current and future drill plans.