

HIGH-GRADE MINERALISATION CONTINUES IN DRILL HOLE SDDSC050 TO 840 m AT SUNDAY CREEK

14 December 2022

Melbourne, Australia — Southern Cross Gold Ltd (“SXG” or the “Company”) (ASX: SXG) announces further high-grade gold mineralisation from new assays reported from the lower third of drill hole SDDSC050 from 651 m to 923.7 m at the 100%-owned Sunday Creek Project in Victoria (Figure 2). The top two thirds of SDDSC050 from 0 m to 651 m was reported on 21 November 2022 with a highlight **305.8 m @ 2.4 g/t AuEq (1.6 g/t Au, 0.5% Sb) from 319.2 m**. Of note was the discovery of 12 high-grade intersections >20 g/t Au.

The bottom portion of the hole has identified 4 new and separate mineralised zones containing **assays up to 95.6 g/t Au** and with multiple visible gold intersections (photos 1-4), for a **total 143 g/t AuEq x m cumulative intersection**. This gives SDDSC050 a total of **861 g/t AuEq x m cumulative intersection** from 319.2 m to 840.0 m (**for 520.8 m @ 1.7 g/t AuEq no lower cut**) with thirteen individual veins sets identified over >0.5 km from the first to last high-grade gold intersection (Table 2). The Sunday Creek project now contains a total of twenty drill holes > 100 g/t AuEq x m cumulative intersections (Figures 3-4).

HIGHLIGHTS:

- Mineralisation extended from 651 m to 840 m, with 520.8 m between the first and last mineralised interval.
- Better assays from the bottom portion of hole, reported here, from 651 m – 923.7 m (end of hole) included:
 - **0.3 m @ 54.6 g/t AuEq** (54.6 g/t Au, 0.1 %Sb) from 667.1 m
 - **9.0 m @ 7.3 g/t AuEq** (7.2 g/t Au, 0.1 %Sb) from 712.0 m
 - including **1.5 m @ 41.5 g/t AuEq** (41.3 g/t Au, 0.1 %Sb) from 713.0 m
 - **4.9 m @ 8.8 g/t AuEq** (8.7 g/t Au, 0.1 %Sb) from 835.1 m
 - including **1.8 m @ 22.8 g/t AuEq** (22.7 g/t Au, 0.1 %Sb) from 837.2 m
- Four new and separate mineralised zones (see also Figure 1) have been intersected in the lower portion of the hole reported here, for a total of thirteen veins sets found within SDDSC050
- SDDSC050 is the deepest hole on the project by 278 m. Of note in the lower third of SDDSC050 is the **changing nature of mineralisation with thick quartz carbonate veins up to 1 m wide with gold and arsenic, but no antimony mineralisation**. This is a typical change in epizonal deposits in Victoria which transition from gold-antimony to gold only zones at depth (Figure 4).
- Follow up drilling has already commenced. Three drill rigs and 4 crews will operate continuously with a short break over the Christmas & New Year period.
- SDDSC050 is parallel to the host breccia dyke but at a high angle to the predominant NW high-grade mineralisation trend and therefore the true thickness of the mineralised interval is interpreted to be approximately 60-70% of the sampled thickness.

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HIGHLIGHTS

- Also reported here is drillhole SDSC048A, delivering a solid result and also considered to be a near-miss drill hole at depth in the Apollo area, with over 230 m of anomalous sulphidic (arsenic) mineralisation. Better gold and antimony results included:
 - **8.5 m @ 2.3 g/t AuEq** (1.3 g/t Au, 0.6 %Sb) from 493.5 m
 - Including **0.4 m @ 15.9 g/t AuEq** (2.5 g/t Au, 8.5 %Sb) from 493.5 m
 - Including **0.4 m @ 8.7 g/t AuEq** (6.3 g/t Au, 1.5 %Sb) from 500.0 m
- Drilling with three rigs is in progress at Sunday Creek at the Golden Dyke, Rising Sun and Apollo prospects. Nine holes (SDDSC51-58, 60) are currently being geologically processed and analysed, with three holes (SDDSC059/61/62) in drill progress (Figure 3).

Southern Cross Gold's Managing Director, Michael Hudson says, *"What an incredible breakthrough drill hole for SXG, with over half a kilometre separating the first and last mineralised interval. SDDSC050 just kept on going with the lower third of SDDSC050 intersecting four new vein sets, for a total of thirteen veins sets and 861 g/t AuEq x m cumulative intersection from 319.2 m down to 840.0 m.*

"The Sunday Creek project is improving and changing at depth, like many epizonal deposits in the region. With wide quartz carbonate gold-bearing veins now being found with gold, but no antimony, we have already undertaken targeted follow up drilling and look forward to further drill results coming from depth, across what we consider a globally significant gold discovery. Of considerable interest is the discovery of the multiple high-grade intersections, that at the depths discovered, could potentially form many underground mining areas"

Drill Hole Discussion

The Sunday Creek epizonal-style gold project is located 60 km north of Melbourne within 19,365 hectares of granted exploration tenements. SXG is also the freehold landholder of 132.64 hectares that forms the key portion in and around the drilled area at the Sunday Creek Project.

Drill hole SDDSC050 was originally designed to test under the Rising Sun shoot (from 319.2 – 349.0 m), however the hole continued in mineralisation to test a never-before-drilled area between Rising Sun and Apollo. With 100% of the assays returned for hole SDDSC050, **this hole represents a historic result for the Company as well as for Victorian gold** exploration as it illustrates thick and multiple zones of high-grade mineralisation and changes in mineralisation style with depth, seen elsewhere in the region.

Mineralisation Transition at Depth

The transition from gold + stibnite +/- arsenopyrite to gold + arsenopyrite marks a change in temperature within the system. This transition shows the typical transition in epizonal deposits in Victoria and potentially indicates what may come at depth as drilling continues. The drill hole also intersected **16 high-grade intersections >20 g/t Au, including 5 high-grade intersections >100 g/t Au**. Summary grades are outlined in the highlights section above and in Table 2.

Figures 1-4 show project location and plan and longitudinal views of drill results reported here and Tables 1–3 provide collar and assay data. The true thickness of the mineralised interval is interpreted to be approximately 60-70% of the sampled thickness.

The Company considers Sunday Creek to have the potential to be a significant exploration discovery in Victoria with twenty (20) >100 cumulative grade x metres ("AuEq g/t x m") holes already intersected.

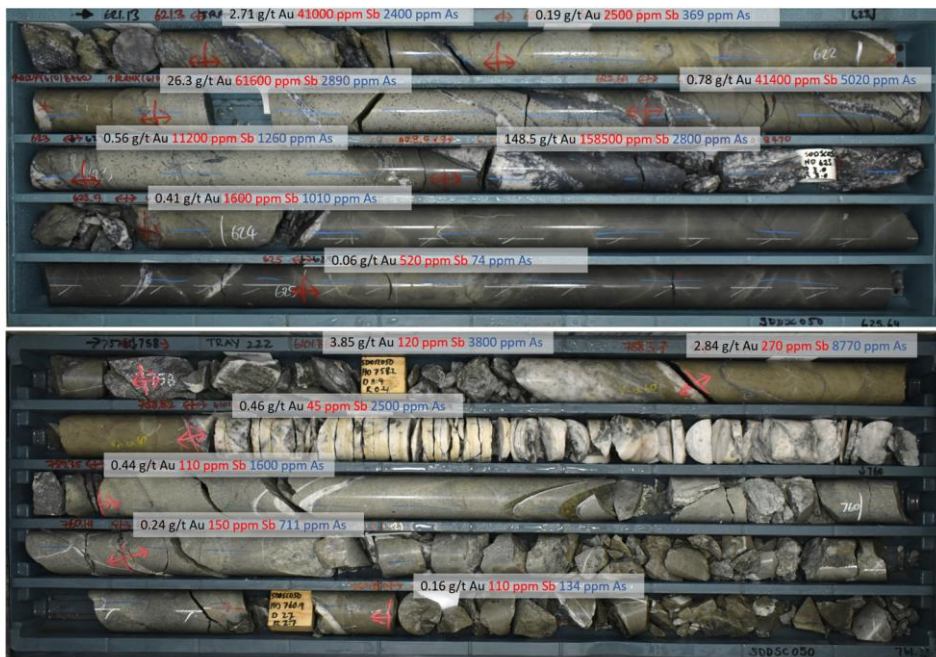
Sunday Creek has a 10 km mineralised trend that extends beyond the 1km drill area and is defined by historic workings and soil sampling which have yet to receive any exploration drilling and offers potential future

upside.

Figure 1: Sunday Creek mineralisation is changing at depth, with thick quartz-carbonate veins up to 1 m wide with gold and arsenic, but no antimony mineralisation. This is a typical change in epizonal deposits in Victoria which transition from gold-antimony to gold only zones at depth.

Previous drilling intersected near surface gold with antimony hosted in thinner quartz-carbonate veins

SDDSC050 core photo of tray 190 (621.13 m – 625.64 m) showing high-grade stibnite (antimony) mineralisation associated with gold in thin quartz-carbonate veins and stockworks.



We now see gold hosted in more massive quartz carbonate veins with very low grades of antimony

SDDSC050 core photo of tray 222 (757.9 m – 761.23 m) showing gold mineralisation associated with very low stibnite (antimony) and arsenic mineralisation in thick quartz-carbonate veins.

These textures (including discing) mimic other epizonal deposits at depth.

Use Interactive Animation on Company Website

Further discussion and analysis of the Sunday Creek project is available through the interactive Vriify 3D animations, presentations and videos all available on the on the SXG website. This also includes an interview on these results with Managing Director Michael Hudson.

Update on Current Drilling

Drilling with three rigs is in progress at Sunday Creek at the Golden Dyke, Rising Sun and Apollo prospects. Nine holes (SDDSC051-58, 60) are being geologically processed and analysed, with three holes (SDDSC059/61/62) still in progress (Figure 4).

For further information please refer to: <https://www.southerncrossgold.com.au/antimony>.

Gold Equivalent Calculation

SXG 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. The Costerfield mine corridor, now owned by Mandalay Resources Ltd contains 2 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.

SXG considers that it is appropriate to adopt the same gold equivalent variables as Mandalay Resources Ltd in its Mandalay Technical Report, 2022 dated 25 March 2022. The gold equivalence formula used by Mandalay Resources was calculated using recoveries achieved at the Costerfield Property Brunswick Processing Plant during 2020, using a gold price of US\$1,700 per ounce, an antimony price of US\$8,500 per tonne and 2021 total year metal recoveries of 93% for gold and 95% for antimony, and is as follows: $AuEq = Au (g/t) + 1.58 \times Sb (\%)$.

Based on the latest Costerfield calculation and given the similar geological styles and historic toll treatment of Sunday Creek mineralisation at Costerfield, SXG considers that a $AuEq = Au (g/t) + 1.58 \times Sb (\%)$ is appropriate to use for the initial exploration targeting of gold-antimony mineralisation at Sunday Creek.

- Ends -

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

Competent Person Statement

Information in this announcement that relates to new exploration results contained in this report is based on information compiled by Mr Michael Hudson, a Fellow of the Australasian Institute of Mining and Metallurgy. He is MD for Southern Cross Gold Ltd. He has sufficient experience which is relevant to the style of mineralisation and types of deposits under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (the JORC Code). Michael Hudson has consented to the inclusion in this report of the matters based on this 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 16 March 2022 which was issued with the consent of the Competent Person, Mr Terry C. Lees. The report is included in the Company's prospectus dated 17 March 2022 which was released as an announcement to ASX on 12 May 2022 and is available at www2.asx.com.au under code "SXG". 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.

Previously reported drill results¹ can be accessed from the follows:

- <https://wcsecure.weblink.com.au/pdf/SXG/02526261.pdf>
- https://uploads-ssl.webflow.com/6164f987875e87a4dbb1404e/626f5bb404af2a844fec9702_Southern%20Cross%20Prospectus%20-%202017%20March%202022%20Final%20Version.pdf
- <https://wcsecure.weblink.com.au/pdf/SXG/02577304.pdf>
- <https://wcsecure.weblink.com.au/pdf/SXG/02582938.pdf>
- <https://wcsecure.weblink.com.au/pdf/SXG/02584870.pdf>
- <https://wcsecure.weblink.com.au/pdf/SXG/02600549.pdf>

About Southern Cross Gold Ltd



The Southern Cross Gold corporate branding embodies important characteristics of the new entity. The blue lettering acknowledges the state colour of Victoria, and the gold recognises the Victorian goldfields. The Southern Cross is a constellation also represented on the Australian flag which provides a strong cultural significance to all Australians. The main 7-pointed star represents the unity of the six states and the territories of the Commonwealth of Australia and the

addition of a miner's pickaxe within the body of the star reflects the central place that mineral exploration has in Australia and, of course, to Southern Cross Gold.

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Figure 2: Location of the Sunday Creek project, along with SXG's other Victoria projects.

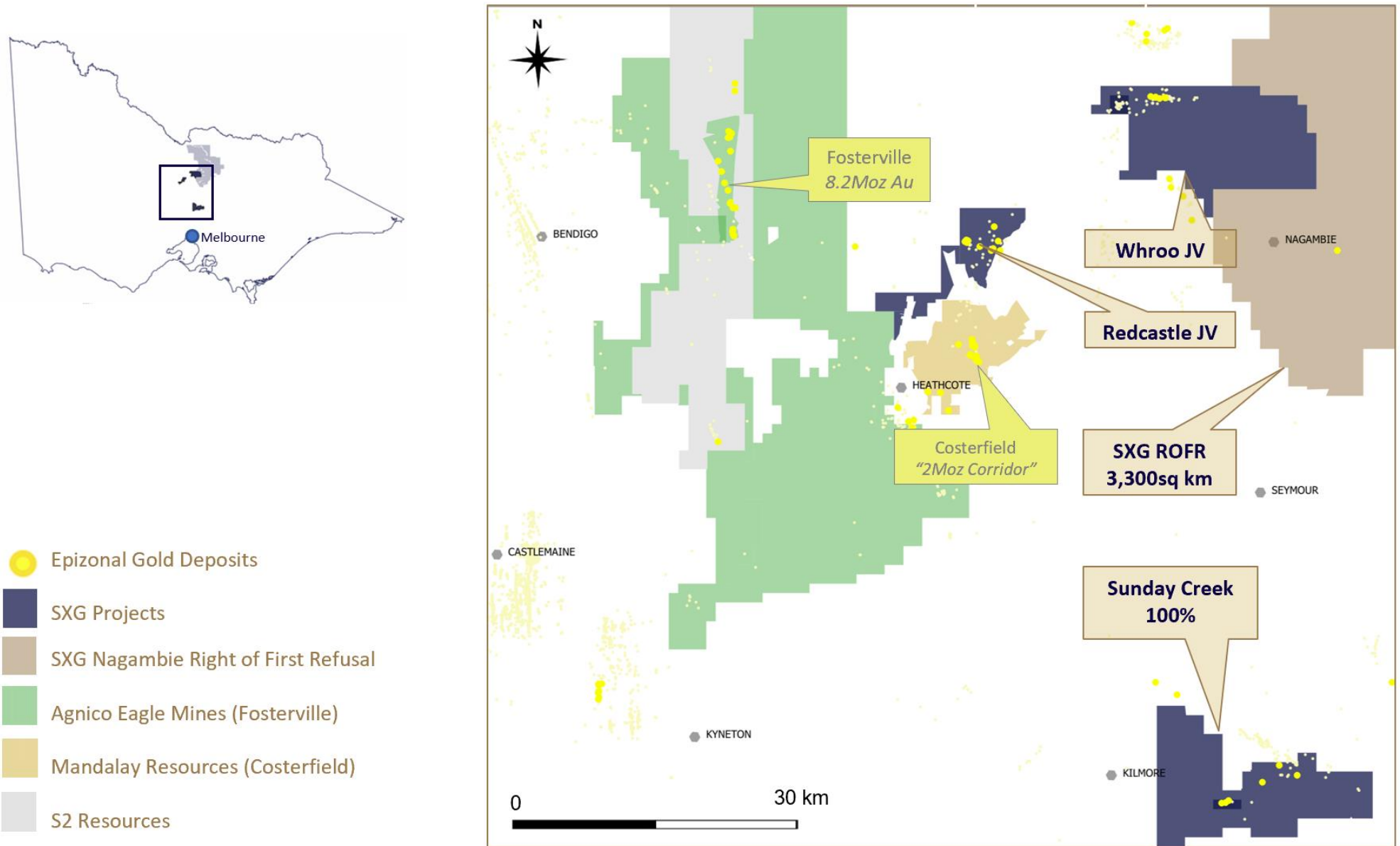


Figure 3: Sunday Creek plan view showing drillholes for results reported in this announcement, prior reported drill holes¹ and pending holes.

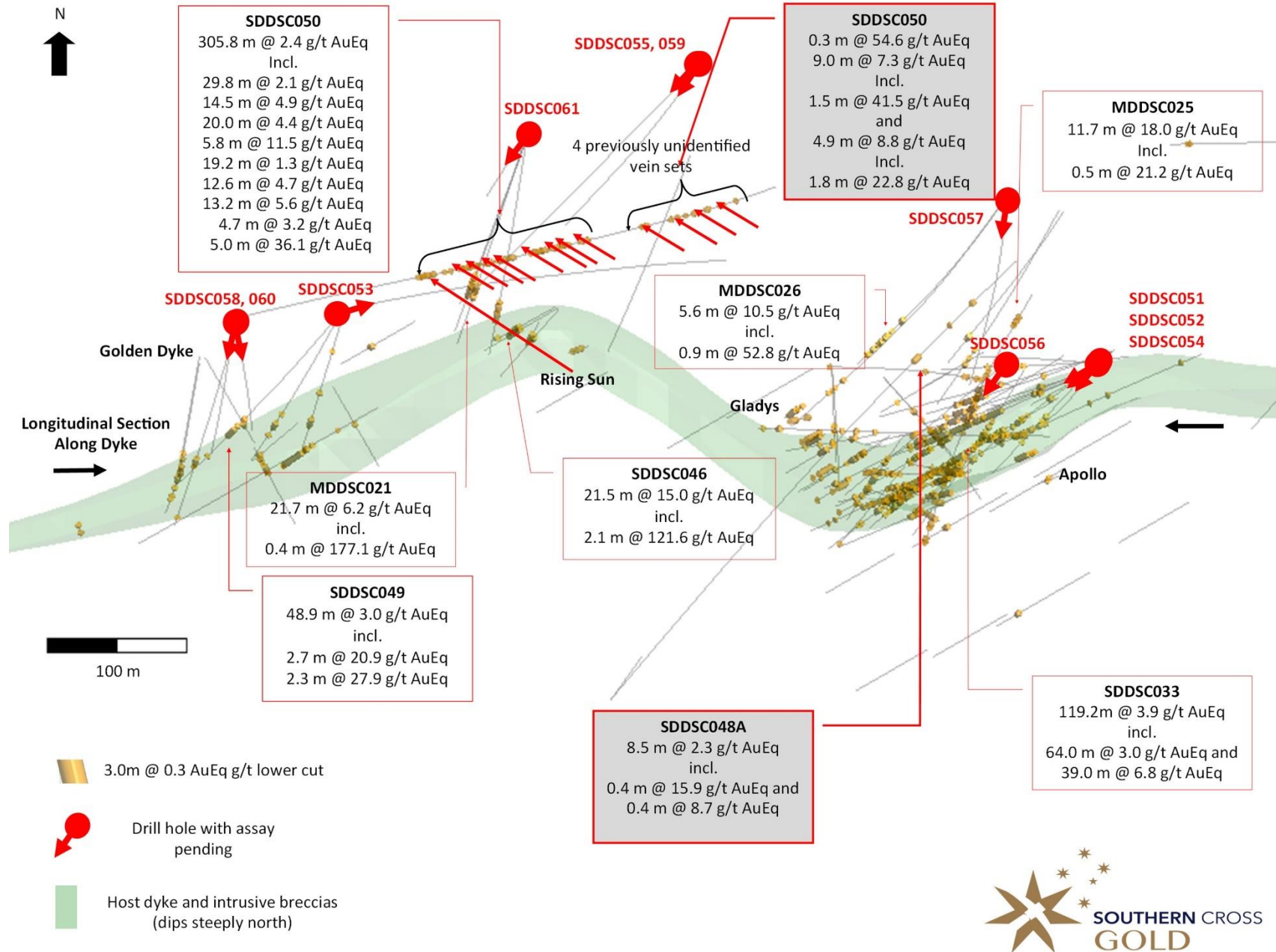


Figure 4: Sunday Creek east-west longitudinal section looking towards 000, along the trend of the dyke/structure showing individual shoots defined to date. Also, prior reported drillholes shown¹.

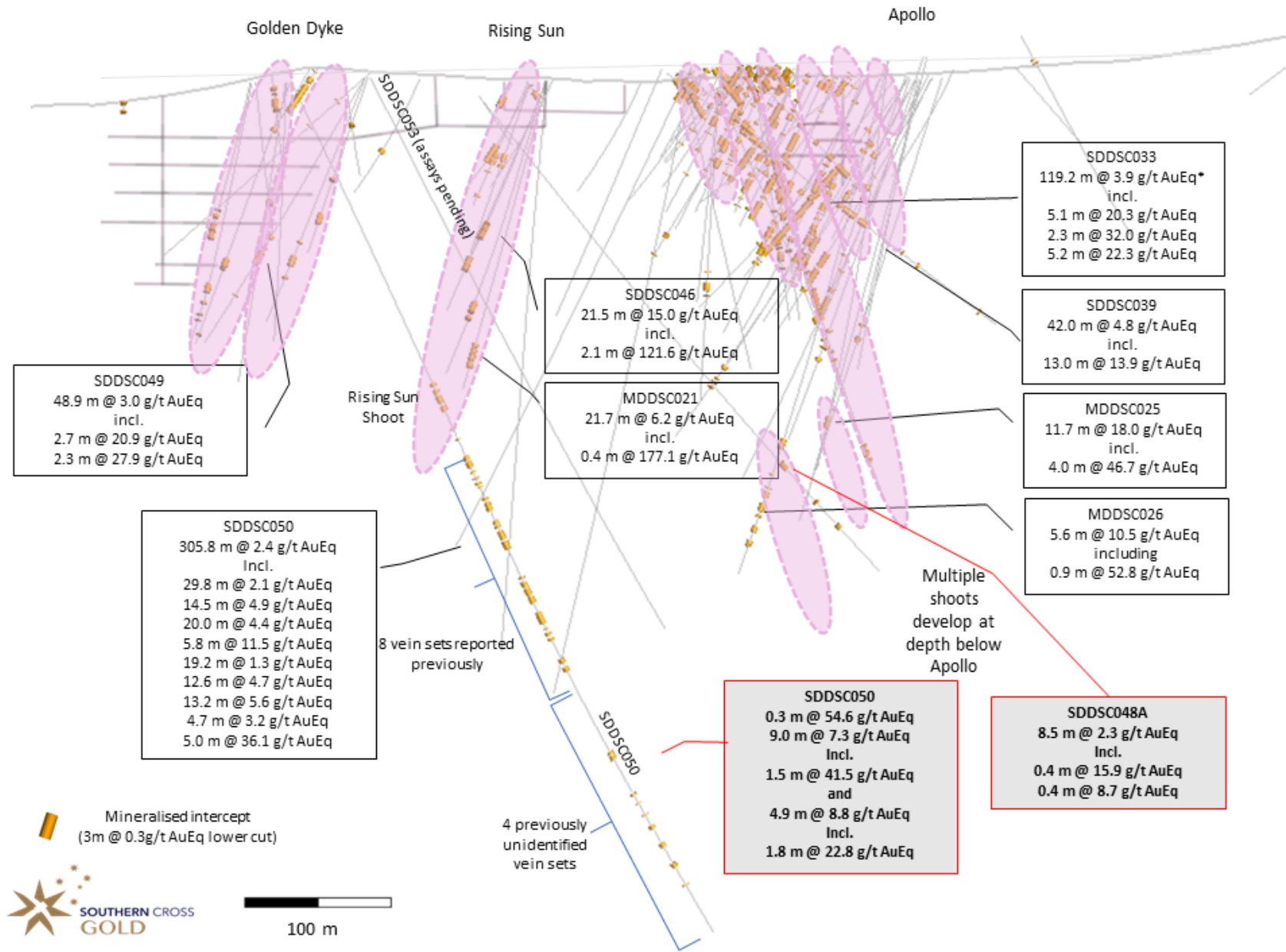


Photo 1: SDDSC050 713.9 m showing visible gold within quartz, carbonate and stibnite vein hosted in an altered metasediment. Field of view 7 mm.

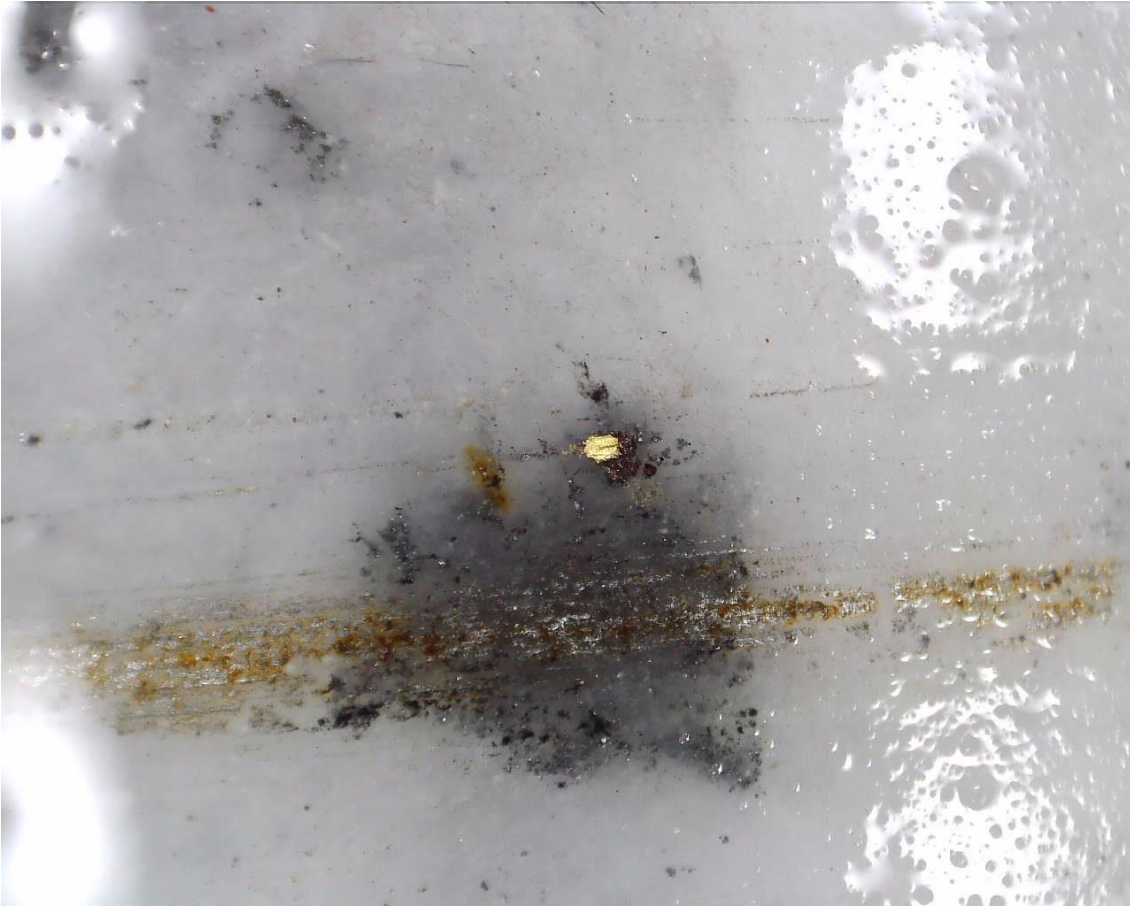


Photo 2: SDDSC050 713.9 m showing visible gold associated with and adjacent to pyrite veinlets within quartz carbonate vein. Field of view 7 mm.



Photo 3: SDDSC050 713.9 m showing visible gold along pyrite and arsenopyrite veinlets within quartz carbonate vein. Field of view 7 mm.



Photo 4: SDDSC050 713.9 m showing fine visible gold associated with arsenopyrite within quartz carbonate vein. Field of view 7 mm.

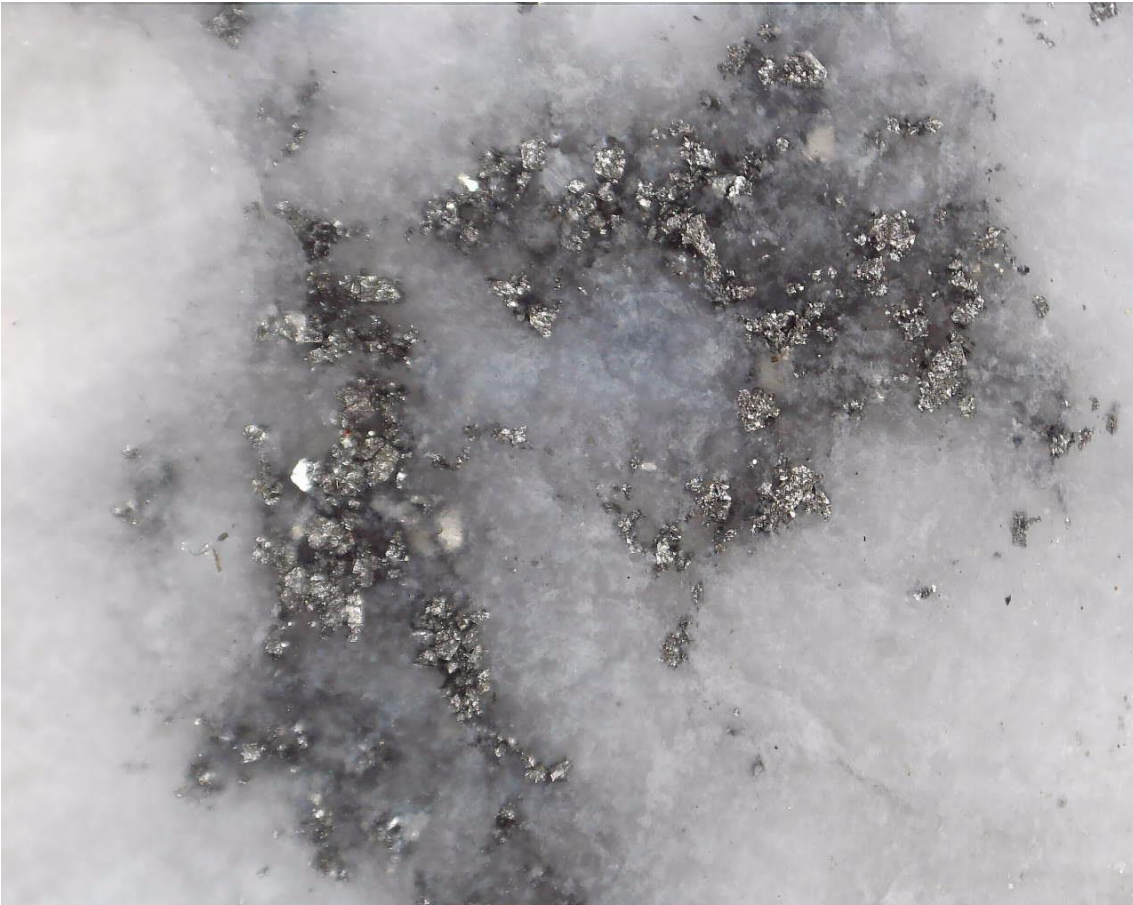


Table 1: Drill collar summary table for recent drillholes or those reported in this announcement and in progress.

Hole_ID	Hole Size	Depth (m)	Prospect	East GDA94_Z55	North GDA94_Z55	Elevation	Azimuth	Plunge
SDDSC041	HQ	174.0	Rising Sun	330776.9	5867890.50	295.4	221	-67.0
SDDSC042	HQ	250.5	Apollo	331019.3	5867839.90	299.3	137.5	-61.6
SDDSC043	HQ	323.4	Rising Sun	330753.0	5868022.70	294.5	198	-61.6
SDDSC044	HQ	338.9	Apollo	330977.0	5867847.60	296.7	91.6	-63.9
SDDSC045	HQ	237.3	Apollo	331019.0	5867840.20	299.4	139	-69.8
SDDSC046	HQ	240.0	Rising Sun	330753.4	5868022.00	294.6	188.6	-47.2
SDDSC047	HQ	260.8	Golden Dyke	330613.1	5867886.00	300.0	209.1	-60.7
SDDSC048	HQ	62.6	Apollo	330814.3	5867599.00	295.7	36.8	-49.4
SDDSC048A	HQ	645.0	Apollo	330814.3	5867599.00	295.7	39.9	-46.4
SDDSC049	HQ	308.0	Golden Dyke	330615.8	5867886.40	300.2	218.4	-54.6
SDDSC050	HQ	923.7	Rising Sun	330538.6	5867885.4	295.5	77	-63.5
SDDSC051	HQ	263.5	Apollo	331191.4	5867848.00	307.4	226.5	-74.5
SDDSC052	HQ	245.4	Apollo	331191.4	5867848.00	307.4	246.8	-67.4
SDDSC053	HQ	601.9	Rising Sun	330617.0	5867890.60	299.8	78.6	-62.0
SDDSC054	HQ	285	Apollo	331180.3	5867847.90	306.6	240	-77.0
SDDSC055	HQ	522.2	Gentle Annie	330883.0	5868075.00	306.7	224.2	-60.3
SDDSC056	HQ	194	Apollo	331110.8	5867850.90	303.1	231.2	-35.0
SDDSC057	HQ	414.2	Apollo	331111.65	5867975.1	319.1	184.3	-71.1
SDDSC058	HQ	303	Golden Dyke	330534.6	5867882.1	295.9	188	-69.8
SDDSC059	HQ	In progress plan 620	Root Hog	330883	5868075	306.7	214	-75.5
SDDSC060	HQ	263.8	Golden Dyke	330534.6	5867882.1	295.9	167.3	-69.9
SDDSC061	HQ	In progress plan 550	Gentle Annie	330754.2	5868022.2	294.3	209.5	-81.7
SDDSC062	HQ	In progress plan 320	Golden Dyke	330534.6	5867882.1	295.9	199	-74.2

Table 2: Tables of mineralised drill hole intersections reported from SDDSC050 and SDDSC048A using two cut-off criteria. Lower grades cut at 0.3 g/t lower cutoff over a maximum of 3 m with higher grades cut at 5.0 g/t AuEq cutoff over a maximum of 1 m.

Drill Hole	from	to	width	Au g/t	Sb %	AuEq g/t	Date Reported
SDDSC050	205.3	206.1	0.9	0.3	0	0.3	reported 21/11/22
SDDSC050	315.4	316	0.6	0.3	0	0.3	reported 21/11/22
SDDSC050	319.2	349	29.8	1.7	0.26	2.1	reported 21/11/22
including	326	326.3	0.4	59.8	2.64	63.9	reported 21/11/22
including	334	335	1	5.2	1.72	7.9	reported 21/11/22
including	343.5	343.9	0.3	42.2	4.86	49.8	reported 21/11/22
SDDSC050	367	368	1	0.2	0.08	0.4	reported 21/11/22
SDDSC050	378	379	1	0.4	0	0.4	reported 21/11/22
SDDSC050	393.3	408.7	15.4	0.5	0.29	1	reported 21/11/22
including	399.2	399.9	0.7	4.5	2.22	8	reported 21/11/22
SDDSC050	412.6	414.4	1.7	0.9	0.09	1.1	reported 21/11/22
SDDSC050	419.2	430.2	11	1.3	0.51	2.1	reported 21/11/22
including	419.2	419.7	0.4	29.6	9.44	44.5	reported 21/11/22
SDDSC050	439.8	454.3	14.5	4.2	0.48	4.9	reported 21/11/22
including	441.9	442.2	0.3	6.9	0.29	7.4	reported 21/11/22
including	444.8	445.8	0.9	49.1	5.89	58.4	reported 21/11/22
SDDSC050	458.7	459.1	0.5	0.3	0.1	0.4	reported 21/11/22
SDDSC050	464.4	472.2	7.8	1.2	0.34	1.8	reported 21/11/22
including	464.4	464.8	0.4	18.2	1.64	20.8	reported 21/11/22
including	469.1	469.4	0.3	0.2	4.85	7.8	reported 21/11/22
SDDSC050	475	495	20	2.2	1.4	4.4	reported 21/11/22
including	487	487.9	0.9	1	2.57	5.1	reported 21/11/22
including	490	490.9	0.9	33.2	0.11	33.4	reported 21/11/22
including	492.1	494	1.9	2.8	10.75	19.7	reported 21/11/22
SDDSC050	502.5	503.1	0.6	0	0.2	0.3	reported 21/11/22
SDDSC050	513.6	513.9	0.3	0.3	31.4	49.9	reported 21/11/22
including	513.6	513.9	0.3	0.3	31.4	49.9	reported 21/11/22
SDDSC050	519.6	520.5	0.9	0.1	0.25	0.5	reported 21/11/22
SDDSC050	524.2	530	5.8	10.4	0.74	11.5	reported 21/11/22
including	525.3	525.6	0.3	181	9.68	196.3	reported 21/11/22
SDDSC050	533	552.2	19.2	1.1	0.17	1.3	reported 21/11/22
including	549.2	549.6	0.3	40.1	0.59	41	reported 21/11/22
SDDSC050	561	573.6	12.6	2.1	1.6	4.7	reported 21/11/22
including	568.9	570.8	1.9	11.8	8.4	25.1	reported 21/11/22
SDDSC050	578.9	592	13.2	3.9	1.09	5.6	reported 21/11/22
including	579.8	580.1	0.3	5.4	8.05	18.1	reported 21/11/22
including	583	583.3	0.3	14.9	4.28	21.6	reported 21/11/22
including	585.5	585.8	0.3	4.9	2.95	9.5	reported 21/11/22
including	589	590	1	40.9	9.14	55.3	reported 21/11/22
SDDSC050	595.8	596.6	0.9	0.2	0.12	0.4	reported 21/11/22
SDDSC050	611	615.7	4.7	1	1.37	3.2	reported 21/11/22
including	613	615.7	2.7	1.4	2.13	4.8	reported 21/11/22
SDDSC050	620	625	5	26.4	6.18	36.1	reported 21/11/22
including	620	623.9	3.9	33.7	7.87	46.1	reported 21/11/22
SDDSC050	667.1	667.4	0.3	54.6	0.06	54.6	reported here

SDDSC050	712	721	9	7.2	0.07	7.3	reported here
Including	713	714.5	1.5	41.3	0.13	41.5	reported here
SDDSC050	758	760.1	2.1	1.5	0.01	1.6	reported here
SDDSC050	768.3	769.8	1.5	0.8	0	0.8	reported here
SDDSC050	781	782	1	0.6	0.01	0.6	reported here
SDDSC050	790.7	796.9	6.2	0.4	0.04	0.5	reported here
SDDSC050	802.7	806.7	4	0.2	0	0.2	reported here
SDDSC050	812.8	818	5.2	0.6	0.05	0.7	reported here
SDDSC050	835.1	840	4.9	8.7	0.07	8.8	reported here
Including	837.2	839	1.8	22.7	0.1	22.8	reported here
SDDSC050	859	860	1	0.3	0.01	0.3	reported here
SDDSC048A	449.9	450.8	0.9	1.3	0	1.3	reported here
SDDSC048A	493.5	502	8.5	1.3	0.63	2.3	reported here
Including	493.5	494	0.4	2.5	8.51	15.9	reported here
SDDSC048A	500	500.4	0.4	6.3	1.49	8.7	reported here
SDDSC048A	505.7	506.3	0.6	0.3	0.01	0.4	reported here
SDDSC048A	520	520.5	0.5	0.3	0.01	0.3	reported here
SDDSC048A	546.9	548.4	1.5	0.6	0.41	1.3	reported here
SDDSC048A	579	583.4	4.4	0.5	0.04	0.5	reported here

Table 3: All individual assays reported from SDDSC050 and SDDSC048A >0.1g/t AuEq.

Drill Hole	from	to	width	Au g/t	Sb %	AuEq g/t	Date Reported
SDDSC048A	94.0	94.3	0.30	0.30	0.00	0.30	reported here
SDDSC048A	361.7	362.6	1.00	0.20	0.00	0.20	reported here
SDDSC048A	377.0	378.0	1.00	0.10	0.00	0.10	reported here
SDDSC048A	393.0	393.7	0.70	0.10	0.02	0.10	reported here
SDDSC048A	393.7	394.2	0.40	0.10	0.04	0.10	reported here
SDDSC048A	449.9	450.8	0.90	1.30	0.00	1.30	reported here
SDDSC048A	480.0	481.0	1.00	0.10	0.00	0.10	reported here
SDDSC048A	487.2	488.2	1.00	0.20	0.00	0.20	reported here
SDDSC048A	488.2	488.7	0.50	0.20	0.02	0.20	reported here
SDDSC048A	492.5	493.5	1.00	0.20	0.01	0.20	reported here
SDDSC048A	493.5	494.0	0.40	2.50	8.51	15.90	reported here
SDDSC048A	494.0	494.5	0.60	0.90	0.05	1.00	reported here
SDDSC048A	494.5	495.5	1.00	2.40	0.13	2.60	reported here
SDDSC048A	495.5	496.0	0.50	0.30	0.03	0.30	reported here
SDDSC048A	496.0	497.0	1.00	0.50	0.17	0.80	reported here
SDDSC048A	497.0	498.0	1.00	0.60	0.19	0.90	reported here
SDDSC048A	498.0	499.0	1.00	0.50	0.02	0.50	reported here
SDDSC048A	499.0	500.0	1.00	1.90	0.19	2.20	reported here
SDDSC048A	500.0	500.4	0.40	6.30	1.49	8.70	reported here
SDDSC048A	500.4	501.3	0.90	0.80	0.18	1.00	reported here
SDDSC048A	501.3	502.0	0.80	0.30	0.08	0.50	reported here
SDDSC048A	502.0	503.0	1.00	0.20	0.01	0.20	reported here
SDDSC048A	505.0	505.7	0.70	0.20	0.01	0.20	reported here
SDDSC048A	505.7	506.3	0.60	0.30	0.01	0.40	reported here
SDDSC048A	520.0	520.5	0.50	0.30	0.01	0.30	reported here
SDDSC048A	524.0	525.0	1.00	0.10	0.05	0.10	reported here
SDDSC048A	538.0	539.0	1.00	0.30	0.01	0.30	reported here
SDDSC048A	546.9	547.7	0.80	0.50	0.37	1.10	reported here
SDDSC048A	547.7	548.4	0.80	0.70	0.45	1.40	reported here
SDDSC048A	548.4	549.0	0.60	0.10	0.07	0.30	reported here
SDDSC048A	549.0	550.0	1.00	0.20	0.07	0.30	reported here
SDDSC048A	569.7	570.0	0.30	0.20	0.00	0.20	reported here
SDDSC048A	579.0	580.2	1.10	0.40	0.03	0.50	reported here
SDDSC048A	580.2	580.7	0.60	0.80	0.23	1.20	reported here
SDDSC048A	580.7	581.5	0.80	0.10	0.01	0.20	reported here
SDDSC048A	581.5	582.5	1.00	0.40	0.01	0.40	reported here
SDDSC048A	582.5	583.0	0.50	0.30	0.00	0.30	reported here
SDDSC048A	583.0	583.4	0.40	1.40	0.02	1.40	reported here
SDDSC048A	583.4	584.0	0.60	0.10	0.00	0.10	reported here
SDDSC048A	585.0	586.0	1.00	0.20	0.00	0.20	reported here
SDDSC048A	587.3	588.1	0.80	0.20	0.00	0.20	reported here
SDDSC048A	588.1	588.6	0.50	0.20	0.02	0.20	reported here
SDDSC050	88.0	89.1	1.10	0.10	0.00	0.10	reported 21/11/22
SDDSC050	205.3	206.1	0.90	0.30	0.00	0.30	reported 21/11/22
SDDSC050	314.0	314.7	0.70	0.10	0.00	0.10	reported 21/11/22

SDDSC050	314.7	315.4	0.70	0.20	0.00	0.20	reported 21/11/22
SDDSC050	315.4	316.0	0.70	0.30	0.00	0.30	reported 21/11/22
SDDSC050	319.2	320.0	0.80	0.30	0.03	0.30	reported 21/11/22
SDDSC050	320.0	320.7	0.70	0.00	0.05	0.10	reported 21/11/22
SDDSC050	320.7	321.5	0.80	0.10	0.04	0.20	reported 21/11/22
SDDSC050	321.5	322.7	1.30	0.70	0.07	0.80	reported 21/11/22
SDDSC050	322.7	323.2	0.50	0.70	0.59	1.70	reported 21/11/22
SDDSC050	323.2	324.0	0.80	0.10	0.02	0.20	reported 21/11/22
SDDSC050	324.0	325.0	1.00	0.10	0.06	0.20	reported 21/11/22
SDDSC050	325.0	326.0	1.00	0.10	0.02	0.10	reported 21/11/22
SDDSC050	326.0	326.3	0.40	59.80	2.64	63.90	reported 21/11/22
SDDSC050	326.3	327.3	1.00	0.20	0.02	0.20	reported 21/11/22
SDDSC050	327.3	328.3	1.00	0.70	2.03	3.90	reported 21/11/22
SDDSC050	328.3	329.4	1.10	0.10	0.02	0.10	reported 21/11/22
SDDSC050	329.4	330.0	0.70	0.10	0.03	0.10	reported 21/11/22
SDDSC050	330.0	331.0	1.00	1.10	0.15	1.40	reported 21/11/22
SDDSC050	332.3	332.9	0.60	0.30	0.02	0.40	reported 21/11/22
SDDSC050	332.9	333.3	0.40	0.10	0.02	0.20	reported 21/11/22
SDDSC050	333.3	334.0	0.70	0.20	0.01	0.20	reported 21/11/22
SDDSC050	334.0	335.0	1.00	5.20	1.72	7.90	reported 21/11/22
SDDSC050	335.0	336.2	1.20	0.50	0.10	0.60	reported 21/11/22
SDDSC050	336.2	337.2	1.00	0.10	0.01	0.10	reported 21/11/22
SDDSC050	337.2	338.0	0.80	0.20	0.02	0.20	reported 21/11/22
SDDSC050	338.0	338.9	0.90	0.30	0.02	0.30	reported 21/11/22
SDDSC050	338.9	340.0	1.20	0.80	0.07	0.90	reported 21/11/22
SDDSC050	340.0	341.0	1.00	0.60	0.08	0.70	reported 21/11/22
SDDSC050	341.0	342.0	1.00	0.10	0.04	0.10	reported 21/11/22
SDDSC050	342.0	343.0	1.00	0.10	0.02	0.10	reported 21/11/22
SDDSC050	343.0	343.5	0.50	0.20	0.23	0.60	reported 21/11/22
SDDSC050	343.5	343.9	0.30	42.20	4.86	49.80	reported 21/11/22
SDDSC050	343.9	344.7	0.90	0.10	0.02	0.10	reported 21/11/22
SDDSC050	344.7	345.2	0.50	0.60	0.14	0.80	reported 21/11/22
SDDSC050	345.2	346.0	0.90	0.20	0.02	0.20	reported 21/11/22
SDDSC050	346.0	346.6	0.60	0.20	0.04	0.30	reported 21/11/22
SDDSC050	346.6	347.9	1.20	1.10	0.04	1.10	reported 21/11/22
SDDSC050	347.9	348.2	0.30	1.40	0.07	1.50	reported 21/11/22
SDDSC050	348.2	349.0	0.80	1.10	0.13	1.30	reported 21/11/22
SDDSC050	349.0	350.0	1.00	0.10	0.01	0.10	reported 21/11/22
SDDSC050	352.0	353.0	1.00	0.10	0.00	0.10	reported 21/11/22
SDDSC050	367.0	368.0	1.00	0.20	0.08	0.40	reported 21/11/22
SDDSC050	378.0	379.0	1.00	0.40	0.00	0.40	reported 21/11/22
SDDSC050	386.0	386.9	0.90	0.10	0.00	0.10	reported 21/11/22
SDDSC050	388.7	389.0	0.40	0.10	0.00	0.10	reported 21/11/22
SDDSC050	393.3	393.8	0.50	0.20	0.07	0.30	reported 21/11/22
SDDSC050	393.8	394.3	0.50	0.00	0.03	0.10	reported 21/11/22
SDDSC050	394.3	395.0	0.70	0.10	0.08	0.20	reported 21/11/22
SDDSC050	396.0	397.0	1.00	0.30	0.36	0.90	reported 21/11/22
SDDSC050	397.0	398.0	1.00	0.10	0.08	0.20	reported 21/11/22

SDDSC050	398.0	399.2	1.20	1.30	0.17	1.60	reported 21/11/22
SDDSC050	399.2	399.9	0.70	4.50	2.22	8.00	reported 21/11/22
SDDSC050	399.9	400.5	0.60	0.50	0.08	0.60	reported 21/11/22
SDDSC050	400.5	401.0	0.50	0.80	0.01	0.90	reported 21/11/22
SDDSC050	401.0	402.0	1.00	0.20	0.04	0.30	reported 21/11/22
SDDSC050	402.0	403.0	1.00	0.40	0.05	0.50	reported 21/11/22
SDDSC050	403.0	403.9	0.90	0.20	0.02	0.20	reported 21/11/22
SDDSC050	403.9	405.0	1.10	0.30	0.05	0.30	reported 21/11/22
SDDSC050	406.9	407.3	0.40	0.40	0.29	0.90	reported 21/11/22
SDDSC050	407.3	407.9	0.70	0.20	0.24	0.60	reported 21/11/22
SDDSC050	407.9	408.7	0.80	1.20	2.02	4.40	reported 21/11/22
SDDSC050	410.4	411.3	0.90	0.00	0.03	0.10	reported 21/11/22
SDDSC050	411.7	412.6	0.90	0.20	0.02	0.20	reported 21/11/22
SDDSC050	412.6	413.0	0.30	2.30	0.16	2.50	reported 21/11/22
SDDSC050	413.0	413.7	0.70	0.30	0.11	0.40	reported 21/11/22
SDDSC050	413.7	414.4	0.70	1.00	0.05	1.10	reported 21/11/22
SDDSC050	414.4	414.7	0.30	0.10	0.10	0.20	reported 21/11/22
SDDSC050	414.7	415.0	0.40	0.10	0.03	0.10	reported 21/11/22
SDDSC050	415.0	416.0	1.00	0.10	0.02	0.10	reported 21/11/22
SDDSC050	418.7	419.2	0.50	0.20	0.01	0.20	reported 21/11/22
SDDSC050	419.2	419.7	0.40	29.60	9.44	44.50	reported 21/11/22
SDDSC050	419.7	421.0	1.40	0.40	0.13	0.60	reported 21/11/22
SDDSC050	421.0	422.0	1.00	0.10	0.05	0.20	reported 21/11/22
SDDSC050	422.0	423.0	1.00	0.20	0.01	0.20	reported 21/11/22
SDDSC050	423.0	423.6	0.60	0.10	0.02	0.10	reported 21/11/22
SDDSC050	423.6	424.0	0.40	1.00	0.07	1.10	reported 21/11/22
SDDSC050	424.0	424.5	0.50	0.30	0.15	0.50	reported 21/11/22
SDDSC050	424.5	424.9	0.30	0.70	0.62	1.60	reported 21/11/22
SDDSC050	424.9	425.4	0.50	0.40	1.12	2.10	reported 21/11/22
SDDSC050	425.4	426.1	0.70	0.00	0.03	0.10	reported 21/11/22
SDDSC050	426.1	427.0	0.90	0.30	0.13	0.50	reported 21/11/22
SDDSC050	427.0	427.6	0.60	0.10	0.01	0.10	reported 21/11/22
SDDSC050	428.9	429.2	0.30	0.30	0.01	0.30	reported 21/11/22
SDDSC050	429.9	430.2	0.30	0.20	1.05	1.80	reported 21/11/22
SDDSC050	430.2	431.0	0.80	0.10	0.08	0.20	reported 21/11/22
SDDSC050	434.0	434.5	0.50	0.10	0.01	0.10	reported 21/11/22
SDDSC050	435.1	435.8	0.70	0.10	0.02	0.10	reported 21/11/22
SDDSC050	435.8	436.2	0.40	0.10	0.00	0.10	reported 21/11/22
SDDSC050	438.1	438.4	0.30	0.20	0.00	0.20	reported 21/11/22
SDDSC050	439.1	439.8	0.70	0.10	0.01	0.10	reported 21/11/22
SDDSC050	439.8	441.0	1.20	1.70	0.05	1.80	reported 21/11/22
SDDSC050	441.0	441.9	0.90	0.20	0.01	0.20	reported 21/11/22
SDDSC050	441.9	442.2	0.30	6.90	0.29	7.40	reported 21/11/22
SDDSC050	442.2	443.0	0.80	2.60	0.01	2.60	reported 21/11/22
SDDSC050	443.0	444.0	1.00	0.10	0.01	0.10	reported 21/11/22
SDDSC050	444.0	444.8	0.80	0.20	0.02	0.30	reported 21/11/22
SDDSC050	444.8	445.3	0.40	100.00	8.94	114.10	reported 21/11/22
SDDSC050	445.3	445.8	0.50	6.20	3.32	11.50	reported 21/11/22

SDDSC050	445.8	446.6	0.80	0.30	0.15	0.50	reported 21/11/22
SDDSC050	446.6	447.3	0.70	0.50	0.04	0.60	reported 21/11/22
SDDSC050	447.3	448.0	0.70	0.70	0.05	0.80	reported 21/11/22
SDDSC050	448.0	449.0	1.00	1.00	0.01	1.00	reported 21/11/22
SDDSC050	449.0	449.6	0.60	0.10	0.50	0.90	reported 21/11/22
SDDSC050	449.6	451.0	1.40	3.50	0.50	4.30	reported 21/11/22
SDDSC050	451.0	452.0	1.00	0.60	0.04	0.70	reported 21/11/22
SDDSC050	453.0	453.6	0.60	0.00	0.01	0.10	reported 21/11/22
SDDSC050	454.0	454.3	0.30	0.30	0.02	0.40	reported 21/11/22
SDDSC050	454.3	455.1	0.80	0.10	0.02	0.10	reported 21/11/22
SDDSC050	457.0	458.0	1.00	0.00	0.01	0.10	reported 21/11/22
SDDSC050	458.0	458.7	0.70	0.00	0.01	0.10	reported 21/11/22
SDDSC050	458.7	459.1	0.50	0.30	0.10	0.40	reported 21/11/22
SDDSC050	460.0	461.0	1.00	0.20	0.04	0.20	reported 21/11/22
SDDSC050	461.0	462.0	1.00	0.10	0.07	0.20	reported 21/11/22
SDDSC050	462.0	462.6	0.60	0.20	0.06	0.20	reported 21/11/22
SDDSC050	462.6	463.0	0.40	0.10	0.07	0.30	reported 21/11/22
SDDSC050	463.0	463.6	0.60	0.00	0.02	0.10	reported 21/11/22
SDDSC050	464.4	464.8	0.50	18.20	1.64	20.80	reported 21/11/22
SDDSC050	464.8	465.7	0.90	0.40	0.08	0.50	reported 21/11/22
SDDSC050	465.7	466.9	1.20	0.00	0.02	0.10	reported 21/11/22
SDDSC050	467.2	467.7	0.50	0.40	0.09	0.60	reported 21/11/22
SDDSC050	467.7	468.1	0.50	0.30	0.07	0.40	reported 21/11/22
SDDSC050	468.1	469.1	1.00	0.10	0.01	0.10	reported 21/11/22
SDDSC050	469.1	469.4	0.30	0.20	4.85	7.80	reported 21/11/22
SDDSC050	469.4	470.4	1.00	0.20	0.04	0.30	reported 21/11/22
SDDSC050	470.4	471.2	0.90	0.00	0.02	0.10	reported 21/11/22
SDDSC050	471.2	471.9	0.70	0.10	0.07	0.20	reported 21/11/22
SDDSC050	471.9	472.2	0.30	0.70	0.07	0.80	reported 21/11/22
SDDSC050	472.5	472.7	0.20	0.10	0.04	0.20	reported 21/11/22
SDDSC050	472.7	473.0	0.30	0.10	0.01	0.10	reported 21/11/22
SDDSC050	473.0	474.0	1.00	0.10	0.11	0.30	reported 21/11/22
SDDSC050	474.0	475.0	1.00	0.10	0.04	0.20	reported 21/11/22
SDDSC050	475.0	476.0	1.00	0.30	0.31	0.70	reported 21/11/22
SDDSC050	476.0	477.0	1.00	1.00	0.60	1.90	reported 21/11/22
SDDSC050	477.0	477.6	0.60	0.20	0.03	0.20	reported 21/11/22
SDDSC050	477.6	478.7	1.10	0.20	0.14	0.40	reported 21/11/22
SDDSC050	478.7	479.7	1.00	0.70	0.18	1.00	reported 21/11/22
SDDSC050	479.7	480.5	0.80	0.70	0.18	0.90	reported 21/11/22
SDDSC050	480.5	481.3	0.80	0.40	0.39	1.00	reported 21/11/22
SDDSC050	481.3	482.0	0.80	0.80	0.57	1.70	reported 21/11/22
SDDSC050	482.0	483.0	1.00	0.60	0.88	2.00	reported 21/11/22
SDDSC050	483.0	483.9	0.90	1.40	0.80	2.60	reported 21/11/22
SDDSC050	483.9	484.2	0.30	2.00	0.72	3.20	reported 21/11/22
SDDSC050	485.0	486.0	1.00	0.00	0.02	0.10	reported 21/11/22
SDDSC050	486.0	487.0	1.00	0.20	0.07	0.30	reported 21/11/22
SDDSC050	487.0	487.9	0.90	1.00	2.57	5.10	reported 21/11/22
SDDSC050	487.9	488.2	0.30	0.50	1.45	2.70	reported 21/11/22

SDDSC050	490.0	490.6	0.60	43.90	0.13	44.10	reported 21/11/22
SDDSC050	490.6	490.9	0.30	11.80	0.07	11.90	reported 21/11/22
SDDSC050	490.9	491.5	0.60	0.80	0.28	1.20	reported 21/11/22
SDDSC050	491.5	492.1	0.60	0.20	0.09	0.40	reported 21/11/22
SDDSC050	492.1	492.8	0.70	0.90	4.00	7.20	reported 21/11/22
SDDSC050	492.8	493.4	0.60	5.00	25.60	45.40	reported 21/11/22
SDDSC050	493.4	494.0	0.70	2.60	3.78	8.60	reported 21/11/22
SDDSC050	494.0	495.0	1.00	0.60	0.47	1.30	reported 21/11/22
SDDSC050	496.0	496.4	0.40	0.00	0.02	0.10	reported 21/11/22
SDDSC050	498.0	498.9	0.90	0.10	0.02	0.10	reported 21/11/22
SDDSC050	498.9	499.5	0.60	0.10	0.03	0.20	reported 21/11/22
SDDSC050	499.5	500.5	1.00	0.00	0.12	0.20	reported 21/11/22
SDDSC050	502.5	503.1	0.60	0.00	0.20	0.30	reported 21/11/22
SDDSC050	503.1	503.7	0.70	0.00	0.03	0.10	reported 21/11/22
SDDSC050	504.0	504.5	0.50	0.00	0.02	0.10	reported 21/11/22
SDDSC050	513.6	513.9	0.30	0.30	31.40	49.90	reported 21/11/22
SDDSC050	513.9	515.0	1.10	0.10	0.05	0.20	reported 21/11/22
SDDSC050	516.1	517.0	0.90	0.00	0.03	0.10	reported 21/11/22
SDDSC050	518.7	519.6	0.90	0.10	0.01	0.10	reported 21/11/22
SDDSC050	519.6	520.5	0.90	0.10	0.25	0.50	reported 21/11/22
SDDSC050	520.5	521.2	0.70	0.10	0.03	0.20	reported 21/11/22
SDDSC050	521.2	521.9	0.70	0.00	0.02	0.10	reported 21/11/22
SDDSC050	524.2	525.0	0.80	0.20	0.30	0.70	reported 21/11/22
SDDSC050	525.0	525.3	0.30	0.00	0.39	0.60	reported 21/11/22
SDDSC050	525.3	525.6	0.30	181.00	9.68	196.30	reported 21/11/22
SDDSC050	525.6	526.0	0.40	0.30	0.05	0.30	reported 21/11/22
SDDSC050	527.0	528.0	1.00	0.10	0.01	0.10	reported 21/11/22
SDDSC050	529.0	530.0	1.00	0.10	0.68	1.10	reported 21/11/22
SDDSC050	530.0	531.0	1.00	0.00	0.12	0.20	reported 21/11/22
SDDSC050	531.0	531.6	0.60	0.00	0.02	0.10	reported 21/11/22
SDDSC050	531.6	532.6	1.00	0.00	0.05	0.10	reported 21/11/22
SDDSC050	532.6	533.0	0.40	0.00	0.10	0.20	reported 21/11/22
SDDSC050	533.0	534.6	1.60	1.40	0.15	1.60	reported 21/11/22
SDDSC050	534.6	535.0	0.40	0.40	0.09	0.50	reported 21/11/22
SDDSC050	535.0	536.0	1.00	0.10	0.11	0.20	reported 21/11/22
SDDSC050	536.0	537.1	1.10	1.50	0.91	3.00	reported 21/11/22
SDDSC050	537.1	538.1	1.10	0.10	0.67	1.20	reported 21/11/22
SDDSC050	540.6	541.7	1.00	0.10	0.30	0.60	reported 21/11/22
SDDSC050	541.7	542.6	1.00	0.20	0.16	0.40	reported 21/11/22
SDDSC050	542.6	543.7	1.10	0.20	0.11	0.40	reported 21/11/22
SDDSC050	544.7	545.7	1.10	1.10	0.03	1.20	reported 21/11/22
SDDSC050	545.7	546.7	1.00	0.30	0.12	0.50	reported 21/11/22
SDDSC050	546.7	547.7	1.00	0.00	0.01	0.10	reported 21/11/22
SDDSC050	547.7	548.5	0.70	0.20	0.03	0.20	reported 21/11/22
SDDSC050	548.5	549.2	0.80	0.20	0.11	0.40	reported 21/11/22
SDDSC050	549.2	549.6	0.30	40.10	0.59	41.00	reported 21/11/22
SDDSC050	549.6	550.4	0.90	0.20	0.08	0.40	reported 21/11/22
SDDSC050	550.4	551.3	0.90	0.20	0.04	0.20	reported 21/11/22

SDDSC050	551.3	552.2	0.90	0.30	0.08	0.40	reported 21/11/22
SDDSC050	554.0	555.0	1.00	0.00	0.02	0.10	reported 21/11/22
SDDSC050	555.0	555.8	0.80	0.10	0.02	0.10	reported 21/11/22
SDDSC050	556.6	557.0	0.40	0.10	0.06	0.20	reported 21/11/22
SDDSC050	557.0	558.0	1.00	0.10	0.03	0.10	reported 21/11/22
SDDSC050	561.0	562.0	1.00	0.30	0.18	0.50	reported 21/11/22
SDDSC050	562.0	562.3	0.30	1.90	1.51	4.30	reported 21/11/22
SDDSC050	562.3	563.2	0.90	0.60	0.25	1.00	reported 21/11/22
SDDSC050	563.2	564.1	0.90	0.40	0.74	1.50	reported 21/11/22
SDDSC050	564.1	565.1	1.00	0.40	1.19	2.30	reported 21/11/22
SDDSC050	565.1	566.2	1.10	0.00	0.03	0.10	reported 21/11/22
SDDSC050	566.2	567.2	1.10	0.00	0.03	0.10	reported 21/11/22
SDDSC050	567.2	568.0	0.80	0.40	0.07	0.50	reported 21/11/22
SDDSC050	568.0	568.4	0.40	1.10	0.79	2.40	reported 21/11/22
SDDSC050	568.4	568.9	0.50	0.50	0.47	1.20	reported 21/11/22
SDDSC050	568.9	569.2	0.30	5.10	1.06	6.80	reported 21/11/22
SDDSC050	569.2	569.9	0.70	5.30	2.99	10.00	reported 21/11/22
SDDSC050	569.9	570.5	0.60	1.00	0.79	2.20	reported 21/11/22
SDDSC050	570.5	570.8	0.30	56.90	44.60	127.40	reported 21/11/22
SDDSC050	570.8	571.6	0.70	0.90	0.28	1.30	reported 21/11/22
SDDSC050	571.6	572.2	0.70	0.30	0.14	0.60	reported 21/11/22
SDDSC050	573.0	573.6	0.60	0.00	0.54	0.80	reported 21/11/22
SDDSC050	575.1	575.4	0.30	0.00	0.06	0.10	reported 21/11/22
SDDSC050	578.9	579.2	0.30	0.20	0.76	1.40	reported 21/11/22
SDDSC050	579.2	579.5	0.30	0.00	0.05	0.10	reported 21/11/22
SDDSC050	579.5	579.8	0.30	0.20	0.24	0.60	reported 21/11/22
SDDSC050	579.8	580.1	0.30	5.40	8.05	18.10	reported 21/11/22
SDDSC050	583.0	583.3	0.30	14.90	4.28	21.60	reported 21/11/22
SDDSC050	583.3	583.6	0.30	0.70	0.12	0.90	reported 21/11/22
SDDSC050	584.7	585.5	0.80	0.00	0.03	0.10	reported 21/11/22
SDDSC050	585.5	585.8	0.30	4.90	2.95	9.50	reported 21/11/22
SDDSC050	585.8	586.4	0.60	2.60	0.09	2.70	reported 21/11/22
SDDSC050	586.4	587.0	0.70	0.10	0.01	0.10	reported 21/11/22
SDDSC050	587.0	588.0	1.00	0.10	0.01	0.10	reported 21/11/22
SDDSC050	588.0	589.0	1.00	0.10	0.04	0.20	reported 21/11/22
SDDSC050	589.0	589.3	0.30	130.00	19.35	160.60	reported 21/11/22
SDDSC050	589.3	589.6	0.30	0.50	1.23	2.40	reported 21/11/22
SDDSC050	589.6	590.0	0.40	1.10	7.10	12.30	reported 21/11/22
SDDSC050	590.0	591.0	1.00	0.10	0.04	0.20	reported 21/11/22
SDDSC050	591.0	592.0	1.00	0.30	0.01	0.30	reported 21/11/22
SDDSC050	592.0	593.0	1.00	0.10	0.01	0.10	reported 21/11/22
SDDSC050	595.8	596.6	0.90	0.20	0.12	0.40	reported 21/11/22
SDDSC050	600.6	601.5	0.90	0.20	0.05	0.30	reported 21/11/22
SDDSC050	607.6	608.3	0.70	0.10	0.02	0.10	reported 21/11/22
SDDSC050	609.1	609.4	0.30	0.20	0.08	0.30	reported 21/11/22
SDDSC050	609.4	610.0	0.60	0.20	0.03	0.20	reported 21/11/22
SDDSC050	610.0	611.0	1.00	0.10	0.01	0.10	reported 21/11/22
SDDSC050	611.0	612.0	1.00	0.50	0.39	1.10	reported 21/11/22

SDDSC050	612.0	613.0	1.00	0.40	0.30	0.90	reported 21/11/22
SDDSC050	613.0	614.0	1.00	0.70	3.21	5.80	reported 21/11/22
SDDSC050	614.0	614.6	0.60	0.30	0.57	1.20	reported 21/11/22
SDDSC050	614.6	614.9	0.30	0.00	0.06	0.10	reported 21/11/22
SDDSC050	614.9	615.7	0.80	3.80	2.71	8.10	reported 21/11/22
SDDSC050	615.7	616.2	0.50	0.10	0.15	0.30	reported 21/11/22
SDDSC050	619.0	620.0	1.00	0.10	0.08	0.20	reported 21/11/22
SDDSC050	620.0	620.4	0.40	119.00	25.10	158.70	reported 21/11/22
SDDSC050	620.4	620.7	0.30	1.20	2.13	4.60	reported 21/11/22
SDDSC050	620.7	621.0	0.30	0.60	2.29	4.20	reported 21/11/22
SDDSC050	621.0	621.3	0.30	1.00	20.60	33.50	reported 21/11/22
SDDSC050	621.3	621.6	0.30	2.20	4.10	8.60	reported 21/11/22
SDDSC050	621.6	622.2	0.60	0.20	0.25	0.60	reported 21/11/22
SDDSC050	622.2	622.6	0.50	26.30	6.16	36.00	reported 21/11/22
SDDSC050	622.6	623.0	0.40	0.80	4.14	7.30	reported 21/11/22
SDDSC050	623.0	623.4	0.40	0.60	1.12	2.30	reported 21/11/22
SDDSC050	623.4	623.9	0.50	148.50	15.85	173.50	reported 21/11/22
SDDSC050	623.9	625.0	1.10	0.40	0.16	0.70	reported 21/11/22
SDDSC050	625.0	626.0	1.00	0.10	0.05	0.10	reported 21/11/22
SDDSC050	628.8	629.8	1.10	0.00	0.05	0.10	reported 21/11/22
SDDSC050	667.1	667.4	0.30	54.60	0.06	54.60	reported here
SDDSC050	667.4	668.0	0.60	0.20	0.01	0.20	reported here
SDDSC050	709.0	710.0	1.00	0.10	0.06	0.10	reported here
SDDSC050	712.0	713.0	1.00	1.40	0.08	1.50	reported here
SDDSC050	713.0	713.9	0.90	5.20	0.10	5.30	reported here
SDDSC050	713.9	714.5	0.60	95.60	0.17	95.80	reported here
SDDSC050	714.5	715.3	0.80	0.60	0.01	0.60	reported here
SDDSC050	715.3	716.3	1.00	0.10	0.00	0.10	reported here
SDDSC050	716.3	717.0	0.70	0.30	0.37	0.90	reported here
SDDSC050	720.0	721.0	1.00	0.60	0.10	0.70	reported here
SDDSC050	721.0	722.0	1.00	0.10	0.05	0.20	reported here
SDDSC050	730.4	731.0	0.60	0.20	0.01	0.20	reported here
SDDSC050	731.0	732.0	1.00	0.20	0.01	0.20	reported here
SDDSC050	754.0	754.4	0.40	0.10	0.02	0.10	reported here
SDDSC050	754.8	755.6	0.80	0.20	0.00	0.20	reported here
SDDSC050	757.2	758.0	0.80	0.20	0.01	0.20	reported here
SDDSC050	758.0	758.4	0.40	3.90	0.01	3.90	reported here
SDDSC050	758.4	758.8	0.50	2.80	0.03	2.90	reported here
SDDSC050	758.8	759.4	0.50	0.50	0.00	0.50	reported here
SDDSC050	759.4	760.1	0.80	0.40	0.01	0.50	reported here
SDDSC050	760.1	761.0	0.80	0.20	0.02	0.30	reported here
SDDSC050	761.0	761.4	0.40	0.20	0.01	0.20	reported here
SDDSC050	761.4	761.8	0.40	0.20	0.00	0.20	reported here
SDDSC050	761.8	762.5	0.80	0.10	0.00	0.10	reported here
SDDSC050	768.3	768.8	0.60	1.00	0.00	1.00	reported here
SDDSC050	768.8	769.3	0.40	1.00	0.01	1.00	reported here
SDDSC050	769.3	769.8	0.50	0.30	0.00	0.30	reported here
SDDSC050	772.4	773.1	0.70	0.20	0.00	0.20	reported here

SDDSC050	773.1	774.2	1.10	0.10	0.00	0.10	reported here
SDDSC050	781.0	782.0	1.00	0.60	0.01	0.60	reported here
SDDSC050	782.0	783.0	1.00	0.30	0.00	0.30	reported here
SDDSC050	783.0	784.0	1.00	0.20	0.00	0.20	reported here
SDDSC050	785.0	786.0	1.00	0.20	0.00	0.20	reported here
SDDSC050	786.0	787.0	1.00	0.10	0.00	0.10	reported here
SDDSC050	787.0	788.0	1.00	0.20	0.02	0.20	reported here
SDDSC050	790.7	791.3	0.60	0.50	0.04	0.60	reported here
SDDSC050	793.0	794.0	1.00	1.70	0.22	2.00	reported here
SDDSC050	794.0	795.0	1.00	0.10	0.00	0.10	reported here
SDDSC050	796.0	796.9	0.90	0.60	0.01	0.60	reported here
SDDSC050	802.7	803.2	0.50	0.60	0.00	0.60	reported here
SDDSC050	806.0	806.7	0.70	0.30	0.01	0.30	reported here
SDDSC050	812.8	813.6	0.80	0.10	0.17	0.40	reported here
SDDSC050	813.6	814.6	1.00	0.50	0.10	0.60	reported here
SDDSC050	814.6	815.4	0.90	2.20	0.02	2.20	reported here
SDDSC050	816.0	817.0	1.00	0.10	0.02	0.10	reported here
SDDSC050	817.0	818.0	1.00	0.80	0.00	0.80	reported here
SDDSC050	834.7	835.1	0.40	0.20	0.00	0.20	reported here
SDDSC050	835.1	835.7	0.60	0.40	0.01	0.40	reported here
SDDSC050	835.7	836.0	0.30	0.30	0.01	0.30	reported here
SDDSC050	836.0	837.2	1.20	0.40	0.01	0.40	reported here
SDDSC050	837.2	837.5	0.30	46.80	0.02	46.80	reported here
SDDSC050	837.5	837.8	0.30	49.10	0.02	49.10	reported here
SDDSC050	837.8	838.2	0.50	17.40	0.02	17.40	reported here
SDDSC050	838.2	839.0	0.80	8.30	0.21	8.70	reported here
SDDSC050	839.0	840.0	1.00	0.90	0.13	1.10	reported here
SDDSC050	841.0	842.0	1.00	0.10	0.01	0.10	reported here
SDDSC050	844.8	845.8	1.00	0.20	0.01	0.20	reported here
SDDSC050	848.8	850.1	1.30	0.10	0.01	0.20	reported here
SDDSC050	859.0	860.0	1.00	0.30	0.01	0.30	reported here
SDDSC050	916.5	917.0	0.50	0.10	0.00	0.10	reported here
SDDSC050	917.0	918.0	1.00	0.10	0.00	0.10	reported here
SDDSC050	918.0	919.0	1.00	0.10	0.00	0.10	reported here

JORC Table 1

Section 1 Sampling Techniques and Data

(Criteria in this section apply to all succeeding sections).

Criteria	JORC Code explanation	Commentary
Sampling techniques	<ul style="list-style-type: none"> • <i>Nature and quality of sampling (eg 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.</i> • <i>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</i> • <i>Aspects of the determination of mineralisation that are Material to the Public Report.</i> • <i>In cases where 'industry standard' work has been done this would be relatively simple (eg '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 mineralisation types (eg submarine nodules) may warrant disclosure of detailed information.</i> 	<ul style="list-style-type: none"> • 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 at the Nagambie core shed and sent by commercial transport to an automated diamond saw used by Company staff in Bendigo. Samples are bagged at the core saw and transported to the nearby OnSite Laboratory for assay. At OnSite 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 sulphide and stibnite-rich charges). OnSite 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 OnSite Laboratories for standard fire assay and 12 element ICP-OES as described above.
Drilling techniques	<ul style="list-style-type: none"> • <i>Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg 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).</i> 	<ul style="list-style-type: none"> • HQ diameter diamond drill core, oriented using Boart Longyear TruCore 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.

Criteria	JORC Code explanation	Commentary
Drill sample recovery	<ul style="list-style-type: none"> • Method of recording and assessing core and chip sample recoveries and results assessed. • 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. 	<ul style="list-style-type: none"> • Core recoveries were maximised using HQ 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-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	<ul style="list-style-type: none"> • 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. 	<ul style="list-style-type: none"> • Geotechnical logging of the drill core takes place on racks in the 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	<ul style="list-style-type: none"> • 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. 	<ul style="list-style-type: none"> • Drill core is typically sampled using half of the HD diameter. The drill core orientation line is retained. • Quarter core is used when taking sampling duplicates (termed FDUP in the database).

Criteria	JORC Code explanation	Commentary
	<ul style="list-style-type: none"> • <i>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</i> • <i>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.</i> • <i>Whether sample sizes are appropriate to the grain size of the material being sampled.</i> 	<ul style="list-style-type: none"> • 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. • 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 mineralised 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	<ul style="list-style-type: none"> • <i>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</i> • <i>For geophysical tools, spectrometers, 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.</i> • <i>Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.</i> 	<ul style="list-style-type: none"> • The fire assay technique for gold used by OnSite is a globally recognised method, and over-range follow-ups including gravimetric finish and screen fire assay are standard. Of significance at the OnSite laboratory is the presence of fire assay personnel who are experienced in dealing with high sulphide charges (especially those with high stibnite contents) – this substantially reduces the risk of in accurate reporting in complex sulphide-gold charges. • The ICP-OES technique is a standard analytical technique for assessing elemental concentrations. The digest used (aqua regia) is excellent for the dissolution of sulphides (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 <i>¼ duplicates</i> – half core is split into quarters and given separate sample numbers (commonly in mineralised core) – low to medium gold grades indicate strong correlation, dropping as the gold grade increases over 40 g/t Au. <i>Blanks</i> – blanks are inserted after visible gold and in strongly mineralised 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. <i>Certified Reference Materials</i> – 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

Criteria	JORC Code explanation	Commentary
		<p>data import into the MX database to fall within 2 standard deviations of the expected value.</p> <p><i>Laboratory splits</i> – OnSite conducts splits of both coarse crush and pulp duplicates as quality control and reports all data. In particular, high Au samples have the most repeats.</p> <p><i>Laboratory CRMs</i> – OnSite regularly inserts their own CRM materials into the process flow and reports all data</p> <p><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.</p> <ul style="list-style-type: none"> • <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.
<p>Verification of sampling and assaying</p>	<ul style="list-style-type: none"> • <i>The verification of significant intersections by either independent or alternative company personnel.</i> • <i>The use of twinned holes.</i> • <i>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</i> • <i>Discuss any adjustment to assay data.</i> 	<ul style="list-style-type: none"> • The Independent Geologist has visited Sunday Creek drill sites and inspected drill core held at the Nagambie core shed. • Visual inspection of drill intersections matches the 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 have the option of including all primary data, or a subset with average field duplicates for some reporting. • 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.
<p>Location of data points</p>	<ul style="list-style-type: none"> • <i>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.</i> • <i>Specification of the grid system used.</i> • <i>Quality and adequacy of topographic control.</i> 	<ul style="list-style-type: none"> • 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.

Criteria	JORC Code explanation	Commentary
		<ul style="list-style-type: none"> Topographic control is excellent owing to sub 10 cm accuracy from Lidar data.
Data spacing and distribution	<ul style="list-style-type: none"> Data spacing for reporting of Exploration Results. 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. 	<ul style="list-style-type: none"> 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. 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. Sample compositing has not been applied to the reporting of any drill results.
Orientation of data in relation to geological structure	<ul style="list-style-type: none"> 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 mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material. 	<ul style="list-style-type: none"> The true thickness of the mineralised interval reported is interpreted to be approximately 60-70% 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 mineralised structures at a moderate angle).
Sample security	<ul style="list-style-type: none"> The measures taken to ensure sample security. 	<ul style="list-style-type: none"> Drill core is delivered to the Nagambie core logging shed by either the drill contractor or company field staff. Samples are marked up by company staff at the Nagambie core shed, loaded onto strapped secured pallets and trucked by commercial transport to Bendigo where they are cut by company staff in an automated diamond saw and bagged before 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	<ul style="list-style-type: none"> The results of any audits or reviews of sampling techniques and data. 	<ul style="list-style-type: none"> Continuous monitoring of CRM results, blanks and duplicates is undertaken by geologists and the company data geologist. Dr Nick Cook, Technical Advisor for SXG has the orientation, logging and assay data.