

MAWSON

1305 – 1090 West Georgia Street, Vancouver, BC, V6E 3V7
Phone: +1 604 685 9316 / Fax: +1 604 683 1585

NEWS RELEASE

June 1, 2023

Mawson's Subsidiary SXG Intersects Third Best Hole, 10.4 m @ 22.4 g/t AuEq, at Sunday Creek, Victoria, Australia

Multiple high-grade veins, 9 intersections > 15 g/t gold demonstrating downdip continuity.
15,000 m still to be drilled in 2023, 4 rigs operating.

Vancouver, Canada — **Mawson Gold Limited** ("Mawson" or the "Company") (TSX:MAW) (Frankfurt:MXR) (PINKSHEETS:MWSNF) announces results from drillhole **SDDSC066** at the Sunday Creek Project in Victoria, Australia (Figure 1). Highlights include **10.4 m @ 22.4 g/t gold equivalent ("AuEq") (18.6 g/t gold ("Au"), 2.4% antimony ("Sb")) from 542.2 m.**

SDDSC066 successfully traversed across multiple (5) high-grade vein sets. Nine intervals >15 g/t Au (up to 188.8 g/t Au), and 6 intervals >5% Sb (up to 22.5% Sb) were intersected.

Sunday Creek is 100% owned by Southern Cross Gold ("SXG"), which is an ASX listed company owned 51% by Mawson. Four rigs continue to drill both in the main drill area and up to 7.5 km along strike at the Tonal, Consols and Leviathan prospects with 16 holes being processed and analyzed and four holes (SDDSC068, 76, 77 and SDDL001) in drill progress (Figure 2). Mineralization now extends in the main drill area over 1,350 m from Christina in the far west to SDDSC063.

Highlights:

- **SDDSC066** (Figs 3-5) drilled from east to west intersected five main mineralized structures over a 312 m wide downhole interval with multiple high-grade intersections:
 - 0.5 m @ 8.1 g/t AuEq (8.1 g/t Au, 0.0% Sb) from 240.1 m
 - 0.3 m @ 17.4 g/t AuEq (4.4 g/t Au, 8.3% Sb) from 243.6 m
 - 0.2 m @ 34.1 g/t AuEq (26.3 g/t Au, 5.0% Sb) from 297.2 m
 - **10.5 m @ 5.8 g/t AuEq (4.2 g/t Au, 1.0% Sb) from 302.8 m, including:**
 - 0.2 m @ 18.3 g/t AuEq (18.3 g/t Au, 0.0% Sb) from 306.2 m
 - 1.0 m @ 23.1 g/t AuEq (12.8 g/t Au, 6.5% Sb) from 308.0 m
 - 1.5 m @ 17.4 g/t AuEq (14.2 g/t Au, 2.0% Sb) from 311.0 m
 - **7.8 m @ 5.4 g/t AuEq (4.0 g/t Au, 0.9 %Sb) from 401.3 m, including:**
 - 0.4 m @ 42.7 g/t AuEq (28.1 g/t Au, 9.3% Sb) from 404.6 m
 - 0.2 m @ 44.0 g/t AuEq (40.5 g/t Au, 2.2% Sb) from 407.5 m
 - 0.2 m @ 31.1 g/t AuEq (26.8 g/t Au, 2.7% Sb) from 408.9 m

Continued over the page

Highlights:

SDDSC066 results continued:

- 0.5 m @ 5.4 g/t AuEq (4.5 g/t Au, 0.6% Sb) from 431.8 m
- 0.2 m @ 18.9 g/t AuEq (8.4 g/t Au, 6.6% Sb) from 506.5 m
- 5.6 m @ 1.9 g/t AuEq (1.5 g/t Au, 0.3% Sb) from 522.8 m, including:
 - 0.5 m @ 8.4 g/t AuEq (6.7 g/t Au, 1.0% Sb) from 523.9 m
- 7.4 m @ 1.8 g/t AuEq (1.7 g/t Au, 0.1% Sb) from 531.9 m, including:
 - 0.8 m @ 13.9 g/t AuEq (13.3 g/t Au, 0.4% Sb) from 538.0 m
- **10.4 m @ 22.4 g/t AuEq (18.6 g/t Au, 2.4% Sb) from 542.2 m, including:**
 - **1.0 m @ 224.3 g/t AuEq (188.8 g/t Au, 22.5% Sb) from 544.2 m**
 - 0.8 m @ 10.6 g/t AuEq (7.3 g/t Au, 2.1% Sb) from 549.1 m
- Mawson owns 93,750,000 shares of SXG (51%), valuing its stake at A\$45.0 million (C\$39.7 million) based on SXG's closing price on May 31, 2023 AEST.

Noora Ahola, Mawson Interim CEO, states: *"Yet another great result from the team at Southern Cross Gold. Delivering **10.4 m @ 22.4 g/t AuEq from 542.2 m**, SDDSC066 continues the discovery of high grade intercepts at depth as the third best hit at the project to date and a 250 m to 300 m depth extension of [SDDSC033](#) that also intersected a wide mineralized footprint with high grade components (including 119.2 m @ 3.9 g/t AuEq) almost a year ago to the day.*

SXG is now halfway through its 30,000 m drill campaign for 2023 and is fully funded and permitted to execute on its strategy across its 11 km mineralized trend at Sunday Creek. Given the regularity of high-grade veins, scale and continuity of mineralization, we are excited about the results which will continue to follow in the months ahead at what we consider to be one of the most exciting and high-grade gold discoveries anywhere in the world today."

Results Discussion

SDDSC066 is the third best intersection on the Sunday Creek project to date, drilled at the east end of drilled mineralization at Sunday Creek (in the Apollo area). The hole was designed to test five main mineralized vein sets and intersected **312 m @ 1.4 g/t AuEq (1.1 g/t Au, 0.2% Sb) from 240.1 m** (with no lower cut). This is the greatest down dip extension of mineralization to date on the eastern end of the main mineralized body at Sunday Creek. Highlights include **10.5 m @ 5.8 g/t AuEq (4.2 g/t Au, 1.0% Sb) from 302.8 m**, **7.8 m @ 5.4 g/t AuEq (4.0 g/t Au, 0.9% Sb) from 401.3 m**, and **10.4 m @ 22.4 g/t AuEq (18.6 g/t Au), 2.4% Sb from 542.2 m, including 1.0 m @ 224.3 g/t AuEq (188.8 g/t Au, 22.5% Sb)**. In total nine intervals >15 g/t Au (up to 188.8 g/t Au), and six intervals >5% Sb (up to 22.5% Sb) were intersected.

Specifically, SDDSC066 was drilled east to west sub-parallel to the host sequence, a zone of intensely altered 'bleached' sericite-albitic siltstones, and sericite-carbonate-albite altered dyke rocks that range from 50 m to 200 m wide. The hole was also drilled at a moderate to high angle to the north-west striking mineralized vein sets that regularly cross the host structure on a predominate north-west orientation and are typically 10 m to 40 m wide (cut off dependent), 20 m to 60 m along strike, and 300 m to 830 m down dip. Therefore, the hole was able to intersect five main mineralized structures over a 312 m wide downhole interval, while drilling inside the mineralized host.

For the first time a fibrous Pb-Sb sulphosalt, possibly boulangerite (Pb₅Sb₄S₁₁), a diagnostic alteration mineral in other epizonal deposits, including Fosterville, was identified in void spaces in quartz at 262.5 m in SDDSC066 (Photo 1).

Further discussion and analysis of the Sunday Creek project by Southern Cross Gold is available on the SXG website at www.southerncrossgold.com.au

Figures 1-5 show project location, plan, longitudinal and cross-sectional views of drill results reported here and Tables 1–3 provide collar and assay data. The true thickness of the mineralized intervals reported are interpreted to be approximately 60-70% of the sampled thickness. Lower grades were cut at 0.3 g/t Au lower cutoff over a maximum width of 3 m with higher grades cut at 5.0 g/t Au cutoff over a maximum of 1 m width, unless otherwise stated.

Update on Current Drilling

Drilling with four rigs is in progress at Sunday Creek and up to 7.5 km north-east at the Tonal, Consols and Leviathan prospects. Sixteen new holes (SDDSC067, 69-75 and SDDTS001-7, SDDCN001 and SDDL001) are currently being geologically processed and analyzed, with four holes (SDDSC068, 76, 77 and SDDL001) in drill progress (Figure 2).

Technical Background and Qualified Person

The Qualified Person, Michael Hudson, Executive Chairman and a director of Mawson Gold, and a Fellow of the Australasian Institute of Mining and Metallurgy, has 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 gram 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 content, blanks within interpreted mineralized rock and quarter core duplicates. In addition, On Site inserts blanks and standards into the analytical process.

MAW 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 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.

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 mineralization 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 mineralization at Sunday Creek.

For previously reported exploration results referenced in this news release, refer to the following:

[May 30, 2022 SDDSC033](#)

About Mawson Gold Limited (TSX:MAW, FRANKFURT:MXR, OTC:PINK:MWSNF)

[Mawson Gold Limited](#) is an exploration and development company. Mawson has distinguished itself as a leading Nordic exploration company with its 100% owned flagship Rajapalot gold-cobalt project in Finland, and right to earn into the Skellefteå North gold project in Sweden. Mawson also currently owns 51% of Southern Cross Gold Ltd (ASX: SXG) which in turn owns or controls three high-grade, historic epizonal goldfields covering 470 km² in Victoria, Australia.

About Southern Cross Gold Ltd (ASX: SXG)

[Southern Cross Gold](#) holds the 100%-owned Sunday Creek project in Victoria and Mt Isa project in Queensland, the Redcastle and Whroo joint ventures in Victoria, Australia, and a strategic 10% holding in ASX-listed Nagambie Resources Limited (ASX: NAG) which grants SXG a Right of First Refusal over a 3,300 square kilometer tenement package held by NAG in Victoria.

On behalf of the Board,

"Noora Ahola"
Noora Ahola, Interim CEO

Further Information

www.mawsongold.com

1305 – 1090 West Georgia St., Vancouver, BC, V6E 3V7
Mariana Bermudez (Canada), Corporate Secretary
+1 (604) 685 9316 info@mawsongold.com

Forward-Looking Statement

This news release contains forward-looking statements or forward-looking information within the meaning of applicable securities laws (collectively, "forward-looking statements"). All statements herein, other than statements of historical fact, are forward-looking statements. Although Mawson believes that such statements are reasonable, it can give no assurance that such expectations will prove to be correct. Forward-looking statements are typically identified by words such as: believe, expect, anticipate, intend, estimate, postulate, and similar expressions, or are those, which, by their nature, refer to future events. Mawson cautions investors that any forward-looking statements are not guarantees of future results or performance, and that actual results may differ materially from those in forward-looking statements as a result of various factors, including, Mawson's expectations regarding its ownership interest in Southern Cross Gold, capital and other costs varying significantly from estimates, changes in world metal markets, changes in equity markets, the potential impact of epidemics, pandemics or other public health crises, including the current pandemic known as COVID-19 on the Company's business, risks related to negative publicity with respect to the Company or the mining industry in general; exploration potential being conceptual in nature, there being insufficient exploration to define a mineral resource on the Australian-projects owned by SXG, and uncertainty if further exploration will result in the determination of a mineral resource; planned drill programs and results varying from expectations, delays in obtaining results, equipment failure, unexpected geological conditions, local community relations, dealings with non-governmental organizations, delays in operations due to permit grants, environmental and safety risks, and other risks and uncertainties disclosed under the heading "Risk Factors" in Mawson's most recent Annual Information Form filed on www.sedar.com. Any forward-looking statement speaks only as of the date on which it is made and, except as may be required by applicable securities laws, Mawson disclaims any intent or obligation to update any forward-looking statement, whether as a result of new information, future events or results or otherwise.

Photo 1: SDDSC066 262.5 m showing a fibrous Pb-Sb sulphosalt, possibly boulangierite ($\text{Pb}_5\text{Sb}_4\text{S}_{11}$), commonly seen as alteration in epizonal systems.

Ticks show mm scale.

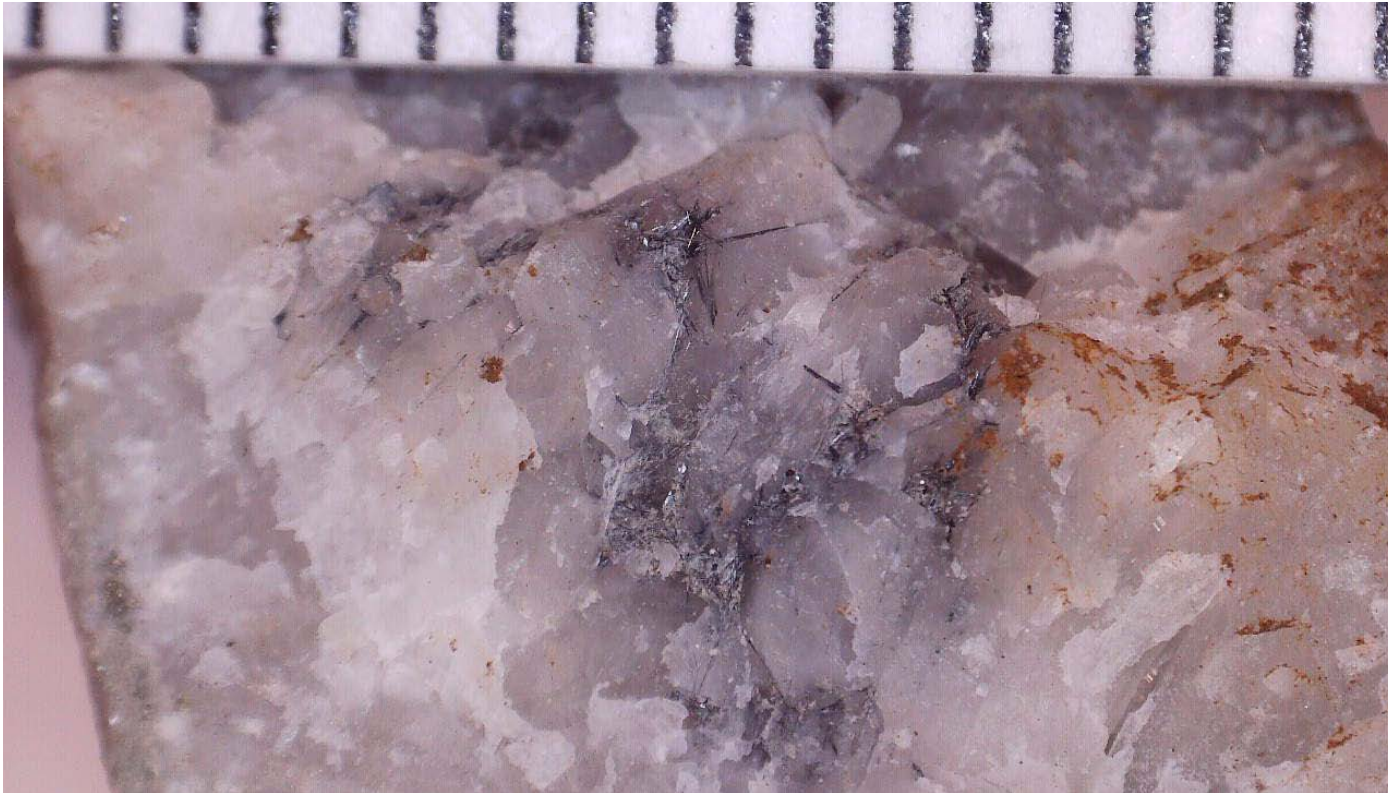


Figure 1: Location of the Sunday Creek project, along with SXG's other Victoria projects.

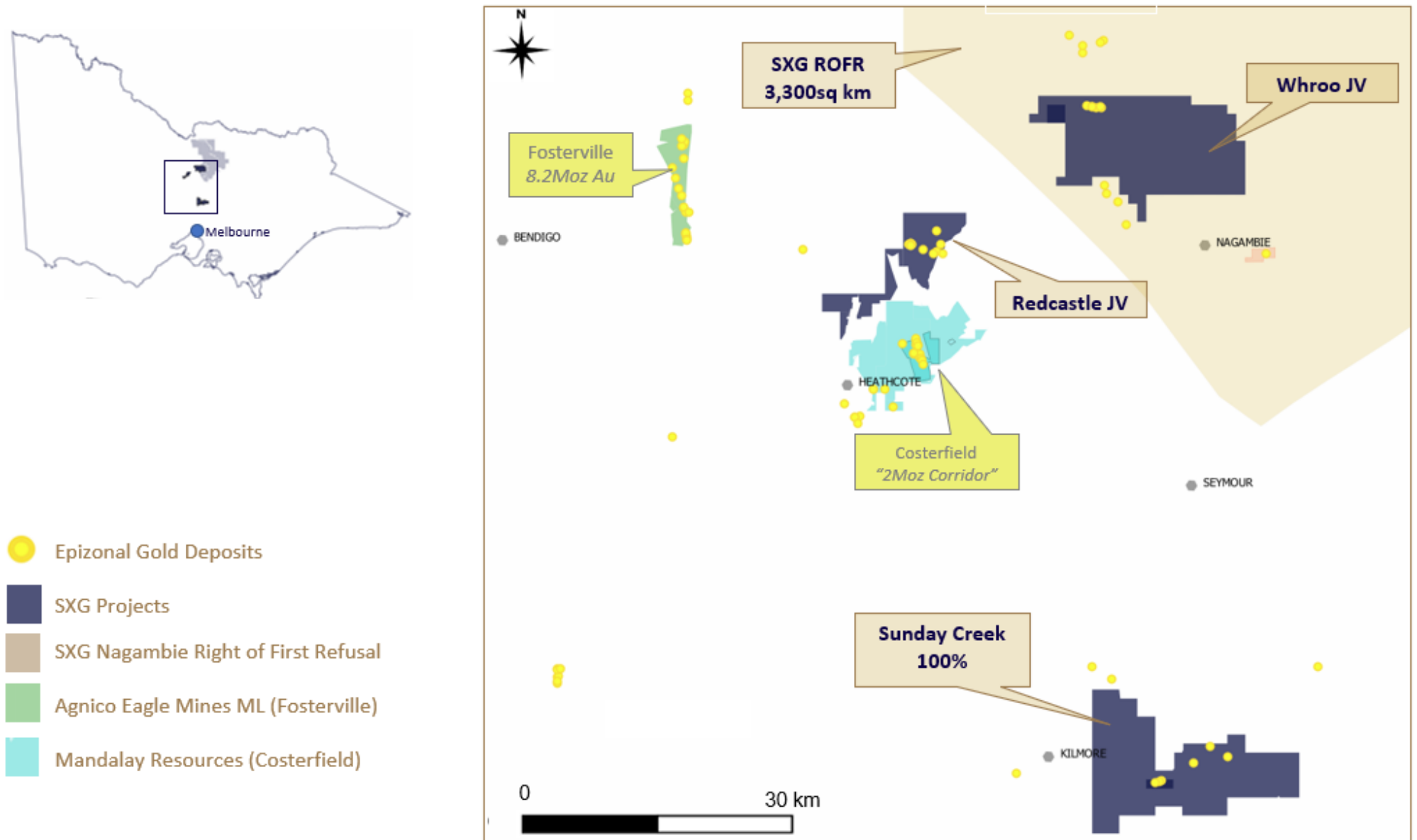


Figure 2: Sunday Creek plan view showing SDDSC066 reported in this press release (grey box), selected prior reported drill holes and pending holes (yellow collar and trace).

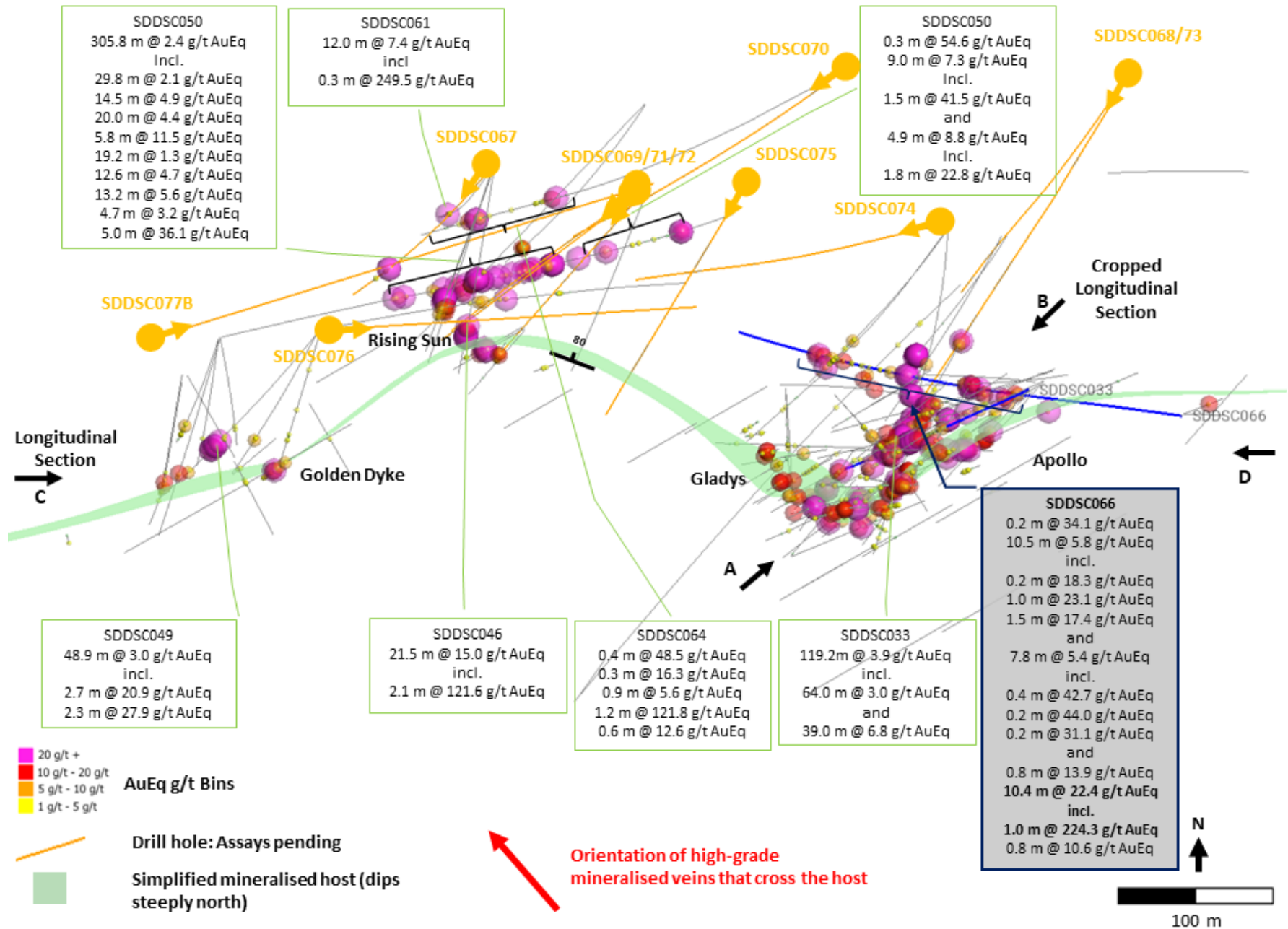


Figure 3: Sunday Creek cropped longitudinal section A-B (50 m influence) across the Apollo area looking towards the northwest showing dyke interpreted mineralized veins sets, SDDSC066 reported here and prior reported drill holes.

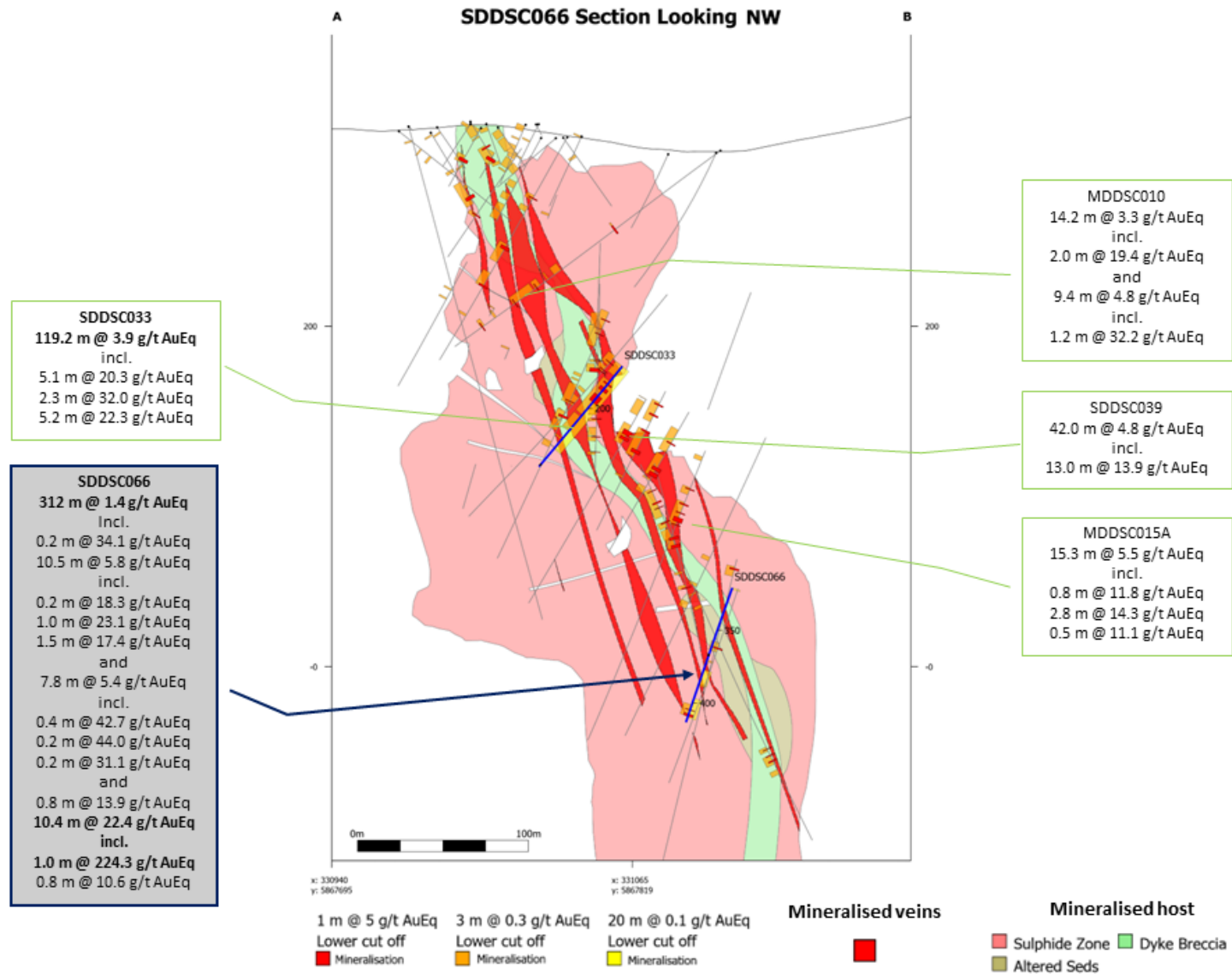


Figure 4: Sunday Creek east-west longitudinal section C-D along the trend of the dyke/structure, looking to 000 higher grade assays and selected mineralized veins sets. Also, prior reported drill holes shown.

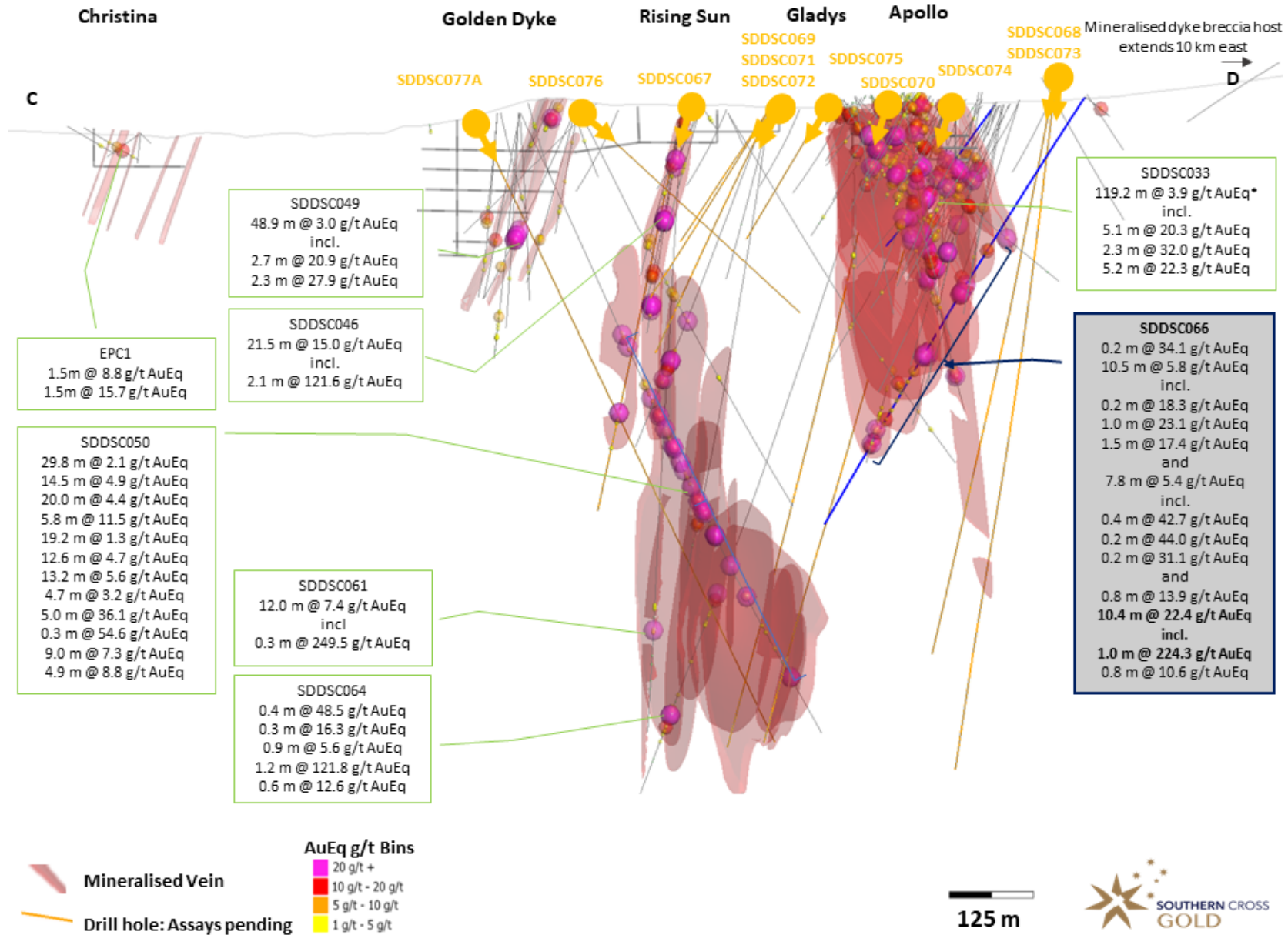


Figure 5: Sunday Creek regional plan view showing LiDAR, soil sampling, structural framework, regional historic epizonal gold mining areas and broad regional areas to be tested in a 2,500 m diamond drill program. The first drill areas are at Tonstal, Consols and Leviathan located 7.5km along strike from the main drill area at Golden Dyke-Apollo.

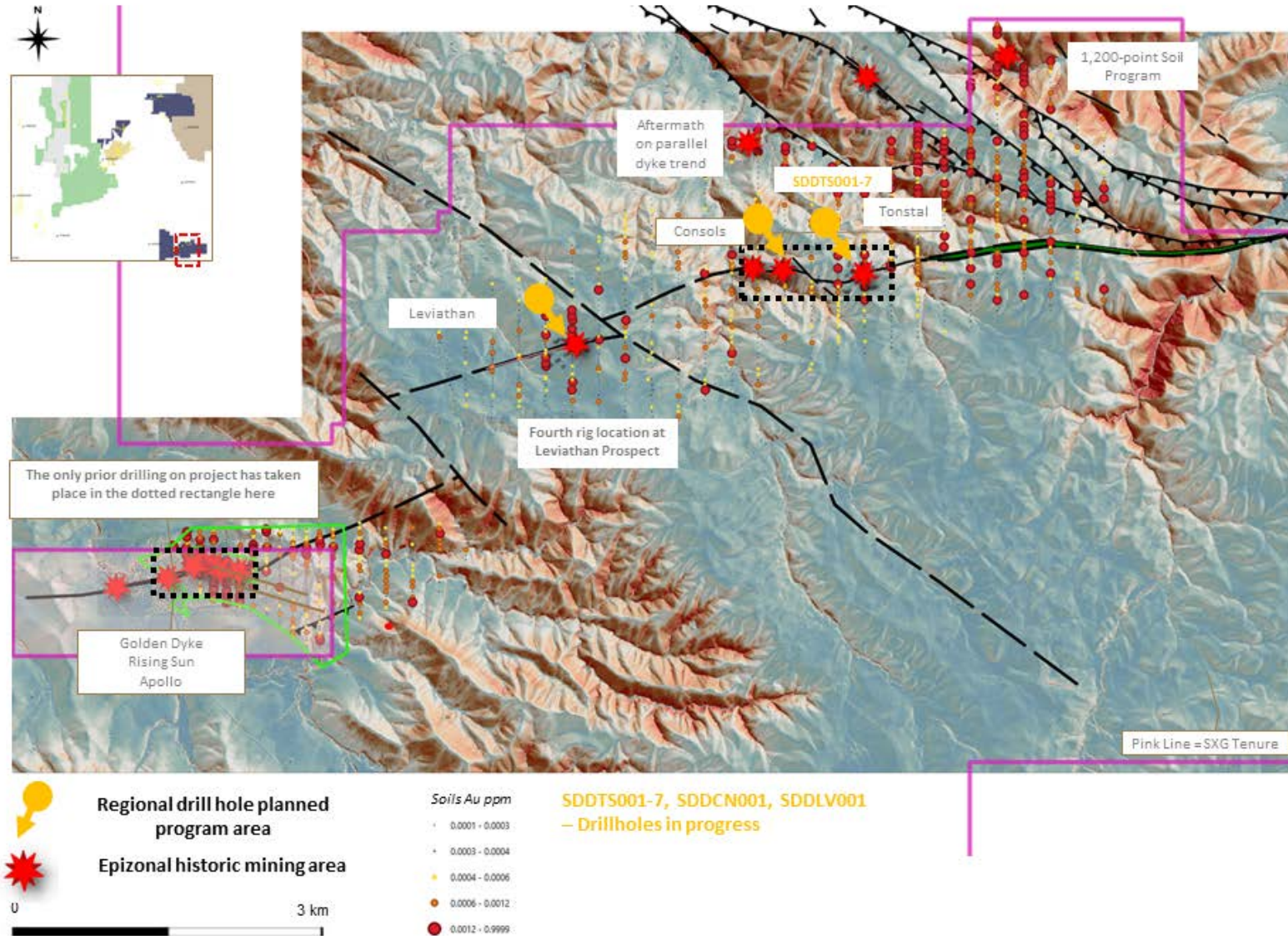


Table 1: Drill collar summary table for recent drillholes in progress.

Hole_ID	Depth (m)	Prospect	East GDA94_Z55	North GDA94_Z55	Elevation	Azimuth	Plunge
SDDSC066	669.9	Apollo	331291.1	5867823.1	316.8	278.9	-57.0
SDDSC067	551	Rising Sun	330754.2	5868022.2	294.3	220.2	-70.4
SDDSC068	In progress plan 1200m	Apollo	331254	5868098.6	353.9	211.3	-77.7
SDDSC069	385.8	Rising Sun	330875	5868005	307.2	234.0	-59.0
SDDSC070	911.3	Rising Sun	331031.5	5868097.6	325.1	231.0	-74.5
SDDSC071	329.3	Rising Sun	330875	5868005	307.2	232.0	-51.0
SDDSC072	259.7	Rising Sun	330875	5868005	307.2	222.0	-43.0
SDDSC073	770	Apollo	331254	5868097	353.9	212.0	-69.0
SDDSC074	898.1	Root Hog	331108	5867975	319.4	255.0	-73.0
SDDSC075	283.1	Root Hog	330951	5868007	313.7	211.0	-40.0
SDDSC076	Ending at 400m	Gladys Gap	330617	5867890	300.0	85.0	-41.0
SDDSC077B	In progress plan 930m	Rising Sun	330478	5867882	289.0	73.3	-62.2
SDDTS001	179.75	Tonstal	336788	5870637	525.0	156.0	-50.0
SDDTS002	182.6	Tonstal	336788	5870637	525.0	111.0	-42.0
SDDTS003	197.8	Tonstal	336788	5870637	525.0	111.0	-73.0
SDDTS004	62.6	Tonstal	336788	5870637	525.0	79.0	-60.0
SDDTS004A	170.6	Tonstal	336788	5870637	525.0	79.0	-60.0
SDDTS005A	256	Tonstal	336788	5870637	525.0	70.0	-42.0
SDDTS006	368.6	Tonstal	336788	5870637	525.0	48.0	-50.0
SDDTS007	179.6	Tonstal	336788	5870637	525.2	230.0	-50.0
SDDCN001	200.0	Consols	336270	5870700	507.0	220.0	-60.0
SDDL001	In progress plan 120m	Leviathan	334240	5869962	552.2	190.0	-60.0

Table 2: Tables of mineralized drill hole intersections reported from SDDSC066 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 (m)	to (m)	width (m)	Au g/t	Sb %	AuEq g/t
SDDSC066	240.14	240.65	0.5	8.1	0.0	8.1
SDDSC066	243.56	243.83	0.3	4.4	8.3	17.4
SDDSC066	297.15	297.37	0.2	26.3	5.0	34.1
SDDSC066	302.80	313.27	10.5	4.2	1.0	5.8
including	306.20	306.42	0.2	18.3	0.0	18.3
including	307.96	308.96	1.0	12.8	6.5	23.1
including	311.00	312.53	1.5	14.2	2.0	17.4
SDDSC066	401.30	409.11	7.8	4.0	0.9	5.4
including	404.59	404.98	0.4	28.1	9.3	42.7
including	407.47	407.66	0.2	40.5	2.2	44.0
including	408.89	409.11	0.2	26.8	2.7	31.1
SDDSC066	431.82	432.35	0.5	4.5	0.6	5.4
SDDSC066	491.45	494.55	3.1	1.0	0.2	1.3
SDDSC066	506.45	506.68	0.2	8.4	6.6	18.9
SDDSC066	512.66	517.00	4.3	0.9	0.3	1.4
SDDSC066	522.80	528.42	5.6	1.5	0.3	1.9
including	523.92	524.42	0.5	6.7	1.0	8.4
SDDSC066	531.90	539.30	7.4	1.7	0.1	1.8
including	538.00	538.75	0.8	13.3	0.4	13.9
SDDSC066	542.18	552.55	10.4	18.6	2.4	22.4
including	544.23	545.19	1.0	188.8	22.5	224.3
including	549.12	549.90	0.8	7.3	2.1	10.6

Table 3: All individual assays reported SDDSC066 >0.1g/t AuEq.

Hole number	From (m)	To (m)	Interval (m)	Au g/t	Sb %	AuEq g/t
SDDSC066	183.15	184.00	0.9	0.3	0.0	0.3
SDDSC066	185.00	186.10	1.1	0.1	0.0	0.1
SDDSC066	186.10	186.70	0.6	0.1	0.0	0.1
SDDSC066	186.70	187.55	0.9	0.1	0.0	0.1
SDDSC066	191.10	192.00	0.9	0.2	0.0	0.2
SDDSC066	192.00	193.00	1.0	0.1	0.0	0.1
SDDSC066	194.00	195.00	1.0	0.2	0.0	0.2
SDDSC066	195.00	196.00	1.0	0.2	0.0	0.2
SDDSC066	206.00	207.00	1.0	0.1	0.0	0.1
SDDSC066	209.20	209.65	0.5	0.3	0.3	0.8
SDDSC066	209.65	210.00	0.4	0.2	0.1	0.4
SDDSC066	220.60	221.25	0.7	0.3	0.0	0.3
SDDSC066	221.25	221.75	0.5	0.2	0.0	0.2
SDDSC066	221.75	222.55	0.8	0.1	0.0	0.1
SDDSC066	222.55	223.15	0.6	0.1	0.0	0.1
SDDSC066	223.15	224.00	0.9	0.1	0.0	0.1
SDDSC066	224.00	225.00	1.0	0.1	0.0	0.1
SDDSC066	225.00	225.50	0.5	0.1	0.0	0.1
SDDSC066	225.50	226.10	0.6	0.2	0.0	0.2
SDDSC066	234.75	235.50	0.8	0.2	0.0	0.2
SDDSC066	235.50	236.10	0.6	0.4	0.0	0.4
SDDSC066	236.10	237.15	1.1	0.3	0.0	0.3
SDDSC066	240.14	240.65	0.5	8.1	0.0	8.1
SDDSC066	242.94	243.56	0.6	0.2	0.0	0.2
SDDSC066	243.56	243.83	0.3	4.4	8.3	17.4
SDDSC066	243.83	244.72	0.9	0.2	0.0	0.2
SDDSC066	244.72	245.26	0.5	0.2	0.0	0.2
SDDSC066	245.26	245.96	0.7	0.5	0.1	0.8
SDDSC066	245.96	246.58	0.6	0.2	0.0	0.2
SDDSC066	246.58	246.90	0.3	1.3	0.0	1.4
SDDSC066	246.90	247.57	0.7	0.4	0.0	0.4
SDDSC066	247.57	248.01	0.4	1.1	0.0	1.1
SDDSC066	248.01	249.00	1.0	0.2	0.0	0.2
SDDSC066	249.00	249.90	0.9	0.2	0.0	0.2
SDDSC066	253.90	254.90	1.0	0.2	0.0	0.3
SDDSC066	254.90	255.66	0.8	0.3	0.0	0.3
SDDSC066	255.66	256.25	0.6	0.2	0.0	0.2
SDDSC066	256.25	256.71	0.5	0.2	0.0	0.2
SDDSC066	262.37	262.90	0.5	0.1	0.0	0.1
SDDSC066	270.31	270.72	0.4	0.1	0.0	0.1
SDDSC066	270.72	271.09	0.4	0.3	0.0	0.3

SDDSC066	275.50	276.12	0.6	0.3	0.0	0.3
SDDSC066	276.12	277.00	0.9	0.3	0.0	0.3
SDDSC066	277.00	278.00	1.0	0.3	0.0	0.3
SDDSC066	278.00	278.60	0.6	0.2	0.0	0.2
SDDSC066	289.16	289.30	0.1	0.5	0.0	0.5
SDDSC066	289.30	289.77	0.5	0.4	0.0	0.4
SDDSC066	289.77	290.20	0.4	2.2	0.0	2.2
SDDSC066	292.04	292.41	0.4	0.1	0.0	0.1
SDDSC066	292.90	293.50	0.6	0.2	0.0	0.2
SDDSC066	296.97	297.15	0.2	0.6	0.0	0.6
SDDSC066	297.15	297.37	0.2	26.3	5.0	34.1
SDDSC066	297.37	297.70	0.3	0.4	0.0	0.5
SDDSC066	302.80	303.27	0.5	0.3	0.0	0.3
SDDSC066	303.67	304.54	0.9	0.3	0.0	0.3
SDDSC066	304.54	305.36	0.8	0.7	0.0	0.7
SDDSC066	305.36	305.81	0.5	0.5	0.0	0.5
SDDSC066	305.81	306.20	0.4	0.8	0.0	0.8
SDDSC066	306.20	306.42	0.2	18.3	0.0	18.3
SDDSC066	306.42	306.72	0.3	0.9	0.0	1.0
SDDSC066	307.61	307.96	0.4	0.9	0.1	1.0
SDDSC066	307.96	308.44	0.5	14.2	4.0	20.5
SDDSC066	308.44	308.66	0.2	4.0	0.4	4.6
SDDSC066	308.66	308.96	0.3	16.9	15.1	40.8
SDDSC066	308.96	309.53	0.6	2.0	0.6	3.0
SDDSC066	309.53	310.37	0.8	0.3	0.0	0.3
SDDSC066	310.37	311.00	0.6	0.4	0.0	0.4
SDDSC066	311.00	311.25	0.3	16.7	11.3	34.5
SDDSC066	311.25	311.45	0.2	9.3	1.0	10.9
SDDSC066	311.45	311.85	0.4	3.4	0.1	3.6
SDDSC066	311.85	312.53	0.7	21.1	0.1	21.2
SDDSC066	312.53	313.27	0.7	2.9	0.1	3.0
SDDSC066	313.27	314.00	0.7	0.1	0.0	0.1
SDDSC066	315.56	315.92	0.4	0.1	0.0	0.1
SDDSC066	318.00	318.30	0.3	0.7	0.0	0.8
SDDSC066	319.37	319.55	0.2	1.1	0.0	1.1
SDDSC066	319.55	320.11	0.6	0.2	0.0	0.2
SDDSC066	321.27	321.56	0.3	0.6	0.0	0.6
SDDSC066	334.16	334.69	0.5	0.1	0.0	0.1
SDDSC066	336.50	336.90	0.4	0.1	0.0	0.1
SDDSC066	377.00	378.00	1.0	0.2	0.0	0.2
SDDSC066	386.90	387.20	0.3	4.1	0.0	4.1
SDDSC066	396.78	397.29	0.5	0.3	0.0	0.3
SDDSC066	401.30	402.14	0.8	0.4	0.0	0.5

SDDSC066	402.14	402.59	0.5	1.9	0.4	2.6
SDDSC066	402.59	403.18	0.6	1.3	0.1	1.4
SDDSC066	403.18	403.90	0.7	1.5	0.8	2.7
SDDSC066	403.90	404.59	0.7	0.3	0.0	0.3
SDDSC066	404.59	404.98	0.4	28.1	9.3	42.7
SDDSC066	406.00	406.86	0.9	0.1	0.0	0.1
SDDSC066	406.86	407.06	0.2	1.8	0.5	2.5
SDDSC066	407.06	407.47	0.4	1.7	1.6	4.3
SDDSC066	407.47	407.66	0.2	40.5	2.2	44.0
SDDSC066	407.66	408.25	0.6	0.7	0.0	0.7
SDDSC066	408.25	408.59	0.3	2.0	1.7	4.8
SDDSC066	408.59	408.89	0.3	2.7	0.3	3.1
SDDSC066	408.89	409.11	0.2	26.8	2.7	31.1
SDDSC066	409.11	410.11	1.0	0.3	0.0	0.3
SDDSC066	428.33	429.33	1.0	0.3	0.0	0.3
SDDSC066	429.33	429.94	0.6	0.2	0.0	0.2
SDDSC066	431.82	432.35	0.5	4.5	0.6	5.4
SDDSC066	432.35	433.21	0.9	0.2	0.0	0.2
SDDSC066	433.21	433.78	0.6	0.8	0.0	0.8
SDDSC066	433.78	434.50	0.7	1.8	0.0	1.9
SDDSC066	434.50	435.00	0.5	0.3	0.0	0.3
SDDSC066	435.63	436.27	0.6	2.2	0.3	2.7
SDDSC066	437.00	438.00	1.0	0.3	0.0	0.3
SDDSC066	438.00	438.81	0.8	0.4	0.0	0.4
SDDSC066	438.81	439.35	0.5	0.8	0.0	0.8
SDDSC066	439.35	439.90	0.6	0.2	0.0	0.2
SDDSC066	439.90	440.43	0.5	0.4	0.3	0.9
SDDSC066	442.00	442.80	0.8	0.3	0.0	0.3
SDDSC066	443.70	444.40	0.7	0.4	0.0	0.5
SDDSC066	444.40	445.00	0.6	0.3	0.0	0.3
SDDSC066	445.00	446.00	1.0	0.2	0.0	0.2
SDDSC066	447.00	448.00	1.0	0.2	0.0	0.2
SDDSC066	448.00	448.19	0.2	3.4	0.5	4.2
SDDSC066	448.19	448.50	0.3	1.8	0.0	1.9
SDDSC066	448.50	449.00	0.5	1.6	0.0	1.6
SDDSC066	449.82	450.50	0.7	0.3	0.0	0.3
SDDSC066	450.50	451.10	0.6	0.4	0.0	0.4
SDDSC066	451.10	451.38	0.3	0.9	0.0	0.9
SDDSC066	451.38	452.00	0.6	0.2	0.0	0.2
SDDSC066	452.00	453.00	1.0	0.1	0.0	0.1
SDDSC066	453.80	454.30	0.5	0.2	0.0	0.2
SDDSC066	454.30	454.70	0.4	0.1	0.0	0.1
SDDSC066	458.75	459.70	1.0	0.3	0.0	0.3

SDDSC066	459.70	460.60	0.9	0.2	0.0	0.2
SDDSC066	463.45	463.75	0.3	0.2	0.1	0.3
SDDSC066	464.60	465.15	0.6	0.1	0.0	0.1
SDDSC066	465.15	465.45	0.3	1.0	0.1	1.1
SDDSC066	466.20	466.90	0.7	0.5	0.0	0.5
SDDSC066	466.90	467.40	0.5	0.4	0.1	0.5
SDDSC066	474.00	474.75	0.8	0.1	0.0	0.2
SDDSC066	474.75	475.20	0.5	1.0	0.5	1.7
SDDSC066	476.90	477.82	0.9	0.3	0.1	0.5
SDDSC066	477.82	478.45	0.6	2.9	0.6	3.8
SDDSC066	478.45	478.80	0.4	0.2	0.0	0.3
SDDSC066	478.80	479.55	0.8	0.5	0.0	0.5
SDDSC066	479.55	480.00	0.5	0.6	0.0	0.7
SDDSC066	480.00	480.57	0.6	0.6	0.1	0.7
SDDSC066	480.57	480.74	0.2	0.1	0.0	0.2
SDDSC066	490.88	491.45	0.6	0.1	0.0	0.1
SDDSC066	491.45	491.90	0.5	0.7	0.2	1.1
SDDSC066	491.90	492.55	0.7	3.8	0.3	4.3
SDDSC066	494.20	494.55	0.4	0.6	0.8	1.8
SDDSC066	494.55	495.27	0.7	0.2	0.1	0.3
SDDSC066	495.27	496.00	0.7	0.1	0.0	0.1
SDDSC066	498.90	499.60	0.7	0.2	0.0	0.2
SDDSC066	504.00	505.00	1.0	0.1	0.0	0.1
SDDSC066	505.85	506.10	0.3	1.0	1.1	2.7
SDDSC066	506.10	506.45	0.4	0.4	0.1	0.6
SDDSC066	506.45	506.68	0.2	8.4	6.6	18.9
SDDSC066	506.68	507.00	0.3	0.5	0.5	1.3
SDDSC066	507.00	508.00	1.0	0.2	0.0	0.3
SDDSC066	512.66	513.05	0.4	1.5	0.1	1.7
SDDSC066	513.90	514.80	0.9	1.8	0.2	2.0
SDDSC066	514.80	515.40	0.6	0.7	0.1	0.9
SDDSC066	515.40	516.05	0.7	0.9	1.6	3.4
SDDSC066	516.05	516.48	0.4	1.0	0.4	1.6
SDDSC066	516.48	517.00	0.5	0.6	0.0	0.6
SDDSC066	517.00	518.00	1.0	0.2	0.0	0.2
SDDSC066	519.00	519.85	0.9	0.2	0.0	0.3
SDDSC066	522.80	523.00	0.2	0.4	0.0	0.5
SDDSC066	523.00	523.92	0.9	2.4	0.6	3.3
SDDSC066	523.92	524.42	0.5	6.7	1.0	8.4
SDDSC066	524.42	525.42	1.0	0.7	0.1	0.9
SDDSC066	525.42	525.90	0.5	1.0	0.3	1.5
SDDSC066	525.90	526.65	0.8	1.2	0.0	1.3
SDDSC066	528.00	528.42	0.4	1.0	0.4	1.6

SDDSC066	530.00	531.00	1.0	0.3	0.0	0.3
SDDSC066	531.90	532.50	0.6	0.5	0.0	0.5
SDDSC066	532.50	533.00	0.5	0.7	0.0	0.7
SDDSC066	533.00	533.50	0.5	0.9	0.0	0.9
SDDSC066	533.50	533.90	0.4	1.2	0.1	1.5
SDDSC066	533.90	534.35	0.5	0.1	0.0	0.1
SDDSC066	534.35	535.00	0.7	0.3	0.0	0.3
SDDSC066	538.00	538.75	0.8	13.3	0.4	13.9
SDDSC066	538.75	539.30	0.6	0.7	0.1	0.8
SDDSC066	539.30	540.15	0.9	0.2	0.0	0.2
SDDSC066	542.18	542.85	0.7	0.3	0.1	0.5
SDDSC066	542.85	543.51	0.7	0.6	0.1	0.7
SDDSC066	543.51	543.96	0.5	2.0	0.8	3.3
SDDSC066	543.96	544.23	0.3	1.5	0.1	1.7
SDDSC066	544.23	545.19	1.0	188.8	22.5	224.3
SDDSC066	545.19	545.74	0.6	0.3	0.0	0.3
SDDSC066	545.74	546.33	0.6	0.3	0.1	0.4
SDDSC066	546.33	546.92	0.6	0.3	0.0	0.3
SDDSC066	546.92	547.63	0.7	0.4	0.1	0.6
SDDSC066	548.40	549.12	0.7	0.5	0.1	0.6
SDDSC066	549.12	549.48	0.4	9.1	2.4	12.8
SDDSC066	549.48	549.90	0.4	5.9	1.8	8.7
SDDSC066	549.90	550.50	0.6	1.8	0.8	3.1
SDDSC066	550.50	550.76	0.3	2.6	0.1	2.8
SDDSC066	550.76	551.12	0.4	2.2	0.5	3.0
SDDSC066	551.12	551.92	0.8	0.1	0.0	0.1
SDDSC066	551.92	552.55	0.6	0.3	0.0	0.3
SDDSC066	555.00	555.70	0.7	0.1	0.1	0.2
SDDSC066	556.55	557.06	0.5	0.1	0.0	0.1
SDDSC066	557.06	557.92	0.9	0.1	0.0	0.1