

MAWSON

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

NEWS RELEASE

November 8, 2022

Mawson's Subsidiary SXG Delivers Further High-Grade Hits at Sunday Creek, Victoria, Australia

Vancouver, Canada — Mawson Gold Limited ("Mawson" or the "Company") (TSX:MAW) (Frankfurt:MXR) (PINKSHEETS: MWSNF) summarizes recent news from its majority-owned Australian subsidiary, [Southern Cross Gold Ltd](#) ("SXG"), which recently reported further results from four drill holes at its 100% owned Sunday Creek property, Victoria, Australia. Mawson owns 60% of SXG following its May 2022 initial public offering ("IPO") on the Australian Securities Exchange ("ASX").

Highlights:

- **48.9 m @ 3.0 g/t AuEq in 550 m step out from Apollo** (2.0 g/t Au, 0.64% Sb) from 182 m in hole SDDSC049, at the "Golden Dyke" shoot west of Apollo, including
 - **13.7 m @ 9.4 g/t AuEq** (6.6 g/t Au, 1.79% Sb) from 201.3 m, including
 - **2.7 m @ 20.9 g/t AuEq** (10.4 g/t Au, 6.59% Sb) from 204.4 m, and
 - **2.3 m @ 27.9 g/t AuEq** (24.7 g/t Au, 2.01% Sb) from 211.0 m
- **Broad zone of mineralization, coupled with extremely high grades at Apollo in SDDSC045**
 - **89.5m @ 1.9 g/t AuEq** (1.8 g/t Au, 0.04% Sb, no lower cut applied) from 97.4m, including
 - **0.4 m @ 52.5 g/t AuEq** (52.4 g/t Au, 0.04% Sb) from 174.7 m
 - **0.3 m @ 362.6 g/t AuEq** (362.5 g/t Au, 0.04% Sb) from 184.3 m
 - **First hole in NW-SE orientation** demonstrating continuity of high-grade mineralization and shows the true thickness of the Apollo shoot (up to 50 m, with higher grades over 20 m - 40 m).
- **Third drill rig mobilized, with SXG now drilling three areas along an 800 m strike of known surface mineralization**
 - **Three holes are in geological processing, and three holes in progress**
 - **The deepest drilling to date undertaken**
 - **Of particular interest is drill hole SDDSC050 now at 770 m down hole**, designed to drill the Rising Sun shoot (between Apollo and Golden Dyke) in a previously untested west to east orientation
- **Mawson owns 60% of Southern Cross Gold**

Ivan Fairhall, Mawson CEO, states: "*The stellar drill results just keep coming from Sunday Creek. High grades continue at Apollo and show ever-increasing continuity and predictability. Excitingly, we now see the new zone discovered at Golden Dyke and a compounding of the discovery success on the property – first observed as Apollo was extended down plunge, and now along strike 800 m to Golden Dyke.*

Mawson shareholders benefit from exploration opportunity on multiple properties – here, via Mawson's 60% ownership of SXG with three rigs now operating, at Mawson's Skellefteå Swedish 85% earn-in, and most importantly in Finland, where down-plunge and regional opportunities look to build on the recent Rajapalot PEA which highlighted a post-tax NPV5 of US\$211m for the 1moz AuEq Rajapalot discovery."

Results Discussion

Golden Dyke

Holes SDDSC047 and SDDSC049 are SXG's first drill test under the most productive historic mining area (Golden Dyke) at Sunday Creek. These results are an extremely significant result as it demonstrates that multiple mineralized areas exist over a 700 m strike, including:

- **Golden Dyke** drill hole SDDSC049 reported here: **48.9 m @ 3.0g/t AuEq** (2.0 g/t Au, 0.64% Sb) from 182 m (no lower cut) including
- **Rising Sun**, drill hole SDDSC046 located 210 m east from SDDSC049: 21.5 m @ 15.0 g/t AuEq (12.2 g/t Au and 1.7% Sb), and
- **Apollo**, drill hole SDDSC033 located 550 m east from SDDSC049: 119.2 m @ 3.2 g/t Au and 0.4% Sb (3.9 g/t AuEq).

SDDSC049 was drilled 35 m beneath historic workings at Golden Dyke and 160 m below the shallow historic drill hole CRC020 **54.0 m @ 1.9 g/t AuEq** (1.5 g/t Au, 0.3% Sb) from 0 m, including **3.0 m @ 17.9 g/t AuEq** (16.2 g/t Au and 1.1% Sb). SDDSC049 intersected

- **1.4 m @ 6.8 g/t AuEq** (0.3 g/t Au, 4.09% Sb) from 195.8 m, including
 - **0.4 m @ 22.97 g/t AuEq** (0.7 g/t Au, 14.10% Sb) from 195.8 m
- **13.7 m @ 9.4 g/t AuEq** (6.6 g/t Au, 1.79% Sb) from 201.3 m, including
 - **2.7 m @ 20.9 g/t AuEq** (10.4 g/t Au, 6.59% Sb) from 204.4 m, and
 - **2.3 m @ 27.9 g/t AuEq** (24.7 g/t Au, 2.01% Sb) from 211.0 m

SDDSC047 drilled 30 m east of SDDSC049, and also reported here, demonstrates a wide zone of arsenic anomalism from 177.6 m to 206 m (28.4m), with lower grade gold including **10.2 m @ 0.9 g/t AuEq** (0.9 g/t Au, 0.01% Sb) from 192.8 m, including **0.3 m @ 5.1 g/t AuEq** (5.1 g/t Au, 0.02% Sb) from 197.8 m and is considered a near miss.

Apollo

Drill hole SDDSC045 intersected a very broad zone of mineralization from 97.4 m – 186.8 m downhole (**89.5m @ 1.9 g/t AuEq** (1.8 g/t Au, 0.04% Sb, no lower cut applied)) coupled with extremely high grades, including:

- 7.6 m @ 1.6 g/t AuEq (1.6 g/t Au, 0.01% Sb) from 97.4 m
- 1.4 m @ 3.6 g/t AuEq (2.8 g/t Au, 0.56% Sb) from 126.8 m, including
 - 0.3 m @ 8.1 g/t AuEq (7.0 g/t Au, 0.71% Sb) from 127.1 m
- 0.3 m @ 5.8 g/t AuEq (4.3 g/t Au, 0.95% Sb) from 131.3 m
- 11.2 m @ 1.1 g/t AuEq (0.8 g/t Au, 0.14% Sb) from 154.0 m, including
 - 0.6 m @ 9.9 g/t AuEq (6.5 g/t Au, 2.17% Sb) from 163.4 m
- 8.8 m @ 2.8 g/t AuEq (2.8 g/t Au, 0.01% Sb) from 168.9 m, including
 - **0.4 m @ 52.5 g/t AuEq (52.4 g/t Au, 0.04% Sb) from 174.7 m**
- **3.8 m @ 28.9 g/t AuEq (28.9 g/t Au, 0.01% Sb) from 183.0 m**, including
 - **0.3 m @ 362.6 g/t AuEq (362.5 g/t Au, 0.04% Sb) from 184.3 m**

Drill hole SDDSC042, drilled 40 m above SDDSC045 intersected a very broad zone of mineralization from 111.9 m – 146.9 m down hole (36.1 m @ 1.4 g/t AuEq (1.2 g/t Au, 0.08% Sb no lower cut applied)):

- 14.0 m @ 1.3 g/t AuEq (1.2 g/t Au, 0.03% Sb) from 111.9 m
 - 0.2 m @ 12.3 g/t AuEq (0.9 g/t Au, 7.21% Sb) from 137.5 m
- 6.3 m @ 4.7 g/t AuEq (4.1 g/t Au, 0.35% Sb) from 137.5 m
 - 0.6 m @ 16.6 g/t AuEq (16.4 g/t Au, 0.10% Sb) from 143.3 m

Drillhole SDDSC045 graded **3.8 m @ 28.9 g/t AuEq** (28.9 g/t Au, 0.01 % Sb) from 183.0 m, including **0.3 m @ 362.6 g/t AuEq** (362.5 g/t Au and 0.04% Sb) and **0.4 m @ 52.5 g/t AuEq** (52.4 g/t Au, 0.04 % Sb) from 174.7 m.

SDDSC042 graded **6.3 m @ 4.7 g/t AuEq** (4.1 g/t Au, 0.35 % Sb) from 137.5 m including **0.6 m @ 16.6 g/t AuEq** (16.4 g/t Au, 0.10 % Sb).

Importantly, both holes form part of a cluster of higher-grade intersections within a 60 m x 30 m x 30 m area in the Apollo shoot (Figures 3 and 4). These exceptionally high-grade results are the first drill test undertaken in a NW-SE orientation across the NNE-trending Apollo shoot, demonstrate continuity of high-grade mineralization and show the true thickness of the Apollo shoot (up to 50 m, with higher grades over 20 m - 40 m). Multiple holes within this area drilled in various orientations have now demonstrated significant grades and widths

Update on Current Drilling

SXG has three rigs drilling at Sunday Creek at Sunday Creek at the Golden Dyke, Rising Sun and Apollo prospects. Three holes (SDDSC048A/51/52) are being geologically processed and analyzed, with three holes (SDDSC050/53/54) in drill progress (Figure 2).

SXG reports of particular interest is drill hole SDDSC050, designed to drill the Rising Sun shoot in a previously untested west to east orientation. A preliminary visual geological log of SDDSC050 indicates the Rising Sun shoot was intersected around 350 m with multiple zones of mineralization occurring from 393 to 763 m with visible gold noted in certain restricted zones (Photos 1-3). This appears to be the thickest intersection of mineralization seen to date, pending assays. The hole remains in progress at 770 m down hole depth and is the deepest hole on the project by 251 m (previous deepest hole was MDDSC026 at 519.2 m).

Sunday Creek Overview

Mineralized shoots at Sunday Creek are formed at the intersection of the sub-vertical to shallower dipping 330 degree striking mineralized veins and a steep east-west striking, north dipping structure hosting dioritic dykes and related intrusive breccias. The dimensions of each shoot will be uncovered with further drilling, but typically:

- In the down plunge orientation (80 degrees towards trend of 020 degrees), high grades show a linear continuity to at least 400 m from surface and remain open.
- **20 m to 30 m** wide in the up-dip/down-dip orientation but can blow out to be wider (i.e. around SDDSC033), and;
- A true thickness of up to 50 m, with higher grades between **20 m and 40 m** in the cross section of the shoot but further drilling will be required to establish a more accurate average.

Sunday Creek has a 10 km mineralized trend that extends beyond the drill area and is defined by historic workings and soil sampling which have yet to receive any exploration drilling and offers potential future upside. Historic drilling extends mineralization 500 m west of Golden Dyke to the historic Christina mine. The 10 km NE direction covers historic mining areas at Leviathan, Consols, Aftermath and Tonstal, all held within SXG 100% exploration tenure (Figure 5).

Figures 1-4 show project location and plan, longitudinal and cross section views of drill results reported here and Tables 1-3 provide collar and assay data. The true thickness of the mineralized intervals is interpreted to be approximately 60% - 70% of the sampled thickness of high-grade mineralization. All drill results quoted have a lower cut of 0.3 g/t Au cut over a 3.0 m width, with higher grades reported with a 5 g/t Au cut over 1.0 m, unless otherwise indicated.

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.

Gold equivalent "AuEq" for Sunday Creek is = Au (g/t) + 1.58 × Sb (%) based on assumed prices of gold US\$1,700/oz Au and antimony US\$8,500/metal tonne, and total year metal recoveries of 93% for gold and 95% for antimony. Given the geological similarities of the projects, this formula has been adopted to align to TSX listed [Mandalay Resources Ltd](#) Technical Report dated 25 March 2022 on its Costerfield project, which is located 54 km from Sunday Creek and which historically processed mineralization from the property.

For previously reported exploration results, refer to the following:

- [May 4, 2020](#) CRC020
- [March 8, 2022](#) SDDSC021
- [May 30, 2022](#) SDDSC033

- [October 4, 2022](#) SDDSC046

Refer to Mawson's announcement [20 October, 2022](#) for full disclosure relating to the results of the Rajapalot PEA. Gold equivalent grades (AuEq) and ounces for Rajapalot are to align to the PEA metal prices of \$1,700/oz Au and \$60,000/t Co and recovery assumptions of 95% Au and 87.6% Co. (AuEq2 = Au g/t + Co ppm / 988).

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

[Mawson Gold Limited](#) is an exploration and development company. Mawson has distinguished itself as a leading Nordic Arctic 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 owns 60% 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 Southern Cross a Right of First Refusal over a 3,300 square kilometre tenement package held by NAG in Victoria.

On behalf of the Board,

"Ivan Fairhall"
Ivan Fairhall, 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.

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

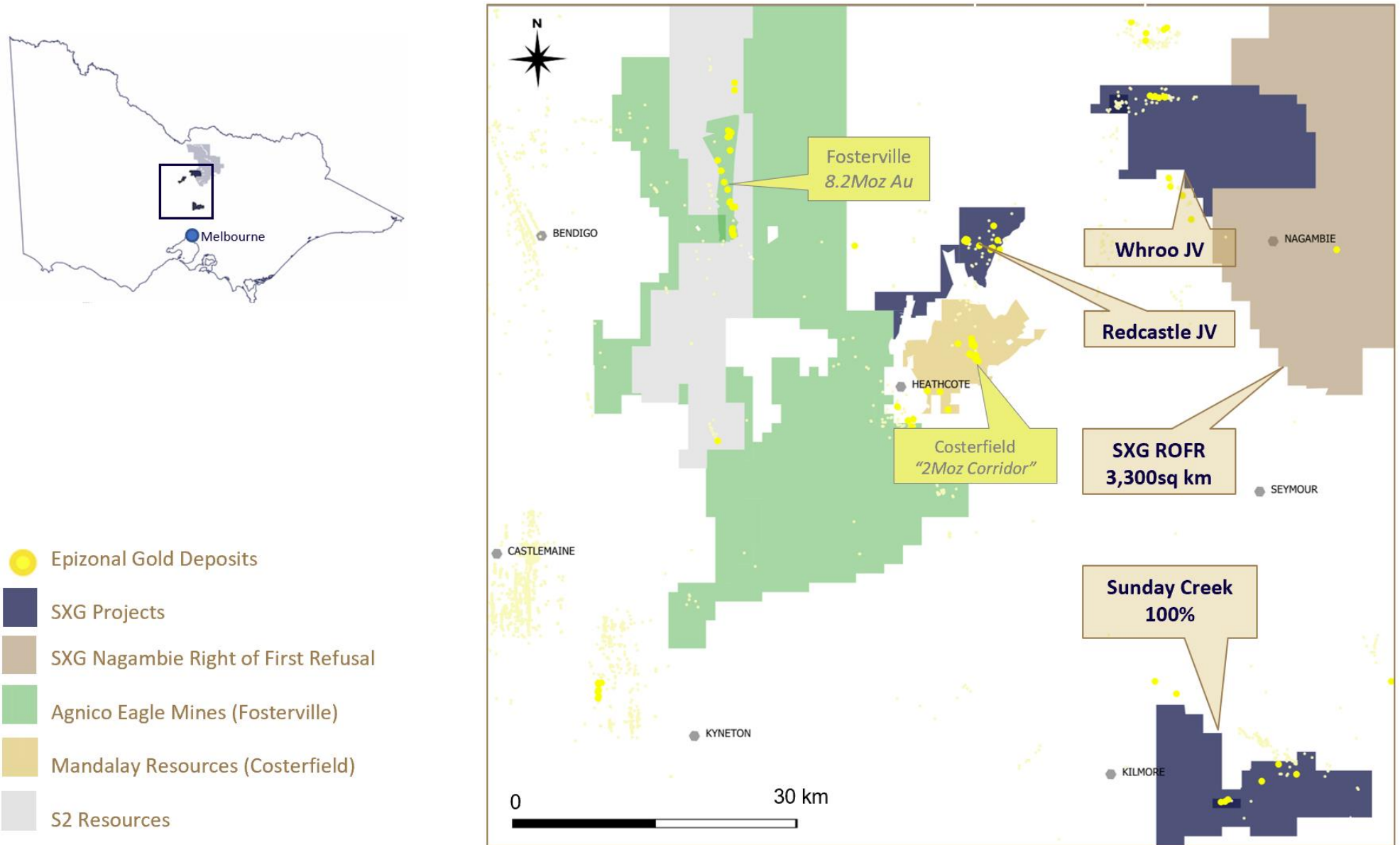


Figure 2: Sunday Creek plan view showing locations of drillholes for results reported in this announcement, pending holes, and select prior drill holes.

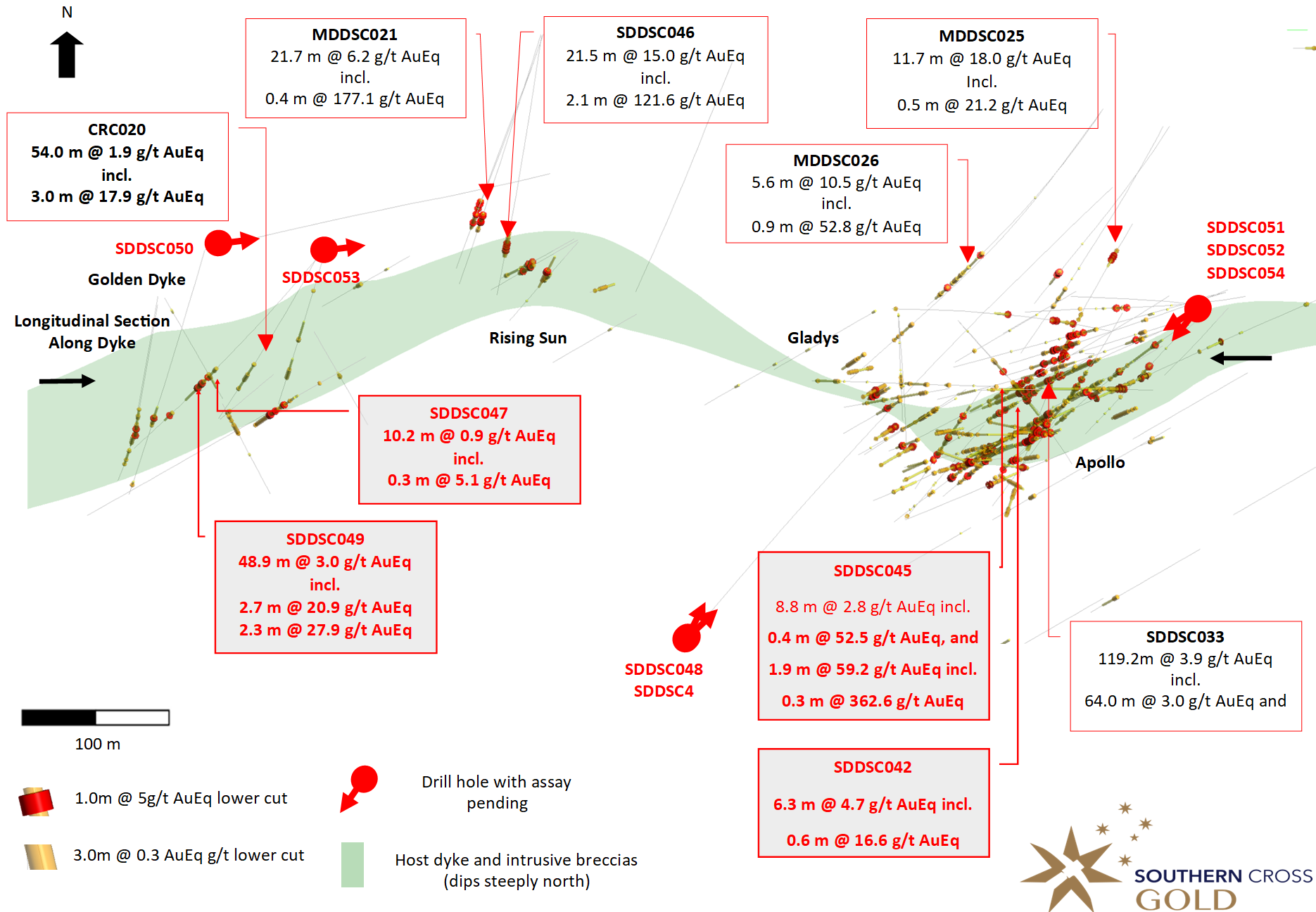


Figure 3: Sunday Creek east-west longitudinal section looking towards 000, along the trend of the dyke/structure showing individual shoots defined to date. Also, prior reported drillholes shown

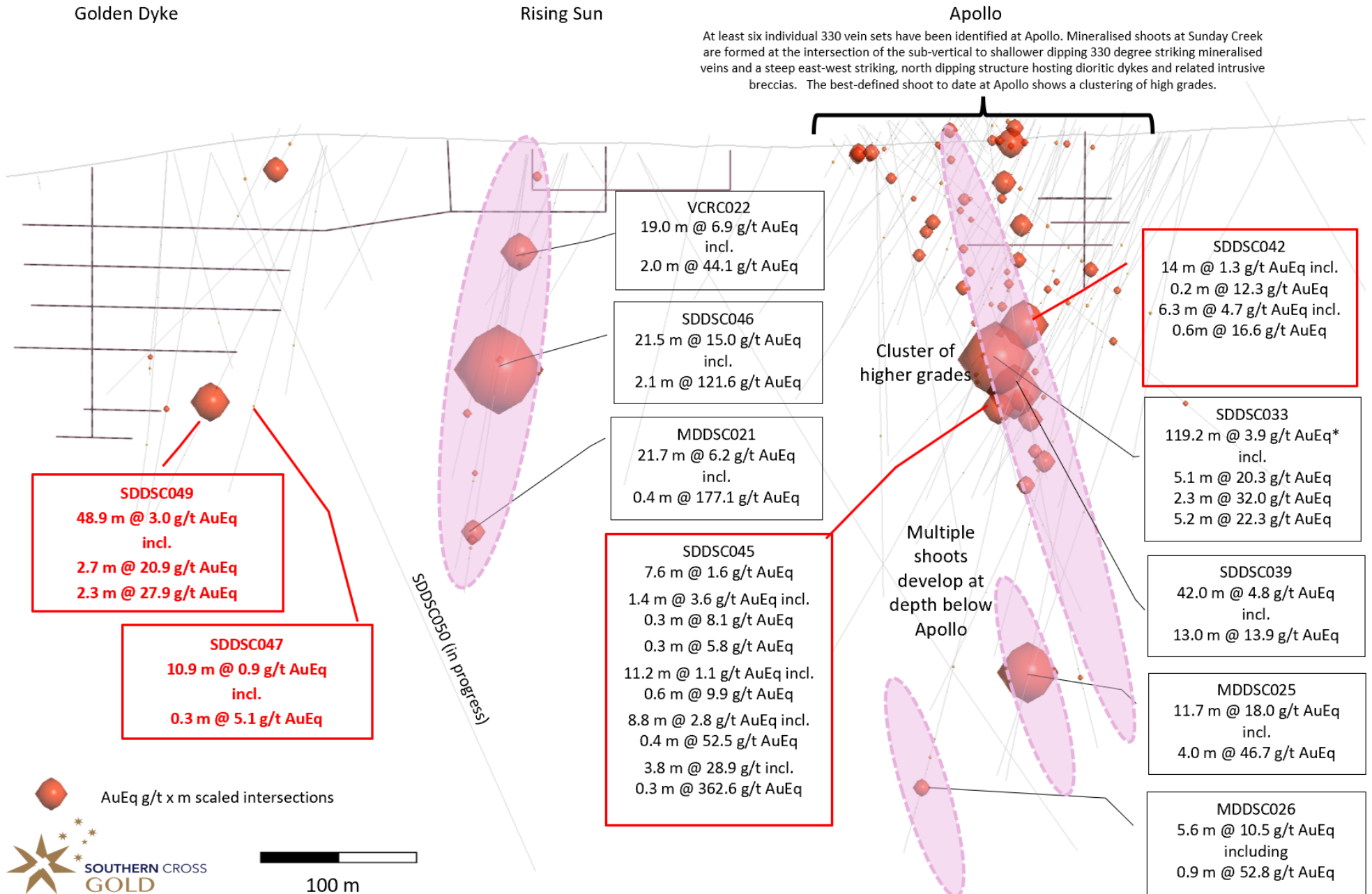


Figure 4: Sunday Creek Apollo cross section of main Apollo shoot looking towards 045 degrees showing drillholes SDDSC042/45 reported here, plus prior reported drillholes. (20 m wide section)

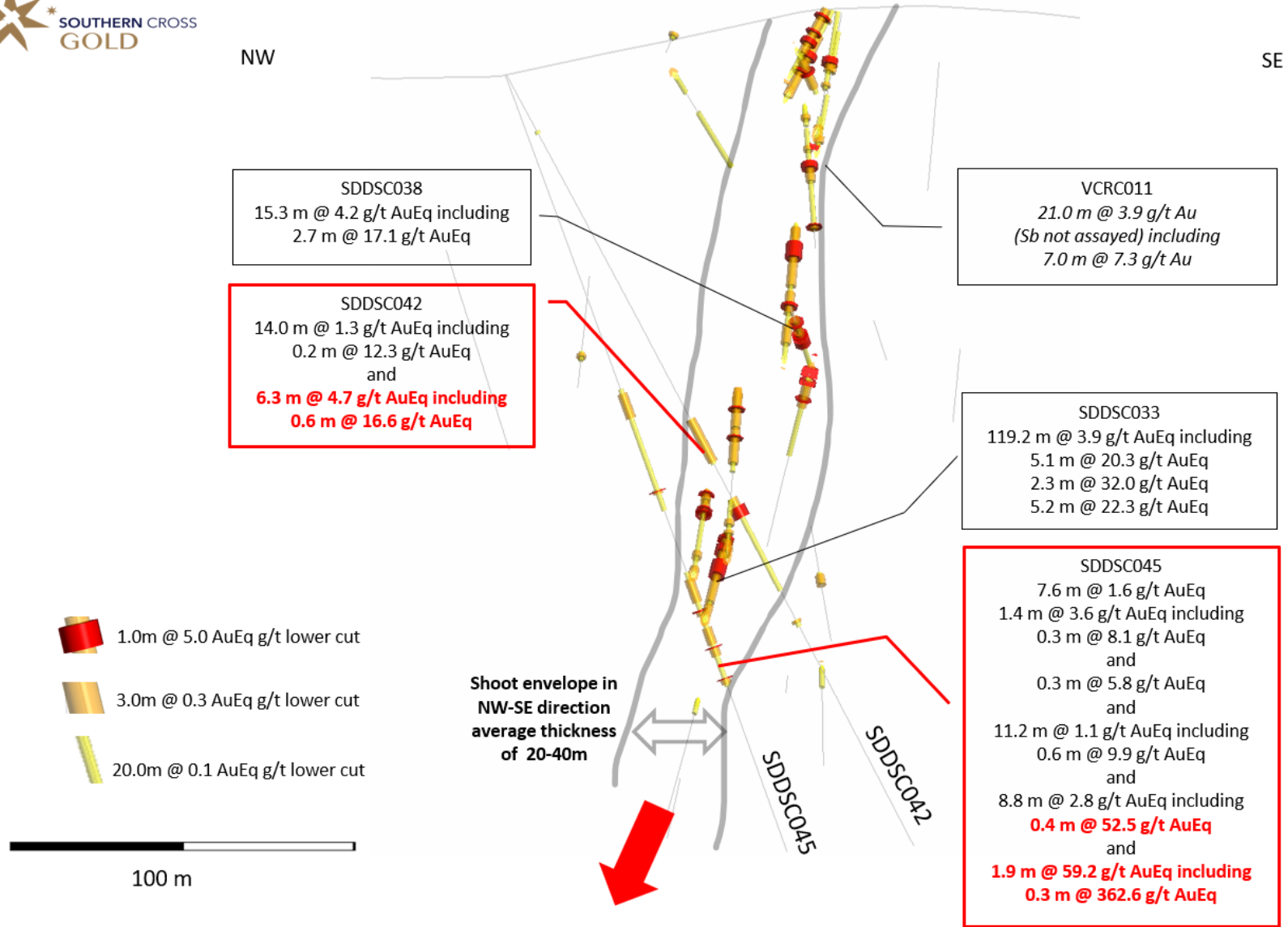


Figure 5: Location of the Sunday Creek drill area at Golden Dyke – Rising Sun -Apollo, showing undrilled 10 km extension to the north-east with historic mines and gridded gold in soil geochemistry.

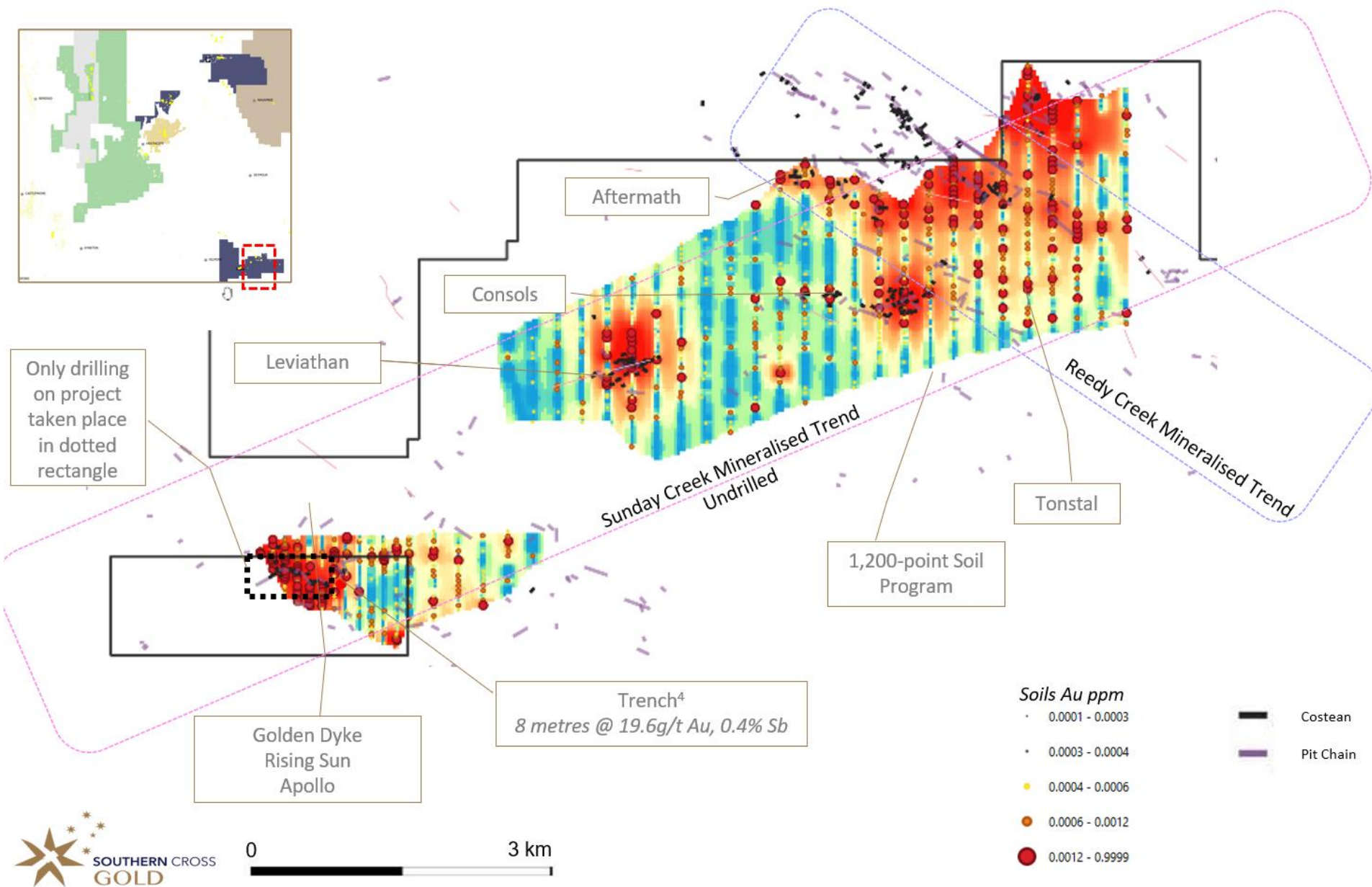


Photo 1: SDDSC049 211.35m, field of view 60mm, showing visible gold in yellow circles within quartz, carbonate and stibnite vein in altered metasediment.



Photo 2: SDDSC049 211.9m, field of view 20mm, with visible gold within quartz.



Photo 3: SDDSC049 212.4m, field of view 60mm, showing visible gold in yellow circles within quartz, carbonate and stibnite vein with altered dioritic dyke on margin of vein.



Table 1: Drill collar summary table for drillholes reported in this announcement (including 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	5867890.5	295.4	221.0	-67.0
SDDSC042	HQ	250.5	Apollo	331019.3	5867839.9	299.3	137.5	-61.6
SDDSC043	HQ	323.4	Rising Sun	330753.0	5868022.7	294.5	198.0	-61.6
SDDSC044	HQ	338.9	Apollo	330977.0	5867847.6	296.7	91.6	-63.9
SDDSC045	HQ	237.3	Apollo	331019.0	5867840.2	299.4	139.0	-69.8
SDDSC046	HQ	240.0	Rising Sun	330753.4	5868022.0	294.6	188.6	-47.2
SDDSC047	HQ	260.8	Golden Dyke	330613.1	5867886.0	300.0	209.1	-60.7
SDDSC048	HQ	62.6	Apollo	330814.3	5867599.0	295.7	36.8	-49.4
SDDSC048A	HQ	645	Apollo	330814.3	5867599.0	295.7	39.9	-46.4
SDDSC049	HQ	308	Golden Dyke	330615.8	5867886.4	300.2	218.4	-54.6
SDDSC050	HQ	In progress Plan 650 m	Rising Sun	330538.6	5867885.4	295.5	77	-63.5
SDDSC051	HQ	263.5 m	Apollo	331191.4	5867848	307.4	226.5	-74.5
SDDSC052	HQ	In progress Plan 235 m	Apollo	331191.4	5867848	307.4	246.8	-67.4

Table 2: Tables of mineralized drill hole intersections reported in this announcement 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
SDDSC042	111.9	125.9	14.0	1.2	0.03	1.3
including	137.5	137.7	0.2	0.9	7.21	12.3
SDDSC042	137.5	143.8	6.3	4.1	0.35	4.7
including	140.3	143.8	3.5	6.7	0.17	6.9
SDDSC042	167.0	167.5	0.5	0.6	0.00	0.6
SDDSC042	177.0	178.0	1.0	0.5	0.00	0.5
SDDSC045	97.4	105.0	7.6	1.6	0.01	1.6
SDDSC045	126.8	128.1	1.3	2.8	0.56	3.6
including	127.1	127.4	0.3	7.0	0.71	8.1
SDDSC045	131.3	131.5	0.3	4.3	0.95	5.8
SDDSC045	138.8	139.1	0.3	0.5	0.00	0.5
SDDSC045	154.0	165.2	11.2	0.8	0.14	1.1
including	163.4	164.0	0.6	6.5	2.17	9.9
SDDSC045	168.9	177.7	8.8	2.8	0.01	2.8
including	174.7	175.1	0.4	52.4	0.04	52.5
SDDSC045	183.0	186.8	3.8	28.9	0.0	28.9
including	184.3	184.6	0.3	362.5	0.04	362.6
SDDSC047	177.0	178.6	1.6	0.4	0.02	0.4
SDDSC047	183.2	183.8	0.7	0.3	0.03	0.3
SDDSC047	192.8	203.0	10.2	0.9	0.01	0.9
including	197.8	198.0	0.3	5.1	0.02	5.1
SDDSC047	215.0	216.9	1.9	0.5	0.00	0.5

SDDSC049	182.0	186.0	4.0	0.4	0.10	0.6
SDDSC049	190.1	191.0	0.9	0.2	0.06	0.3
SDDSC049	195.8	197.2	1.4	0.3	4.09	6.8
including	195.8	196.2	0.4	0.7	14.10	23.0
SDDSC049	201.3	215.0	13.7	6.6	1.79	9.4
including	204.4	207.1	2.7	10.4	6.59	20.9
including	211.0	213.3	2.3	24.7	2.01	27.9
SDDSC049	218.4	219.3	0.9	1.5	0.13	1.7
SDDSC049	251.0	252.0	1.0	3.9	0.02	3.9
SDDSC049	255.6	256.0	0.4	2.0	3.85	8.1
including	255.6	256.0	0.4	2.0	3.85	8.1

Table 3: All individual assays reported from SDDSC042/45/47/49 in this announcement >0.1g/t AuEq.

Drill Hole	From (m)	To (m)	Width (m)	Au g/t	Sb %	AuEq g/t
SDDSC042	18.0	19.0	1.0	0.1	0.00	0.1
SDDSC042	111.9	113.0	1.1	1.4	0.00	1.4
SDDSC042	113.0	114.0	1.0	2.0	0.00	2.0
SDDSC042	114.0	115.1	1.1	0.8	0.00	0.8
SDDSC042	115.1	116.2	1.1	0.6	0.01	0.6
SDDSC042	116.2	117.0	0.8	1.6	0.02	1.6
SDDSC042	117.0	117.9	0.9	2.7	0.11	2.9
SDDSC042	117.9	118.7	0.8	0.6	0.14	0.8
SDDSC042	118.7	119.0	0.3	0.3	0.02	0.3
SDDSC042	119.0	120.4	1.3	0.7	0.01	0.7
SDDSC042	120.4	120.9	0.6	3.4	0.01	3.4
SDDSC042	120.9	122.0	1.1	1.0	0.02	1.1
SDDSC042	122.0	123.2	1.2	0.3	0.02	0.3
SDDSC042	123.2	123.9	0.7	0.3	0.02	0.3
SDDSC042	123.9	124.8	0.9	1.9	0.08	2.0
SDDSC042	124.8	125.5	0.7	1.5	0.02	1.5
SDDSC042	125.5	125.9	0.3	1.9	0.29	2.4
SDDSC042	125.9	126.5	0.6	0.3	0.00	0.3
SDDSC042	137.5	137.7	0.2	0.9	7.21	12.3
SDDSC042	137.7	139.0	1.3	0.7	0.12	0.9
SDDSC042	139.0	140.3	1.4	1.3	0.03	1.3
SDDSC042	140.3	140.9	0.6	5.0	0.22	5.3
SDDSC042	140.9	141.2	0.3	2.2	0.04	2.3
SDDSC042	141.2	142.0	0.8	5.8	0.08	5.9
SDDSC042	142.0	143.3	1.3	4.9	0.26	5.3
SDDSC042	143.3	143.8	0.6	16.4	0.10	16.5
SDDSC042	143.8	144.9	1.0	0.3	0.01	0.3
SDDSC042	144.9	145.6	0.8	0.2	0.00	0.2

SDDSC042	145.6	146.1	0.5	0.1	0.00	0.1
SDDSC042	146.1	146.9	0.8	0.1	0.00	0.1
SDDSC042	146.9	148.0	1.1	0.1	0.00	0.1
SDDSC042	167.0	167.5	0.5	0.6	0.00	0.6
SDDSC042	177.0	178.0	1.0	0.5	0.00	0.5
SDDSC042	178.0	179.2	1.2	0.2	0.00	0.2
SDDSC045	96.0	97.4	1.3	0.1	0.00	0.1
SDDSC045	97.4	98.0	0.7	0.6	0.00	0.6
SDDSC045	98.0	99.3	1.3	1.6	0.01	1.6
SDDSC045	99.3	100.5	1.2	1.2	0.01	1.3
SDDSC045	100.5	101.0	0.5	0.4	0.00	0.4
SDDSC045	101.0	102.0	1.0	1.4	0.01	1.4
SDDSC045	102.0	103.0	1.0	2.0	0.01	2.1
SDDSC045	103.0	103.4	0.4	3.8	0.01	3.8
SDDSC045	103.4	104.0	0.6	2.5	0.01	2.5
SDDSC045	104.0	104.5	0.5	3.4	0.01	3.4
SDDSC045	104.5	105.0	0.5	0.4	0.02	0.4
SDDSC045	105.0	105.5	0.5	0.1	0.02	0.2
SDDSC045	107.0	108.1	1.1	0.1	0.02	0.1
SDDSC045	109.1	110.0	1.0	0.1	0.01	0.1
SDDSC045	110.0	110.8	0.8	0.2	0.01	0.2
SDDSC045	125.0	126.4	1.3	0.2	0.01	0.2
SDDSC045	126.4	126.8	0.4	0.2	0.02	0.3
SDDSC045	126.8	127.1	0.3	2.1	0.55	2.9
SDDSC045	127.1	127.4	0.3	7.0	0.71	8.1
SDDSC045	127.4	128.1	0.7	1.3	0.50	2.1
SDDSC045	130.4	130.8	0.4	0.2	0.01	0.2
SDDSC045	131.3	131.5	0.3	4.3	0.95	5.8
SDDSC045	131.5	132.6	1.1	0.1	0.01	0.1
SDDSC045	132.6	133.2	0.6	0.1	0.01	0.1
SDDSC045	134.8	135.1	0.3	0.1	0.00	0.1
SDDSC045	136.1	136.5	0.4	0.2	0.01	0.2
SDDSC045	138.8	139.1	0.3	0.5	0.00	0.5
SDDSC045	141.2	141.7	0.5	0.2	0.01	0.2
SDDSC045	151.9	152.9	1.0	0.2	0.00	0.2
SDDSC045	154.0	154.8	0.8	1.0	0.00	1.0
SDDSC045	154.8	155.2	0.4	0.1	0.00	0.1
SDDSC045	155.2	155.6	0.4	0.4	0.01	0.4
SDDSC045	155.6	156.1	0.5	0.5	0.01	0.5
SDDSC045	156.1	156.4	0.3	2.7	0.69	3.8
SDDSC045	156.4	157.3	1.0	0.2	0.01	0.2
SDDSC045	157.3	158.0	0.7	0.6	0.01	0.6
SDDSC045	158.0	159.0	1.0	0.3	0.00	0.3
SDDSC045	159.0	160.0	1.0	0.2	0.00	0.2

SDDSC045	160.0	161.2	1.2	0.4	0.00	0.4
SDDSC045	163.4	164.0	0.6	6.5	2.17	9.9
SDDSC045	164.0	164.4	0.3	3.9	0.05	4.0
SDDSC045	164.4	165.2	0.8	0.5	0.01	0.6
SDDSC045	168.0	168.9	1.0	0.2	0.01	0.2
SDDSC045	168.9	170.4	1.5	0.3	0.01	0.3
SDDSC045	171.1	171.4	0.3	1.7	0.00	1.7
SDDSC045	173.5	173.9	0.4	1.2	0.02	1.2
SDDSC045	173.9	174.1	0.3	0.5	0.01	0.5
SDDSC045	174.7	175.1	0.4	52.4	0.04	52.5
SDDSC045	175.1	175.4	0.3	2.6	0.02	2.6
SDDSC045	175.4	176.5	1.0	0.2	0.01	0.2
SDDSC045	176.5	177.2	0.8	0.2	0.01	0.2
SDDSC045	177.2	177.7	0.5	0.7	0.00	0.7
SDDSC045	177.7	178.2	0.5	0.3	0.00	0.3
SDDSC045	183.0	184.3	1.3	0.1	0.01	0.1
SDDSC045	184.3	184.6	0.3	362.5	0.04	362.6
SDDSC045	184.6	185.0	0.4	0.5	0.01	0.5
SDDSC045	185.0	185.3	0.3	0.6	0.06	0.7
SDDSC045	185.3	186.1	0.8	0.3	0.01	0.3
SDDSC045	186.1	186.8	0.7	0.1	0.00	0.1
SDDSC045	186.1	186.8	0.7	0.1	0.00	0.1
SDDSC047	177.0	177.6	0.6	0.4	0.00	0.4
SDDSC047	177.6	178.6	1.0	0.3	0.02	0.3
SDDSC047	180.0	180.6	0.6	0.1	0.05	0.1
SDDSC047	181.5	182.3	0.8	0.1	0.01	0.1
SDDSC047	182.3	183.2	0.8	0.1	0.06	0.2
SDDSC047	183.2	183.8	0.7	0.3	0.03	0.3
SDDSC047	184.6	185.7	1.1	0.0	0.02	0.1
SDDSC047	185.7	186.6	0.9	0.1	0.01	0.1
SDDSC047	186.6	188.0	1.4	0.1	0.00	0.1
SDDSC047	189.8	191.0	1.2	0.1	0.00	0.1
SDDSC047	191.0	191.9	0.8	0.1	0.01	0.1
SDDSC047	191.9	192.8	1.0	0.3	0.00	0.3
SDDSC047	192.8	193.6	0.8	1.4	0.01	1.4
SDDSC047	193.6	194.0	0.4	1.0	0.00	1.0
SDDSC047	194.0	194.5	0.6	1.3	0.01	1.3
SDDSC047	194.5	195.4	0.9	0.7	0.01	0.7
SDDSC047	195.4	196.4	0.9	1.7	0.01	1.7
SDDSC047	196.4	196.7	0.3	0.6	0.00	0.6
SDDSC047	196.7	197.1	0.4	0.2	0.01	0.2
SDDSC047	197.1	197.8	0.7	0.4	0.01	0.4
SDDSC047	197.8	198.0	0.3	5.1	0.02	5.1
SDDSC047	198.0	198.6	0.6	0.1	0.01	0.1

SDDSC047	198.6	199.6	1.0	1.3	0.01	1.3
SDDSC047	199.6	200.8	1.2	0.8	0.01	0.8
SDDSC047	200.8	201.3	0.5	0.4	0.00	0.4
SDDSC047	201.3	202.0	0.7	0.6	0.00	0.6
SDDSC047	202.0	203.0	1.0	0.4	0.00	0.4
SDDSC047	203.0	204.1	1.1	0.2	0.00	0.2
SDDSC047	204.1	205.0	0.9	0.1	0.00	0.1
SDDSC047	205.0	206.0	1.0	0.0	0.02	0.1
SDDSC047	211.0	212.0	1.0	0.1	0.00	0.1
SDDSC047	215.0	216.3	1.3	0.5	0.00	0.5
SDDSC047	216.3	216.9	0.7	0.4	0.01	0.4
SDDSC047	217.3	218.0	0.7	0.1	0.00	0.1
SDDSC049	182.0	183.0	1.0	0.5	0.00	0.5
SDDSC049	184.0	185.0	1.0	0.5	0.01	0.5
SDDSC049	185.0	186.0	1.0	0.8	0.39	1.4
SDDSC049	187.0	188.0	1.0	0.1	0.04	0.2
SDDSC049	190.1	191.0	0.9	0.2	0.06	0.3
SDDSC049	192.0	192.9	0.9	0.1	0.01	0.1
SDDSC049	194.1	195.3	1.2	0.0	0.03	0.1
SDDSC049	195.8	196.2	0.4	0.7	14.10	23.0
SDDSC049	196.2	196.5	0.3	0.0	0.22	0.4
SDDSC049	196.5	196.9	0.4	0.2	0.03	0.3
SDDSC049	196.9	197.2	0.3	0.3	0.05	0.4
SDDSC049	197.2	197.6	0.4	0.1	0.01	0.1
SDDSC049	197.6	198.0	0.4	0.1	0.01	0.1
SDDSC049	199.0	200.4	1.4	0.1	0.00	0.1
SDDSC049	200.4	201.3	0.9	0.1	0.01	0.1
SDDSC049	201.3	202.0	0.7	0.4	0.07	0.5
SDDSC049	202.0	203.0	1.0	0.1	0.02	0.2
SDDSC049	203.0	204.0	1.0	0.3	0.01	0.3
SDDSC049	204.0	204.4	0.4	0.1	0.01	0.2
SDDSC049	204.4	204.7	0.3	34.0	2.67	38.2
SDDSC049	204.7	206.1	1.4	11.7	9.56	26.8
SDDSC049	206.1	206.5	0.4	1.6	5.66	10.5
SDDSC049	206.5	207.1	0.6	1.6	2.24	5.1
SDDSC049	207.1	208.1	1.0	0.2	0.08	0.3
SDDSC049	208.1	208.8	0.7	1.0	0.78	2.2
SDDSC049	208.8	209.7	0.9	0.3	0.04	0.4
SDDSC049	209.7	210.3	0.6	2.0	0.06	2.1
SDDSC049	210.3	210.8	0.4	1.3	0.48	2.0
SDDSC049	210.8	211.0	0.3	0.4	1.59	3.0
SDDSC049	211.0	211.8	0.8	30.2	4.29	37.0
SDDSC049	211.8	212.4	0.6	27.6	0.39	28.2
SDDSC049	212.4	213.3	0.9	17.8	1.07	19.5

SDDSC049	213.3	214.0	0.7	1.3	0.88	2.7
SDDSC049	214.0	215.0	1.0	0.7	0.08	0.8
SDDSC049	215.0	216.0	1.0	0.2	0.03	0.2
SDDSC049	216.0	217.0	1.0	0.1	0.00	0.1
SDDSC049	218.4	219.3	0.9	1.5	0.13	1.7
SDDSC049	219.3	220.3	1.0	0.1	0.02	0.2
SDDSC049	223.1	224.2	1.1	0.1	0.00	0.1
SDDSC049	224.2	225.0	0.8	0.0	0.05	0.1
SDDSC049	225.0	225.7	0.7	0.0	0.08	0.1
SDDSC049	226.3	226.8	0.5	0.0	0.02	0.1
SDDSC049	226.8	227.8	1.0	0.0	0.12	0.2
SDDSC049	227.8	228.9	1.1	0.1	0.01	0.1
SDDSC049	229.9	230.9	1.0	0.1	0.03	0.1
SDDSC049	251.0	252.0	1.0	3.9	0.02	3.9
SDDSC049	255.0	255.6	0.6	0.0	0.02	0.1
SDDSC049	255.6	256.0	0.4	2.0	3.85	8.1
SDDSC049	256.0	257.0	1.0	0.0	0.14	0.2
SDDSC049	257.0	258.0	1.0	0.1	0.01	0.1
SDDSC049	262.6	262.9	0.3	0.0	0.09	0.2