29 APRIL 2024

SXG Extends Apollo Deep

Drills 34.1 g/t Gold Over 3.6 Metres at Sunday Creek

Melbourne, Australia — Southern Cross Gold Ltd ("SXG" or the "Company") (ASX:SXG) announces results from three drillholes from the Apollo prospect at the 100%-owned Sunday Creek Project in Victoria (Figures 1 to 4). All holes intersected high-grade mineralisation and were successful in extending mineralisation beyond the bounds of the exploration target area as well as defining continuity in other areas.

HIGHLIGHTS

- **SDDSC116** was drilled to test strike continuity of two high-grade targets in the hanging wall of the mineralised host. This hole contains **three assayed intervals of > 30 g/t Au (up to 120 g/t Au) and three intervals of > 5% Sb (up to 9.9% Sb)**, with drill highlights:
  - **15.0 m @ 9.8 g/t AuEq** (8.8 g/t Au, 0.5% Sb) from 511.2 m (ETW 8.6m), including:
    - **3.6 m @ 36.4 g/t AuEq** (34.1 g/t Au, 1.2% Sb) from 514.0 m
- **SDDSC112/SDDSC112W1** intercepted eight combined high-grade structures at Apollo. **SDDSC112W1** was the first successfully executed wedge hole on the project and contains **five assayed intervals > 10 g/t Au (up to 79.7 g/t Au), and five assayed intervals > 5% Sb (up to 15.6 %)**, drill highlights include:

  SDDSC112:
  - **0.9 m @ 37.3 g/t AuEq** (16.7 g/t Au, 10.9% Sb) from 273.2 m (ETW 0.4 m), including:
    - **0.4 m @ 74.0 g/t AuEq** (33.2 g/t Au, 21.7% Sb) from 273.2 m

  SDDSC112W1:
  - **1.5 m @ 21.1 g/t AuEq** (18.1 g/t Au, 1.6% Sb) from 399.2 m (ETW 0.9 m), including:
    - **0.3 m @ 90.5 g/t AuEq** (79.7 g/t Au, 5.7% Sb) from 399.5 m
  - **2.4 m @ 15.8 g/t AuEq** (9.8 g/t Au, 3.2% Sb) from 645.2 m (ETW 1.8 m), including:
    - **0.6 m @ 52.9 g/t AuEq** (31.7 g/t Au, 11.3% Sb) from 646.1 m
- **SDDSC111** intercepted three high-grade structures, drill highlights include:
  - **6.8 m @ 4.3 g/t AuEq** (3.6 g/t Au, 0.4% Sb) from 393.9 m (ETW 4.8 m)
- Five drillholes at Sunday Creek are being processed and analysed, with four holes in progress.

Southern Cross Gold's Managing Director, Michael Hudson, states, *"Sunday Creek has delivered another set of extremely strong high-grade gold and antimony drill results, this time from the Apollo project, located 400 m east of Rising Sun, which has provided most of the intersection highlights in Sunday Creek over the last six months. Like Rising Sun, Apollo is now catching up with better results intersected at depth.*

"These results were successful on multiple fronts, extending mineralisation beyond the bounds of the exploration target area as well as defining continuity in other areas.

"Sunday Creek keeps on delivering exceedingly strong drill intercepts, with a +100 g/t AuEq x metre intersection struck on average every 1,500 m of core drilled – a globally significant strike rate.

"With four drill rigs operating and a fifth planned to join in June, and nine holes being processed or in progress including the deepest drill hole on the project, we look forward to continued news flow."

Drill Hole Discussion

Three drillholes (SDDSC111, 112/112W1 and 116) are reported from the Apollo prospect, located 400 m east of Rising Sun. All holes intersected high-grade mineralisation, extending mineralisation beyond the bounds of the exploration target area as well as defining continuity in other areas.

SDDSC111 was designed to test the hanging wall position of two high-grade vein sets and intercepted seven mineralised structures, three of which are considered high-grade. Highlights from SDDSC111 include:

- **2.1 m @ 5.7 g/t AuEq** (3.4 g/t Au, 1.2% Sb) from 187.1 m, including:
  - **0.6 m @ 16.9 g/t AuEq** (9.8 g/t Au, 3.8% Sb) from 187.1 m
- **8.0 m @ 3.5 g/t AuEq** (2.7 g/t Au, 0.4% Sb) from 322.0 m, including:
  - **0.4 m @ 30.4 g/t AuEq** (21.8 g/t Au, 4.6% Sb) from 323.0 m
  - **0.4 m @ 18.9 g/t AuEq** (13.6 g/t Au, 2.8% Sb) from 329.6 m
- **6.8 m @ 4.3 g/t AuEq** (3.6 g/t Au, 0.4% Sb) from 393.9 m (ETW 4.8 m), including:
  - **2.0 m @ 9.2 g/t AuEq** (8.5 g/t Au, 0.4% Sb) from 397.6 m

SDDSC112 (from 0 m to 490 m) and **SDDSC112W1** (from 190 m to 766.4 m) were the primary (or parent) and secondary (or daughter) wedge holes drilled from the same location. SDDSC112 was wedged off at 190 m as SDDSC112W1.

SDDSC112 was drilled in the footwall of the mineralised host and was terminated early due to SXG geologists observing that the hole was deviating out of the host position to the south into unaltered sediment. The hole was redrilled as wedge hole SDDSC112W1 from 190 m that progressed successfully through the host structure with high-grade gold intercepted from 399.1 m to 688.7 m.

SDDSC112 hole intercepted mineralisation on the eastern margins of the Apollo prospect. SDDSC112W1 contained **five assayed intervals > 10 g/t Au (up to 79.7 g/t Au), and five assayed intervals > 5% Sb (up to 15.6 %)** with three zones of visible gold mineralisation. Combined both holes intercepted eight high-grade structures. Highlights of SDDSC112/112W1 include:

SDDSC112:

- **0.9 m @ 37.3 g/t AuEq** (16.7 g/t Au, 10.9% Sb) from 273.2 m (ETW 0.4 m), including:
  - **0.4 m @ 74.0 g/t AuEq** (33.2 g/t Au, 21.7% Sb) from 273.2 m
- **0.8 m @ 13.7 g/t AuEq** (9.2 g/t Au, 2.4% Sb) from 335.9 m
- **1.4 m @ 7.8 g/t AuEq** (0.0 g/t Au, 4.1% Sb) from 368.0 m

SDDSC112W1:

- **1.5 m @ 21.1 g/t AuEq** (18.1 g/t Au, 1.6% Sb) from 399.2 m (ETW 0.9 m), including:
  - **0.3 m @ 90.5 g/t AuEq** (79.7 g/t Au, 5.7% Sb) from 399.5 m
- **0.4 m @ 15.1 g/t AuEq** (15.0 g/t Au, 0.0% Sb) from 626.0 m

- **2.4 m @ 15.8 g/t AuEq** (9.8 g/t Au, 3.2% Sb) from 645.2 m (ETW 1.8 m), including:
  - **0.6 m @ 52.9 g/t AuEq** (31.7 g/t Au, 11.3% Sb) from 646.1 m
- **0.4 m @ 43.2 g/t AuEq** (13.9 g/t Au, 15.6% Sb) from 669.9 m
- **7.0 m @ 2.6 g/t AuEq** (1.3 g/t Au, 0.7% Sb) from 681.7 m, including:
  - **0.9 m @ 10.1 g/t AuEq** (4.6 g/t Au, 2.9% Sb) from 686.0 m

SDDSC116 was drilled parallel to and 45 m along strike from SDDSC112/112W1. SDDSC116 was designed to intersect the mineralised hanging wall while SDDSC112/112W1 targeted the footwall. **SDDSC116** contained **four assayed intervals of > 10 g/t Au (up to 120 g/t Au) and three intervals of > 5% Sb (up to 9.9% Sb) and** had four observed zones of visible gold mineralisation. Highlights include:

- **2.3 m @ 6.5 g/t AuEq** (5.8 g/t Au, 0.4% Sb) from 473.2 m, including:
  - **0.3 m @ 39.0 g/t AuEq** (34.6 g/t Au, 2.3% Sb) from 475.2 m
- **0.5 m @ 10.6 g/t AuEq** (10.5 g/t Au, 0.0% Sb) from 481.6 m
- **4.6 m @ 4.0 g/t AuEq** (2.6 g/t Au, 0.8% Sb) from 486.3 m, including:
  - **0.2 m @ 64.7 g/t AuEq** (46.1 g/t Au, 9.9% Sb) from 490.2 m
- **15.0 m @ 9.8 g/t AuEq** (8.8 g/t Au, 0.5% Sb) from 511.2 m (ETW 8.6m), including:
  - **0.3 m @ 21.6 g/t AuEq** (3.7 g/t Au, 9.5% Sb) from 511.2 m
  - **3.6 m @ 36.4 g/t AuEq** (34.1 g/t Au, 1.2% Sb) from 514.0 m
- **0.8 m @ 12.5 g/t AuEq** (3.6 g/t Au, 4.8% Sb) from 529.5 m

Pending Results and Update

Five holes (SDDSC115A, 117-120) are currently being processed and analysed, with four holes (SDDSC121, 122, 114W1, 119W1) in progress (Figures 1 and 2). SDDSC118 is currently the deepest hole on the project at 1,246 m and SDDSC122 is currently drilling underneath SDDSC082 (331.5 m @ 6.8 g/t Au from 413.6 m (uncut)) from a recently permitted drilling location. SDDSC119 is located 50 m to 100 m below SDDSC112W1 (Figure 2). The Company plans to add a fifth rig to the project, when it becomes available, in June 2024.

About Sunday Creek

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 133.29 hectares that form the key portion in and around the main drilled area at the Sunday Creek Project.

Gold and antimony form in a relay of vein sets that cut across a steeply dipping zone of intensely altered rocks (the "host"). When observed from above, the host resembles the side rails of a ladder, where the sub-vertical mineralised vein sets are the rungs that extend from surface to depth. At Apollo and Rising Sun these individual 'rungs' have been defined over 350 m depth extent from surface to 550 m below surface, are 10 m to 20 m wide, and 20 m to 100 m in strike.

Cumulatively, 118 drill holes for 49,204 m have been reported by SXG (and Mawson Gold Ltd) from Sunday Creek since late 2020. A total of 64 historic drill holes for 5,599 m were completed from the late 1960s to 2008. The project now contains a total of thirty-six (36) >100 g/t AuEq x m and forty-seven (47) >50 to 100 g/t AuEq x m drill holes by applying a 2 m @ 1 g/t lower cut.

Our systematic drill program is strategically targeting these significant vein formations, initially these have been defined over 1,350 m strike of the host from Christina to Apollo prospects, of which approximately 620 m has been more intensively drill tested (Rising Sun to Apollo). At least 45 'rungs' have been discovered to date, defined by high-grade intercepts (20 g/t to >7,330 g/t Au) along with lower grade edges. Ongoing step-out drilling is aiming to uncover the potential extent of this mineralised system.

Geologically, the project is located within the Melbourne Structural Zone in the Lachlan Fold Belt. The regional host to the Sunday Creek mineralisation is an interbedded turbidite sequence of siltstones and minor sandstones metamorphosed to sub-greenschist facies and folded into a set of open north-west trending folds.

Further Information

Further discussion and analysis of the Sunday Creek project is available through the interactive Vrify 3D animations, presentations and videos all available on the SXG website. These data, along with an interview on these results with Managing Director Michael Hudson, with a 3D Leapfrog presentation, can be viewed at www.southerncrossgold.com.au

No upper gold grade cut is applied in the averaging and intervals are reported as drill thickness. However, during future Mineral Resource studies the requirement for assay top cutting will be assessed.

Figures 1 to 4 show project location, plan and longitudinal views of drill results reported here and Tables 1 to 3 provide collar and assay data. The true thickness of the mineralised intervals reported individually as estimated true widths ("ETW"), otherwise they are interpreted to be approximately 44% to 75% of the sampled thickness for other reported holes. Lower grades were cut at 1.0 g/t AuEq lower cutoff over a maximum width of 2 m with higher grades cut at 5.0 g/t Au lower cutoff over a maximum of 1 m width.

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 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, 2024 dated 28 March 2024. The gold equivalence formula used by Mandalay Resources was calculated using Costerfield's 2023 production costs, using a gold price of US$1,900 per ounce, an antimony price of US$12,000 per tonne and 2021 total year metal recoveries of 93% for gold and 95% for antimony, and is as follows:

$$\boldsymbol{AuEq = Au\ (g/t) + 1.88 \times Sb\ (\%).}$$

Based on the latest Costerfield calculation and given the similar geological styles and historic toll treatment of Sunday Creek mineralisation at Costerfield, SXG considers that a $\boldsymbol{AuEq = Au\ (g/t) + 1.88 \times Sb\ (\%)}$ 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 the Managing Director of 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 undertaking 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 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.

Certain information in this announcement also relates to prior drill hole exploration results, are extracted from the following announcements, which are available to view on www.southerncrossgold.com.au:

- 5 September, 2023 SDDSC077B, 12 October, 2023 SDDLV003 & 4, 23 October, 2023 SDDSC082, 27 February, 2024 SDDSC108A, 5 March, 2024 SDDSC107.

The Company confirms that it is not aware of any new information or data that materially affects the information included in the original document/announcement and the Company confirms that the form and context in which the Competent Person's findings are presented have not materially modified from the original market announcement.

For further information, please contact:

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Figure 1: Sunday Creek plan view showing SDDSC111, 112, 112W1 and 116 reported here (grey box, blue highlight), selected prior reported drill holes and pending holes. For location see Figure 3.

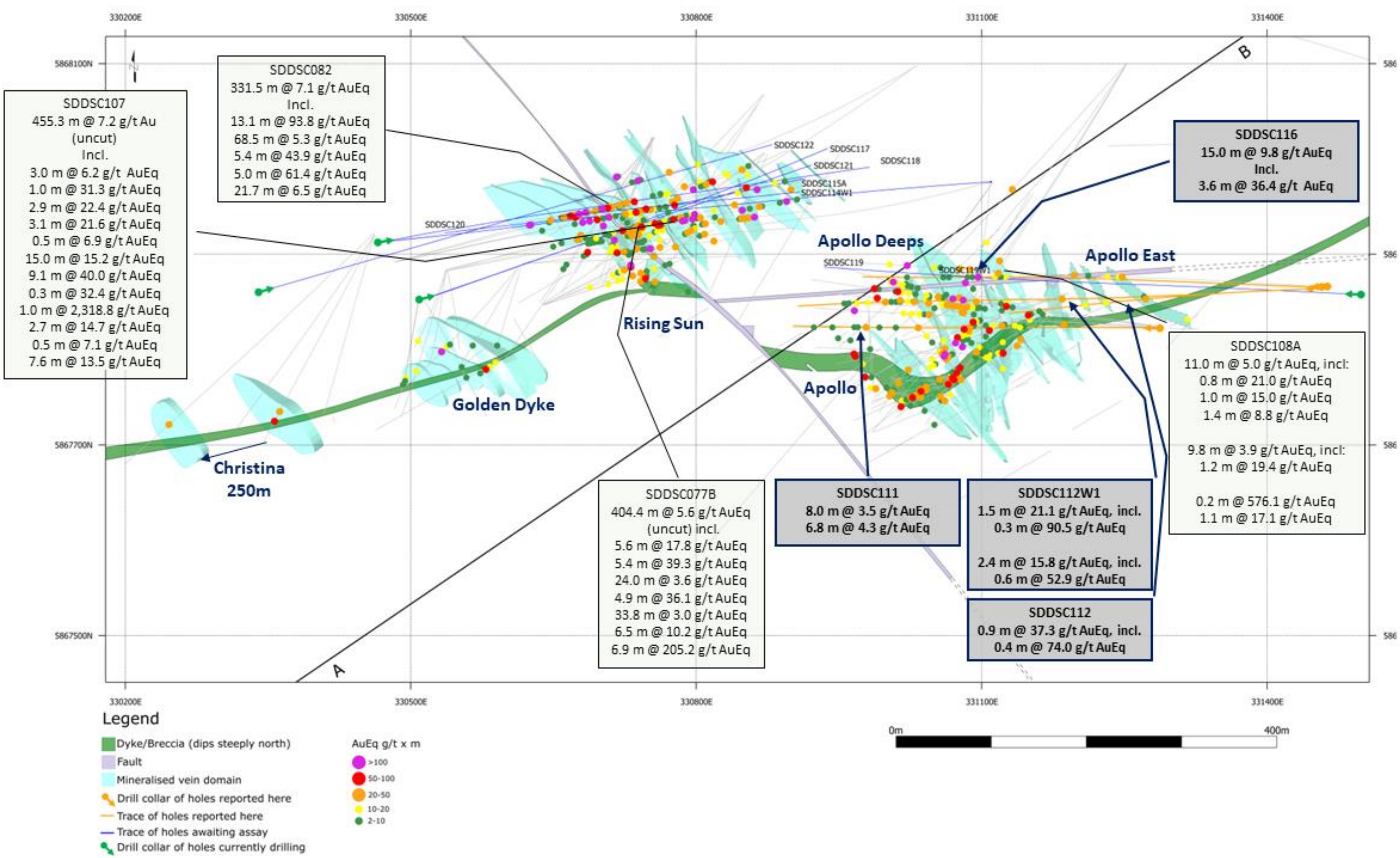

Figure 2: Sunday Creek longitudinal section across A-B in the plane of the dyke breccia/altered sediment host (see Figure 1) looking towards the north (striking 236 degrees) showing mineralised veins sets. Showing SDDSC111, 112, 112W1 and 116 reported here and prior reported drill holes.

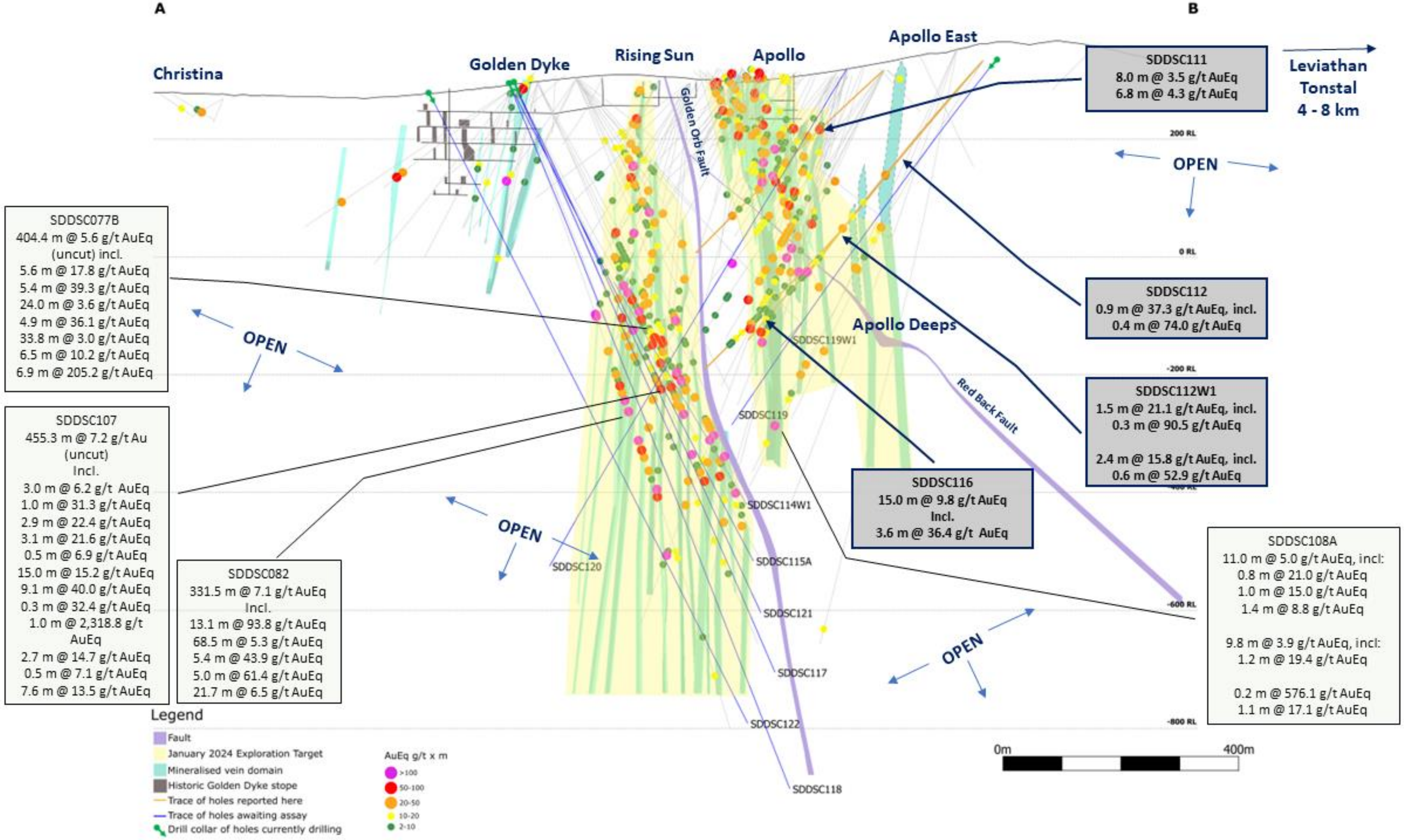

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Figure 3: Sunday Creek regional plan view showing LiDAR, soil sampling, structural framework, regional historic epizonal gold mining areas and broad regional areas (Tonstal, Consols and Leviathan) tested by 12 holes for 2,383 m drill program. The regional drill areas are at Tonstal, Consols and Leviathan located 4,000-7,500 m along strike from the main drill area at Golden Dyke- Apollo.

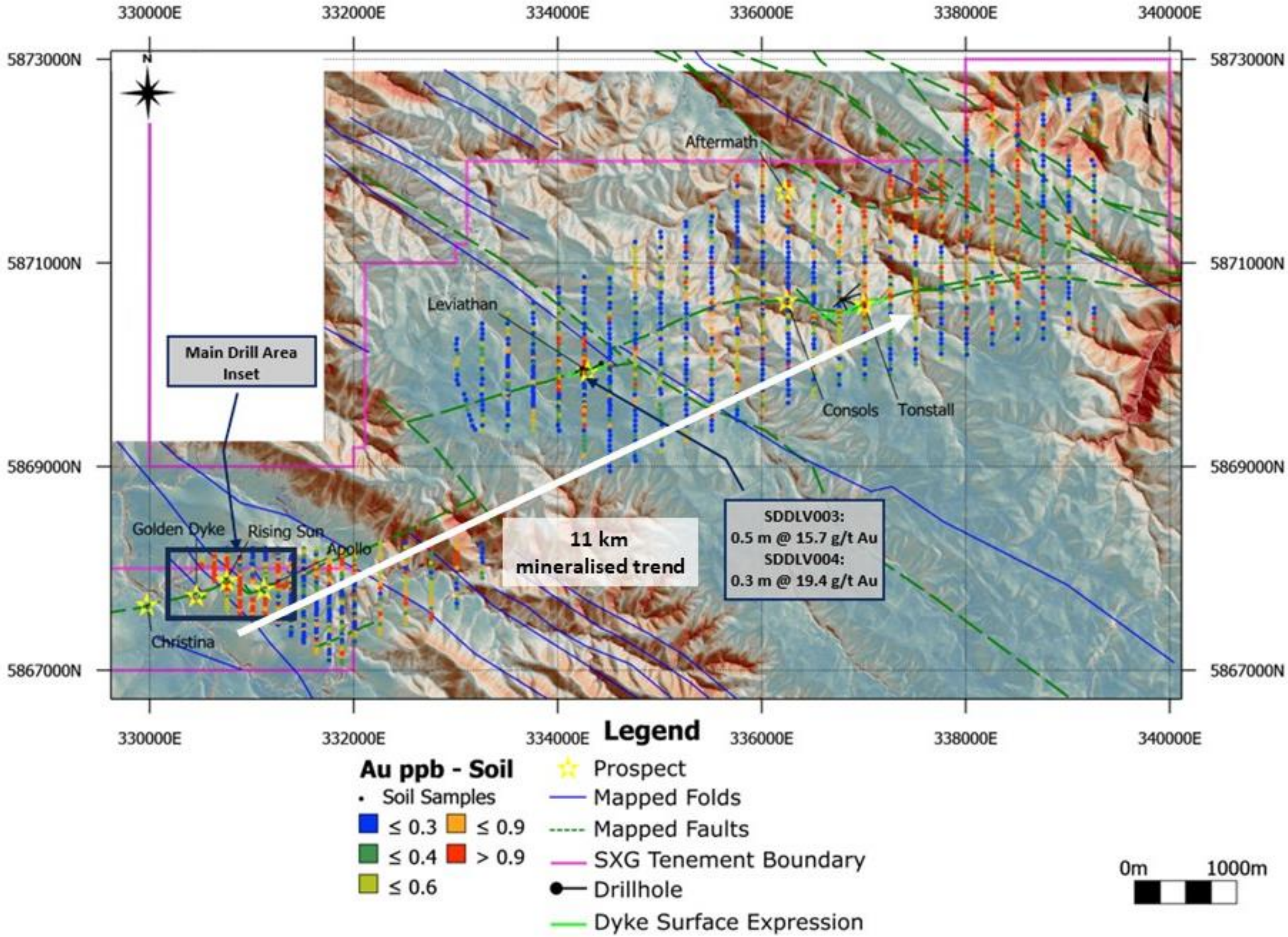

Figure 4: Location of the Sunday Creek project, along with SXG's other Victoria projects.

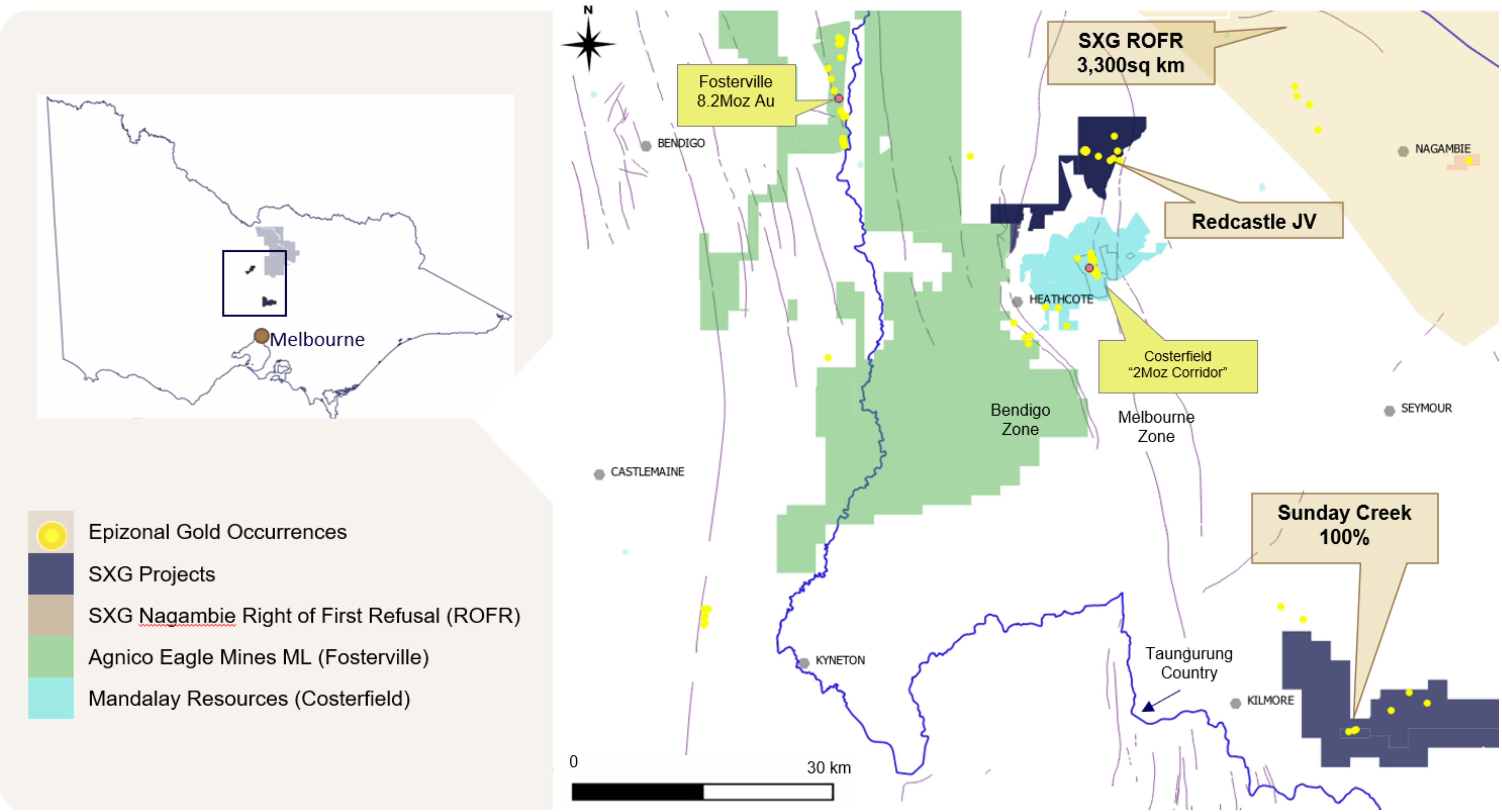

Table 1: Drill collar summary table for recent drill holes in progress.

Hole_ID	Depth (m)	Prospect	East GDA94_Z55	North GDA94_Z55	Elevation	Azimuth	Plunge
SDDSC111	496.7	Apollo	331291	5867823	316.8	270	-38
SDDSC112	490.9	Apollo	331464	5867865	333	267	-42
SDDSC112W1	766.4	Apollo	331329	5867859	200	267	-42
SDDSC113	905.5	Rising Sun	330511	5867853	296.6	67.5	-63.5
SDDSC114	878.6	Rising Sun	330464	5867914	286.6	82	-58
SDDSC115	17.6	Rising Sun	330464	5867912	286.6	83	-58.5
SDDSC115A	923.6	Rising Sun	330464	5867912	286.7	83	-59
SDDSC116	682.6	Rising Sun	331465	5867865	333.3	272.5	-41.5
SDDSC117	1101	Rising Sun	330510	5867852	296.5	70.5	-64.5
SDDSC118	1246	Rising Sun	330464	5867912	286.6	80	-64.5
SDDSC119	854.1	Apollo	331498	5867858	336.7	272.5	-45.2
SDDSC120	1022.5	Rising Sun	331110	5867976	319.5	266.5	-55
SDDSC121	In progress plan 1000 m	Rising Sun	330510	5867852	296.6	72	-63
SDDSC122	In progress plan 1200 m	Rising Sun	330338	5867860	267.7	74	-62
SDDSC114W1	In progress plan 840 m	Rising Sun	330464	5867914	286.6	82	-58
SDDSC119W1	In progress plan 643 m	Apollo	331498	5867858	336.7	272.5	-45.2

Table 2: Tables of mineralised drill hole intersections reported from SDDSC111, 112, 112W1 and 116 using two cut-off criteria. Lower grades cut at 1.0 g/t Au lower cutoff over a maximum of 2 m with higher grades cut at 5.0 g/t Au cutoff over a maximum of 1 m.

Hole-ID	From	To	Length	Au g/t	Sb%	AuEq g/t
SDDSC111	123.50	123.68	0.2	0.1	0.6	1.2
SDDSC111	138.75	139.20	0.4	0.1	1.8	3.5
SDDSC111	187.10	189.20	2.1	3.4	1.2	5.7
including	187.10	187.65	0.6	9.8	3.8	16.9
SDDSC111	229.77	230.77	1.0	1.4	0.9	3.2
SDDSC111	262.95	263.85	0.9	1.0	1.0	2.9
SDDSC111	297.70	298.32	0.6	1.5	0.0	1.5
SDDSC111	302.55	302.83	0.3	1.2	0.3	1.7
SDDSC111	309.90	310.90	1.0	4.1	0.0	4.1
SDDSC111	315.90	316.10	0.2	6.9	0.5	7.8
SDDSC111	322.00	330.00	8.0	2.7	0.4	3.5
including	322.97	323.36	0.4	21.8	4.6	30.4
including	327.60	327.80	0.2	2.1	1.8	5.6
including	329.60	330.00	0.4	13.6	2.8	18.9
SDDSC111	341.80	343.30	1.5	0.8	0.4	1.5
SDDSC111	350.88	351.45	0.6	2.6	0.5	3.4
SDDSC111	355.50	357.60	2.1	0.2	0.5	1.1
SDDSC111	377.95	380.05	2.1	0.3	0.6	1.4
SDDSC111	393.85	400.67	6.8	3.6	0.4	4.3
including	394.90	395.61	0.7	7.5	1.0	9.3
including	397.64	399.60	2.0	8.5	0.4	9.2
SDDSC111	453.90	455.13	1.2	3.5	0.0	3.6
SDDSC112	273.23	274.10	0.9	16.7	10.9	37.3
including	273.23	273.65	0.4	33.2	21.7	74.0
SDDSC112	307.87	308.05	0.2	1.6	0.0	1.6
SDDSC112	335.85	336.70	0.8	9.2	2.4	13.7
SDDSC112	353.15	354.70	1.6	2.0	0.5	2.9
including	353.80	354.10	0.3	3.0	1.7	6.2
SDDSC112	368.00	369.39	1.4	0.0	4.1	7.8
SDDSC112W1	275.67	277.50	1.8	2.5	0.2	2.8
including	275.67	276.00	0.3	4.5	0.6	5.7
SDDSC112W1	313.20	313.87	0.7	1.0	0.0	1.0
SDDSC112W1	343.81	344.76	0.9	3.3	0.0	3.3
SDDSC112W1	391.25	391.86	0.6	3.0	1.3	5.4
including	391.55	391.86	0.3	1.6	2.5	6.3
SDDSC112W1	394.00	396.95	2.9	0.8	0.1	0.9
SDDSC112W1	399.15	400.65	1.5	18.1	1.6	21.1
including	399.50	399.80	0.3	79.7	5.7	90.5
SDDSC112W1	543.50	543.70	0.2	1.9	5.6	12.4

SDDSC112W1	564.31	564.52	0.2	1.2	0.2	1.5
SDDSC112W1	606.94	608.85	1.9	2.1	0.6	3.2
including	607.22	607.56	0.3	3.6	1.7	6.7
SDDSC112W1	623.25	627.25	4.0	1.9	0.2	2.2
including	626.00	626.37	0.4	15.0	0.0	15.1
SDDSC112W1	629.61	635.25	5.6	0.7	0.2	1.1
SDDSC112W1	637.65	638.80	1.1	4.7	0.9	6.3
SDDSC112W1	641.05	641.39	0.3	2.2	0.1	2.3
SDDSC112W1	645.21	647.66	2.4	9.8	3.2	15.8
including	646.10	646.75	0.6	31.7	11.3	52.9
SDDSC112W1	653.06	653.74	0.7	0.9	0.1	1.0
SDDSC112W1	669.90	670.25	0.4	13.9	15.6	43.2
SDDSC112W1	681.65	688.65	7.0	1.3	0.7	2.6
including	686.00	686.90	0.9	4.6	2.9	10.1
SDDSC112W1	694.60	697.70	3.1	0.8	0.4	1.6
SDDSC112W1	700.45	704.10	3.6	1.1	0.2	1.5
SDDSC112W1	707.60	708.30	0.7	1.5	0.2	2.0
SDDSC116	406.81	407.24	0.4	1.3	0.0	1.3
SDDSC116	413.70	413.88	0.2	1.9	0.0	1.9
SDDSC116	462.22	462.78	0.6	3.2	1.4	5.9
SDDSC116	467.90	468.07	0.2	3.3	0.2	3.6
SDDSC116	473.24	475.52	2.3	5.8	0.4	6.5
including	475.20	475.52	0.3	34.6	2.3	39.0
SDDSC116	480.80	482.09	1.3	6.0	0.0	6.1
including	481.55	482.09	0.5	10.5	0.0	10.6
SDDSC116	486.34	490.92	4.6	2.6	0.8	4.0
including	488.70	488.93	0.2	1.2	3.2	7.3
including	490.16	490.39	0.2	46.1	9.9	64.7
SDDSC116	494.61	497.96	3.3	0.2	0.3	0.8
SDDSC116	501.10	501.28	0.2	2.4	0.0	2.4
SDDSC116	511.24	526.26	15.0	8.8	0.5	9.8
including	511.24	511.49	0.3	3.7	9.5	21.6
including	514.00	517.60	3.6	34.1	1.2	36.4
SDDSC116	529.45	530.20	0.8	3.6	4.8	12.5
SDDSC116	554.00	559.00	5.0	0.9	0.4	1.7
SDDSC116	564.00	565.00	1.0	5.6	0.1	5.7
SDDSC116	593.56	594.28	0.7	1.3	0.2	1.8
SDDSC116	608.92	609.56	0.6	1.4	0.0	1.4
SDDSC116	615.27	618.70	3.4	1.2	0.7	2.5
including	618.20	618.70	0.5	1.8	3.1	7.6

Table 3: All individual assays reported from SDDSC111, 112, 112W1 and 116 reported here >0.1g/t AuEq.

Hole-ID	From (m)	To (m)	Length (m)	Au g/t	Sb%	AuEq g/t
SDDSC111	117.00	118.00	1.0	1.0	0.0	1.0
SDDSC111	118.00	119.00	1.0	0.1	0.0	0.1
SDDSC111	123.00	123.50	0.5	0.2	0.0	0.2
SDDSC111	123.50	123.68	0.2	0.1	0.6	1.2
SDDSC111	123.68	124.25	0.6	0.1	0.0	0.1
SDDSC111	128.00	128.92	0.9	0.2	0.0	0.2
SDDSC111	128.92	129.20	0.3	0.1	0.0	0.1
SDDSC111	129.79	130.08	0.3	0.4	0.0	0.4
SDDSC111	130.08	131.00	0.9	0.0	0.0	0.1
SDDSC111	137.00	138.00	1.0	0.0	0.0	0.1
SDDSC111	138.00	138.75	0.8	0.1	0.0	0.1
SDDSC111	138.75	139.20	0.5	0.1	1.8	3.5
SDDSC111	139.20	140.00	0.8	0.1	0.0	0.1
SDDSC111	140.00	141.00	1.0	0.1	0.0	0.1
SDDSC111	142.00	143.00	1.0	0.0	0.4	0.8
SDDSC111	183.00	184.00	1.0	0.1	0.0	0.1
SDDSC111	184.00	185.00	1.0	0.1	0.0	0.1
SDDSC111	185.00	186.21	1.2	0.2	0.0	0.2
SDDSC111	186.21	187.10	0.9	0.5	0.1	0.6
SDDSC111	187.10	187.45	0.4	15.1	4.2	23.1
SDDSC111	187.45	187.65	0.2	0.6	3.0	6.2
SDDSC111	187.65	188.00	0.4	0.9	1.2	3.2
SDDSC111	188.00	188.38	0.4	1.0	0.0	1.1
SDDSC111	188.38	189.20	0.8	1.2	0.1	1.4
SDDSC111	189.20	189.71	0.5	0.9	0.0	0.9
SDDSC111	197.38	197.68	0.3	0.2	0.0	0.2
SDDSC111	197.68	198.00	0.3	0.1	0.0	0.1
SDDSC111	198.00	198.40	0.4	0.3	0.0	0.3
SDDSC111	199.36	200.08	0.7	0.1	0.0	0.1
SDDSC111	214.70	215.42	0.7	0.1	0.0	0.1
SDDSC111	215.42	215.88	0.5	0.1	0.0	0.1
SDDSC111	229.77	230.09	0.3	0.4	0.8	2.0
SDDSC111	230.09	230.77	0.7	1.9	1.0	3.8
SDDSC111	253.85	254.20	0.4	0.1	0.0	0.1
SDDSC111	261.95	262.95	1.0	0.3	0.0	0.3
SDDSC111	262.95	263.40	0.5	1.2	0.1	1.3
SDDSC111	263.40	263.85	0.5	0.8	1.9	4.4
SDDSC111	263.85	264.54	0.7	0.6	0.1	0.7
SDDSC111	264.54	265.50	1.0	0.1	0.0	0.1
SDDSC111	265.50	266.20	0.7	0.1	0.0	0.2

SDDSC111	270.74	271.67	0.9	0.2	0.0	0.2
SDDSC111	271.67	272.75	1.1	0.1	0.0	0.1
SDDSC111	272.75	273.44	0.7	0.7	0.0	0.7
SDDSC111	273.44	274.50	1.1	0.3	0.0	0.3
SDDSC111	290.00	291.00	1.0	0.2	0.0	0.2
SDDSC111	295.60	296.00	0.4	0.1	0.0	0.1
SDDSC111	296.00	296.80	0.8	0.1	0.0	0.1
SDDSC111	296.80	297.70	0.9	0.3	0.0	0.3
SDDSC111	297.70	298.32	0.6	1.5	0.0	1.5
SDDSC111	298.32	299.19	0.9	0.4	0.0	0.4
SDDSC111	301.30	302.55	1.3	0.5	0.0	0.5
SDDSC111	302.55	302.83	0.3	1.2	0.3	1.7
SDDSC111	302.83	304.00	1.2	0.7	0.0	0.7
SDDSC111	304.00	305.00	1.0	0.3	0.0	0.3
SDDSC111	305.00	306.00	1.0	0.3	0.0	0.3
SDDSC111	306.00	307.00	1.0	0.1	0.0	0.1
SDDSC111	307.00	308.06	1.1	0.3	0.0	0.3
SDDSC111	308.06	309.00	0.9	0.2	0.0	0.2
SDDSC111	309.42	309.90	0.5	0.2	0.0	0.2
SDDSC111	309.90	310.90	1.0	4.1	0.0	4.1
SDDSC111	310.90	312.00	1.1	0.4	0.0	0.4
SDDSC111	312.00	313.00	1.0	0.3	0.0	0.3
SDDSC111	313.00	314.00	1.0	0.1	0.0	0.1
SDDSC111	314.00	314.69	0.7	0.4	0.0	0.4
SDDSC111	314.69	315.30	0.6	0.3	0.0	0.3
SDDSC111	315.30	315.90	0.6	0.3	0.0	0.3
SDDSC111	315.90	316.10	0.2	6.9	0.5	7.8
SDDSC111	316.10	316.77	0.7	0.3	0.0	0.3
SDDSC111	316.77	318.00	1.2	0.5	0.0	0.5
SDDSC111	319.00	320.00	1.0	0.7	0.0	0.7
SDDSC111	320.00	321.00	1.0	0.4	0.0	0.4
SDDSC111	321.00	322.00	1.0	0.0	0.1	0.1
SDDSC111	322.00	322.97	1.0	1.1	0.0	1.1
SDDSC111	322.97	323.16	0.2	41.6	8.2	57.0
SDDSC111	323.16	323.36	0.2	3.0	1.1	5.1
SDDSC111	324.60	325.15	0.6	3.7	0.1	3.8
SDDSC111	325.15	325.45	0.3	0.7	0.0	0.8
SDDSC111	325.45	325.80	0.4	0.3	0.0	0.3
SDDSC111	325.80	326.08	0.3	1.8	0.0	1.8
SDDSC111	326.08	326.45	0.4	0.5	0.0	0.5
SDDSC111	326.45	326.83	0.4	1.1	0.1	1.2
SDDSC111	326.83	327.30	0.5	4.0	0.0	4.1
SDDSC111	327.60	327.80	0.2	2.1	1.8	5.6

SDDSC111	327.80	329.00	1.2	0.2	0.0	0.3
SDDSC111	329.00	329.60	0.6	0.7	0.0	0.7
SDDSC111	329.60	330.00	0.4	13.6	2.8	18.9
SDDSC111	331.00	332.00	1.0	0.1	0.0	0.1
SDDSC111	333.00	333.62	0.6	0.1	0.0	0.1
SDDSC111	334.16	335.00	0.8	0.2	0.0	0.2
SDDSC111	339.50	340.00	0.5	0.9	0.0	0.9
SDDSC111	340.00	340.87	0.9	0.1	0.0	0.1
SDDSC111	340.87	341.46	0.6	0.0	0.0	0.1
SDDSC111	341.80	342.43	0.6	1.4	0.6	2.5
SDDSC111	342.43	342.77	0.3	0.1	0.0	0.1
SDDSC111	342.77	343.30	0.5	0.5	0.4	1.2
SDDSC111	343.30	344.32	1.0	0.0	0.0	0.1
SDDSC111	344.32	345.00	0.7	0.1	0.0	0.1
SDDSC111	345.00	345.77	0.8	0.1	0.2	0.4
SDDSC111	345.77	346.82	1.1	0.1	0.0	0.1
SDDSC111	346.82	347.81	1.0	0.0	0.4	0.7
SDDSC111	347.81	348.50	0.7	0.0	0.0	0.1
SDDSC111	348.50	349.34	0.8	0.1	0.1	0.2
SDDSC111	349.34	350.38	1.0	0.1	0.1	0.3
SDDSC111	350.38	350.88	0.5	0.2	0.3	0.7
SDDSC111	350.88	351.45	0.6	2.6	0.5	3.4
SDDSC111	351.45	352.12	0.7	0.0	0.0	0.1
SDDSC111	352.12	352.70	0.6	0.1	0.0	0.1
SDDSC111	352.70	353.81	1.1	0.1	0.1	0.2
SDDSC111	353.81	354.10	0.3	0.1	0.0	0.2
SDDSC111	354.10	355.20	1.1	0.0	0.1	0.2
SDDSC111	355.20	355.50	0.3	0.1	0.4	0.9
SDDSC111	355.50	355.74	0.2	0.3	0.6	1.4
SDDSC111	355.74	356.60	0.9	0.3	0.0	0.3
SDDSC111	356.60	357.60	1.0	0.0	0.9	1.7
SDDSC111	357.60	358.10	0.5	0.3	0.1	0.4
SDDSC111	358.10	358.86	0.8	0.1	0.0	0.1
SDDSC111	358.86	359.64	0.8	0.1	0.3	0.6
SDDSC111	359.64	360.42	0.8	0.1	0.0	0.1
SDDSC111	360.42	361.00	0.6	0.3	0.3	0.9
SDDSC111	361.00	362.00	1.0	0.2	0.3	0.8
SDDSC111	362.00	362.67	0.7	0.0	0.1	0.2
SDDSC111	362.67	363.16	0.5	0.2	0.0	0.2
SDDSC111	363.16	364.07	0.9	0.2	0.2	0.6
SDDSC111	364.07	365.00	0.9	0.4	0.0	0.4
SDDSC111	365.00	365.40	0.4	0.1	0.0	0.1
SDDSC111	365.40	365.70	0.3	0.2	0.0	0.2

SDDSC111	365.70	366.38	0.7	0.0	0.0	0.1
SDDSC111	369.12	370.00	0.9	0.1	0.0	0.1
SDDSC111	371.00	372.00	1.0	0.1	0.0	0.1
SDDSC111	372.00	373.17	1.2	0.2	0.1	0.3
SDDSC111	373.17	374.00	0.8	0.3	0.1	0.4
SDDSC111	374.00	375.00	1.0	0.1	0.0	0.2
SDDSC111	375.00	376.00	1.0	0.2	0.0	0.2
SDDSC111	376.00	376.73	0.7	0.1	0.1	0.3
SDDSC111	376.73	377.95	1.2	0.2	0.0	0.3
SDDSC111	377.95	378.35	0.4	1.2	0.7	2.6
SDDSC111	379.37	380.05	0.7	0.1	1.4	2.8
SDDSC111	380.85	381.90	1.1	0.1	0.1	0.2
SDDSC111	381.90	383.16	1.3	0.4	0.2	0.8
SDDSC111	383.16	384.34	1.2	0.1	0.0	0.1
SDDSC111	384.34	385.30	1.0	0.0	0.0	0.1
SDDSC111	385.30	386.57	1.3	0.2	0.0	0.3
SDDSC111	386.57	387.80	1.2	0.3	0.3	0.9
SDDSC111	387.80	389.00	1.2	0.6	0.0	0.7
SDDSC111	389.00	390.00	1.0	0.0	0.0	0.1
SDDSC111	390.00	391.00	1.0	0.1	0.0	0.1
SDDSC111	391.00	392.00	1.0	0.1	0.0	0.1
SDDSC111	392.00	392.55	0.6	0.4	0.0	0.4
SDDSC111	393.00	393.40	0.4	0.8	0.0	0.9
SDDSC111	393.85	394.90	1.1	1.3	0.1	1.3
SDDSC111	394.90	395.61	0.7	7.5	1.0	9.3
SDDSC111	395.61	396.40	0.8	0.2	0.6	1.3
SDDSC111	397.64	398.64	1.0	5.6	0.4	6.4
SDDSC111	398.64	398.91	0.3	6.5	0.3	7.0
SDDSC111	398.91	399.26	0.4	3.8	0.1	3.9
SDDSC111	399.26	399.60	0.3	23.4	0.7	24.7
SDDSC111	399.60	400.67	1.1	1.3	0.5	2.1
SDDSC111	419.30	420.30	1.0	0.1	0.0	0.1
SDDSC111	420.30	421.30	1.0	0.1	0.0	0.1
SDDSC111	421.30	422.60	1.3	0.8	0.0	0.8
SDDSC111	422.60	423.90	1.3	0.1	0.0	0.2
SDDSC111	423.90	425.00	1.1	0.2	0.0	0.2
SDDSC111	425.00	426.00	1.0	0.1	0.0	0.1
SDDSC111	426.00	427.05	1.1	0.1	0.0	0.2
SDDSC111	427.05	428.00	1.0	0.9	0.0	0.9
SDDSC111	428.00	429.03	1.0	0.3	0.0	0.4
SDDSC111	432.82	433.30	0.5	0.3	0.0	0.3
SDDSC111	433.30	434.05	0.8	0.1	0.0	0.1
SDDSC111	441.80	443.08	1.3	0.1	0.0	0.1

SDDSC111	451.85	452.57	0.7	0.3	0.0	0.3
SDDSC111	452.57	453.90	1.3	0.1	0.0	0.1
SDDSC111	453.90	455.13	1.2	3.5	0.0	3.6
SDDSC111	455.13	456.40	1.3	0.0	0.0	0.1
SDDSC111	456.40	457.37	1.0	0.1	0.0	0.1
SDDSC111	457.37	458.10	0.7	0.2	0.0	0.2
SDDSC112	265.00	266.00	1.0	0.1	0.0	0.1
SDDSC112	272.12	273.23	1.1	0.3	0.0	0.3
SDDSC112	273.23	273.65	0.4	33.2	21.7	74.0
SDDSC112	273.65	274.10	0.5	1.3	0.9	3.0
SDDSC112	274.10	275.10	1.0	0.2	0.0	0.3
SDDSC112	281.95	282.15	0.2	0.1	0.0	0.1
SDDSC112	289.00	290.00	1.0	0.1	0.0	0.1
SDDSC112	292.00	292.67	0.7	0.1	0.0	0.1
SDDSC112	292.67	293.50	0.8	0.1	0.0	0.1
SDDSC112	294.29	295.15	0.9	0.1	0.0	0.1
SDDSC112	295.15	296.00	0.9	0.7	0.0	0.7
SDDSC112	296.00	297.00	1.0	0.1	0.0	0.1
SDDSC112	297.00	298.00	1.0	0.2	0.0	0.2
SDDSC112	298.00	299.00	1.0	0.1	0.0	0.1
SDDSC112	300.00	301.00	1.0	0.3	0.0	0.3
SDDSC112	303.00	304.00	1.0	0.2	0.0	0.2
SDDSC112	304.00	305.00	1.0	0.3	0.0	0.3
SDDSC112	307.00	307.67	0.7	0.1	0.0	0.1
SDDSC112	307.67	307.87	0.2	0.3	0.0	0.3
SDDSC112	307.87	308.05	0.2	1.6	0.0	1.6
SDDSC112	308.05	309.00	1.0	0.1	0.0	0.1
SDDSC112	309.00	309.97	1.0	0.0	0.0	0.1
SDDSC112	309.97	310.26	0.3	0.1	0.3	0.6
SDDSC112	313.00	314.00	1.0	0.1	0.0	0.1
SDDSC112	315.00	315.52	0.5	0.1	0.0	0.1
SDDSC112	318.00	319.00	1.0	0.1	0.0	0.1
SDDSC112	334.00	334.65	0.7	0.1	0.0	0.1
SDDSC112	335.85	336.15	0.3	17.7	6.1	29.2
SDDSC112	336.15	336.70	0.6	4.5	0.4	5.2
SDDSC112	336.70	337.70	1.0	0.2	0.0	0.2
SDDSC112	337.70	338.22	0.5	0.2	0.0	0.2
SDDSC112	349.50	350.50	1.0	0.4	0.0	0.4
SDDSC112	350.50	351.10	0.6	0.3	0.0	0.3
SDDSC112	351.10	351.95	0.9	0.1	0.0	0.1
SDDSC112	351.95	352.43	0.5	0.4	0.2	0.8
SDDSC112	352.43	353.15	0.7	0.4	0.0	0.4
SDDSC112	353.15	353.80	0.7	1.4	0.4	2.2

SDDSC112	353.80	354.10	0.3	3.0	1.7	6.2
SDDSC112	354.10	354.70	0.6	2.1	0.0	2.1
SDDSC112	354.70	355.00	0.3	0.5	0.0	0.5
SDDSC112	355.00	356.03	1.0	0.2	0.0	0.2
SDDSC112	359.15	359.40	0.3	0.4	0.1	0.5
SDDSC112	359.40	360.00	0.6	0.4	0.0	0.4
SDDSC112	360.00	361.00	1.0	0.1	0.0	0.1
SDDSC112	361.00	361.60	0.6	0.2	0.0	0.2
SDDSC112	362.42	363.06	0.6	0.2	0.0	0.2
SDDSC112	368.00	368.32	0.3	0.1	5.0	9.4
SDDSC112	368.32	369.39	1.1	0.0	3.9	7.3
SDDSC112	374.00	375.00	1.0	0.1	0.0	0.1
SDDSC112	376.00	377.00	1.0	0.2	0.0	0.2
SDDSC112	377.00	378.00	1.0	0.1	0.0	0.1
SDDSC112	381.00	382.00	1.0	0.1	0.0	0.1
SDDSC112	386.00	386.90	0.9	0.1	0.0	0.1
SDDSC112	386.90	387.43	0.5	0.6	0.0	0.6
SDDSC112	387.43	388.22	0.8	0.3	0.0	0.3
SDDSC112	388.22	388.99	0.8	0.1	0.0	0.1
SDDSC112	390.00	391.00	1.0	0.1	0.0	0.1
SDDSC112	393.15	393.50	0.4	0.5	0.0	0.5
SDDSC112	394.55	395.40	0.9	0.3	0.0	0.3
SDDSC112	397.90	398.29	0.4	0.1	0.0	0.1
SDDSC112	398.29	399.00	0.7	0.1	0.0	0.1
SDDSC112	404.67	405.44	0.8	0.1	0.0	0.1
SDDSC112	405.44	406.27	0.8	0.1	0.0	0.1
SDDSC112	406.27	406.88	0.6	0.1	0.0	0.1
SDDSC112	406.88	407.99	1.1	0.2	0.0	0.2
SDDSC112	407.99	408.25	0.3	0.1	0.0	0.1
SDDSC112	408.25	408.81	0.6	0.4	0.1	0.5
SDDSC112W1	215.78	216.25	0.5	0.1	0.0	0.1
SDDSC112W1	274.38	275.07	0.7	0.7	0.0	0.7
SDDSC112W1	275.07	275.67	0.6	0.8	0.1	1.0
SDDSC112W1	275.67	276.00	0.3	4.5	0.6	5.7
SDDSC112W1	276.00	276.40	0.4	1.7	0.0	1.7
SDDSC112W1	276.40	276.86	0.5	2.6	0.2	3.0
SDDSC112W1	276.86	277.50	0.6	1.9	0.0	2.0
SDDSC112W1	307.00	307.94	0.9	0.1	0.0	0.1
SDDSC112W1	307.94	308.57	0.6	0.2	0.0	0.2
SDDSC112W1	310.00	311.00	1.0	0.1	0.0	0.1
SDDSC112W1	312.00	312.80	0.8	0.2	0.0	0.2
SDDSC112W1	312.80	313.20	0.4	0.4	0.0	0.4
SDDSC112W1	313.20	313.87	0.7	1.0	0.0	1.0

SDDSC112W1	314.71	315.00	0.3	0.2	0.0	0.2
SDDSC112W1	315.00	315.50	0.5	0.2	0.0	0.2
SDDSC112W1	316.43	317.00	0.6	0.1	0.0	0.1
SDDSC112W1	317.00	318.00	1.0	0.1	0.0	0.1
SDDSC112W1	318.00	319.00	1.0	0.1	0.0	0.1
SDDSC112W1	321.03	321.62	0.6	0.3	0.0	0.3
SDDSC112W1	336.00	337.00	1.0	0.1	0.0	0.1
SDDSC112W1	337.00	338.00	1.0	0.2	0.0	0.2
SDDSC112W1	339.00	340.00	1.0	0.3	0.0	0.3
SDDSC112W1	341.00	342.00	1.0	0.1	0.0	0.1
SDDSC112W1	343.81	344.76	1.0	3.3	0.0	3.3
SDDSC112W1	344.76	345.40	0.6	0.1	0.0	0.1
SDDSC112W1	346.18	347.18	1.0	0.2	0.0	0.3
SDDSC112W1	347.18	347.62	0.4	0.2	0.0	0.2
SDDSC112W1	347.62	348.24	0.6	0.1	0.0	0.1
SDDSC112W1	348.55	349.07	0.5	0.4	0.0	0.4
SDDSC112W1	349.07	349.70	0.6	0.4	0.1	0.5
SDDSC112W1	349.70	350.15	0.5	0.1	0.0	0.1
SDDSC112W1	350.15	350.57	0.4	0.8	0.0	0.9
SDDSC112W1	350.57	351.20	0.6	0.1	0.0	0.1
SDDSC112W1	352.20	352.67	0.5	0.2	0.0	0.2
SDDSC112W1	353.97	354.77	0.8	0.1	0.0	0.1
SDDSC112W1	357.03	358.30	1.3	0.2	0.0	0.2
SDDSC112W1	360.00	360.53	0.5	0.2	0.2	0.5
SDDSC112W1	363.30	364.60	1.3	0.1	0.0	0.1
SDDSC112W1	365.90	367.15	1.3	0.1	0.0	0.1
SDDSC112W1	371.70	372.35	0.7	0.1	0.0	0.1
SDDSC112W1	372.35	373.00	0.7	0.1	0.0	0.1
SDDSC112W1	373.00	373.75	0.8	0.3	0.0	0.3
SDDSC112W1	373.75	374.30	0.6	0.1	0.0	0.1
SDDSC112W1	374.30	375.30	1.0	0.0	0.0	0.1
SDDSC112W1	375.30	376.27	1.0	0.0	0.0	0.1
SDDSC112W1	376.27	377.40	1.1	0.1	0.0	0.1
SDDSC112W1	377.40	378.35	1.0	0.2	0.0	0.2
SDDSC112W1	378.35	379.40	1.1	0.1	0.0	0.1
SDDSC112W1	379.40	379.85	0.5	0.1	0.0	0.1
SDDSC112W1	379.85	380.25	0.4	0.4	0.0	0.4
SDDSC112W1	380.25	380.55	0.3	0.3	0.0	0.3
SDDSC112W1	380.55	381.00	0.5	0.6	0.0	0.6
SDDSC112W1	381.00	381.50	0.5	0.8	0.0	0.8
SDDSC112W1	381.50	381.80	0.3	0.3	0.0	0.3
SDDSC112W1	381.80	382.20	0.4	0.5	0.0	0.5
SDDSC112W1	382.20	382.55	0.4	0.5	0.0	0.5

SDDSC112W1	383.00	383.95	1.0	0.2	0.0	0.2
SDDSC112W1	383.95	384.77	0.8	0.4	0.0	0.4
SDDSC112W1	384.77	385.83	1.1	0.5	0.0	0.5
SDDSC112W1	385.83	386.25	0.4	0.2	0.0	0.2
SDDSC112W1	389.38	390.16	0.8	0.2	0.0	0.2
SDDSC112W1	390.16	390.86	0.7	0.2	0.0	0.2
SDDSC112W1	390.86	391.25	0.4	0.3	0.0	0.4
SDDSC112W1	391.25	391.55	0.3	4.4	0.1	4.5
SDDSC112W1	391.55	391.86	0.3	1.6	2.5	6.3
SDDSC112W1	391.86	392.16	0.3	0.8	0.0	0.8
SDDSC112W1	392.16	393.25	1.1	0.1	0.0	0.2
SDDSC112W1	393.25	393.65	0.4	0.5	0.0	0.5
SDDSC112W1	393.65	394.00	0.4	0.3	0.0	0.3
SDDSC112W1	394.00	394.35	0.4	1.2	0.3	1.6
SDDSC112W1	394.35	395.00	0.7	0.4	0.0	0.5
SDDSC112W1	395.00	396.00	1.0	0.1	0.0	0.1
SDDSC112W1	396.00	396.30	0.3	0.5	0.0	0.5
SDDSC112W1	396.30	396.95	0.7	2.1	0.1	2.3
SDDSC112W1	396.95	397.58	0.6	0.1	0.0	0.1
SDDSC112W1	397.58	397.85	0.3	0.6	0.0	0.6
SDDSC112W1	397.85	398.32	0.5	0.3	0.0	0.3
SDDSC112W1	398.62	399.15	0.5	0.3	0.1	0.4
SDDSC112W1	399.15	399.50	0.4	3.0	0.3	3.6
SDDSC112W1	399.50	399.80	0.3	79.7	5.7	90.5
SDDSC112W1	399.80	400.10	0.3	1.5	0.4	2.2
SDDSC112W1	400.10	400.65	0.6	3.1	0.9	4.8
SDDSC112W1	400.65	401.00	0.4	0.7	0.0	0.7
SDDSC112W1	401.00	401.60	0.6	0.4	0.0	0.4
SDDSC112W1	402.00	402.55	0.6	0.1	0.0	0.1
SDDSC112W1	402.55	403.00	0.5	0.8	0.0	0.8
SDDSC112W1	403.00	403.50	0.5	0.3	0.0	0.3
SDDSC112W1	405.10	405.55	0.5	0.1	0.0	0.1
SDDSC112W1	411.60	412.42	0.8	0.1	0.0	0.1
SDDSC112W1	474.19	475.26	1.1	0.1	0.0	0.1
SDDSC112W1	501.74	502.44	0.7	0.1	0.0	0.1
SDDSC112W1	502.44	503.00	0.6	0.9	0.0	0.9
SDDSC112W1	503.00	504.10	1.1	0.2	0.0	0.2
SDDSC112W1	504.54	505.55	1.0	0.1	0.0	0.1
SDDSC112W1	505.55	506.61	1.1	0.4	0.0	0.4
SDDSC112W1	506.61	507.39	0.8	0.1	0.0	0.1
SDDSC112W1	508.00	509.00	1.0	0.1	0.0	0.1
SDDSC112W1	512.97	513.37	0.4	0.6	0.0	0.6
SDDSC112W1	513.37	514.07	0.7	0.0	0.0	0.1

SDDSC112W1	543.50	543.70	0.2	1.9	5.6	12.4
SDDSC112W1	543.70	544.10	0.4	0.8	0.0	0.8
SDDSC112W1	544.10	544.42	0.3	0.3	0.0	0.3
SDDSC112W1	563.72	564.31	0.6	0.1	0.0	0.1
SDDSC112W1	564.31	564.52	0.2	1.2	0.2	1.5
SDDSC112W1	564.52	565.20	0.7	0.3	0.0	0.3
SDDSC112W1	565.20	565.63	0.4	0.7	0.0	0.7
SDDSC112W1	565.63	566.30	0.7	0.1	0.0	0.1
SDDSC112W1	566.82	567.46	0.6	0.4	0.0	0.4
SDDSC112W1	567.46	568.05	0.6	0.5	0.0	0.5
SDDSC112W1	572.08	572.46	0.4	0.1	0.0	0.1
SDDSC112W1	572.46	573.00	0.5	0.3	0.0	0.3
SDDSC112W1	581.59	582.20	0.6	0.2	0.0	0.2
SDDSC112W1	583.67	583.95	0.3	0.2	0.0	0.2
SDDSC112W1	592.70	593.59	0.9	0.1	0.0	0.1
SDDSC112W1	593.59	594.13	0.5	0.6	0.0	0.6
SDDSC112W1	594.13	594.65	0.5	0.1	0.0	0.1
SDDSC112W1	606.94	607.22	0.3	0.9	0.2	1.3
SDDSC112W1	607.22	607.56	0.3	3.6	1.7	6.7
SDDSC112W1	607.56	607.93	0.4	3.5	0.7	4.8
SDDSC112W1	607.93	608.85	0.9	1.4	0.3	1.9
SDDSC112W1	611.94	612.35	0.4	0.2	0.0	0.2
SDDSC112W1	616.12	616.56	0.4	0.0	0.0	0.1
SDDSC112W1	616.56	616.95	0.4	0.1	0.0	0.1
SDDSC112W1	616.95	617.30	0.4	0.5	0.1	0.6
SDDSC112W1	617.30	617.89	0.6	0.1	0.2	0.5
SDDSC112W1	617.89	618.22	0.3	0.2	0.0	0.2
SDDSC112W1	618.22	618.91	0.7	0.2	0.0	0.2
SDDSC112W1	618.91	619.47	0.6	0.1	0.0	0.2
SDDSC112W1	619.47	620.08	0.6	0.1	0.0	0.1
SDDSC112W1	620.08	620.85	0.8	0.1	0.0	0.1
SDDSC112W1	620.85	621.22	0.4	0.1	0.0	0.1
SDDSC112W1	621.22	622.22	1.0	0.1	0.0	0.1
SDDSC112W1	622.22	622.46	0.2	0.2	0.3	0.8
SDDSC112W1	622.46	623.25	0.8	0.1	0.0	0.1
SDDSC112W1	623.25	623.47	0.2	3.2	0.2	3.5
SDDSC112W1	624.17	624.50	0.3	2.5	0.7	3.8
SDDSC112W1	624.50	625.60	1.1	0.1	0.0	0.2
SDDSC112W1	626.00	626.37	0.4	15.0	0.0	15.1
SDDSC112W1	626.37	626.82	0.5	0.1	0.0	0.2
SDDSC112W1	626.82	627.25	0.4	0.6	0.7	1.9
SDDSC112W1	627.69	628.60	0.9	0.2	0.0	0.3
SDDSC112W1	628.60	629.61	1.0	0.2	0.0	0.2

SDDSC112W1	629.61	630.26	0.7	0.6	0.3	1.1
SDDSC112W1	630.26	631.02	0.8	0.3	0.2	0.6
SDDSC112W1	631.02	631.44	0.4	2.1	0.4	2.9
SDDSC112W1	631.44	631.80	0.4	2.2	0.5	3.2
SDDSC112W1	631.80	632.39	0.6	1.1	0.0	1.1
SDDSC112W1	632.39	633.07	0.7	0.4	0.1	0.5
SDDSC112W1	633.07	633.39	0.3	0.8	0.4	1.5
SDDSC112W1	633.39	633.92	0.5	0.1	0.0	0.2
SDDSC112W1	633.92	634.44	0.5	0.1	0.1	0.3
SDDSC112W1	634.44	634.91	0.5	0.4	0.2	0.7
SDDSC112W1	634.91	635.25	0.3	0.9	0.1	1.0
SDDSC112W1	635.25	635.90	0.7	0.2	0.0	0.2
SDDSC112W1	637.17	637.65	0.5	0.0	0.0	0.1
SDDSC112W1	637.65	637.79	0.1	3.2	3.0	8.8
SDDSC112W1	637.79	638.80	1.0	4.9	0.6	6.0
SDDSC112W1	639.81	640.00	0.2	0.1	0.0	0.1
SDDSC112W1	641.05	641.39	0.3	2.2	0.1	2.3
SDDSC112W1	642.34	643.32	1.0	0.1	0.0	0.1
SDDSC112W1	643.32	643.50	0.2	0.1	0.0	0.1
SDDSC112W1	643.50	644.31	0.8	0.0	0.0	0.1
SDDSC112W1	644.58	645.21	0.6	0.2	0.0	0.2
SDDSC112W1	645.21	646.10	0.9	2.1	0.2	2.5
SDDSC112W1	646.10	646.30	0.2	11.7	5.1	21.3
SDDSC112W1	646.30	646.75	0.5	40.6	14.0	66.9
SDDSC112W1	646.75	647.03	0.3	3.9	0.4	4.6
SDDSC112W1	647.03	647.66	0.6	0.9	0.3	1.5
SDDSC112W1	647.66	648.32	0.7	0.0	0.0	0.1
SDDSC112W1	650.85	651.39	0.5	0.7	0.1	0.8
SDDSC112W1	651.39	651.94	0.6	0.0	0.0	0.1
SDDSC112W1	651.94	652.68	0.7	0.3	0.0	0.3
SDDSC112W1	652.68	653.06	0.4	0.6	0.0	0.7
SDDSC112W1	653.06	653.74	0.7	0.9	0.1	1.0
SDDSC112W1	660.12	660.40	0.3	0.1	0.0	0.2
SDDSC112W1	661.21	661.85	0.6	0.1	0.0	0.1
SDDSC112W1	661.85	662.32	0.5	0.2	0.0	0.2
SDDSC112W1	662.32	662.84	0.5	0.1	0.0	0.1
SDDSC112W1	662.84	663.29	0.5	0.3	0.2	0.7
SDDSC112W1	666.60	667.07	0.5	0.0	0.0	0.1
SDDSC112W1	667.07	667.97	0.9	0.1	0.0	0.1
SDDSC112W1	669.55	669.90	0.4	0.1	0.0	0.2
SDDSC112W1	669.90	670.25	0.4	13.9	15.6	43.2
SDDSC112W1	670.25	671.25	1.0	0.0	0.0	0.1
SDDSC112W1	671.25	672.25	1.0	0.1	0.0	0.1

SDDSC112W1	672.25	673.20	1.0	0.6	0.0	0.7
SDDSC112W1	673.70	674.05	0.4	0.1	0.0	0.1
SDDSC112W1	674.05	674.50	0.5	0.1	0.0	0.1
SDDSC112W1	676.35	676.85	0.5	0.9	0.0	0.9
SDDSC112W1	676.85	677.60	0.8	0.1	0.0	0.1
SDDSC112W1	678.20	679.00	0.8	0.1	0.0	0.1
SDDSC112W1	681.65	681.98	0.3	0.8	0.1	1.1
SDDSC112W1	682.30	682.75	0.5	0.2	0.1	0.5
SDDSC112W1	682.75	683.35	0.6	0.7	0.2	1.0
SDDSC112W1	683.35	683.95	0.6	0.6	0.4	1.3
SDDSC112W1	683.95	684.45	0.5	1.6	1.6	4.7
SDDSC112W1	684.45	685.15	0.7	1.3	0.2	1.7
SDDSC112W1	685.15	685.55	0.4	0.7	0.1	0.8
SDDSC112W1	685.55	686.00	0.5	1.0	0.8	2.4
SDDSC112W1	686.00	686.30	0.3	1.0	2.6	5.9
SDDSC112W1	686.30	686.60	0.3	8.3	5.0	17.6
SDDSC112W1	686.60	686.90	0.3	4.7	1.1	6.8
SDDSC112W1	686.90	687.45	0.6	0.6	0.3	1.1
SDDSC112W1	687.45	687.75	0.3	1.1	0.4	1.8
SDDSC112W1	687.75	688.25	0.5	0.5	0.5	1.4
SDDSC112W1	688.25	688.65	0.4	0.5	0.3	1.0
SDDSC112W1	688.65	689.45	0.8	0.3	0.0	0.4
SDDSC112W1	690.00	691.00	1.0	0.1	0.0	0.2
SDDSC112W1	693.30	694.60	1.3	0.2	0.0	0.2
SDDSC112W1	694.60	694.99	0.4	1.0	0.1	1.1
SDDSC112W1	694.99	695.30	0.3	0.6	0.7	2.0
SDDSC112W1	695.30	695.60	0.3	1.6	1.4	4.2
SDDSC112W1	695.60	695.90	0.3	0.8	1.1	2.9
SDDSC112W1	695.90	696.20	0.3	0.6	0.1	0.9
SDDSC112W1	696.20	696.70	0.5	0.1	0.1	0.2
SDDSC112W1	696.70	697.00	0.3	0.6	0.3	1.2
SDDSC112W1	697.00	697.40	0.4	0.6	0.0	0.6
SDDSC112W1	697.40	697.70	0.3	2.0	0.0	2.1
SDDSC112W1	699.20	699.54	0.3	0.2	0.0	0.2
SDDSC112W1	699.54	700.45	0.9	0.5	0.1	0.7
SDDSC112W1	700.45	701.00	0.6	1.3	0.1	1.5
SDDSC112W1	701.00	701.70	0.7	0.4	0.1	0.6
SDDSC112W1	701.70	702.00	0.3	2.2	1.0	4.1
SDDSC112W1	702.00	702.30	0.3	0.6	0.1	0.9
SDDSC112W1	702.30	702.70	0.4	0.4	0.2	0.7
SDDSC112W1	702.70	703.00	0.3	2.9	0.1	3.1
SDDSC112W1	703.00	703.40	0.4	1.8	0.1	2.0
SDDSC112W1	703.40	703.75	0.4	0.7	0.0	0.7

SDDSC112W1	703.75	704.10	0.4	0.6	0.3	1.2
SDDSC112W1	706.60	707.15	0.6	0.3	0.1	0.4
SDDSC112W1	707.15	707.60	0.5	0.3	0.2	0.7
SDDSC112W1	707.60	707.90	0.3	1.0	0.1	1.2
SDDSC112W1	707.90	708.30	0.4	2.0	0.3	2.6
SDDSC112W1	714.20	714.90	0.7	0.1	0.0	0.1
SDDSC112W1	734.70	735.37	0.7	0.1	0.0	0.1
SDDSC112W1	752.40	753.45	1.1	0.3	0.0	0.3
SDDSC112W1	753.55	754.35	0.8	0.2	0.0	0.2
SDDSC112W1	754.35	755.55	1.2	0.2	0.0	0.2
SDDSC112W1	755.55	755.60	0.1	0.1	0.0	0.1
SDDSC112W1	758.00	759.00	1.0	0.0	0.0	0.1
SDDSC112W1	762.10	763.30	1.2	0.1	0.0	0.1
SDDSC112W1	765.10	766.40	1.3	0.1	0.0	0.1
SDDSC116	406.81	407.24	0.4	1.3	0.0	1.3
SDDSC116	411.15	411.31	0.2	0.3	0.0	0.3
SDDSC116	413.70	413.88	0.2	1.9	0.0	1.9
SDDSC116	413.88	414.33	0.5	0.1	0.0	0.1
SDDSC116	414.76	415.50	0.7	0.1	0.0	0.1
SDDSC116	415.50	416.14	0.6	0.0	0.0	0.1
SDDSC116	416.26	416.69	0.4	0.1	0.0	0.1
SDDSC116	416.69	417.28	0.6	0.1	0.0	0.1
SDDSC116	422.13	422.93	0.8	0.2	0.0	0.2
SDDSC116	422.93	423.93	1.0	0.5	0.0	0.5
SDDSC116	446.95	447.64	0.7	0.1	0.0	0.1
SDDSC116	455.05	455.91	0.9	0.1	0.0	0.1
SDDSC116	457.50	458.28	0.8	0.1	0.0	0.1
SDDSC116	458.28	458.74	0.5	0.1	0.0	0.1
SDDSC116	460.21	461.15	0.9	0.1	0.0	0.1
SDDSC116	461.67	462.22	0.6	0.0	0.1	0.2
SDDSC116	462.22	462.78	0.6	3.2	1.4	5.9
SDDSC116	462.78	463.21	0.4	0.0	0.0	0.1
SDDSC116	463.21	463.72	0.5	0.1	0.0	0.1
SDDSC116	463.72	464.28	0.6	0.4	0.1	0.5
SDDSC116	467.35	467.90	0.6	0.4	0.0	0.4
SDDSC116	467.90	468.07	0.2	3.3	0.2	3.6
SDDSC116	468.07	468.73	0.7	0.5	0.1	0.6
SDDSC116	469.76	470.39	0.6	0.1	0.0	0.1
SDDSC116	470.39	470.80	0.4	0.1	0.0	0.2
SDDSC116	470.80	471.56	0.8	0.1	0.0	0.1
SDDSC116	471.56	471.72	0.2	0.6	0.0	0.6
SDDSC116	472.40	473.24	0.8	0.1	0.0	0.1
SDDSC116	473.24	473.85	0.6	1.6	0.2	1.9

SDDSC116	473.85	474.54	0.7	1.1	0.0	1.1
SDDSC116	474.54	475.20	0.7	0.6	0.0	0.6
SDDSC116	475.20	475.52	0.3	34.6	2.3	39.0
SDDSC116	475.52	475.75	0.2	0.2	0.0	0.2
SDDSC116	477.50	478.80	1.3	0.2	0.0	0.2
SDDSC116	478.80	479.50	0.7	0.3	0.0	0.3
SDDSC116	479.50	480.60	1.1	0.4	0.0	0.4
SDDSC116	480.80	481.55	0.8	2.8	0.0	2.8
SDDSC116	481.55	482.09	0.5	10.5	0.0	10.6
SDDSC116	483.56	484.23	0.7	0.0	0.2	0.3
SDDSC116	484.23	484.78	0.6	0.4	0.0	0.4
SDDSC116	484.78	485.66	0.9	0.2	0.0	0.2
SDDSC116	485.66	486.34	0.7	0.5	0.0	0.5
SDDSC116	486.34	486.89	0.6	0.7	0.2	1.1
SDDSC116	486.89	487.25	0.4	0.4	0.1	0.5
SDDSC116	487.25	488.00	0.8	0.1	0.0	0.2
SDDSC116	488.70	488.93	0.2	1.2	3.2	7.3
SDDSC116	488.93	489.58	0.7	0.0	0.0	0.1
SDDSC116	489.58	490.16	0.6	0.3	0.0	0.3
SDDSC116	490.16	490.39	0.2	46.1	9.9	64.7
SDDSC116	490.39	490.92	0.5	0.2	0.6	1.3
SDDSC116	490.92	491.70	0.8	0.2	0.0	0.3
SDDSC116	494.00	494.61	0.6	0.0	0.1	0.2
SDDSC116	494.61	494.89	0.3	0.6	0.9	2.2
SDDSC116	495.72	495.94	0.2	0.4	0.4	1.1
SDDSC116	495.94	496.32	0.4	0.6	1.0	2.5
SDDSC116	496.32	496.54	0.2	0.3	0.9	2.0
SDDSC116	496.54	497.00	0.5	0.0	0.0	0.1
SDDSC116	497.00	497.29	0.3	0.1	0.3	0.7
SDDSC116	497.79	497.96	0.2	0.2	0.4	1.0
SDDSC116	499.78	500.00	0.2	0.7	0.1	0.8
SDDSC116	500.00	500.51	0.5	0.1	0.0	0.1
SDDSC116	501.10	501.28	0.2	2.4	0.0	2.4
SDDSC116	506.34	507.08	0.7	0.2	0.0	0.2
SDDSC116	507.08	508.00	0.9	0.2	0.0	0.2
SDDSC116	508.55	509.21	0.7	0.3	0.0	0.3
SDDSC116	510.89	511.24	0.4	0.2	0.2	0.5
SDDSC116	511.24	511.49	0.3	3.7	9.5	21.6
SDDSC116	511.49	511.73	0.2	0.3	0.0	0.4
SDDSC116	511.73	512.45	0.7	2.1	0.3	2.6
SDDSC116	512.45	513.00	0.6	0.6	0.0	0.6
SDDSC116	513.00	514.00	1.0	0.2	0.0	0.2
SDDSC116	514.00	514.89	0.9	120.0	0.0	120.0

SDDSC116	514.89	515.63	0.7	1.3	0.1	1.4
SDDSC116	515.63	515.81	0.2	3.5	0.6	4.7
SDDSC116	515.81	516.41	0.6	9.8	2.9	15.1
SDDSC116	516.41	516.95	0.5	7.4	1.6	10.4
SDDSC116	516.95	517.60	0.7	7.3	2.5	12.0
SDDSC116	517.60	518.36	0.8	0.3	0.0	0.3
SDDSC116	519.20	519.38	0.2	0.9	0.6	2.0
SDDSC116	519.38	519.59	0.2	0.1	0.0	0.1
SDDSC116	519.59	519.74	0.2	1.5	0.0	1.5
SDDSC116	519.74	520.04	0.3	1.0	0.3	1.6
SDDSC116	520.04	520.74	0.7	2.0	0.8	3.4
SDDSC116	520.74	521.30	0.6	0.7	0.0	0.8
SDDSC116	521.30	522.31	1.0	0.1	0.0	0.1
SDDSC116	522.31	522.49	0.2	1.7	0.0	1.8
SDDSC116	522.49	522.92	0.4	0.6	0.0	0.7
SDDSC116	522.92	523.32	0.4	0.3	0.0	0.3
SDDSC116	523.32	524.20	0.9	0.1	0.0	0.2
SDDSC116	524.20	524.65	0.5	1.0	0.3	1.5
SDDSC116	524.65	525.49	0.8	0.2	0.0	0.3
SDDSC116	525.49	525.84	0.4	0.3	0.0	0.3
SDDSC116	525.84	526.26	0.4	4.7	0.0	4.7
SDDSC116	526.26	527.18	0.9	0.2	0.0	0.2
SDDSC116	529.00	529.45	0.5	0.5	0.0	0.5
SDDSC116	529.45	530.20	0.8	3.6	4.8	12.5
SDDSC116	534.00	535.00	1.0	0.6	0.0	0.6
SDDSC116	535.00	536.00	1.0	0.3	0.0	0.3
SDDSC116	538.00	539.00	1.0	0.6	0.1	0.7
SDDSC116	546.00	547.00	1.0	0.3	0.0	0.3
SDDSC116	549.00	550.00	1.0	0.3	0.0	0.3
SDDSC116	550.00	551.00	1.0	0.5	0.0	0.5
SDDSC116	554.00	555.00	1.0	0.7	0.4	1.4
SDDSC116	555.00	556.00	1.0	1.3	1.1	3.4
SDDSC116	556.00	557.00	1.0	1.4	0.1	1.5
SDDSC116	557.00	558.00	1.0	0.5	0.1	0.6
SDDSC116	558.00	559.00	1.0	0.8	0.4	1.4
SDDSC116	559.00	560.00	1.0	0.0	0.0	0.1
SDDSC116	561.00	562.00	1.0	0.5	0.2	0.8
SDDSC116	562.00	563.00	1.0	0.4	0.0	0.4
SDDSC116	563.00	564.00	1.0	0.1	0.0	0.1
SDDSC116	564.00	565.00	1.0	5.6	0.1	5.7
SDDSC116	566.00	567.00	1.0	0.2	0.0	0.2
SDDSC116	570.00	570.92	0.9	0.1	0.0	0.1
SDDSC116	574.15	574.57	0.4	0.1	0.0	0.1

SDDSC116	586.25	587.47	1.2	0.1	0.0	0.1
SDDSC116	588.09	589.26	1.2	0.2	0.0	0.2
SDDSC116	589.26	590.00	0.7	0.6	0.0	0.7
SDDSC116	590.00	591.00	1.0	0.4	0.0	0.4
SDDSC116	592.66	593.56	0.9	0.4	0.0	0.4
SDDSC116	593.56	593.81	0.3	0.9	0.6	2.0
SDDSC116	593.81	594.28	0.5	1.6	0.1	1.7
SDDSC116	594.28	595.10	0.8	0.1	0.0	0.2
SDDSC116	595.60	596.60	1.0	0.9	0.0	0.9
SDDSC116	600.32	600.65	0.3	0.1	0.0	0.2
SDDSC116	600.65	600.87	0.2	0.2	0.0	0.2
SDDSC116	600.87	601.33	0.5	0.1	0.0	0.1
SDDSC116	604.00	605.00	1.0	0.1	0.0	0.1
SDDSC116	605.00	606.00	1.0	0.1	0.0	0.1
SDDSC116	608.92	609.56	0.6	1.4	0.0	1.4
SDDSC116	612.00	613.00	1.0	0.1	0.0	0.1
SDDSC116	614.71	615.27	0.6	0.5	0.0	0.5
SDDSC116	615.27	616.04	0.8	2.6	1.0	4.3
SDDSC116	616.04	617.00	1.0	0.4	0.0	0.4
SDDSC116	617.00	617.24	0.2	2.0	0.6	3.2
SDDSC116	617.24	618.20	1.0	0.4	0.0	0.5
SDDSC116	618.20	618.70	0.5	1.8	3.1	7.6
SDDSC116	618.70	619.83	1.1	0.2	0.0	0.2
SDDSC116	622.00	623.00	1.0	0.3	0.0	0.3
SDDSC116	635.43	636.63	1.2	0.1	0.0	0.1
SDDSC116	636.63	637.67	1.0	0.3	0.0	0.3

JORC Table 1

Section 1 Sampling Techniques and Data

Criteria	JORC Code explanation	Commentary
Sampling techniques	• *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.* • *Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.* • *Aspects of the determination of mineralisation that are Material to the Public Report.* • *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.*	• Sampling has been conducted on drill core (half core for >90% and quarter core for check samples), grab samples (field samples of in-situ bedrock and boulders; including duplicate samples), trench samples (rock chips, including duplicates) and soil samples (including duplicate samples). Locations of field samples were obtained by using a GPS, generally to an accuracy of within 5 metres. Drill hole and trench locations have been confirmed to <1 metre using a differential GPS. Samples locations have also been verified by plotting locations on the high-resolution Lidar maps • Drill core is marked for cutting and cut using an automated diamond saw used by Company staff in Kilmore. Samples are bagged at the core saw and transported to the Bendigo 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	• *Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diametre, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).*	• HQ diametre 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.
Drill sample recovery	• *Method of recording and assessing core and chip sample recoveries and results assessed.*	• Core recoveries were maximised using HQ diamond drill core with careful control over water pressure to maintain soft-rock integrity and prevent loss of

Criteria	JORC Code explanation	Commentary
	• *Measures taken to maximise sample recovery and ensure representative nature of the samples.* • *Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.*	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	• *Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.* • *Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.* • *The total length and percentage of the relevant intersections logged.*	• Geotechnical logging of the drill core takes place on racks in the 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 parametres: Rock types, lithology Alteration Structural information (orientations of veins, bedding, fractures using standard alpha-beta measurements from orientation line; or, in the case of un-oriented parts of the core, the alpha angles are measured) Veining (quartz, carbonate, stibnite) Key minerals (visible under hand lens, e.g. gold, stibnite) • 100% of drill core is logged for all components described above into the company MX logging database. • Logging is fully quantitative, although the description of lithology and alteration relies on visible observations by trained geologists. • Each tray of drill core is photographed (wet and dry) after it is fully marked up for sampling and cutting. • Logging is considered to be at an appropriate quantitative standard to use in future studies.
Sub-sampling techniques and sample preparation	• *If core, whether cut or sawn and whether quarter, half or all core taken.* • *If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.* • *For all sample types, the nature, quality and appropriateness of the sample preparation technique.* • *Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.*	• Drill core is typically sampled using half of the HD diametre. The drill core orientation line is retained. • Quarter core is used when taking sampling duplicates (termed FDUP in the database). • Sampling representivity is maximised by always taking the same side of the drill core (whenever oriented), and consistently drawing a cut line on the core where orientation is not possible. The field technician draws these lines.

Criteria	JORC Code explanation	Commentary
	• *Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling.* • *Whether sample sizes are appropriate to the grain size of the material being sampled.*	• Sample sizes are maximised for coarse gold by using half core, and using quarter core and half core splits (laboratory duplicates) allows an estimation of nugget effect. • In 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	• *The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.* • *For geophysical tools, spectrometres, handheld XRF instruments, etc, the parametres used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.* • *Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.*	• 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 *¼ duplicates* – 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. *Blanks* – 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. *Certified Reference Materials* – OREAS CRMs have been used throughout the project including blanks, low (<1 g/t Au), medium (up to 5 g/t Au) and high-grade gold samples (> 5 g/t Au). Results are automatically checked on data import into the MX database to fall within 2 standard deviations of the expected value. *Laboratory splits* – OnSite conducts splits of both coarse crush and pulp

Criteria	JORC Code explanation	Commentary
		duplicates as quality control and reports all data. In particular, high Au samples have the most repeats. *Laboratory CRMs* – OnSite regularly inserts their own CRM materials into the process flow and reports all data *Laboratory precision* – 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. • *Accuracy and precision* 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. • *Soil sample* company duplicates and laboratory certified reference materials all fall within expected ranges.
Verification of sampling and assaying	• *The verification of significant intersections by either independent or alternative company personnel.* • *The use of twinned holes.* • *Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.* • *Discuss any adjustment to assay data.*	• The Independent Geologist has visited Sunday Creek drill sites and inspected drill core held at the Kilmore core shed. • Visual inspection of drill intersections matches 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 include all primary data, from hole SDDSC077B onwards after discussion with SRK Consulting. Prior to this gold was averaged across primary, field and lab duplicates. • Adjustments to assay data are recorded by MX, and none are present (or required). • Twinned drill holes are not available at this stage of the project.
Location of data points	• *Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.* • *Specification of the grid system used.* • *Quality and adequacy of topographic control.*	• Differential GPS used to locate drill collars, trenches and some workings • Standard GPS for some field locations (grab and soils samples), verified against Lidar data. • The grid system used throughout is Geocentric datum of Australia 1994; Map Grid Zone 55 (GDA94_Z55), also referred to as ELSG 28355. • Topographic control is excellent owing to sub 10 cm accuracy from Lidar data.

Criteria	JORC Code explanation	Commentary
Data spacing and distribution	• *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.*	• 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	• *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.*	• The true thickness of the mineralised intervals reported are 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	• *The measures taken to ensure sample security.*	• Drill core is delivered to the Kilmore core logging shed by either the drill contractor or company field staff. Samples are marked up and cut by company staff at the Kilmore core shed, in an automated diamond saw and bagged before loaded onto strapped secured pallets and trucked by commercial transport to Bendigo for submission to the laboratory. There is no evidence in any stage of the process, or in the data for any sample security issues.
Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	• Continuous monitoring of CRM results, blanks and duplicates is undertaken by geologists and the company data geologist. Mr Michael Hudson for SXG has the orientation, logging and assay data.

Section 2 Reporting of Exploration Results

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

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

Criteria	JORC Code explanation	Commentary
	such aggregation should be stated and some typical examples of such aggregations should be shown in detail. • *The assumptions used for any reporting of metal equivalent values should be clearly stated.*	
Relationship between mineralisation widths and intercept lengths	• *These relationships are particularly important in the reporting of Exploration Results.* • *If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.* • *If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg. 'down hole* • *length, true width not known').*	• See reporting of true widths in the body of the press release.
Diagrams	• *Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.*	• The results of the diamond drilling are displayed in the figures in the announcement.
Balanced reporting	• *Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high-grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.*	• All results above 0.1g/t Au have been tabulated in this announcement. The results are considered representative with no intended bias. • Core loss, where material, is disclosed in tabulated drill intersections.
Other substantive exploration data	• *Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.*	• Previously reported diamond drill drill results are displayed in plans, cross sections and long sections and discussed in the text and in the Competent Person's statement. • Preliminary testing (AMML Report 1801-1) has demonstrated the viability of recovering gold and antimony values to high value products by industry standard processing methods. • The program was completed by AMML, an established mineral and metallurgical testing laboratory specialising in flotation, hydrometallurgy, gravity and comminution testwork at their testing facilities in Gosford, NSW. The program was supervised by Craig Brown of Resources Engineering & Management, who was engaged to develop plans for initial sighter flotation testing of samples from drilling of the Sunday Creek deposit. • Two quarter core intercepts were selected for metallurgical test work (Table 1). A split of each was subjected to assay analysis The table below shows samples selected for metallurgical test work:

Sample Location	Sample Name	Weight (kg)	Drill hole	from (m)	to (m)
Rising Sun	RS01	22.8	MDDSC025	275.9	289.3
Apollo	AP01	16.6	SDDSC031	220.4	229.9

Criteria	JORC Code explanation	Commentary

		The metallurgical characterisation test work included:
		• Diagnostic LeachWELL testing.
		• Gravity recovery by Knelson concentrator and hand panning.
		• Timed flotation of combined gravity tails.
		• Rougher-Cleaner flotation (without gravity separation), with sizing of products, to produce samples for mineralogical investigation.
		• Mineral elemental concentrations and gold deportment was investigated using Laser Ablation examination by University of Tasmania.
		• QXRD Mineralogical assessment were used to estimate mineral contents for the test products, and, from this, to assess performance in terms of minerals as well as elements, including contributions to gold deportment. For both test samples, observations and calculations indicated a high proportion of native ('free') gold: 84.0% in RS01 and 82.1% in AP01.
		• Samples of size fractions of the three sulphide and gold containing flotation products from the Rougher-Cleaner test series were sent to MODA Microscopy for optical mineralogical assessment. Key observations were:
		  o The highest gold grade samples from each test series found multiple grains of visible gold which were generally liberated, with minor association with stibnite (antimony sulphide).
		  o Stibnite was highly liberated and was very 'clean' – 71.7% Sb, 28.3% S.
		  o Arsenopyrite was also highly liberated indicating potential for separation.
		  o Pyrite was largely free but exhibited some association with gangue minerals.

Further work	• *The nature and scale of planned further work (eg. tests for lateral extensions or depth extensions or large-scale step-out drilling).* • *Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.*	• The Company drilled 30,000 m in 2023 and plans to continue drilling with 4 diamond drill rigs. The Company has stated it will drill 19,000 m of drilling from September 2023 to April 2024. The company remains in an exploration stage to expand the mineralisation along strike and to depth. • See diagrams in presentation which highlight current and future drill plans.