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NEWS RELEASE August 9, 2022

Mawson's Subsidiary SXG Drills 42.0 m @ 4.8 g/t AuEq at Sunday Creek, Victoria, Australia

Vancouver, Canada — <u>Mawson Gold Limited</u> ("Mawson" or the "Company") (TSX:MAW) (Frankfurt:MXR) (PINKSHEETS: MWSNF) reports that its majority-owned Australian subsidiary, <u>Southern Cross Gold Ltd</u> ("SXG"), has reported further results from its 100% owned Sunday Creek property, Victoria, Australia. Mawson owns 60% of SXG following its recent initial public offering ("IPO") on the Australian Securities Exchange ("ASX").

Highlights for Mawson Shareholders:

- 2nd and 4th best holes ever drilled into Sunday Creek
 - Project area now hosts fifteen >100 AuEg g/t * m intersections
- Wide and continuous zones of gold-antimony mineralization over 100 m in the plane of the Apollo shoot around drill hole SDDSC033. Highlights,
 - 42.0 m @ 4.8 g/t AuEq from 166.0 m in SDDSC039
 (3.5 g/t Au and 0.8% Sb, 30 metres below SDDSC033)
 - o **15.3 m @ 4.2 g/t AuEq from 141.0 m in SDDSC038** (2.8 g/t Au and 0.9% Sb, 60 metres above SDDSC033)
- Exceptional high grade zones with sometimes abundant visible gold (Photos 1-3). Highlights;
 - 1.0 m @ 23.7 g/t AuEg from 197.6 m (19.8 g/t Au and 2.5% Sb, SDDSC039)
 - 1.5 m @ 22.6 g/t AuEq from 199.3 m (14.9 g/t Au and 4.9% Sb, SDDSC039)
 - 0.7 m @ 105.7 g/t AuEq from 202.0 m (84.0 g/t Au and 13.8%, Sb SDDSC039)
 - o **0.8 m @ 21.3 g/t AuEq from 98.5 m** (0.3 g/t Au and 13.3%, Sb SDDSC038)
 - 1.5 m @ 25.8 g/t AuEq from 149.6 m (19.9 g/t Au and 3.7%, Sb SDDSC038)
- Two new high grade veins intersected 70 and 100 metres to the east in SDDSC038.
- Mawson's 60% stake in SXG has a market capitalization of ~C\$45 million based on SXG's 9th August closing price of A\$0.54 per share up 270% on its IPO price.
- **Two drill rigs are now active at the Sunday Creek site.** A further five holes are either in progress or pending assay.

Ivan Fairhall, Mawson CEO, states: "Sunday Creek continues to deliver for its shareholders, of which Mawson is its largest. These results demonstrate the continuity of widths and grade in the Apollo shoot around the earlier spectacular result in SDSC0033.

Mawson's asset base is as strong as it has ever been, with its pre-PEA stage 1moz AuEq Rajapalot project and significant exploration upside in Finland, a brand new discovery in Sweden, and toping it off a controlling interest in SXG which has considerable market value as demonstrated by its ASX listing."

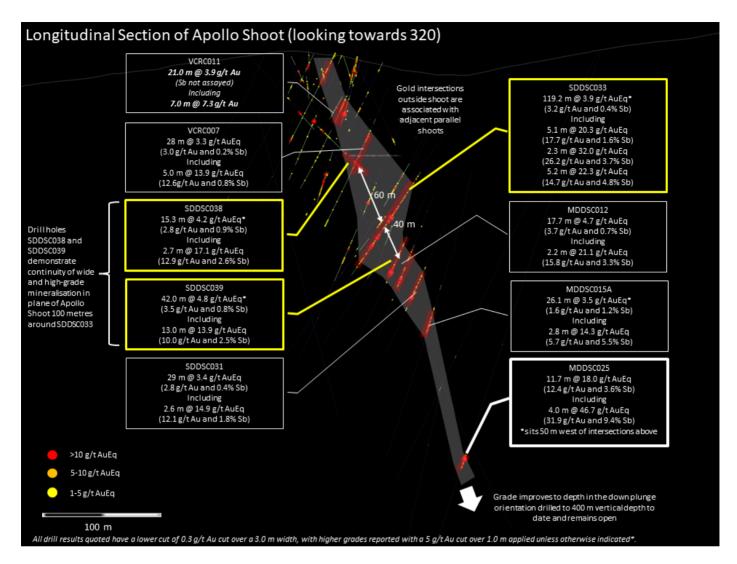


Figure 1: Sunday Creek longitudinal section along the Apollo shoot looking towards 320 degrees showing drillholes reported here (SDDSC038-39) and continuity of wide and high-grade mineralization around drillhole SDDSC033 and down to 335 metres vertically below surface (MDDSC025).

Results Discussion

With 13,500 metres drilled at Sunday Creek in less than two years, the project now has fifteen (15) >100 cumulative grade x metres ("AuEq g/t x m") holes intersected. The two new drill holes (SDDSC038-39) form the 2^{nd} and 4^{th} best drill holes, after SDDSC033, to be drilled to date at Sunday Creek based on AuEq g/t x m. The 3^{rd} best hole (MDDSC025 11.7 m @ 18.0 g/t AuEq) lies 200 m below SDDSC033 showing the scale of the developing system. Mineralization remains open at depth and along strike.

A 10 km mineralized trend that extends beyond the drill area is defined by historic workings and soil sampling at Sunday Creek which has yet to receive any exploration drilling and offers potential future upside.

The Sunday Creek epizonal-style gold project is located 60 km north of Melbourne (Figure 2) within 19,365 hectares of granted exploration tenements. SXG is also the freehold landholder of 132.64 hectares that forms the key portion in and around the drilled area at the Sunday Creek Project. Geologically, the project is located within the Melbourne Structural Zone in the Lachlan Fold Belt. The regional host to the Sunday Creek mineralization is an interbedded turbidite sequence of siltstones, minor sandstones metamorphosed to sub-greenschist facies and folded into a set of open NW trending folds. Mineralization at Sunday Creek is controlled by veining, stibnite-gold-matrix breccias and brittle faults. The immediate host for mineralization is a zone of intensely altered white mica-pyritic siltstones, and white mica-pyrite-carbonate altered dyke rocks.

As is typical for epizonal deposits like Fosterville and Costerfield, gold (sometimes visible (Photos 1-3)) at Sunday Creek is hosted in quartz and carbonate veins, with a later intense stibnite-bearing vein and breccia overprint. A larger arsenic anomaly is associated with the gold mineralization, mostly represented by arsenian-pyrite but developing to arsenopyrite-bearing zones with a clear spatial relationship to high-grade gold.

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 formed by 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), the shoots are extensive and have been drilled down over 400 m and remain open to depth, with grades improving (for example MDDSC025 11.7 m @ 18.0 g/t AuEq (12.4 g/t Au and 3.6% Sb) including 4.0 m @ 46.7 g/t AuEq (31.9 g/t Au and 9.4% Sb)).
- Visible gold in other epizonal deposits (for example Fosterville and Costerfield) becomes increasingly significant at depth below approximately 800 m, most likely representing the different temperatures of formation of Au-Sb and Au dominant mineralization.
- Are typically 20 m to 30 m wide in the up-dip/down-dip orientation but can blow out to be wider (ie around SDDSC033), and;
- Further drilling is required to establish the average thickness but drilling so far suggests a thickness of 20 m to 30 m.

SDDSC038 also identified two new veins drilled 70 m and 100 m further east than previously drilled. 'Vein 1' intersected 1.0 m @ 11.5 g/t AuEq (7.5 g/t Au and 2.5% Sb) from 235.0 m and 0.2 m @ 10.0 g/t AuEq (8.2 g/t Au and 1.2% Sb) from 238.0 m. 'Vein 2' intersected 0.6 m @ 28.3 g/t AuEq (0.9 g/t Au and 17.4% Sb) from 306.3 m.

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 mineralised interval is interpreted to be approximately 60-70% of the sampled thickness. 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 applied unless otherwise indicated* where 0.1 g/t Au over 7.0 m was applied for broader intersection through length of mineralised structure).

Additional information may be found in Southern Cross' <u>news release</u> dated 9th August, and on its website at <u>www.southerncrossgold.com.au</u>.

Technical Background and Qualified Person

C\$ conversions of A\$ values completed at an exchange rate of 1.11.

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 = $Au (g/t) + 1.58 \times Sb$ (%) 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.

Gold equivalent "AuEq" for Rajapalot = Au+(Co/1005) based on assumed prices of cobalt US\$23.07/lb and gold US\$1,590/oz. Details of Mawson's Inferred Mineral Resource can be read in the Company's news release dated <u>August 26, 2021.</u>

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

<u>Mawson Gold Limited</u> is an exploration and development company with its flagship Rajapalot gold-cobalt project in Finland now entering technical study stages to de-risk its inferred resource and exploration growth program. Alongside ongoing exploration at Rajapalot, Mawson holds an option to earn up to 85% in the Skelleftea Gold Project in Sweden. Mawson also has a significant majority interest in the ownership or joint venture into three high-grade, historic epizonal goldfields covering 470 km² in Victoria, Australia, through Southern Cross Gold Ltd. ("Southern Cross"), which shares have successfully listed on the ASX. Mawson currently holds 60.3% ownership interest in Southern Cross. Mawson's holdings in Southern Cross are escrowed until May 16, 2024.

About Southern Cross Gold Ltd (ASX:SXG)

<u>Southern Cross Gold</u> 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

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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 quarantees of future results or performance, and that actual results may differ materially from those in forwardlooking statements as a result of various factors, including, Mawson's expectations regarding its ownership interest in Southern Cross Gold, capital and other costs varying significantly from estimates, changes in world metal markets, changes in equity markets, the potential impact of epidemics, pandemics or other public health crises, including the current pandemic known as COVID-19 on the Company's business, risks related to negative publicity with respect to the Company or the mining industry in general; exploration potential being conceptual in nature, there being insufficient exploration to define a mineral resource on the Australian-projects owned by SXG, and uncertainty if further exploration will result in the determination of a mineral resource; planned drill programs and results varying from expectations, delays in obtaining results, equipment failure, unexpected geological conditions, local community relations, dealings with non-governmental organizations, delays in operations due to permit grants, environmental and safety risks, and other risks and uncertainties disclosed under the heading "Risk Factors" in Mawson's most recent Annual Information Form filed on www.sedar.com. Any forward-looking statement speaks only as of the date on which it is made and, except as may be required by applicable securities laws, Mawson disclaims any intent or obligation to update any forward-looking statement, whether as a result of new information, future events or results or otherwise.

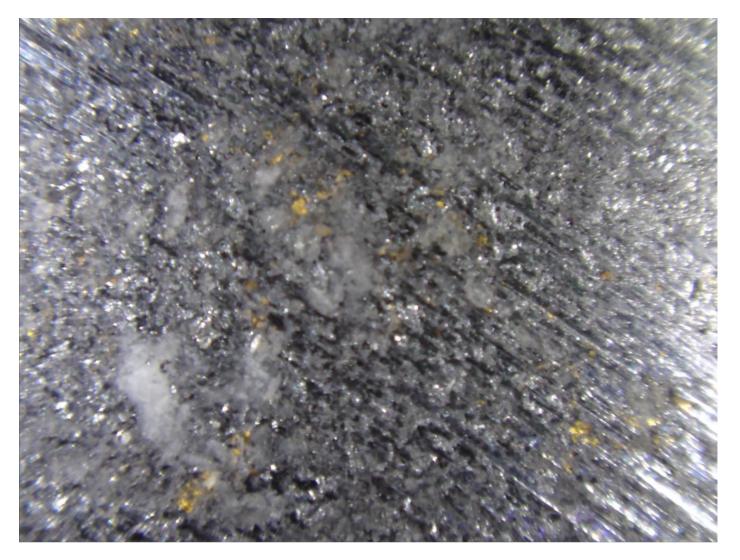


Photo 1: SDDSC039 @ 202.4 metres showing abundant visible gold in quartz-carbonate and stibnite matrix. Assays from two quarter core from this interval assayed 112 g/t Au with a laboratory repeat of 130 g/t Au and 14.4% Sb (sample 61014702) and 47 g/t Au and 13.1% Sb (sample 61014701) for an average of 0.7 m @ 105.7 g/t AuEq (84.0 g/t Au and 13.8% Sb) from 202.0 m. Field of view 12 mm.

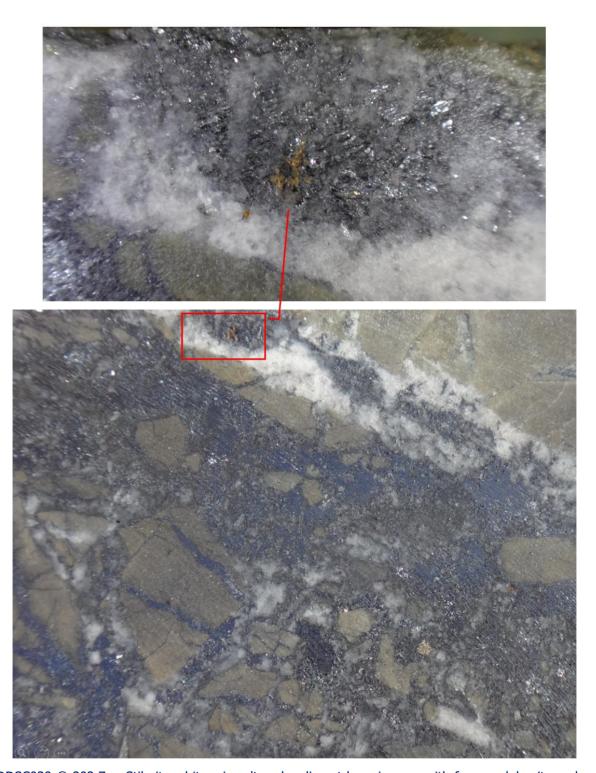


Photo 2: SDDSC039 @ 202.7 m Stibnite-white mica altered sediment breccia zone with ferroan dolomite and quartz veins with stibnite and visible gold. Assays from two quarter core from this interval assayed 112 g/t Au with a laboratory repeat of 130 g/t Au and 14.4% Sb (sample 61014702) and 47 g/t Au and 13.1% Sb (sample 61014701) for an average of 0.7 m @ 105.7 g/t AuEq (84.0 g/t Au and 13.8% Sb) from 202.0 m. Field of view of top image is 20 mm.



Photo 3: SDDSC039 @ 203.7 m: Ferroan dolomite and quartz with stibnite and visible gold. Interval averaged 0.5 m @ 82.6 g/t AuEq (42.9 g/t Au and 25.1% Sb) from 203.7 m. Field of view of top image is 15 mm.

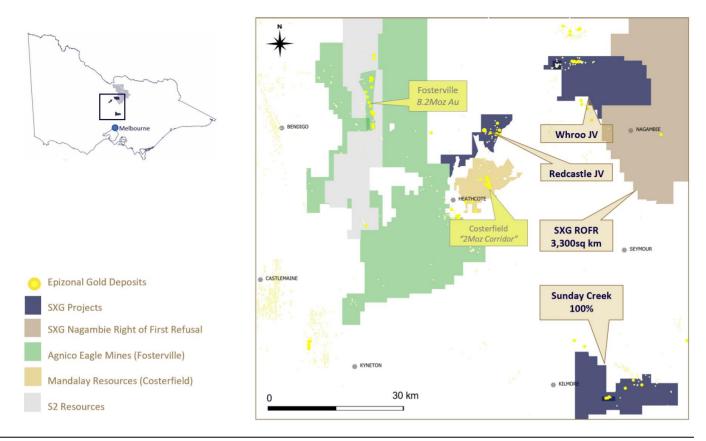


Figure 2: Location of the Sunday Creek project, along with SXG's other Victoria projects.

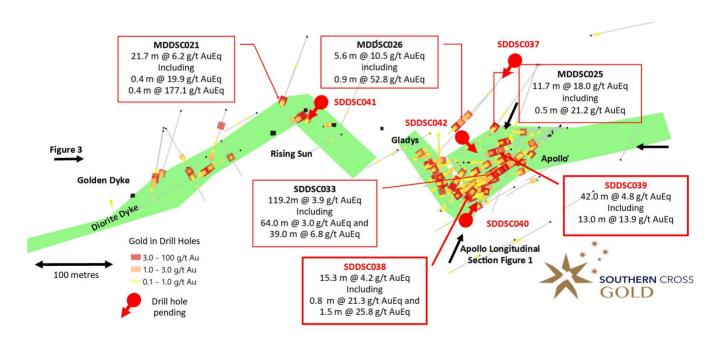


Figure 3: Sunday Creek plan view showing locations of drillholes for results reported in this announcement and pending holes.

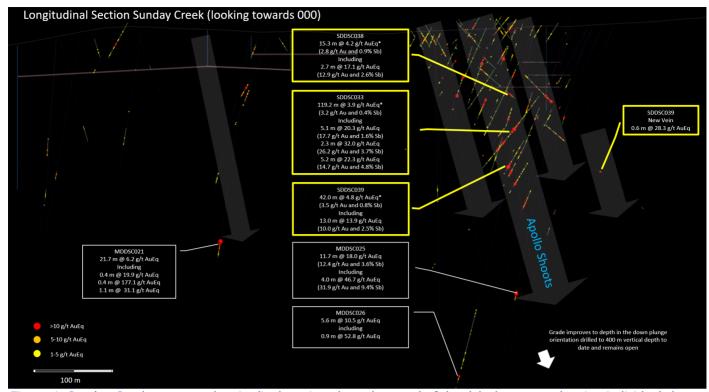


Figure 4: Sunday Creek east-west longitudinal section along the trend of the dyke/structure showing individual shoots defined to date. Broad arrows show indicative mineralised shoots.

.Table 1: Drill collar summary table for drillholes reported in this announcement.

Hole_ID	Hole Size	Depth (m)	Prospect	East GDA94_Z55	North GDA94_Z55	Elevation	Azimuth	Plunge
SDDSC033	HQ	246.1	Apollo	331171	5867843.7	306	245.1	-51.4
SDDSC034	HQ	165.3	Apollo	331089	5867789	313.41	221.2	-63.1
SDDSC035	HQ	281.9	Apollo	331124	5867845	303.86	210.0	-60.0
SDDSC036	HQ	290	Apollo	331154	5867856	305.3	238.2	-50.1
SDDSC037	HQ	420	Gladys	331111.8	5867975.3	319.3	216.1	-60.1
SDDSC038	HQ	401.9	Apollo	330965.3	5867725.3	314.5	63.9	-37.2
SDDSC039	HQ	323	Apollo	331172	5867842	306.3	249.0	-57.0
SDDSC040	HQ	400	Apollo	331049.7	5867715	323.6	16.2	-62.9
SDDSC041	HQ	165	Rising Sun	330778	5867898	294.2	221.0	-67.0
SDDSC042	HQ	300	Apollo	331018.7	5867841.6	300.0	138.8	-61.1

Table 2: Tables of mineralized drill hole intersections reported in this announcement using three intersection criteria

5.0 g/t AuEq cutoff over a maximum of 1m

Hole_ID	From (m)	To (m)	Width (m)	Au g/t	Sb %	AuEq g/t
SDDSC038	98.5	99.3	0.8	0.25	13.30	21.26
SDDSC038	101.7	103	1.3	0.05	5.42	8.62
SDDSC038	142.4	142.7	0.3	3.56	15.50	28.05
SDDSC038	148	148.3	0.3	11.40	4.00	17.72
SDDSC038	149.6	152.3	2.7	12.92	2.63	17.08
SDDSC038	195.8	197.2	1.4	12.47	0.20	12.78
SDDSC038	217.8	218.4	0.6	1.72	2.96	6.39
SDDSC038	235	236.9	1.9	5.06	2.30	8.69
SDDSC038	238	238.2	0.2	8.22	1.15	10.03

SDDSC038	240.6	240.9	0.3	2.99	1.76	5.77
SDDSC038	306.3	306.9	0.6	0.85	17.40	28.34
SDDSC039	78.9	79.3	0.4	1.37	3.75	7.30
SDDSC039	194.8	195.1	0.3	2.20	3.04	7.00
SDDSC039	197.6	200.75	3.15	13.11	3.00	17.85
SDDSC039	202	203.85	1.85	43.23	11.39	61.23

0.3 g/t lower cutoff over a maximum of 2m

Hole_ID	From (m)	To (m)	Width (m)	Au g/t	Sb %	AuEq g/t
SDDSC038	17	18	1	0.65	0.00	0.65
SDDSC038	24	25.6	1.6	1.35	0.00	1.35
SDDSC038	51.8	53.9	2.1	1.66	0.24	2.03
SDDSC038	92	109.6	17.6	0.89	1.15	2.71
SDDSC038	113.9	117.4	3.5	0.54	0.02	0.57
SDDSC038	120.7	124	3.3	0.38	0.01	0.40
SDDSC038	130	131	1	2.30	0.01	2.32
SDDSC038	141	152.8	11.8	3.58	1.19	5.46
SDDSC038	171.6	172.5	0.9	0.96	0.00	0.97
SDDSC038	195.8	197.2	1.4	12.47	0.20	12.78
SDDSC038	209.2	212.7	3.5	0.37	0.09	0.51
SDDSC038	215.8	218.4	2.6	0.95	0.73	2.10
SDDSC038	221	222.6	1.6	0.52	0.18	0.81
SDDSC038	224.6	230	5.4	0.74	0.07	0.85
SDDSC038	234	243.5	9.5	1.89	0.73	3.05
SDDSC038	287	288	1	0.30	0.01	0.31
SDDSC038	294.7	295.1	0.4	0.27	0.05	0.34
SDDSC038	305.5	307.8	2.3	0.28	5.10	8.33
SDDSC038	380	382	2	0.67	0.07	0.77
SDDSC039	72.6	73.6	1	0.39	0.06	0.48
SDDSC039	78.9	83	4.1	0.39	0.46	1.12
SDDSC039	101.4	101.8	0.4	0.57	0.00	0.57
SDDSC039	166	166.8	0.8	0.34	0.01	0.36
SDDSC039	169.6	187	17.4	0.96	0.09	1.09
SDDSC039	194	207	13	10.00	2.48	13.92
SDDSC039	212	212.4	0.4	2.64	0.19	2.94
SDDSC039	296	296.8	0.8	0.11	2.88	4.66

0.1 g/t lower cutoff over a maximum of 3m

Hole_ID	from (m)	to (m)	Width (m)	Au g/t	Sb %	AuEq g/t
SDDSC033	106.8	226.0	119.2	3.2	0.4	3.9

Table 3: All individual assays reported from SDDSC038/39 in this announcement >0.1g/t AuEq.

Hole_ID	from (m)	to (m)	Width (m)	Au g/t	Sb%
SDDSC039	64.6	65.0	0.4	0.1	0.0
SDDSC039	65.0	66.0	1.0	0.1	0.0
SDDSC039	67.0	68.4	1.4	0.2	0.0
SDDSC039	72.6	73.4	0.8	0.4	0.0
SDDSC039	73.4	73.6	0.2	0.5	0.2
SDDSC039	73.6	74.2	0.6	0.1	0.0
SDDSC039	74.2	75.0	0.8	0.1	0.0

SDDSC039	78.0	78.9	0.9	0.1	0.0
SDDSC039	78.9	79.3	0.4	1.4	3.8
SDDSC039	79.3	80.0	0.7	0.9	0.5
SDDSC039	80.0	81.0	1.0	0.1	0.0
SDDSC039	82.0	83.0	1.0	0.3	0.0
SDDSC039	83.0	84.0	1.0	0.2	0.0
SDDSC039	86.6	87.4	0.8	0.1	0.0
SDDSC039	87.4	88.3	0.9	0.2	0.0
SDDSC039	88.3	89.0	0.7	0.2	0.0
SDDSC039	89.0	90.0	1.0	0.2	0.0
SDDSC039	90.0	91.0	1.0	0.1	0.0
SDDSC039	91.0	91.7	0.7	0.1	0.0
SDDSC039	91.7	92.7	1.0	0.1	0.0
SDDSC039	101.4	101.8	0.4	0.6	0.0
SDDSC039	119.2	120.0	0.8	0.1	0.0
SDDSC039	120.0	121.0	1.0	0.1	0.0
SDDSC039	135.5	136.3	0.8	0.2	0.0
SDDSC039	136.3	137.1	0.8	0.2	0.0
SDDSC039	137.1	137.6	0.5	0.3	0.0
SDDSC039	138.7	139.7	1.0	0.2	0.0
SDDSC039	145.7	146.0	0.3	0.0	0.1
SDDSC039	157.0	157.9	0.9	0.2	0.0
SDDSC039	157.9	158.9	0.9	0.1	0.0
SDDSC039	166.0	166.8	0.8	0.3	0.0
SDDSC039	166.8	167.2	0.4	0.2	0.0
SDDSC039	169.6	171.0	1.4	0.4	0.0
SDDSC039	171.0	172.0	1.0	0.5	0.0
SDDSC039	172.0	173.0	1.0	0.1	0.0
SDDSC039	173.0	174.0	1.0	2.3	1.0
SDDSC039	174.0	174.4	0.4	0.1	0.0
SDDSC039	174.4	174.7	0.3	1.1	0.0
SDDSC039	174.7	175.1	0.4	0.8	0.0
SDDSC039	175.1	176.0	0.9	1.9	0.2
SDDSC039	176.0	177.0	1.0	0.3	0.0
SDDSC039	177.0	177.7	0.7	0.1	0.0
SDDSC039	177.7	178.0	0.3	0.3	0.0
SDDSC039	178.0	179.0	1.0	0.4	0.0
SDDSC039	180.0	180.8	0.8	0.1	0.0
SDDSC039	180.8	181.0	0.3	2.3	0.6
SDDSC039	181.0	181.8	0.8	0.8	0.0
SDDSC039	181.8	183.0	1.3	2.6	0.1
SDDSC039	183.0	184.0	1.0	3.5	0.0
SDDSC039	184.0	185.0	1.0	0.6	0.0
SDDSC039	186.0	187.0	1.0	1.4	0.0

SDDSC039	194.0	194.8	0.8	0.9	0.1
SDDSC039	194.8	195.1	0.3	2.2	3.0
SDDSC039	195.1	196.0	0.9	0.5	0.0
SDDSC039	196.0	197.0	1.0	0.3	0.0
SDDSC039	197.0	197.6	0.6	1.1	0.6
SDDSC039	197.6	198.0	0.4	21.2	3.5
SDDSC039	198.0	198.6	0.6	18.7	1.7
SDDSC039	198.6	199.3	0.8	1.2	0.1
SDDSC039	199.3	200.0	0.7	14.8	5.7
SDDSC039	200.0	200.8	0.8	15.0	4.1
SDDSC039	200.8	201.1	0.3	3.0	0.1
SDDSC039	201.1	202.0	0.9	2.3	0.1
SDDSC039	202.0	202.7	0.7	84.0	13.8
SDDSC039	202.7	203.4	0.7	2.7	0.2
SDDSC039	203.4	203.9	0.4	42.9	25.1
SDDSC039	203.9	204.6	0.8	2.0	0.2
SDDSC039	204.6	205.6	1.0	0.7	0.0
SDDSC039	205.6	206.0	0.4	0.9	0.0
SDDSC039	206.0	207.0	1.0	0.4	0.0
SDDSC039	207.0	208.0	1.0	0.1	0.0
SDDSC039	211.4	212.0	0.6	0.1	0.0
SDDSC039	212.0	212.4	0.4	2.6	0.2
SDDSC039	212.4	213.0	0.6	0.2	0.0
SDDSC039	223.9	224.4	0.5	0.1	0.0
SDDSC039	278.1	279.0	0.9	0.1	0.0
SDDSC039	296.0	296.8	0.8	0.1	2.9
SDDSC039	299.0	299.6	0.6	0.1	0.1
SDDSC038	16.0	17.0	1.0	0.2	0.0
SDDSC038	17.0	18.0	1.0	0.7	0.0
SDDSC038	24.0	25.0	1.0	1.7	0.0
SDDSC038	25.0	25.6	0.6	0.8	0.0
SDDSC038	36.0	37.0	1.0	0.2	0.0
SDDSC038	51.8	52.3	0.5	0.8	0.1
SDDSC038	52.3	52.8	0.5	1.6	0.8
SDDSC038	52.8	53.9	1.1	2.1	0.1
SDDSC038	55.0	56.0	1.0	0.1	0.0
SDDSC038	82.0	83.0	1.0	0.1	0.0
SDDSC038	92.0	92.9	0.9	0.4	0.0
SDDSC038	92.9	93.7	0.8	0.7	0.0
SDDSC038	93.7	94.7	1.0	0.4	0.0
SDDSC038	94.7	95.7	1.0	0.2	0.0
SDDSC038	95.7	96.3	0.6	0.8	0.0
SDDSC038	96.3	97.0	0.7	3.0	0.0
SDDSC038	97.0	98.0	1.0	3.9	0.4

SDDSC038	98.0	98.5	0.5	0.9	0.1
SDDSC038	98.5	99.3	0.8	0.3	13.3
SDDSC038	99.3	100.0	0.7	0.0	0.1
SDDSC038	101.0	101.7	0.7	0.2	0.0
SDDSC038	101.7	102.3	0.6	0.1	7.7
SDDSC038	102.3	103.0	0.7	0.0	3.5
SDDSC038	104.0	105.0	1.0	0.9	0.1
SDDSC038	105.0	106.0	1.0	1.1	0.4
SDDSC038	106.0	107.0	1.0	1.6	0.8
SDDSC038	107.0	107.8	0.8	0.5	0.7
SDDSC038	107.8	108.7	0.9	1.7	0.3
SDDSC038	108.7	109.6	0.9	1.4	0.0
SDDSC038	109.6	110.6	1.0	0.1	0.0
SDDSC038	110.6	111.6	1.0	0.1	0.0
SDDSC038	113.6	113.9	0.3	0.1	0.0
SDDSC038	113.9	114.8	0.9	0.5	0.0
SDDSC038	114.8	115.7	0.9	0.7	0.0
SDDSC038	115.7	116.7	1.0	0.2	0.0
SDDSC038	116.7	117.4	0.7	0.9	0.0
SDDSC038	117.4	118.0	0.6	0.1	0.0
SDDSC038	118.0	118.7	0.7	0.1	0.0
SDDSC038	120.7	122.0	1.3	0.6	0.0
SDDSC038	122.0	123.0	1.0	0.1	0.0
SDDSC038	123.0	124.0	1.0	0.3	0.0
SDDSC038	126.0	127.0	1.0	0.3	0.0
SDDSC038	130.0	131.0	1.0	2.3	0.0
SDDSC038	141.0	142.0	1.0	0.3	0.0
SDDSC038	142.0	142.4	0.4	0.1	0.0
SDDSC038	142.4	142.7	0.3	3.6	15.5
SDDSC038	142.7	143.0	0.3	0.6	0.1
SDDSC038	143.9	144.7	0.8	0.2	0.0
SDDSC038	144.7	145.3	0.6	0.3	0.0
SDDSC038	145.3	146.0	0.7	0.1	0.0
SDDSC038	147.0	148.0	1.0	0.4	0.1
SDDSC038	148.0	148.3	0.3	11.4	4.0
SDDSC038	148.3	148.8	0.5	0.2	0.6
SDDSC038	148.8	149.6	0.8	0.2	0.6
SDDSC038	149.6	150.1	0.5	18.5	0.4
SDDSC038	150.1	150.6	0.5	16.7	7.5
SDDSC038	150.6	151.1	0.5	24.6	3.3
SDDSC038	151.1	151.5	0.4	5.6	1.2
SDDSC038	151.5	151.9	0.4	2.2	1.2
SDDSC038	151.9	152.3	0.4	4.7 2.4	1.5

SDDSC038	152.8	153.6	0.8	0.2	0.0
SDDSC038	154.3	155.0	0.7	0.2	0.0
SDDSC038	155.0	155.8	0.8	0.2	0.0
SDDSC038	155.8	156.3	0.5	0.1	0.0
SDDSC038	170.9	171.6	0.7	0.1	0.0
SDDSC038	171.6	172.5	0.9	1.0	0.0
SDDSC038	172.9	173.3	0.4	0.2	0.0
SDDSC038	195.8	196.2	0.4	19.6	0.7
SDDSC038	196.2	197.2	1.0	9.6	0.0
SDDSC038	197.2	198.0	0.8	0.1	0.0
SDDSC038	209.2	210.2	1.0	0.0	0.2
SDDSC038	212.1	212.7	0.6	2.0	0.2
SDDSC038	214.5	214.9	0.4	0.2	0.0
SDDSC038	214.9	215.8	0.9	0.2	0.0
SDDSC038	215.8	216.5	0.7	1.1	0.0
SDDSC038	216.5	216.8	0.3	0.6	0.4
SDDSC038	216.8	217.8	1.0	0.4	0.0
SDDSC038	217.8	218.4	0.6	1.7	3.0
SDDSC038	219.0	220.2	1.2	0.3	0.0
SDDSC038	221.0	221.6	0.6	0.7	0.0
SDDSC038	221.6	222.6	1.0	0.4	0.3
SDDSC038	223.0	224.0	1.0	0.2	0.0
SDDSC038	224.0	224.3	0.3	0.3	0.0
SDDSC038	224.3	224.6	0.3	0.1	0.0
SDDSC038	224.6	225.1	0.5	2.4	0.7
SDDSC038	226.5	227.1	0.6	0.4	0.0
SDDSC038	227.1	227.9	0.8	1.5	0.0
SDDSC038	228.4	228.6	0.2	2.6	0.0
SDDSC038	228.6	228.9	0.3	1.7	0.0
SDDSC038	229.7	230.0	0.3	0.8	0.0
SDDSC038	232.0	233.0	1.0	0.2	0.0
SDDSC038	233.0	234.0	1.0	0.2	0.0
SDDSC038	234.0	235.0	1.0	0.9	0.3
SDDSC038	235.0	235.5	0.5	7.7	2.7
SDDSC038	235.5	236.0	0.5	7.4	2.3
SDDSC038	236.0	236.3	0.3	1.1	0.2
SDDSC038	236.3	236.9	0.6	2.9	3.0
SDDSC038	236.9	238.0	1.1	1.0	0.9
SDDSC038	238.0	238.2	0.2	8.2	1.2
SDDSC038	238.2	239.1	0.9	1.3	0.0
SDDSC038	239.1	240.0	0.9	0.7	0.0
SDDSC038	240.0	240.6	0.6	0.2	0.0
SDDSC038	240.6	240.9	0.3	3.0	1.8
SDDSC038	240.9	242.0	1.1	0.8	0.2

SDDSC038	242.0	242.3	0.3	1.8	0.9
SDDSC038	242.3	242.9	0.6	0.6	0.0
SDDSC038	242.9	243.5	0.6	0.4	0.0
SDDSC038	243.5	244.0	0.5	0.1	0.0
SDDSC038	244.0	244.9	0.9	0.2	0.0
SDDSC038	287.0	288.0	1.0	0.3	0.0
SDDSC038	294.7	295.1	0.4	0.3	0.0
SDDSC038	305.5	306.3	0.8	0.0	1.0
SDDSC038	306.3	306.9	0.6	0.9	17.4
SDDSC038	306.9	307.8	0.9	0.1	0.5
SDDSC038	307.8	308.7	0.9	0.2	0.0
SDDSC038	323.0	323.7	0.7	0.2	0.0
SDDSC038	323.7	323.9	0.2	0.1	0.0
SDDSC038	323.9	324.8	0.9	0.2	0.0
SDDSC038	324.8	325.6	0.8	0.1	0.0
SDDSC038	379.0	380.0	1.0	0.2	0.0
SDDSC038	380.0	381.0	1.0	0.7	0.1
SDDSC038	381.0	382.0	1.0	0.7	0.0
SDDSC038	382.0	383.0	1.0	0.3	0.0