

Sovereign Gold Company Limited ACN 145 184 667

Suite 7, 234 Churchill Avenue , Subiaco, WA, 6008, Australia

Phone: +61 8 6500 6872

Contact Rocco Tassone, Managing Director

e: corporate@sovereigngold.com.au

Latest News www.sovereigngold.com.au

Directors / Officers Charles Thomas (Chairman) Rocco Tassone (MD) Patrick Glovac

ASX: SOC

Qualifying Statements

The information in this Report that relates to Exploration Information is based on information compiled by Paul Degeling who is a Fellow of The Australasian Institute of Mining and Metallurgy.

Mr Degeling is a qualified geologist and is a contractor to Sovereign Gold Company Limited.

Mr Degeling has sufficient experience, which is relevant to the style of mineralisation and type of deposit under consideration and to the activity, which he is 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 Resources. Mr Degeling consents to the inclusion in this announcement of the Exploration Information in the form and context in which it appears.

102m Intercept from Surface – High Grade Zinc, Lead & Silver

- Spectacular Mineralised Intersections (Massive Sulphides intersected) from the 100% owned Halls Peak – Gibson Project (EL4474)
- 102.3 metres (<u>from Surface</u>) @ 4.40% Zn+Pb, 0.39% Cu, 88.94g/t Ag and 0.26g/t Au (SG03) including:
 - <u>11.3m (from 3.70 15.0 m) @ 15.18% Zn, 8.02%</u>
 <u>Pb, 1.61% Cu, 597.8g/t Ag, 1.56g/t Au</u>
 - 5.7m (from 44.10 50.40m) @ 9.44% Zn, 7.09%
 Pb, 0.53% Cu, 155.21g/t Ag, 0.45g/t Au
- 43.30m (from 2.40 45.70m) @ 5.06% Zn+Pb, 0.98% Cu, 23.79g/t Ag, 0.14g/t Au (SG01) including
 - 3.80m (from 27.80 31.60m) @ 16.78% Zn, 3.85% Pb, 2.13% Cu, 41.84g/t Ag, 0.22g/t Au
- 47.60m (from 21.40 69.0m) @ 3.91% Zn+Pb, 0.48% Cu, 10.92g/t Ag, 0.07g/t Au (SG02) including:
 - 16.40m (from 52.60 69.0 m) @ 5.93% Zn,
 2.27% Pb, 0.77% Cu, 17.01g/t Ag, 0.13g/t Au
- Phase three (3) of the next Halls Peak drilling campaign will be expedited for early 2017 and will target a maiden JORC resource with potential additional extensions to the mineralised high-grade zones.
- Analysis of the deposit will be conducted and a structural image will be compiled and released shortly, incorporating all previous and existing drilling results.
- The presence of high-grade copper mineralisation at depth suggests the possibility of second style of mineralisation in the Halls Peak area, potentially massive sulphide replacement bodies in intensely carbonate-altered rocks or a porphyry-style mineralisation at depth.

Sovereign Gold Company Limited (ASX: SOC) (**Sovereign** or the **Company**) is pleased to announce the release of significant mineralised drill results from the 100% owned Halls Peak – Gibson Project (EL4474), intersecting massive sulphide bands of high grade Zinc (Zn), Lead (Pb), Copper (Cu), Gold (Au) and Silver (Ag).

On 28 November 2016 the company announced an important extension to the mineralised zone at SG03, stepping back 20m from SG02. An example of the results included extremely high-grade zones of massive sulphides

<u>2.8 metres (from 11.35m) @ 20.50% Zn, 10.84% Pb, 2.16% Cu, 683.57g/t Ag, 1.35g/t Au</u>

The assay results from this diamond drill program confirm the existence a numerous, thick, high-grade mineralised zones of Zinc, Lead, Copper, Silver and Gold (Figure 2).

With the confirmation of the high-grade extension to the mineralised zone and the strong market outlook for the Zinc price, currently trading around nine (9) year highs, the company will look to expedite its phase three (3) drilling program for early 2017.

The next drill program will target a maiden JORC resource and potential additional extensions to the mineralised high-grade zones.





Figure 1: Trays 3 and 4, Samples SG03-12 and SG03-13 respectively.

The exceptional results received during this drill campaign together with strong historical intersections previously released, have presented the company with an exciting opportunity of considerable upside. The company will shortly provide a structural model of the 100% owned Halls Peak deposit in so that shareholders may clearly understand the considerable potential that exists for this project.

The present diamond drilling campaign has tested rock deeper in the mineralised sequence, below the level of previous mine workings, and in doing so has provided intersections of high grade mineralisation consistant with that exploited by the old workings. An example of this is the high grade mineralisation over 11.3m down-hole length intersected at shallow depth in Hole SG03 (see details, above). This zone appears to correlate with the mineralisation recorded by McClatchie (1965) in the "Wet Tunnel" workings. The entrance to this adit is covered by landslide rubble and its precise location is uncertain however further work will be undertaken to discover its location. Further down this hole and in the other two holes reported on here, mineralisation occurs as indistinctly banded and clotty zones and lenses, being strata bound to dark grey chloritic, sometimes pebbly fine-grained tuff units. Sphalerite is notably iron-poor, being honey-coloured, and often occurs in disseminated blebs and clots arranged in bands in the rock.



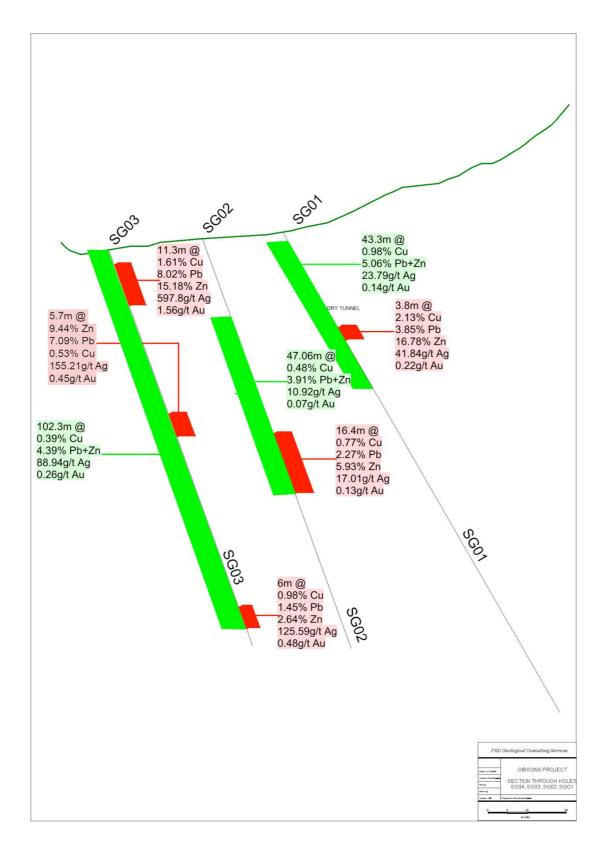


Figure 2: Significant intersections from SG01, SG02 and SG03.

At greater depth, the drill holes have intersected zones of mineralisation and an alteration not encountered previously in the upper levels of the sequence. Here the rocks have been variously silicified and brecciated (in some places completely altered to pyritic vuggy silica). Further down Hole SG03 the host lithologies have undergone metasomatic alteration and replacement to form calc-silicate



rocks, silica-carbonate alteration and clay-silica alteration, with enhanced copper grades, up to 4.5% Cu at 72.5m in hole SG03 (chalcopyrite and possibly chalcocite observed).

The setting for the deposits appears to be a shallow sub-marine hot spring system passing through muddy volcanic ash and other ejecta accumulated in a local sea-floor depression, frequently disturbed by seismic activity, related to the volcanism. Below this system hydrothermal activity has thoroughly altered and mineralised the rocks in a higher temperature environment.

Managing Director Rocco Tassone commented "The company is certainly excited by the high-grade results at Halls Peak providing shareholders with the potential to benefit from the buoyant Zinc market. With hole SG03 returning **102.3 metres** (<u>from Surface</u>) @ **4.40%** Zn+Pb, the board will look accelerate a follow up drill program targeting a maiden JORC resource and possible further extensions to the high-grade mineralisation.

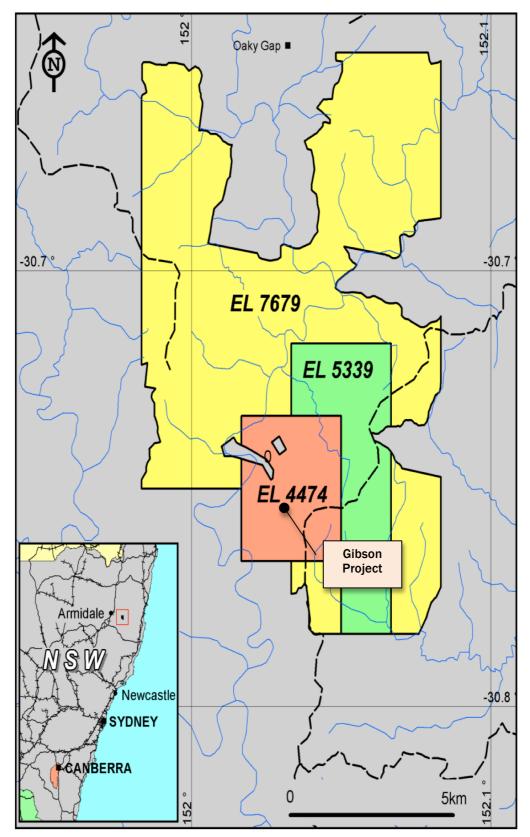
The intersection at depth, of mineralisation and alteration not previously encountered at Halls Peak is an interesting discovery. Our geological team suggest this indicates the possibility of another style of mineralisation being present at depth in the Halls Peak area, such as massive sulphide replacement bodies in intensely carbonate-altered rocks, or even porphyry-style mineralisation.

The company intends to further explore this potentially new style of mineralisation in its phase 3 drilling campaign early next year".

For further information please contact: Rocco Tassone, Managing Director Sovereign Gold Company Limited

Telephone: +61 8 6500 6872





The Halls Peak Tenements are located 80km SE of Armidale N.S.W.



Section 1 Sampling Techniques and Data

Criteria	JORC Code explanation	Commentary
Sampling techniques	• Nature and quality of sampling (e.g. 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.	 53 samples from Drill Hole SG01, 84 samples from Drill Hole SG02 and 84 samples from Drill Hole SG03 with a mean weight of 4.5kg over the total of 221 samples that were sent for assay to ALS Brisbane using ALS analytical methods Au-AA25 for gold and ME- OG46 for Ag, Cu, Pb and Zn. See Table i) appended to this table for full details of individual sample weights and sample intersections and geochemical results
	Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.	• Measurement of core using tape measure, core recovery on each run to identify and confirm 100% core recovery
	• Aspects of the determination of mineralisation that are Material to the Public Report.	 Geochemical analysis has now been performed on core samples and full disclosure is made in Table i) appended to this table
	• In cases where 'industry standard' work has been done this would be relatively simple (e.g. '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 (e.g. submarine nodules) may warrant disclosure of detailed information.	 HQ Diamond drilling was used to obtain half core samples of each intersection which were sent to ALS Brisbane. The entire sample was then crushed to 70% nominal -6mm and then pulverised the entre sample with 85% passing 75 microns. Analytical methods used were AU-AA25 for Gold with a 30g sample by fire assay and an AAS finish and OG46- method used to analyse for Ag, Cu, Pb, and Zn using an Aqua Regia digest and analysed by ICP-AES using a minimum sample weight of 0.05g. Detailed results of the analysis for all three holes are tabled as table i) appended to this table.
Drilling techniques	• Drill type (e.g. core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc.) and details (e.g. core diameter, triple or standard tube, depth of diamond tails, face- sampling bit or other type, whether core is oriented and if so, by what method, etc.).	HQ diamond drill core using triple tube with core orientation on measurable lengths of core and downhole surveys conducted every 30 metres



Criteria	JORC Code explanation	Commentary				
Drill sample recovery	 Method of recording and assessing core and chip sample recoveries and results assessed. 	 Logging core in note book and then transferring into an MS Excel file with analytical results entered when analysis of all drill holes are finalised 				
	 Measures taken to maximise sample recovery and ensure representative nature of the samples. 	• Full recovery of diamond drill core with a minimum loss of core by using triple tube				
	• 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.	• Where full recovery of core has occurred there is a direct relationship between recovery and grade				
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. 	• Core has been geologically logged. RQD,SG and metallurgical studies are to be completed at the end of the drilling program				
	• Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc.) photography.	• Visual logging of is qualitative, as is the photography of the core during the logging process prior to cutting of the core in half. The quantitative nature of the core is reflected in the geochemical analysis results tables appended to this Table as Table i)				
	The total length and percentage of the relevant intersections logged.	 For SG01 the total length of core = 140.6m with 50.75m (36.10%) of the core sent for analysis and 100% of the core logged and sent for analysis to ALS . For SG02 the total length of core = 110.7m with 100% of the core logged and sent for analysis to ALS Brisbane. For SG03 the total length of core = 106.7m with 100% of the core logged and sent for analysis to ALS Brisbane. 				
Sub- sampling techniques	• If core, whether cut or sawn and whether quarter, half or all core taken.	• Half core samples sawn in half and sent to ALS for geochemical analysis				
and sample preparation	 If non-core, whether riffled, tube sampled, rotary split, etc. and whether sampled wet or dry. 	Not applicable				
	• For all sample types, the nature, quality and appropriateness of the sample preparation technique.	• For all samples analysis of the nature, quality (high detection limit and the appropriateness of the sample preparation techniques is appropriate for the type of deposit being explored.				



Criteria	JORC Code explanation	Commentary
	 Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples. 	 Minimum standard of samples required sent for analysis which is then pulverised to -75micron maximises the representivity of all samples
	 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. 	 With supply of 2kg samples sufficient sample which is 2 way-split after pulverisation and the balance returned for use of representative duplicates for reanalysis
	• Whether sample sizes are appropriate to the grain size of the material being sampled.	• The sample size is appropriate for the grain size of the material being sampled for the type of deposit being sampled
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.	 The nature, quality and appropriateness of the assay method and laboratory procedures has been carefully selected and is considered total for the core being analysed
	• 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.	• Not applicable
	• Nature of quality control procedures adopted (e.g. standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established.	 Quality control includes blanks and duplicates as per ALS laboratory standards that result in an acceptable level of accuracy as determined by NATA and the ISO.
Verification of sampling and assaying	• The verification of significant intersections by either independent or alternative company personnel.	• Verification of significant intersections by duplicate sampling to verify by re- assay of remaining pulp. This has at present not yet been performed.
	The use of twinned holes.	 SG01 drill hole is a twin of previous drill hole PMRDDH026 and will be used to verify sampling and assaying plus extension of mineralisation down dip
	 Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols. 	 Documentation of primary data both physically by photocopying field notes electronically and by having backup copies are standard protocol for all data collected
	• Discuss any adjustment to assay data.	Not applicable



Criteria	JORC Code explanation	Commentary
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. 	 Differential GPS locations to be determined by qualified surveyor on completion of drilling program
	• Specification of the grid system used.	• GDA94
	• Quality and adequacy of topographic control.	• Once a differential GPS survey is completed topographic quality is assured using MapInfo to produce high quality topographic control
Data spacing and distribution	• Data spacing for reporting of Exploration Results.	 Data from logging and geochemical analysis are tabled as Table i) appended to this Table
	• 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.	• Data spacing and distribution of drill holes at present are insufficient to establish the degree of geological and grade continuity appropriate for Mineral Resource and Ore reserve estimation procedures and classifications to be applied.
	• Whether sample compositing has been applied.	• Sample compositing has been applied to the geochemical results of Diamond Hole numbers SG01, SG02, SG03
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.	• With orientation of core of measurable length the relationship to the geological structure will be able to be determined. Where ground is severely broken this will not be possible
	• 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.	• Not determined at this point. This will necessitate structural analysis of all oriented core at the completion of the drilling program
Sample security	The measures taken to ensure sample security.	• All samples sent for analysis were bagged, marked appropriately, sealed with zip tie and documented with a detailed copy of the sample submittal sent with the samples to ALS
Audits or reviews	• The results of any audits or reviews of sampling techniques and data.	Not applicable



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.	• Exploration Licence Tenement is EL4474 with an approval to conduct this exploration program from Mineral Resources NSW. A current access and compensation agreement with Crown Lands NSW is in place for this work to be performed
	• 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 security of tenure at the time of reporting for EL 4474 is valid until 12 th January 2018 and there are no known impediments to obtaining a licence to operate in the area
Exploration done by other parties	• Acknowledgment and appraisal of exploration by other parties.	• Other parties who have explored and mined this area confirm and have reported the presence of mineralisation is this area
Geology	 Deposit type, geological setting and style of mineralisation. 	• The deposit type is interpreted to be a Kuroko-type volcanic massive sulphide deposit set in an episodic submarine volcanic environmental setting with the style of mineralisation being a Massive Sulphide Deposit



Criteria	JORC Code explanation	Commentary			
Drill hole 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. 	 Hole No. SG01: 56J 407650.3mE 6597952.9mN ± 5m 785m asl Dip 60° Azimuth 177° Down Hole length =140.6m; 53 Intercepts as detailed on summary of ALS Results on certificate of analysis BR16196995 dated 6th December 2016 summarised on Table i) appended to this Table Hole No. SG02: 56J 407655.71mE 6597972.44mN± 5m 784m asl Dip 70° Azimuth 177° Down hole length = 110.7m;84 Intercepts as detailed on summary of ALS Results on certificate of analysis BR16202005 dated 9th December 2016 summarised on Table i) appended to this Table Hole No. SG03 56J 407654.32mE 6597991.37mN± 5m 783m asl Dip 70° Azimuth 177° Down hole depth 106.7m. 84 Intercepts as detailed on summary of ALS Results on certificate of analysis BR162020414 dated 9th December 2016 summarised on Table i) appended to this Table 			
	• 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.	 Hole length = 106.7m; Not applicable 			
Data aggregation methods	 In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g. cutting of high grades) and cut-off grades are usually Material and should be stated. 	 Weighted averaging technique and cutting of high grade intersections during sampling have been used 			



Criteria	JORC Code explanation	Commentary
	• Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.	 Not applicable as this has not as yet been determined because geochemical results will determine the aggregation of intercepts.
	• The assumptions used for any reporting of metal equivalent values should be clearly stated.	Not applicable
Relationship between mineralisation widths and intercept	 These relationships are particularly important in the reporting of Exploration Results. 	 As complete widths and intercept lengths have been calculated by visual interpretation on the initial logging of core these relationships
lengths	• If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.	Not applicable
	• If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (e.g. 'down hole length, true width not known').	 Specific length of mineralisation and true widths known until structural analysis and geochemical results are completed
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.	 Diagram of drill hole cross-section provided with weighted averages for Diamond Drill Holes SG01, SG02 and SG03. When all geochemical results are known cross-sections will be drawn to graphically present appropriate sectional elemental values for all elements analysed
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.	 Comprehensive reporting of the geochemical analysis of the first three drill holes are reported as Table i) appended to this table
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. 	• Not applicable



Criteria	JORC Code explanation	Commentary
Further work	 The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large-scale step-out drilling). 	 Not applicable until comprehensive results are known
	• Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.	 Not applicable until comprehensive results from all drill holes are known.

Table i) : Summary of Geochemical analysis for Diamond Drill Hole SG01 by ALS on Certificate of Analysis BR16196995 dated 6th December 2016, for Diamond Drill Hole SG02 on ALS Certificate of Analysis BR16202005 dated 9th December 2016 and for Diamond Drill Hole SG03 on ALS Certificate of Analysis BR16205414 dated 9th December 2016 with sample intersections, sample intervals and weight of each sample submitted to ALS.

Data for Diamond Drill Hole SG01 – 53 samples :

				ALS Certificate No. BR16196995 dated 6th Dec. 201					
SG01				Recvd Wt.	Au- AA25	ME- OG46	ME- OG46	ME- OG46	ME- OG46
					Au	Ag	Cu	Pb	Zn
Sample No.	From (m)	To (m)	Interval (m)	kg	ppm	ppm	%	%	%
SG01_1	1.95	2.40	0.45	1.42	0.07	22	0.534	0.693	0.982
SG01_2	2.40	3.10	0.70	1.58	1.14	360	6.68	12.85	23.2
SG01_3	3.10	4.60	1.50	2.62	0.19	64	2.31	1.68	3.67
SG01_4	4.60	6.00	1.40	1.79	0.31	69	1.605	4.08	10.15
SG01_5	6.00	6.50	0.50	1.04	0.18	51	3.53	1.575	8.23
SG01_6	6.50	7.80	1.30	3.89	0.14	29	0.993	1.8	6.83
SG01_7	7.80	8.60	0.80	2	0.22	36	1.775	2.82	12
SG01_8	8.60	9.70	1.10	3.38	0.03	4	0.461	0.168	2.85
SG01_9	9.70	10.50	0.80	2.58	0.14	7	0.578	0.213	2.74
SG01_10	10.50	11.70	1.20	4.49	0.17	6	0.215	0.044	0.844
SG01_11	11.70	12.90	1.20	4.1	0.13	20	0.327	2.27	7.52
SG01_12	12.90	13.70	0.80	3.62	0.1	30	7.98	0.533	4.34
SG01_13	13.70	14.50	0.80	3.46	0.09	7	1.63	0.027	1.18
SG01_14	14.50	15.70	1.20	5.16	0.1	7	0.809	0.02	0.205
SG01_15	15.70	16.80	1.10	3.47	0.04	2	0.381	0.018	0.482
SG01_16	16.80	17.60	0.80	3.22	0.04	5	0.56	0.008	0.211
SG01_17	17.60	18.60	1.00	3.97	0.03	3	0.196	0.011	0.079
SG01_18	18.60	19.60	1.00	3.8	0.03	2	0.112	0.007	0.097
SG01_19	19.60	20.60	1.00	3.85	0.03	2	0.005	0.006	0.829
SG01_20	20.60	21.60	1.00	3.81	0.02	1	0.023	0.007	0.186
SG01_21	21.60	22.40	0.80	2.86	0.01	2	0.064	0.009	0.365
SG01_22	22.40	23.30	0.90	3.41	0.07	12	0.836	0.144	1.19
SG01_23	23.30	24.20	0.90	4.28	0.09	23	1.745	0.437	3.37



				ALS Certificate No. BR16196995 dated 6th Dec. 201						
SG01				Recvd Wt.	Au- AA25	ME- OG46	ME- OG46	ME- OG46	ME- OG46	
					Au	Ag	Cu	Pb	Zn	
Sample No.	From (m)	To (m)	Interval (m)	kg	ppm	ppm	%	%	%	
SG01_24	24.20	25.00	0.80	3.66	0.07	60	3.27	2.48	13.05	
SG01_25	25.00	25.40	0.40	1.58	0.04	4	0.232	0.032	0.356	
SG01_26	25.40	25.90	0.50	1.77	0.04	9	0.313	0.913	2.3	
SG01_27	25.90	26.40	0.50	1.91	0.04	2	0.026	0.03	0.275	
SG01_28	26.40	27.80	1.40	4.14	0.12	3	0.008	0.006	0.526	
SG01_29	27.80	29.40	1.60	3.35	0.07	10	0.331	0.687	2.31	
SG01_30	29.40	31.70	2.30	6.97	0.33	65	3.44	6.15	27.3	
SG01_31	31.70	32.90	1.20	4.19	0.1	3	0.033	0.198	0.943	
SG01_32	32.90	33.60	0.70	2.71	0.07	2	0.012	0.036	0.254	
SG01_33	37.10	37.70	0.60	2.51	0.03	2	0.019	0.03	0.299	
SG01_34	37.70	38.30	0.60	1.55	0.05	11	0.079	0.397	0.583	
SG01_35	38.30	39.20	0.90	3.01	0.05	20	0.495	3.2	9.18	
SG01_36	39.20	40.30	1.10	4.01	0.03	4	0.069	0.582	0.652	
SG01_37	40.30	41.20	0.90	3.32	0.05	4	0.022	0.145	2.4	
SG01_38	41.20	42.10	0.90	2.72	0.04	3	0.009	0.065	0.221	
SG01_39	42.10	43.40	1.30	4.73	0.05	10	0.239	1.525	3.73	
SG01_40	43.40	44.70	1.30	4.37	0.42	22	0.308	2.08	4.05	
SG01_41	44.70	45.70	1.00	3.71	0.95	32	0.657	4.63	8.22	
SG01_42	45.70	46.20	0.50	2.7	0.3	5	0.03	0.129	0.451	
SG01_43	46.20	47.00	0.80	1.93	0.06	2	0.005	0.033	0.343	
SG01_44	47.00	48.00	1.00	3.68	0.08	3	0.011	0.03	0.267	
SG01_45	48.00	49.00	1.00	3.83	0.12	9	0.012	0.041	0.221	
SG01_46	49.00	50.00	1.00	3.53	0.46	24	0.02	0.082	0.227	
SG01_47	50.00	51.00	1.00	4.09	0.11	43	0.029	0.119	0.316	
SG01_48	51.00	52.90	0.90	3.66	0.06	6	0.006	0.017	0.093	
SG01_49	52.00	52.90	0.90	3.3	0.02	4	0.006	0.014	0.028	
SG01_50	79.6	80.6	1.00	3.63	< 0.01	1	0.002	0.005	0.013	
SG01_51	80.6	81.6	1.00	3.73	< 0.01	<1	0.002	0.003	0.011	
SG01_52	81.6	82.6	1.00	3.19	< 0.01	1	0.002	0.003	0.009	
SG01_53	82.6	83	0.40	2.4	<0.01	1	0.002	0.004	0.008	

Data for Diamond Drill Hole SG02 – 84 samples:

SG02				ALS Certificate No. BR16202005 dated 9th Dec. 2016					
					Au-	ME-	ME-	ME-	ME-
Method				WEI-21	AA25	0G46	0G46	0G46	0G46
				Recvd					
Analyte				Wt.	Au	Ag	Cu	Pb	Zn
Sample	From		Interval						
No.	(m)	To (m)	(m)	kg	ppm	ppm	%	%	%
SG02-1	1.00	2.40	1.40	4.58	0.03	5	0.074	0.122	0.104
SG02-2	2.40	3.30	0.90	3.65	<0.01	4	0.058	0.135	0.092



SG02				ALS Ce	rtificate N	o. BR1620)2005 date	ed 9th Dec	. 2016
					Au-	ME-	ME-	ME-	ME-
Method				WEI-21	AA25	0G46	0G46	0G46	0G46
Analyte				Recvd Wt.	Au	Ag	Cu	Pb	Zn
Sample	From		Interval						
No.	(m)	To (m)	(m)	kg	ppm	ppm	%	%	%
SG02-3	3.30	4.60	1.30	4.04	<0.01	3	0.047	0.18	0.107
SG02-4	4.60	6.10	1.50	4.78	<0.01	5	0.057	0.188	0.101
SG02-5	6.10	7.60	1.50	5.41	<0.01	1	0.034	0.023	0.098
SG02-6	7.60	8.40	0.80	3.05	<0.01	<1	0.06	0.011	0.098
SG02-7	8.40	9.60	1.20	4.13	<0.01	1	0.055	0.008	0.06
SG02-8	9.60	10.80	1.20	4.37	<0.01	1	0.068	0.015	0.09
SG02-9	10.80	11.80	1.00	3.39	<0.01	2	0.051	0.031	0.108
SG02-10	11.80	13.20	1.40	5.42	0.05	5	0.125	0.013	0.162
SG02-11	13.20	14.80	1.60	5.58	0.06	31	0.163	0.047	0.125
SG02-12	14.80	16.30	1.50	5.98	0.05	20	0.186	0.356	1.03
SG02-13	16.30	17.90	1.60	5.54	0.14	19	0.149	0.044	0.164
SG02-14	17.90	18.90	1.00	3.97	0.15	38	0.112	0.061	0.165
SG02-15	18.90	20.40	1.50	5.41	0.2	57	0.065	0.206	0.434
SG02-16	20.40	21.40	1.00	4.28	0.17	22	0.06	0.055	0.334
SG02-17	21.40	22.30	0.90	3.04	0.21	59	0.558	2.13	3.92
SG02-18	22.30	24.00	1.70	5.31	0.12	29	0.424	1.885	4.66
SG02-19	24.00	25.50	1.50	5.35	0.04	3	0.009	0.014	0.191
SG02-20	25.50	26.70	1.20	4.69	0.04	9	0.063	0.073	0.515
SG02-21	26.70	27.80	1.10	3.74	0.1	12	0.049	0.032	0.426
SG02-22	27.80	29.50	1.70	2.84	0.03	7	0.245	0.586	3.19
SG02-23	29.50	30.60	1.10	3.92	0.04	8	0.387	0.147	2.04
SG02-24	30.60	31.40	0.80	3.59	0.06	3	0.133	0.052	0.421
SG02-25	31.40	32.70	1.30	4.2	0.03	2	0.136	0.149	0.576
SG02-26	32.70	33.90	1.20	4.92	0.17	47	0.983	5.9	12.35
SG02-27	33.90	35.10	1.20	4.83	0.06	4	0.141	0.177	0.711
SG02-28	35.10	36.10	1.00	3.51	0.04	6	0.126	0.022	0.093
SG02-29	36.10	37.10	1.00	3.78	0.03	2	0.098	0.013	0.385
SG02-30	37.10	38.40	1.30	4.64	0.03	2	0.007	0.017	0.055
SG02-31	38.40	39.80	1.40	5	0.03	2	0.036	0.011	0.104
SG02-32	39.80	40.70	0.90	3.97	0.03	8	2.8	0.014	0.332
SG02-33	40.70	41.78	1.08	3.93	0.02	3	0.358	0.008	0.297
SG02-34	41.78	43.20	1.42	5.62	0.04	10	1.165	0.638	1.95
SG02-35	43.20	45.30	2.10	5.24	0.05	3	1.01	0.008	0.293
SG02-36	45.30	46.30	1.00	3	0.07	3	0.93	0.013	0.152
SG02-37	46.30	47.30	1.00	3.58	0.05	1	0.165	0.007	0.142
SG02-38	47.30	49.00	1.70	6.1	0.05	1	0.029	0.136	0.149
SG02-39	49.00	50.40	1.40	5.18	0.03	1	0.054	0.08	0.078
SG02-40	50.40	51.00	0.60	2	0.06	12	0.227	0.453	5.27
SG02-41	51.00	52.60	1.60	4.41	0.11	4	0.189	0.192	0.754
SG02-42	52.60	53.40	0.80	3.33	0.34	48	4.17	2.73	12.2



SG02				ALS Certificate No. BR16202005 dated 9th Dec. 2016							
					Au-	ME-	ME-	ME-	ME-		
Method				WEI-21	AA25	0G46	0G46	0G46	0G46		
Analyte				Recvd Wt.	Au	Ag	Cu	Pb	Zn		
Sample	From		Interval								
No.	(m)	To (m)	(m)	kg	ppm	ppm	%	%	%		
SG02-43	53.40	54.30	0.90	3.53	0.32	21	1.86	2.97	14.9		
SG02-44	54.30	55.20	0.90	3.82	0.21	17	1.345	2.49	13.4		
SG02-45	55.20	56.80	1.60	5.57	0.09	5	0.096	0.186	0.453		
SG02-46	56.80	58.20	1.40	5.07	0.02	2	0.128	0.205	0.428		
SG02-47	58.20	59.30	1.10	3.91	0.02	<1	0.058	0.118	0.615		
SG02-48	59.30	60.80	1.50	4.63	0.04	5	0.295	0.409	1.47		
SG02-49	60.80	62.30	1.50	6.41	0.16	49	1.01	9.91	16.15		
SG02-50	62.30	63.10	0.80	2.48	0.18	29	1.725	1.655	5.01		
SG02-51	63.10	63.80	0.70	2.93	0.07	18	0.408	3.33	5.11		
SG02-52	63.80	65.00	1.20	4.42	0.09	18	0.265	3.05	4.72		
SG02-53	65.00	66.08	1.08	4.04	0.13	13	0.262	1.84	5.96		
SG02-54	66.08	67.50	1.42	5.79	0.28	34	0.533	4.86	10.35		
SG02-55	67.50	69.00	1.50	5.78	0.11	21	0.404	3.49	6.53		
SG02-56	69.00	70.20	1.20	2.86	0.07	9	0.202	1.095	2.08		
SG02-57	70.20	71.20	1.00	3.53	0.06	6	0.169	1.015	1.325		
SG02-58	71.20	72.85	1.65	6.33	0.17	10	0.053	0.213	0.365		
SG02-59	72.85	74.64	1.79	5.98	0.11	16	0.075	0.204	0.272		
SG02-60	74.64	76.20	1.56	5.91	0.06	36	0.14	0.435	0.818		
SG02-61	76.20	77.60	1.40	5.52	0.5	393	0.126	0.299	0.523		
SG02-62	77.60	79.00	1.40	5.48	0.57	54	0.011	0.024	0.038		
SG02-63	79.00	80.60	1.60	5.48	0.01	1	0.002	0.005	0.014		
SG02-64	80.60	81.70	1.10	4.34	<0.01	1	0.002	0.005	0.01		
SG02-65	81.70	83.01	1.31	4.83	0.01	1	0.003	0.007	0.013		
SG02-66	83.01	84.50	1.49	5.6	<0.01	<1	0.002	0.005	0.012		
SG02-67	84.50	85.60	1.10	3.95	<0.01	<1	0.002	0.004	0.008		
SG02-68	85.60	86.59	0.99	3.61	<0.01	1	0.002	0.004	0.008		
SG02-69	86.59	87.85	1.26	4.62	<0.01	<1	0.002	0.006	0.01		
SG02-70	87.85	88.88	1.03	3.44	<0.01	1	0.003	0.007	0.011		
SG02-71	88.88	90.15	1.27	4.58	<0.01	<1	0.002	0.003	0.009		
SG02-72	90.15	91.67	1.52	6.12	<0.01	<1	0.001	0.003	0.007		
SG02-73	91.67	93.28	1.61	6	<0.01	<1	0.001	0.002	0.007		
SG02-74	93.28	94.93	1.65	6	<0.01	<1	0.001	0.003	0.007		
SG02-75	94.93	96.82	1.89	6.92	<0.01	<1	0.001	0.003	0.006		
SG02-76	96.82	98.30	1.48	5.17	<0.01	<1	0.002	0.003	0.007		
SG02-77	98.30	99.80	1.50	5.71	0.01	<1	0.001	0.002	0.007		
SG02-78	99.80	100.47	0.67	2.44	<0.01	<1	0.001	0.001	0.007		
SG02-79	100.47	102.00	1.53	6.18	<0.01	1	0.001	0.002	0.007		
SG02-80	102.00	103.60	1.60	5.61	0.01	<1	0.002	0.004	0.008		
SG02-81	103.60	105.10	1.50	5.2	<0.01	1	0.002	0.005	0.009		
SG02-82	105.10	107.09	1.99	7.82	<0.01	<1	0.002	0.002	0.006		



SG02				ALS Certificate No. BR16202005 dated 9th Dec. 2016						
					Au-	ME-	ME-	ME-	ME-	
Method				WEI-21	AA25	0G46	0G46	0G46	0G46	
				Recvd						
Analyte				Wt.	Au	Ag	Cu	Pb	Zn	
Sample	From		Interval							
No.	(m)	To (m)	(m)	kg	ppm	ppm	%	%	%	
SG02-83	107.09	108.60	1.51	5.54	<0.01	<1	0.001	0.002	0.005	
SG02-84	108.60	110.70	2.10	7.14	0.01	1	0.002	0.003	0.008	

Data for Diamond Drill Hole SG03:

SG03				ALS Ce	ertificate	No. BR16	205414 da	ted 9th Dec	. 2016
Method				WEI-21	Au- AA25	ME- OG46	ME- OG46	ME- OG46	ME- OG46
				Recvd Wt.	Au	Ag	Cu	Pb	Zn
Sample No.	From (m)	To (m)	Interval (m)	kg	ppm	ppm	%	%	%
SG03-01	1.85	2.60	0.75	2.72	0.04	3	0.022	0.253	0.083
SG03-02	2.60	3.70	1.10	3.55	0.12	19	0.17	0.568	0.754
SG03-03	3.70	4.20	0.50	2.91	0.24	195	0.965	3.37	6.83
SG03-04	4.20	5.00	0.80	1.69	0.7	369	1.065	4.86	9.02
SG03-05	5.00	6.00	1.00	3.62	2.04	371	1.235	8.05	15.05
SG03-06	6.00	6.90	0.90	3.37	0.77	571	1.575	11.3	21.6
SG03-07	6.90	8.40	1.50	5.65	0.48	24	0.031	0.082	0.284
SG03-08	8.40	9.20	0.80	3.03	0.53	21	0.031	0.077	0.267
SG03-09	9.20	9.90	0.70	2.69	2.03	665	1.35	8.17	14.75
SG03-10	9.90	10.75	0.85	4.13	4.98	1150	2.27	8.73	16.5
SG03-11	10.75	11.35	0.60	2.45	1.26	580	1.9	5.92	10.6
SG03-12	11.35	12.88	1.53	8.44	2.42	769	3.15	15.6	29.3
SG03-13	12.88	14.15	1.27	7.54	1.35	1145	2.9	14.75	28.1
SG03-14	14.15	15.00	0.85	3.34	1.41	1180	1.915	8.64	17.05
SG03-15	15.00	16.50	1.50	5.21	0.28	20	0.056	0.207	1.145
SG03-16	16.50	18.00	1.50	5.41	<0.01	1	0.006	0.011	0.619
SG03-17	18.00	19.50	1.50	5.2	<0.01	1	0.023	0.008	1.01
SG03-18	19.50	21.00	1.50	5.36	<0.01	1	0.021	0.005	0.641
SG03-19	21.00	22.20	1.20	4.41	<0.01	1	0.007	0.005	0.383
SG03-20	22.20	23.00	0.80	2.8	<0.01	1	0.018	0.005	0.423
SG03-21	23.00	24.50	1.50	5.03	<0.01	1	0.018	0.006	0.681
SG03-22	24.50	26.00	1.50	6.02	0.02	2	0.02	0.01	0.74
SG03-23	26.00	27.50	1.50	5.56	0.04	7	0.033	0.017	2.41
SG03-24	27.50	29.00	1.50	5.45	0.1	16	0.057	0.027	0.787
SG03-25	29.00	30.50	1.50	5.76	0.12	14	0.022	0.033	0.591
SG03-26	30.50	32.00	1.50	6.3	0.13	26	0.023	0.047	0.171
SG03-27	32.00	33.30	1.30	3.94	0.11	23	0.015	0.035	0.157
SG03-28	33.30	34.80	1.50	5.36	0.28	45	0.022	0.095	0.334
SG03-29	34.80	36.40	1.60	5.88	0.09	18	0.021	0.078	0.346



SG03				ALS Certificate No. BR16205414 dated 9th Dec. 2016						
Method				WEI-21	Au- AA25	ME- OG46	ME- OG46	ME- OG46	ME- OG46	
				Recvd Wt.	Au	Ag	Cu	Pb	Zn	
Sample No.	From (m)	To (m)	Interval (m)	kg	ppm	ppm	%	%	%	
SG03-30	36.40	37.90	1.50	5.54	0.1	17	0.013	0.066	0.317	
SG03-31	37.90	39.40	1.50	4.93	0.06	8	0.029	0.116	1.685	
SG03-32	39.40	40.60	1.20	4.46	0.1	11	0.093	0.147	1.415	
SG03-33	40.60	41.85	1.25	4.6	0.06	15	1.36	0.142	1.72	
SG03-34	41.85	42.30	0.45	1.54	0.05	2	0.008	0.01	0.135	
SG03-35	42.30	43.05	0.75	2.33	0.04	3	0.091	0.007	0.23	
SG03-36	43.05	44.10	1.05	3.78	0.04	5	0.092	0.034	0.322	
SG03-37	44.10	44.70	0.60	2.32	0.07	35	0.427	0.877	1.595	
SG03-38	44.70	45.60	0.90	3.76	1.88	318	0.141	5.48	10.05	
SG03-39	45.60	47.10	1.50	5.6	0.13	67	0.221	2.78	3.76	
SG03-40	47.10	48.40	1.30	5.41	0.1	24	0.367	1.955	3.13	
SG03-41	48.40	49.00	0.60	2.27	0.35	232	0.931	13.55	16.85	
SG03-42	49.00	50.40	1.40	4.75	0.25	234	1.11	14.75	17.8	
SG03-43	50.40	52.20	1.80	7	0.08	5	0.018	0.153	0.42	
SG03-44	52.20	54.00	1.80	6.44	0.03	2	0.028	0.029	0.087	
SG03-45	54.00	56.00	2.00	6.11	0.03	4	0.034	0.068	0.126	
SG03-46	56.00	57.70	1.70	6.21	0.02	1	0.012	0.009	0.09	
SG03-47	57.70	59.20	1.50	6.23	0.04	2	0.022	0.01	0.087	
SG03-48	59.20	60.10	0.90	3.58	0.05	3	0.012	0.008	0.077	
SG03-49	60.10	61.40	1.30	4.33	0.03	2	0.002	0.005	0.054	
SG03-50	61.40	62.45	1.05	4.27	0.04	2	0.014	0.012	0.119	
SG03-51	62.45	63.47	1.02	3.35	0.03	1	0.016	0.021	0.221	
SG03-52	63.47	64.80	1.33	4.37	<0.01	3	0.608	0.016	0.164	
SG03-53	64.80	66.20	1.40	4.87	<0.01	1	0.044	0.015	0.285	
SG03-54	66.20	67.80	1.60	5.69	0.02	3	0.029	0.007	0.106	
SG03-55	67.80	69.70	1.90	6.91	0.02	2	0.006	0.006	0.055	
SG03-56	69.70	70.60	0.90	3.47	0.06	4	0.216	0.213	0.884	
SG03-57	70.60	71.50	0.90	3.53	0.19	18	1.83	0.524	1.06	
SG03-58	71.50	72.50	1.00	2.4	0.15	45	1.16	1.265	1.805	
SG03-59	72.50	73.55	1.05	3.4	0.45	59	4.75	9.1	13.8	
SG03-60	73.55	74.20	0.65	0.8	0.06	1	0.102	0.273	0.57	
SG03-61	74.20	75.00	0.80	1.86	< 0.01	1	0.022	0.066	0.382	
SG03-66	75.00	76.10	1.10	3.58	0.04	6	0.067	0.255	0.381	
SG03-67	76.10	77.40	1.30	3.41	0.01	5	0.033	0.197	0.453	
SG03-68	77.40	78.10	0.70	2.45	0.01	2	0.021	0.078	0.247	
SG03-69	80.00	81.70	1.70	5.1	< 0.01	1	0.012	0.032	0.265	
SG03-70	81.70	82.10	0.40	2.18	0.06	10	0.262	0.189	0.297	
SG03-71	82.10	83.60	1.50	5.1	< 0.01	<1	0.013	0.083	0.272	
SG03-72	83.60	84.60	1.00	3.4	0.02	2	0.035	0.263	0.168	
SG03-73	84.60	86.12	1.52	5.46	0.04	<1	0.004	0.202	0.313	



SG03				ALS Certificate No. BR16205414 dated 9th Dec. 2016						
Method				WEI-21	Au- AA25	ME- OG46	ME- OG46	ME- OG46	ME- OG46	
				Recvd Wt.	Au	Ag	Cu	Pb	Zn	
Sample No.	From (m)	To (m)	Interval (m)	kg	ppm	ppm	%	%	%	
SG03-74	86.12	87.50	1.38	4.82	0.15	4	0.027	0.02	0.23	
SG03-75	87.50	89.00	1.50	5.28	0.11	3	0.014	0.168	0.355	
SG03-76	89.00	89.90	0.90	2.75	0.12	73	0.186	0.65	1.19	
SG03-77	89.90	90.90	1.00	3.48	0.1	89	0.847	2.8	10.15	
SG03-78	90.90	92.50	1.60	5.7	0.2	16	0.323	1.295	2.32	
SG03-79	92.50	93.80	1.30	5.11	0.42	12	0.176	0.864	1.635	
SG03-80	93.80	95.30	1.50	4.92	0.09	6	0.035	0.155	0.437	
SG03-81	95.30	96.30	1.00	3.25	0.08	5	0.018	0.052	0.156	
SG03-82	96.30	97.30	1.00	4.07	0.4	47	2.09	2.25	3.37	
SG03-83	97.30	98.30	1.00	4.57	0.76	59	0.856	1.875	3.91	
SG03-84	98.30	99.65	1.35	5.29	0.21	60	1.705	2.54	4.6	
SG03-85	99.65	100.55	0.90	3.21	0.13	17	0.054	0.146	0.199	
SG03-86	100.55	102.30	1.75	6.81	0.97	315	0.349	0.582	1.24	
SG03-87	102.30	104.40	2.10	7.63	0.03	1	0.003	0.007	0.015	
SG03-88	104.40	106.70	2.30	9.26	0.01	<1	0.002	0.004	0.009	

Please note: Sample numbers SG03-62 to SG03-65 were not used