

Significant soil results expand the prospectivity of the Colina2 Gold / Copper Project in Chile

HIGHLIGHTS:

- > A total of 144 -1mm soil samples were collected at the Colina2 Project to verify historical soil results over the licence.
- > Results were very encouraging with two samples over 0.5g/t Au (620ppb Max) in areas not currently drill tested.
- > Further sampling is planned to cover the additional new 14 licences at the Colina2 Project.
- > Regional rockchip and mapping program is rapidly advancing with over 160 samples collected to date.

Southern Hemisphere Mining Limited ("Southern Hemisphere" or "the Company") is pleased to report on the progress of the soil sampling program at the Company's wholly owned Colina2 Gold and Copper Project in Chile.

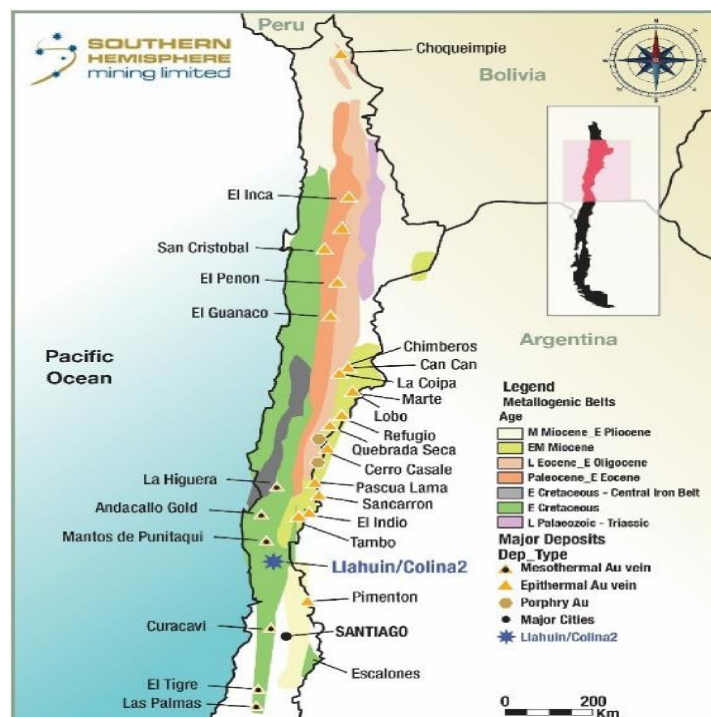


Figure 1 Project Location Map Chile

A soil sampling program comprising of 144 samples was conducted in June / July 2022 at the Colina2 Project in Chile. This program was designed to verify historic soil sampling on the project from previous explorers. Recent soil sampling results have confirmed that the historic soil samples need to be resampled. The gold contour shown below is a +50ppb Au in soil contour and shows considerable potential in the area over a potential 1km length with a new gold anomaly in the southern end of the Colina2 Project.

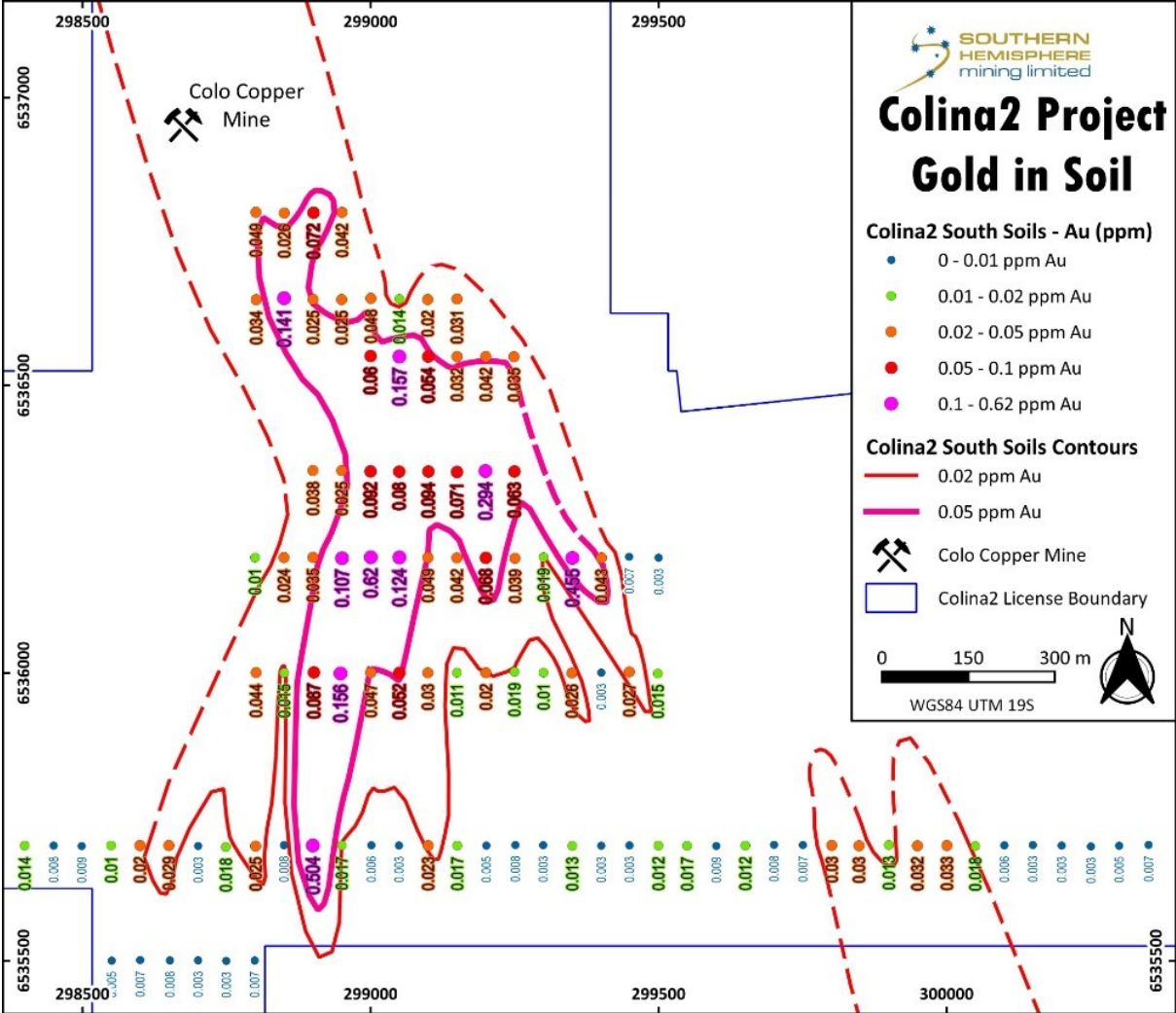


Figure 2 Colina2 Gold in soils with 0.05ppm (+50ppb) and 0.02ppm Au contours

The gold in soil results show good correlation with the RC drilling program completed last year and further soil sampling is expected to provide new drilling targets in the coming months.

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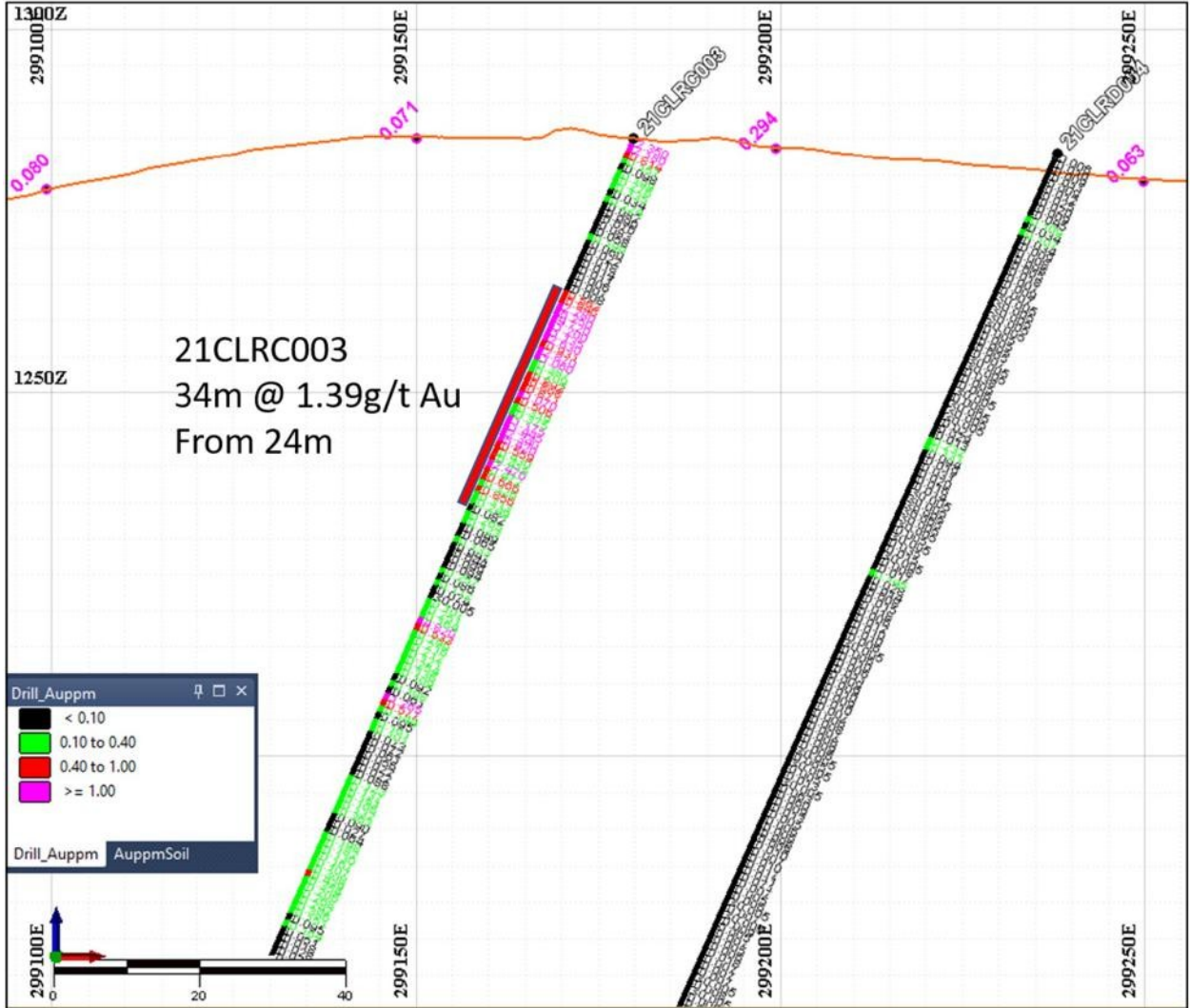


Figure 3 Colina2 gold in soil results (ppm) vs RC results 6536350N (ref: ASX Release 13/9/2021)

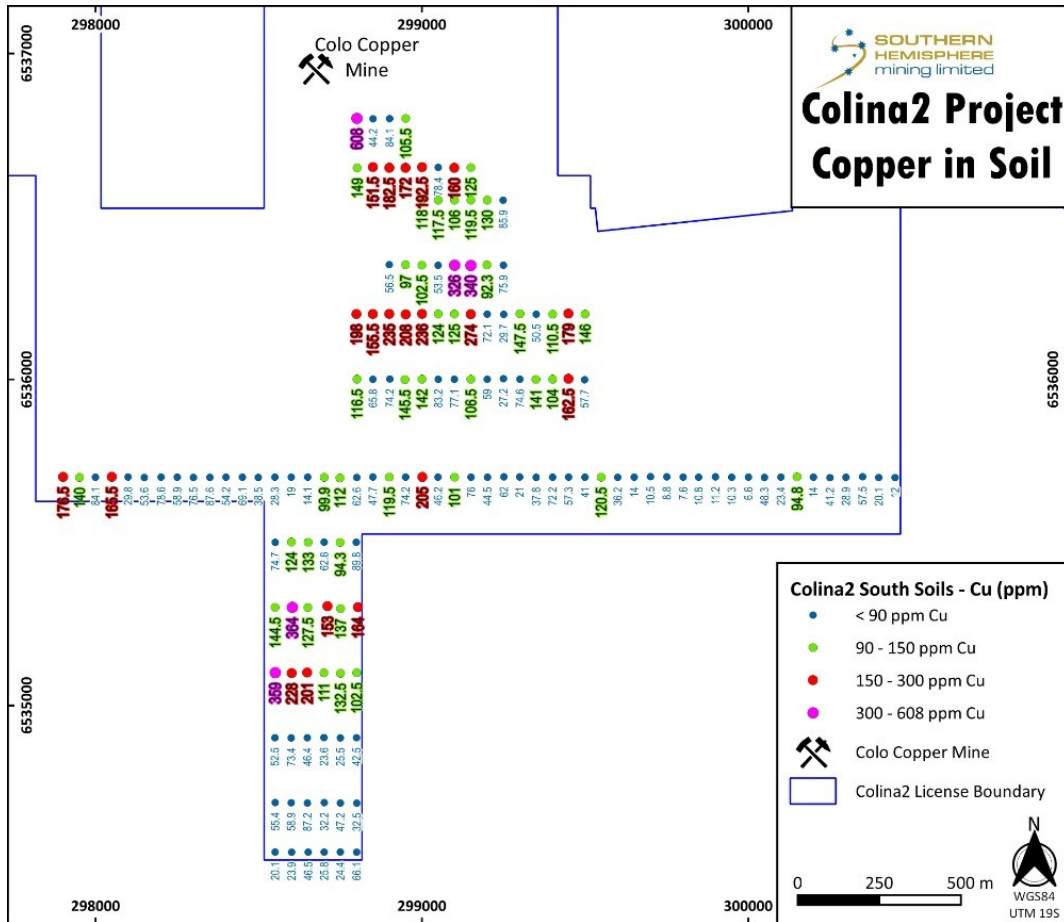


Figure 4 Cu (ppm) in soil results Colina2 Project

The system appears to link up with the old Colo Mine to the NW and as such further sampling is required in this area. Copper results show a patchier nature but generally follow the gold trend in the centre of the licence and some new anomalies in the southern licence. Further sampling is required to get an overall picture of the new gold and copper trends at Colina2. Historical data showed a NE trend to the gold in soil trend whilst the new data shows a NW-NS trend which is consistent with data from the regional rockchip program.

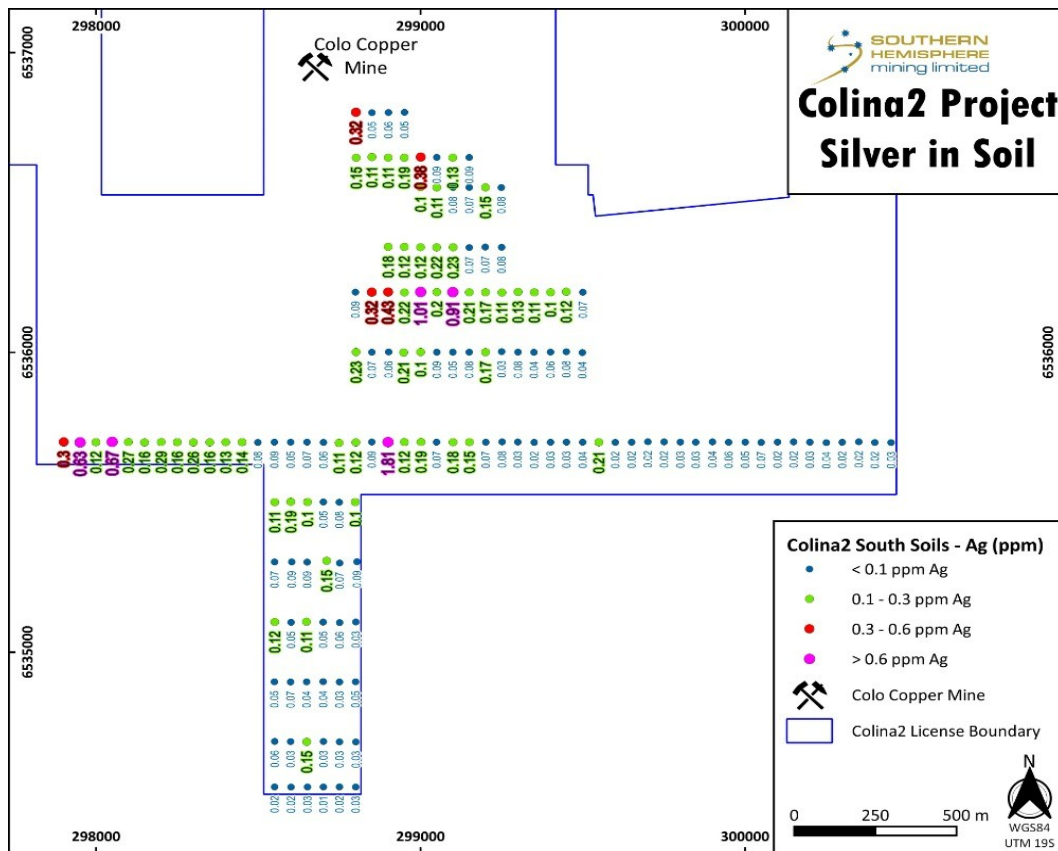


Figure 5 Ag(ppm) in soils Colina2 Project

The silver shows a similar distribution to the gold especially in the central part of the project area. The western anomaly coincides with anomalous copper and will require further sampling to better define the potential. The highest value silver coincides with the 0.5ppm gold result in the south which is very encouraging.

A review of the laboratory multi-element soil data by Sugden Geoscience concluded “The element signature is suggestive of a deeper seated high sulfidation system”, which supports the current exploration concept for the Colina2 Project.

The soil sampling program was stopped due to rain and snow, which made access to the project area difficult. The program will resume in September. A program of regional rockchips is currently being done on the wider project area focused on the numerous Pirquineros (old workings) with results expected in the next month.

The latest soils were collected over the southern area of the Colina2 Project on an approximate 200m line and 50m sample spacing, by removal of the top 20cm and sampling the "B-Horizon" which is then sieved to -1mm with an average of 600grams into a paper Geochem bag. A library sample record of 100 grams is kept in RC chip trays for future reference and the remaining sample approximately 500 grams was sent to the laboratory for Gold and Multi-element analysis at ALS La Serena in Chile.

Results from the recently completed drilling at the project are in progress and will be reported in due course.

Authorised by the Board for release.

CONTACTS:

For further information on this update or the Company generally, please visit our website at www.shmining.com.au or contact the Company Secretary :

cosec@shmining.com.au

Telephone: +61 8 6144 0590

BACKGROUND INFORMATION ON SOUTHERN HEMISPHERE MINING:

Southern Hemisphere Mining Limited is an experienced minerals explorer in Chile, South America. Chile is the world's leading copper producing country and one of the most prospective regions of the world for major new copper discoveries. The Company's projects include the Llahuin Porphyry Copper-Gold Project, the recently identified Colina2 Gold prospect nearby, and the Los Pumas Manganese Project, all of which were discovered by the Company.

[Llahuin Copper/Gold/Moly Project: Total Measured and Indicated Resources - JORC \(2004\) Compliant. As announced to the market on 18 August 2013.](#)

Resource (at 0.28% Cu Equiv cut-off)	Tonnes Millions	Cu %	Au g/t	Mo %	Cu Equiv*
<i>Measured</i>	112	0.31	0.12	0.008	0.42
<i>Indicated</i>	37	0.23	0.14	0.007	0.37
<i>Measured plus Indicated</i>	149	0.29	0.12	0.008	0.41
<i>Inferred</i>	20	0.20	0.19	0.005	0.36

Note: *Copper Equivalent ("Cu Equiv"): *The copper equivalent calculations represent the total metal value for each metal, multiplied by the conversion factor, summed and expressed in equivalent copper percentage. These results are exploration results only and no allowance is made for recovery losses that may occur should mining eventually result. It is the Company's opinion that elements considered have a reasonable potential to be recovered as evidenced in similar multi-commodity natured mines. Copper equivalent conversion factors and long-term price assumptions used are stated below:*

Copper Equivalent Formula= Cu % + Au (g/t) x 0.72662
+ Mo % x 4.412 Price Assumptions- Cu (\$3.40/lb), Au
(\$1,700/oz), Mo (\$15/lb)

[Los Pumas Manganese Project: Total Measured and Indicated Resources - JORC \(2004\) Compliant. As announced to the market on 25 March 2011.](#)

Resource (at 4% Mn cut-off)	Tonnes Millions	Mn %	SiO ₂ %	Fe ₂ O ₃ %	Al %	K %	P %
<i>Measured</i>	5.27	7.39	57.85	2.78	5.62	2.88	0.05
<i>Indicated</i>	13.06	7.65	55	2.96	5.64	2.92	0.05
<i>Measured plus Indicated</i>	18.34	7.58	55.82	2.91	5.62	2.91	0.05
<i>Inferred</i>	5.39	8.59	51.44	2.72	5.49	2.69	0.06
<i>Total</i>	23.73	7.81					

Metallurgical studies have demonstrated greater than 38% Mn concentrates are achievable by DMS with low impurities and high silica product.

In relation to the above resources, the Company confirms that it is not aware of any new information or data that materially affects the information in the announcements, and all material assumptions and technical parameters in the announcements underpinning the estimates in the relevant market announcement continue to apply and have not materially changed.

COMPETENT PERSON / QUALIFIED PERSON STATEMENT:

The information in this report that relates to copper and gold exploration results for the Company's Projects is based on information compiled by Mr Adam Anderson, who is a Member of The Australasian Institute of Mining and Metallurgy and The Australian Institute of Geoscientists. Mr Anderson 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 Reserves". Mr Anderson is a consultant for the Company and consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

For further information, please refer to the Technical Reports and News Releases on the Company's website at www.shmining.com.au.

JORC Table 1

Criteria	JORC Code explanation	Commentary																																																																																																																																																																																																																																																																								
Sampling techniques	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> Soils were collected by clearing topsoil then digging to the "B-Horizon" is collected and passed through a -1mm sieve to collect approximately 600grams into a paper Geochem sample bag. A reference sample of approximately 100grams is put into labelled RC chip trays for future reference and the remaining 500gr is sent to the ALS laboratory in La Serena. The lab takes the entire sample which is pulverized to 85% passing -75tm and a 30gram charge is taken for fire assay then dissolved in a 4-acid digest with gold read by Atomic Absorption (Au-AA23). The mutli-element assays are done using Multi-Element Ultra Trace method combining a four-acid digestion with ICP-MS instrument (ME-MS61r). A four-acid digest is performed on 0.25g of sample to quantitatively dissolve most geological materials. Elements and detection limits are presented below. 																																																																																																																																																																																																																																																																								
<table border="1"> <thead> <tr> <th colspan="12">ME-MS61r Analytes and Reporting Ranges</th> </tr> <tr> <th>Analyte</th> <th>Units</th> <th>Lower Limit</th> <th>Upper Limit</th> <th>Analyte</th> <th>Units</th> <th>Lower Limit</th> <th>Upper Limit</th> <th>Analyte</th> <th>Units</th> <th>Lower Limit</th> <th>Upper Limit</th> </tr> </thead> <tbody> <tr> <td>Ag</td><td>ppm</td><td>0.01</td><td>100</td> <td>Al</td><td>%</td><td>0.01</td><td>50</td> <td>As</td><td>ppm</td><td>0.2</td><td>10000</td> </tr> <tr> <td>Ba</td><td>ppm</td><td>10</td><td>10000</td> <td>Be</td><td>ppm</td><td>0.05</td><td>1000</td> <td>Bi</td><td>ppm</td><td>0.01</td><td>10000</td> </tr> <tr> <td>Ca</td><td>%</td><td>0.01</td><td>50</td> <td>Cd</td><td>ppm</td><td>0.02</td><td>1000</td> <td>Ce</td><td>ppm</td><td>0.01</td><td>500</td> </tr> <tr> <td>Co</td><td>ppm</td><td>0.1</td><td>10000</td> <td>Cr</td><td>ppm</td><td>1</td><td>10000</td> <td>Cs</td><td>ppm</td><td>0.05</td><td>500</td> </tr> <tr> <td>Cu</td><td>ppm</td><td>0.2</td><td>10000</td> <td>Fe</td><td>%</td><td>0.01</td><td>50</td> <td>Ga</td><td>ppm</td><td>0.05</td><td>10000</td> </tr> <tr> <td>Ge</td><td>ppm</td><td>0.05</td><td>500</td> <td>Hf</td><td>ppm</td><td>0.1</td><td>500</td> <td>In</td><td>ppm</td><td>0.005</td><td>500</td> </tr> <tr> <td>K</td><td>%</td><td>0.01</td><td>10</td> <td>La</td><td>ppm</td><td>0.5</td><td>10000</td> <td>Li</td><td>ppm</td><td>0.2</td><td>10000</td> </tr> <tr> <td>Mg</td><td>%</td><td>0.01</td><td>50</td> <td>Mn</td><td>ppm</td><td>5</td><td>100000</td> <td>Mo</td><td>ppm</td><td>0.05</td><td>10000</td> </tr> <tr> <td>Na</td><td>%</td><td>0.01</td><td>10</td> <td>Nb</td><td>ppm</td><td>0.1</td><td>500</td> <td>Ni</td><td>ppm</td><td>0.2</td><td>10000</td> </tr> <tr> <td>P</td><td>ppm</td><td>10</td><td>10000</td> <td>Pb</td><td>ppm</td><td>0.5</td><td>10000</td> <td>Rb</td><td>ppm</td><td>0.1</td><td>10000</td> </tr> <tr> <td>Re</td><td>ppm</td><td>0.002</td><td>50</td> <td>S</td><td>%</td><td>0.01</td><td>10</td> <td>Sb</td><td>ppm</td><td>0.05</td><td>10000</td> </tr> <tr> <td>Sc</td><td>ppm</td><td>0.1</td><td>10000</td> <td>Se</td><td>ppm</td><td>1</td><td>1000</td> <td>Sn</td><td>ppm</td><td>0.2</td><td>500</td> </tr> <tr> <td>Sr</td><td>ppm</td><td>0.2</td><td>10000</td> <td>Ta</td><td>ppm</td><td>0.05</td><td>500</td> <td>Te</td><td>ppm</td><td>0.05</td><td>500</td> </tr> <tr> <td>Th</td><td>ppm</td><td>0.01</td><td>10000</td> <td>Ti</td><td>%</td><td>0.005</td><td>10</td> <td>Tl</td><td>ppm</td><td>0.02</td><td>10000</td> </tr> <tr> <td>U</td><td>ppm</td><td>0.1</td><td>10000</td> <td>V</td><td>ppm</td><td>1</td><td>10000</td> <td>W</td><td>ppm</td><td>0.1</td><td>10000</td> </tr> <tr> <td>Y</td><td>ppm</td><td>0.1</td><td>500</td> <td>Zn</td><td>ppm</td><td>2</td><td>10000</td> <td>Zr</td><td>ppm</td><td>0.5</td><td>500</td> </tr> <tr> <td>Dy</td><td>ppm</td><td>0.05</td><td>1000</td> <td>Er</td><td>ppm</td><td>0.03</td><td>1000</td> <td>Eu</td><td>ppm</td><td>0.03</td><td>1000</td> </tr> <tr> <td>Gd</td><td>ppm</td><td>0.05</td><td>1000</td> <td>Ho</td><td>ppm</td><td>0.01</td><td>1000</td> <td>Lu</td><td>ppm</td><td>0.01</td><td>1000</td> </tr> <tr> <td>Nd</td><td>ppm</td><td>0.1</td><td>1000</td> <td>Pr</td><td>ppm</td><td>0.03</td><td>1000</td> <td>Sm</td><td>ppm</td><td>0.03</td><td>1000</td> </tr> <tr> <td>Tb</td><td>ppm</td><td>0.01</td><td>1000</td> <td>Tm</td><td>ppm</td><td>0.01</td><td>1000</td> <td>Yb</td><td>ppm</td><td>0.03</td><td>1000</td> </tr> </tbody> </table>			ME-MS61r Analytes and Reporting Ranges												Analyte	Units	Lower Limit	Upper Limit	Analyte	Units	Lower Limit	Upper Limit	Analyte	Units	Lower Limit	Upper Limit	Ag	ppm	0.01	100	Al	%	0.01	50	As	ppm	0.2	10000	Ba	ppm	10	10000	Be	ppm	0.05	1000	Bi	ppm	0.01	10000	Ca	%	0.01	50	Cd	ppm	0.02	1000	Ce	ppm	0.01	500	Co	ppm	0.1	10000	Cr	ppm	1	10000	Cs	ppm	0.05	500	Cu	ppm	0.2	10000	Fe	%	0.01	50	Ga	ppm	0.05	10000	Ge	ppm	0.05	500	Hf	ppm	0.1	500	In	ppm	0.005	500	K	%	0.01	10	La	ppm	0.5	10000	Li	ppm	0.2	10000	Mg	%	0.01	50	Mn	ppm	5	100000	Mo	ppm	0.05	10000	Na	%	0.01	10	Nb	ppm	0.1	500	Ni	ppm	0.2	10000	P	ppm	10	10000	Pb	ppm	0.5	10000	Rb	ppm	0.1	10000	Re	ppm	0.002	50	S	%	0.01	10	Sb	ppm	0.05	10000	Sc	ppm	0.1	10000	Se	ppm	1	1000	Sn	ppm	0.2	500	Sr	ppm	0.2	10000	Ta	ppm	0.05	500	Te	ppm	0.05	500	Th	ppm	0.01	10000	Ti	%	0.005	10	Tl	ppm	0.02	10000	U	ppm	0.1	10000	V	ppm	1	10000	W	ppm	0.1	10000	Y	ppm	0.1	500	Zn	ppm	2	10000	Zr	ppm	0.5	500	Dy	ppm	0.05	1000	Er	ppm	0.03	1000	Eu	ppm	0.03	1000	Gd	ppm	0.05	1000	Ho	ppm	0.01	1000	Lu	ppm	0.01	1000	Nd	ppm	0.1	1000	Pr	ppm	0.03	1000	Sm	ppm	0.03	1000	Tb	ppm	0.01	1000	Tm	ppm	0.01	1000	Yb	ppm	0.03	1000
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Drilling techniques	<ul style="list-style-type: none"> • Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg 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). 	<ul style="list-style-type: none"> • Not Applicable
Drill sample recovery	<ul style="list-style-type: none"> • Method of recording and assessing core and chip sample recoveries and results assessed. • 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. 	<ul style="list-style-type: none"> • There doesn't appear to be a relationship between sample recovery and grade as sample recovery is excellent.
Logging	<ul style="list-style-type: none"> • 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. 	<ul style="list-style-type: none"> • Not Applicable
Sub-sampling techniques and sample preparation	<ul style="list-style-type: none"> • 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. • 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. 	<ul style="list-style-type: none"> • All soil samples are collected dry to avoid contamination and the technique is an industry standard technique of soil sampling.
Quality of assay data and laboratory tests	<ul style="list-style-type: none"> • The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total. • For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters 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 	<ul style="list-style-type: none"> • The assay technique utilized is "industry Standard" fire assay with AAS finish for gold which is a total digestion technique. • Appropriate industry standard CRM' s and blanks were inserted into the sample stream at a rate of 1:40 samples for both standards and blanks. Again this is industry standard

Criteria	JORC Code explanation	Commentary
	<i>of accuracy (ie lack of bias) and precision have been established.</i>	
Verification of sampling and assaying	<ul style="list-style-type: none"> • 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. 	<ul style="list-style-type: none"> • The program was designed to be the verification of historical results not completed by the company. • There have been no adjustments to the assay data.
Location of data points	<ul style="list-style-type: none"> • 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. 	<ul style="list-style-type: none"> • Sample collection points were recorded into a Garmin handheld GPS76 model GPS unit and downloaded directly into the computer and put into a logging type excel spreadsheet.
Data spacing and distribution	<ul style="list-style-type: none"> • 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. 	<ul style="list-style-type: none"> • Approximately 50m spaced samples on 200m spaced EW lines.
Orientation of data in relation to geological structure	<ul style="list-style-type: none"> • 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. 	<ul style="list-style-type: none"> • The soil sample program design crosses the interpreted strike of the underlying rocks.
Sample security	<ul style="list-style-type: none"> • The measures taken to ensure sample security. 	<ul style="list-style-type: none"> • Samples were collected by an experienced field assistant supervised by a competent geologist.
Audits or reviews	<ul style="list-style-type: none"> • The results of any audits or reviews of sampling techniques and data. 	<ul style="list-style-type: none"> • An external review of the soils data was completed by Sugden Geoscience

Section 2 Reporting of Exploration Results

(Criteria listed in the preceding section also apply to this section.)

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> The Colina2 Project is 100% owned by SUH and there is a 1.25% NSR to Minera Fuego. The security of tenure is considered excellent as the licence is 100% owned by SUH.
Exploration done by other parties	<ul style="list-style-type: none"> Acknowledgment and appraisal of exploration by other parties. 	<ul style="list-style-type: none"> Previous historical soil sampling has been found to be ineffective in defining the correct orientation of the gold in the soil at Colina2.
Geology	<ul style="list-style-type: none"> Deposit type, geological setting and style of mineralisation. 	<ul style="list-style-type: none"> Exploration is targeting epithermal or IOCG style-gold and copper mineralization hosted in Miocene intrusives (quartz diorites).
Drill hole Information	<ul style="list-style-type: none"> 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: <ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> Appendix 1
Data aggregation methods	<ul style="list-style-type: none"> 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 such aggregation should be stated and some typical examples of such aggregations should be shown in detail. 	<ul style="list-style-type: none"> No data aggregation methods have been used. No metal equivalents have been used.

Criteria	JORC Code explanation	Commentary
	<ul style="list-style-type: none"> The assumptions used for any reporting of metal equivalent values should be clearly stated. 	
Relationship between mineralisation widths and intercept lengths	<ul style="list-style-type: none"> 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'). 	<ul style="list-style-type: none"> Exploration is at an early stage and it is not possible to establish any relationship between mineralised widths and intercept widths.
Diagrams	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> Appropriate maps have been included in the release.
Balanced reporting	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> A range of element grades were included in the release
Other substantive exploration data	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> Not applicable - exploration is at a very early stage
Further work	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> Further soil sampling programs have been planned for Colina2

Table 2 Basic statistics for the gold, copper and silver results in the current soil program

Element	Mean	Median	Std Dev	Min Value ppm	Max Value ppm
Au (ppm)	0.035	0.01	0.081	0.03	0.62
Cu (ppm)	98.9	78.4	82.6	6.6	608
Ag (ppm)	0.01	0.08	0.19	0.01	1.81

Sample data points

Sample ID	X	Y	RL
S220001	299000	6536551	1250.42
S220002	299050	6536550	1256.04
S220003	299100	6536550	1261.18
S220004	299150	6536550	1266.34
S220005	299200	6536550	1271.09
S220006	299248.9	6536550	1270.36
S220007	298900	6536352	1255.36
S220008	298949.9	6536352	1251.91
S220009	298999.9	6536350	1249.45
S220010	299049.6	6536350	1277.94
S220011	299100.3	6536350	1266.6
S220012	299150	6536349	1285.14
S220013	299199.3	6536351	1283.69
S220014	299249.7	6536350	1279.11
S220015	297900.2	6535701	1442.7
S220016	297950.6	6535699	1468.164
S220017	297999.4	6535700	1483.505
S220018	298049.4	6535701	1476.317
S220019	298099.3	6535701	1452.105
S220020	298149.2	6535699	1429.248
S220021	298200.6	6535700	1404.144
S220022	298250.2	6535700	1384.21
S220023	298299.7	6535699	1365.2
S220024	298350.1	6535699	1356.25
S220025	298399.4	6535700	1371.24
S220026	298449.7	6535700	1389.19
S220027	298498.4	6535699	1406.89
S220028	298549.5	6535700	1417.57
S220029	298599.5	6535700	1397.72
S220030	298649.8	6535700	1374.52
S220031	298700.6	6535699	1374.87
S220032	298748.6	6535698	1354.52
S220033	298800.4	6535699	1340.3
S220034	298849.6	6535701	1329.05
S220035	298899.7	6535700	1327.86
S220036	298950	6535700	1328.42
S220037	299001.3	6535701	1342.52
S220038	299049.3	6535700	1339.23
S220039	299099.9	6535700	1336.39
S220040	299150.5	6535700	1329.92
S220041	299201	6535700	1335.24

S220042	299251.3	6535701	1349.96
S220043	299299.6	6535701	1347.6
S220044	299350.1	6535699	1343.7
S220045	299400.5	6535700	1327.98
S220046	299449.4	6535700	1317.46
S220047	299499.7	6535700	1313.55
S220048	299549.4	6535700	1303.48
S220049	299600.2	6535699	1310.32
S220050	299650.5	6535700	1328.74
S220051	299700.4	6535701	1342.14
S220052	299750.5	6535701	1339.7
S220053	299800.6	6535700	1343.1
S220054	299848	6535700	1353.25
S220055	299899.7	6535701	1363.46
S220056	299949.4	6535700	1379.08
S220057	300000.6	6535700	1393.02
S220058	300049.8	6535699	1388.28
S220059	300100.2	6535700	1391.61
S220060	300149.8	6535701	1388.07
S220061	300199.8	6535700	1381.63
S220062	300250.6	6535698	1373.26
S220063	300299.6	6535700	1382.91
S220064	300350.7	6535701	1397.66
S220065	300400.1	6535699	1415.63
S220066	300450.1	6535699	1434.15
S220067	298550.5	6535500	1394.25
S220068	298599.9	6535501	1381.77
S220069	298651.6	6535500	1375.59
S220070	298700.4	6535500	1374.96
S220071	298749.4	6535500	1381.93
S220072	298798.8	6535500	1393.21
S220086	298550	6535300	1476.197
S220087	298602.9	6535300	1469.61
S220088	298650.5	6535300	1467.196
S220089	298710.5	6535304	1479.687
S220090	298750.5	6535297	1469.572
S220091	298803.9	6535301	1478.144
S220105	298550.6	6535100	1549.491
S220106	298600.8	6535099	1546.416
S220107	298648.2	6535101	1527.65
S220108	298699.7	6535100	1529.287
S220109	298750.5	6535098	1550.951
S220110	298800.4	6535100	1561.595
S220124	298549.4	6534900	1586.52
S220125	298599.3	6534900	1568.48
S220126	298648.7	6534900	1565.966
S220127	298699.8	6534901	1572.802
S220128	298750	6534900	1576.414
S220129	298799.5	6534900	1582.521
S220143	298550.3	6534702	1642.642
S220144	298599.3	6534701	1625.908
S220145	298649	6534700	1640.879
S220146	298700.6	6534701	1663.605

S220147	298750	6534700	1676.412
S220148	298800.4	6534700	1674.97
S220162	298550	6534551	1701.591
S220163	298600.7	6534550	1697.877
S220164	298651.4	6534550	1697.441
S220165	298700.4	6534551	1709.285
S220166	298749.9	6534551	1709.134
S220167	298800.1	6534550	1704.962
S220181	298801.4	6536649	1234.51
S220182	298849.8	6536652	1238.63
S220183	298900.1	6536649	1243.93
S220184	298949.7	6536649	1247.03
S220185	299000.5	6536651	1250.09
S220186	299049.9	6536650	1254.44
S220187	299099.2	6536649	1259.24
S220188	299149.9	6536650	1262.7
S220189	298800.8	6536801	1246.11
S220190	298850.1	6536800	1249.67
S220191	298900.9	6536800	1253.38
S220192	298950.4	6536801	1255.65
S220193	298799.2	6536201	1262.77
S220194	298849.6	6536201	1265.9
S220195	298899.8	6536201	1266.92
S220196	298950.3	6536200	1267
S220197	299000.3	6536201	1273.17
S220198	299050	6536201	1266.66
S220199	299099.5	6536201	1266.6
S220200	299149.9	6536200	1275.53
S220201	299200	6536200	1287.32
S220202	299250.7	6536199	1293.18
S220203	299300.3	6536201	1289.61
S220204	299350.4	6536200	1283.41
S220205	299400.8	6536200	1280
S220206	299448.9	6536202	1279.78
S220207	299500	6536200	1286.55
S220208	298801	6536001	1287.91
S220209	298849.8	6536000	1278.7
S220210	298901.6	6536001	1288.04
S220211	298947.8	6535999	1290.07
S220212	299000.2	6536001	1290.64
S220213	299050.1	6536000	1288.9
S220214	299099.4	6536000	1284.37
S220215	299149.9	6536000	1285.4
S220216	299200.2	6536000	1297.6
S220217	299249.8	6536002	1306.69
S220218	299300.2	6536001	1309.14
S220219	299349.4	6536000	1303.05
S220220	299400.5	6536001	1295.68
S220221	299449.2	6536002	1286.65
S220222	299498.7	6535999	1293.23