

The exploration program, which is the first on the Colina2 Project for 2020, will include trenching and pitting to determine the source of the gold in soil anomaly.

Following a data review of the soils, drilling and geophysical data available for Colina2, a reinterpretation of the data suggests the gold in soil anomaly may not have been adequately tested previously. The soil data shows a NE-SW trending robust MMI Au in soil anomaly 1150m long with response ratios up to 286. SGS laboratories consider a response ratio over 20 anomalous for gold (SGS Technical Bulletin 19 MMI Sampling).

The response ratio is calculated by averaging the lowest quartile of results to calculate the background value then the sample values are divided by the background value to calculate the response ratio. The MMI anomaly is additionally supported by a traditional Au in soil anomaly coincident with the MMI anomaly with a peak value of 0.3g/t gold.

A reinterpretation of the magnetic data by a consulting geophysicist shows the anomaly is coincident with a NE-SW trending fault on the eastern side of the anomaly. The soils were collected and assayed back in 2006 and the anomaly was tested with one drillhole but half the samples were not assayed, particularly the bottom third of the drillhole. The drillhole also doesn't intersect the fault position which is interpreted to control the gold anomaly. The soil anomaly is on the side of a hill which drains to the west resulting in the gold anomaly moving downhill. The NE-SW structure aligns with the soil anomaly on the top of the hill. The only drillhole on this gold prospect is interpreted to be collared approximately 120m too far west. The drillhole was completed by prior owners, in approximately 2008, and the drillcore is not available.

The exploration program will involve extending the pits to the east to determine the source of the gold in soil anomaly. The previously completed pits are too far west to test the interpreted structure from the magnetics but show gold anomalism in the easternmost pits supporting the above interpretation. The reinterpretation also highlighted the copper in soils anomaly in the centre of the licence has not been properly tested and also shows a NE-SW orientation.

The program will involve extending the easternmost pits to the east as a trench to test the surface expression of the Au in soil anomaly. The trenches will then be sampled on a metre basis to locate the source of the Au in soil anomaly. Mapping of the exposed outcrop in the creek which cuts across the northern part of the anomaly will also help in understanding the structure and host rocks. Additionally, three trenches are planned to test the NE-SW orientated copper in soil anomaly with a coincident IP anomaly.

Targeted RC Drilling of 2-3 holes will follow subject to the success of the above exploration work.



Figure 2: Location map of the Colina2 Project central Chile

Llahuin Copper Gold Molybdenum Project (100%)

Pucobre are continuing their work with mapping and sampling of an adit completed. A large bulk sample for metallurgical testwork is being extracted from the adit.

Los Pumas Manganese Project (100%)

This advanced manganese development project is available for joint venture or sale. Resources include 23.73 million tonnes of Manganese ore at 7.81% Mn, details noted below.

Corporate:

The Company announced on 31 March 2020, firm commitments to raise \$141,704 via a private placement of 14,170,421 shares at \$0.01 per share to unrelated sophisticated investors. The placement was finalised on 6 April 2020. The funds will be used to advance the Company's mineral exploration projects and for general working capital purposes.

On 31 March 2020, the Company also announced the retirement of Mr Trevor Tennant from the Board

Payments to Related Parties:

As outlined in the attached Appendix 5B (section 6.1), during the quarter approximately \$12,000 in payments were made to related parties and their associates for director salaries, consultancy fees, superannuation and other related costs.

This release was approved by the board.

CONTACTS:

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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 also include the Los Pumas Manganese Project and the Llahuin Porphyry Copper-Gold Project, both of which were discovered by SUH, and the recently identified Colina 2 Gold prospect.

Llahuin Copper 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*
Measured	112	0.31	0.12	0.008	0.42
Indicated	37	0.23	0.14	0.007	0.37
Measured plus Indicated	149	0.29	0.12	0.008	0.41
Inferred	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 %
Measured	5.27	7.39	57.85	2.78	5.62	2.88	0.05
Indicated	13.06	7.65	55	2.96	5.64	2.92	0.05
Measured plus Indicated	18.34	7.58	55.82	2.91	5.62	2.91	0.05
Inferred	5.39	8.59	51.44	2.72	5.49	2.69	0.06
Total	23.73	7.81					

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.

FORWARD LOOKING STATEMENTS AND IMPORTANT NOTICE:

This announcement may contain forward looking statements that are subject to risk factors associated with the oil and gas industry. It is believed that the expectations reflected in these statements are reasonable, but they may be affected by many variables which could cause actual results or trends to differ materially.

Investors should make and rely upon their own enquiries before deciding to acquire or deal in the Company's securities.

This announcement may contain forecasts, projections and forward-looking information. Although the Company believes that its expectations, estimates and forecast outcomes are based on reasonable assumptions it can give no assurance that these will be achieved. Expectations, estimates, projections and information provided by the Company are not a guarantee of future performance and involve unknown risks and uncertainties, many of which are out of the Company's control. Actual results and developments may differ materially from those expressed or implied. To the maximum extent permitted by applicable laws, the Company makes no representation and can give no assurance, guarantee or warranty, express or implied, as to, and takes no responsibility and assumes no liability for (1) the authenticity, validity, accuracy, suitability or completeness of, or any errors in or omission from, any information, statement or opinion contained in this announcement and (2) without prejudice to the generality of the foregoing, the achievement or accuracy of any forecasts, projections or other forward looking information contained or referred to in this announcement.

Southern Hemisphere Mining Limited Group Tenement Schedule

Los Pumas, Chile

Tenement ID	Status	Location	Area	Area Units	Ownership	Registered Holders
AWAHOU 1 AL 20	Granted	General Lagos	200	Hectares	100%	MHS
EMANUEL 1 AL 20	Granted	General Lagos	200	Hectares	100%	MHS
LLUTA I 1 AL 60 RED 1/54	Granted	Putre	249	Hectares	100%	MHS
LLUTA II 1 AL 300 RED 1/285	Granted	Putre	285	Hectares	100%	MHS
PUTRE 6, 1 AL 20 RED 1/11	Granted	Putre	65	Hectares	100%	MHS
PUTRE I 1 AL 20	Granted	Putre	86	Hectares	100%	MHS
PUTRE II 1 AL 20	Granted	Putre	124	Hectares	100%	MHS

Colina 2 Project

Tenement ID	Status	Location	Area	Area Units	Ownership	Registered Holders
COLINA 2 1 AL 30	Granted	Llahuin	259	Hectares	100%	Llahuin

Llahuin Project

Tenement ID	Status	Location	Area	Area Units	Ownership	Registered Holders
COLINA 2 1 AL 30	Granted	Llahuin	259	Hectares	100%	Llahuin
AMAPOLA 1 1 AL 20	Granted	Llahuin	200	Hectares	100%	Llahuin
AMAPOLA 2 1 AL 20	Granted	Llahuin	196	Hectares	100%	Llahuin
AMAPOLA 3 1 AL 20	Granted	Llahuin	195	Hectares	100%	Llahuin
AMAPOLA 4 1 AL 20 RED 1/18	Granted	Llahuin	180	Hectares	100%	Llahuin
AMAPOLA I 1 AL 228	Granted	Llahuin	228	Hectares	100%	Llahuin
AMAPOLA II 1 AL 256	Granted	Llahuin	256	Hectares	100%	Llahuin

Rincon Project

Tenement ID	Status	Location	Area	Area Units	Ownership	Registered Holders
RINCON 1 1 AL 30	Granted	Salamanca	300	Hectares	100%	MHS
RINCON 2 1 AL 30	Granted	Salamanca	300	Hectares	100%	MHS
RINCON 3 1 AL 30	Granted	Salamanca	300	Hectares	100%	MHS
RINCON 4 1 AL 300	Granted	Salamanca	300	Hectares	100%	MHS
RINCON 5 1 AL 30	Granted	Salamanca	300	Hectares	100%	MHS
RINCON 6 1 AL 30	Granted	Salamanca	300	Hectares	100%	MHS
RINCON 7 1 AL 30	Granted	Salamanca	300	Hectares	100%	MHS
RINCON 9 1 AL 20	Granted	Salamanca	200	Hectares	100%	MHS
RINCON 10 1 AL 20	Granted	Salamanca	200	Hectares	100%	MHS
RINCON 11 1 AL 300	Granted	Salamanca	300	Hectares	100%	MHS
RINCON 12 1 AL 300	Granted	Salamanca	300	Hectares	100%	MHS