

Directors:

Chairman
David Lenigas

Directors
Trevor Tennant
Keith Coughlan

Company Secretary:
Jessamyn Lyons

Issued Capital:
88,469,471

Corporate Information:
ASX Code: SUH



Quarterly Activities Report to 31 December 2018

HIGHLIGHTS

- **Hudbay JV on SUH's Llahiun Cu/Au Project in Chile progressing well**
 - **Hudbay commences drilling in Chile.**

Southern Hemisphere Mining Limited ("Southern Hemisphere", "SUH" or "the Company") (ASX: SUH) is pleased to provide the following Quarterly Activities Report for the period ending 31 December 2018.

David Lenigas, SUH's Chairman, commented:

"Meetings with Hudbay in Canada recently give the board confidence that Hudbay are considering moving in to the second year of the earn in process on our 100% owned Llahiun Copper/Gold Project in Chile and they have confirmed that they have drilled 3 diamond holes totalling 1413 metres. We look forward to report key exploration findings from Chile when available. Should Hudbay decide to move forward with their earn-in for 2019, which must be declared by 8 February, Hudbay will pay SUH another US\$250,000 by way of a cash payments for 2019 and commit to spending US\$1 million in exploration for the year."

Hudbay JV – Chile

Copper mining major, Hudbay Minerals Inc ("Hudbay"), the Company's Chilean Llahiun Copper/Gold Project earn-in and Joint Venture partner, advised the Company in November that they commenced drilling on the asset.

The Agreements between SUH and Hudbay, as announced to the market on 8 February 2017, provides a path for Hudbay Chile to earn a 70% interest in the Llahiun Project by making a series of cash payments to SUH (via SUH's 100% owned Llahiun) totalling US\$5.8 million over 5 years with the next payment of US\$250,000 due in February 2019, and committing to spend a minimum of US\$3.5 million on exploration work over the first 3 years (including the obligation to meet exploration covenants of \$500,000 in the first year, \$1,000,000 in the second year and \$2,000,000 in the third year).

Australian Gold Investments:

The company has been advised that post the 31 December 2018 reporting period, that the Western Australian Government's DMIRS has granted E52/3579 on the 15th of January 2019.

E52/3579 has been granted for an initial term of 5 years, to expire on the 14th of January 2024. A single 5 year extension of term will be available prior to the expiry date, followed by multiple 2 year extensions of term.

The granted area of E52/3579 is 82 blocks – as this is more than 10 blocks in size, E52/3579 is subject to the 40% compulsory partial surrender requirement in year 6 of term (15/01/2024 to 14/01/2025).

Corporate

The Company raised A\$200,000 through a placement of 3.33m shares at \$0.06 to sophisticated investors. The funds will be used as general working capital.

Post Reporting Period Event

Change of Auditor

The Directors announced the appointment of PKF Perth to perform the audit function of the Company.

BACKGROUND INFORMATION ON SOUTHERN HEMISPHERE MINING:

Southern Hemisphere Mining Limited (ASX Code "SUH") is an experienced copper-gold explorer and developer. The Company has until recently been primarily focused in Chile, the world's leading copper producing country and one of the most prospective regions of the world for major new copper discoveries. In Chile, the primary areas of focus are on the Llahuin Porphyry Copper-Gold Project where the Company has drilled up a significant Copper Gold resource, and the Los Pumas Manganese Project. The Company is now beginning exploration on its new focus in the highly gold prospective areas of the southern Pilbara Basin in Western Australia.

CONTACTS:

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

Investors / Shareholders

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Jessamyn Lyons
Company Secretary
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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 Trevor Tennant, who is a Fellow of The Australasian Institute of Mining and Metallurgy. Mr Tennant 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 Tennant is a Director of 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 and 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							
<i>Pilbara, Western Australia Tenements</i>							
Tenement ID	Status	Applic. Date	Granted Date	Area	Area Units	Ownership	Registered Holders
E47/3808	Application	14.9.17	-	184	Blocks	100%	SUH
E52/3579	Granted	29.9.17	15.01.19	82	Blocks	100%	SUH
E52/3580	Application	29.9.17	-	167	Blocks	100%	SUH
<i>Los Pumas, Chile</i>							
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
<i>Llahuin Project</i>							
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
<i>Rincon Project</i>							
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 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		300	Hectares	100%	MHS
RINCON 10 1 AL 20	Granted	Salamanca		300	Hectares	100%	MHS
RINCON 4 1 AL 300	Granted	Salamanca		300	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