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SOUTHERN HEMISPHERE CONTINUES MARCH TOWARDS MAIDEN JORC RESOURCE FOR LLAHUIN COPPER PROJECT WITH NEW HIGHER GRADE DRILLING RESULTS AT DEPTH

MAIDEN JORC COMPLIANT RESOURCE ESTIMATE EXPECTED BY END OF Q1 2012

- Highlights from the latest results include:
- DDH-LLA-009 (Deepening hole RC-LLA-039)
 130m @ 0.60% Cu Equivalent* from 204m;
 Total intercept 270m @ 0.50% Cu Equivalent
- DDH-LLA-010 (Deepening hole RC-LLA-002)- awaiting further results
 90m @ 0.61% Cu Equivalent from 170m;
 Total intercept to date 154m @ 0.56% Cu Equivalent
- DDH-LLA-013
 84m @ 0.49% Cu Equivalent from 307m;
 Total intercept 164m @ 0.42% Cu Equivalent
- Option Agreement for Satellite Copper project 'Mina San Francisco' completed

International mining company **Southern Hemisphere Mining Limited** (ASX: SUH, TSX-V: SH) ("Southern Hemisphere" or the "Company") is pleased to report further encouraging results from ongoing resource drilling programs at its **Llahuin Porphyry Copper Project** ("Llahuin").

The Company has completed an option agreement for the Mina San Francisco exploitation licences and a limited pilot drilling program has commenced.



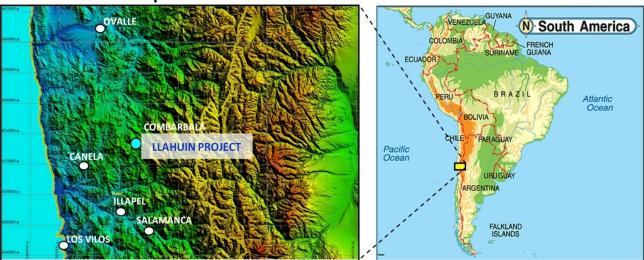
Llahuin

Up to the 3 March 2012, the Company has completed 13,998m of Reverse Circulation Drilling ("RC") and 6,140m of Diamond Drilling ("DDH") at Llahuin.

The results, including some significant higher grade results from deeper portions of the deposit, continue to pave the way for a maiden JORC Mineral Resource estimate for the Llahuin Project, which is scheduled to be completed by the end of the first Quarter of 2012.

The Llahuin Project is located in Region IV, 250km north of Santiago at an elevation of 1,300m and is 17km south from the town of Combarbala, which has a population of 14,000 and full amenities. The national power grid is within 10km from the project.

Llahuin Location Map



Highlight intercepts (Llahuin Porphyry) – holes drilled since last News Release**

Drill-hole ID	Cu	Au	Cu Equiv*	
DDH-LLA-009	270m @ 0.39%	0.16g/t	0.50%	From 64m
Includes	130m @ 0.43%	0.25g/t	0.60%	From 204m
DDH-LLA-010 [#]	154m @ 0.47%	0.13g/t	0.56%	From 106m
Includes	90m @ 0.51%	0.15g/t	0.61%	From 170m
DDH-LLA-013	164m @ 0.33%	0.13g/t	0.42%	From 227m
Includes	84m @ 0.35%	0.20g/t	0.49%	From 307m

^{*}Note: waiting on further analysis results from hole DDH-LLA-010.

DDH Holes LLA-011 and LLA-012 are twinning RC holes LLA-036 and LLA-042 and sample results are not available at present.

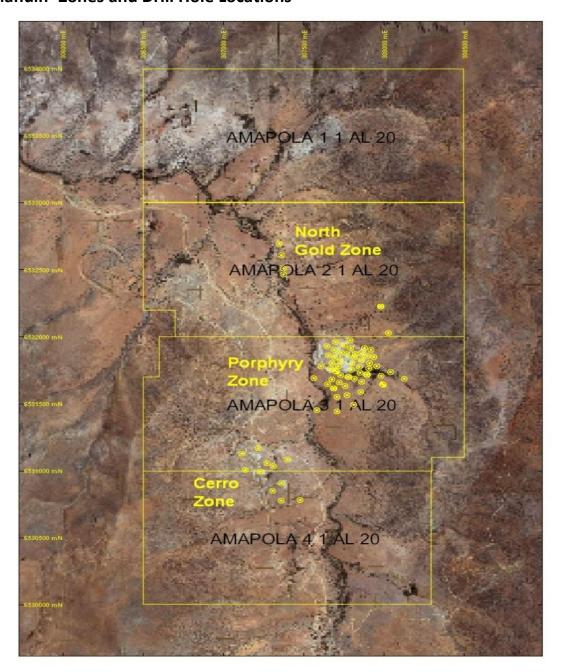
^{**}Other holes and intercepts since the 3 February 2012 News Release that are not highlighted were insignificant or generally had a copper equivalent of less than 0.24%. Anomalous intercepts of less than 6m and 0.40% copper equivalent were also not reported as highlights (this note also applies to the other results tables below).



Llahuin-Cerro Zone

Since the last announcement on 3 February 2012, RC drilling has been focussed on the Cerro Zone, which is located 1km to the south west of the Llahuin porphyry. This zone has a significant foot print area and is a mineralised manto-style deposit close to the surface.

Llahuin- Zones and Drill Hole Locations





Highlights from the Cerro Zone**

Drill-hole ID	Cu	Au	Cu Equiv*	
RC-LLA-060	64m @ 0.20%	0.23g/t	0.36%	From 78m
RC-LLA-061	154m @ 0.09%	0.18g/t	0.24%	From 2m
Includes	22m @ 0.28%	0.19g/t	0.41%	From 110m
RC-LLA-062	82m @ 0.17%	0.08g/t	0.23%	From 0m
Includes	6m @ 0.45%	0.08g/t	0.50%	From 16m
RC-LLA-063	58m @ 0.16%	0.22g/t	0.31%	From 0m
RC-LLA-069	52m @ 0.23%	0.18g/t	0.35%	From 2m

Llahuin Northern Gold Zone

Two RC drill holes were also completed at the northern gold zone, 1km north of the Llahuin porphyry. This is a narrow vein feature.

Highlights from the Northern Gold Zone**

Drill-hole ID	Cu	Au	Cu Equiv*	
RC-LLA-065	14m @ 0.38%	0.89g/t	0.98%	From 22m
RC-LLA-067	4m @ 0.45%	0.43g/t	0.74%	From 38m

Regional Strategy

Since the first drill was completed into the Llahuin porphyry on 1 June 2011, the Company has made excellent progress towards defining a JORC compliant resource. The fact that the Llahuin porphyry outcrops at surface and is located close to infrastructure should enhance the potential for competitive capital and operating costs.

Since the last announcement on 2 February 2012, Southern Hemisphere has made good progress in developing the concept of a portfolio of satellite copper projects close to the Llahuin porphyry.

Mina San Francisco

On 14 February 2012, the Company entered into an option agreement to acquire the Mina San Francisco exploitation licences that cover an area of 0.75km², located approximately 10km from Llahuin Amapola concessions. Refer below for a location map.

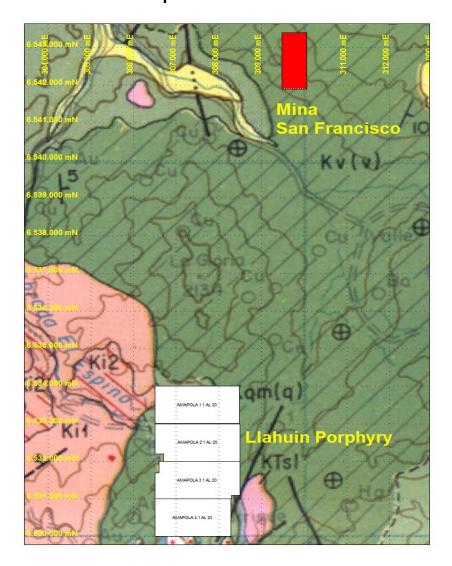
The consideration in respect of the option agreement is staged cash payments of USD\$505,000 over a period of 24 months of which USD\$15,000 has been paid to date.



The current owner of the licence area is Mr. Carlos Alberto Araya Rojas ("Mr. Carlos"). Currently, Mr. Carlos is conducting small scale mining on the property and there is clear evidence of high grade chalcocite mineralisation. Per the option agreement, Mr. Carlos is entitled to continue his operation during the option period, up to a limit of 200 tonnes per month of selected material.

Apart from the work of artisanal miners, the Company understands that previously there has been no significant exploration activity on the property.

Mina San Francisco Location Map



The Company's geologists have mapped the licence area and the area of interest is a breccia zone that extends 750m in a north-south direction and is 130m wide.

Additionally, the Company has made application for the surrounding exploration licences covering an area of 40km^2 .



New Drill Hole Locations

The new drill hole locations are provided below and for previous locations refer to 2 December 2011 ASX and TSX-V News Release.

Drill-hole ID	X	Υ	Z	Total Depth	Azimuth	Dip
RC-LLA-060	307121	6531052	1422	182	60	-60
RC-LLA-061	307102	6531160	1391	190	60	-60
RC-LLA-062	307341	6530811	1396	200	60	-60
RC-LLA-063	307247	6531109	1369	200	60	-60
RC-LLA-064	307694	6531489	1338	148	300	-60
RC-LLA-065	307362	6532555	1290	132	270	-60
RC-LLA-066	308013	6532074	1379	168	300	-60
RC-LLA-067	307360	6532510	1289	136	270	-60
RC-LLA-068	307557	6531497	1314	200	300	-60
RC-LLA-069	307201	6531211	1357	180	60	-60
RC-LLA-070	307056	6532090	1344	82	85	-60
RC-LLA-071 ^a	307813	6531991	1329	208	300	-60
RC-LLA-072 ^a	308072	6531757	1357	204	295	-60
RC-LLA-073 ^a	307746	6531817	1338	198	300	-60
DDH-LLA-008	307846	6531627	1345	539.5	300	-67
DDH-LLA-009	307883	6531761	1344	523.6	300	-60
DDH-LLA-010 ^a	307796	6531890	1353	561.7	300	-58
DDH-LLA-011 ^a	307761	6531746	1327	509.5	298	-60
DDH-LLA-012 ^a	307691	6531785	1320	429.3	300	-60
DDH-LLA-013 ^a	307970	6531752	1351	702.3	300	-60
DDH-LLA-014 ^a	307848	6531706	1340	455.3	300	-60
DDH-LLA-015 ^a	307695	6531596	1332	459.3	300	-60
DDH-LLA-016 ^a	307720	6531923	1341	350	300	-60
DDH-LLA-017 ^a	308072	6531757	1357	350	300	-60

a-Analysis results pending

* Copper Equivalent Calculation

Copper Equivalent (also Cu Equiv*) Calculation represents 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:



Geology

Refer to 18 July 2011 ASX and TSX-V News Release for Llahuin geological information.

Sampling and Analysis Procedures

5kg samples were taken from each two metre interval. The samples are derived from riffle splitting each intercept. The samples were sent to Andes Analytical Assay Ltda (Chile) in Santiago for sample preparation and analysis. Duplicate samples were taken on a 1 in 20 basis. The cores from DDH holes were halved and each 2m interval of halved core submitted for analysis.

Analysis was undertaken using atomic absorption spectrometry methods. Andes Analytical Assay Ltda (Chile) is an independent full service commercial laboratory accredited under ISO 9001:2008. Standard samples and repeat analyses were used by the laboratory to provide checks on the assay results.

For further information please contact:

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Competent Person / Qualified Person Statement

Trevor Tennant (Managing Director - Southern Hemisphere), a Member of the Australasian Institute of Mining and Metallurgy, is a 'Competent Person' as defined in the 2004 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves' and is a 'Qualified Person' under National Instrument 43-101 - 'Standards of Disclosure for Mineral Projects'.

Mr. Tennant was responsible for the design and conduct of this exploration drilling campaign, supervised the preparation of the technical information in this release and has the relevant experience and competence of the subject matter.

Mr. Tennant consents to the inclusion of exploration results and other such information in this news release in the form and context in which it appears.