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News Release

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**SOUTHERN HEMISPHERE ON TRACK TO DELIVER MAIDEN JORC
RESOURCE FOR LLAHUIN PORPHYRY COPPER PROJECT IN
Q1 2012 FOLLOWING FURTHER STRONG DRILLING RESULTS**

SCOPING STUDY PLANNED TO COMMENCE EARLY NEXT YEAR

- Further excellent results received following arrival of second diamond drill rig and deepening of three previous RC drill holes.
- DDH-LLA-02 (deepening of RC-LLA-26) yielded:
 - *133m @ 0.44% Cu from surface*
 - *124m @ 0.39% Cu from 192m*
- DDH-LLA-03 (deepening of RC-LLA-25) yielded:
 - *294m @ 0.30% Cu from 232m, which included 82m @ 0.39% Cu*
- DDH-LLA-01 (deepening of RC-LLA-10) as reported 13 October 2011:
 - *496m @ 0.40% Cu from 210m, which included 126m @ 0.60% Cu*
- Two further diamond drill holes currently underway.
- Geophysics (magnetic and IP) survey results received which are providing guidance to locate drill collars.
- Further reverse circulation drilling continues to yield economic copper grades and has extended the porphyry footprint.

International mining company **Southern Hemisphere Mining Limited** (“Southern Hemisphere” or the “Company”) is pleased to report further highly encouraging results from resource drilling at its **Llahuin Copper Project** (“Llahuin”), located 250 km north of Santiago, Chile, putting it on track to complete a maiden JORC compliant resource estimate for the Project in the first Quarter of 2012.

This is expected to lay the foundations for the commencement of a Scoping Study, which is also anticipated to commence during the first Quarter of 2012.



The ongoing program of deeper diamond drilling at Llahuin has been accelerated by the commissioning of a second DDH drill rig, which has now commenced drilling.

The diamond drill analysis results for the three completed DDH holes confirm that the mineralization extends to significant depths and remains open. DDH-LLA-001, DDH-LLA-002 and DDH-LLA-003 were deepening of holes RC-LLA-010, RC-LLA-026 and RC-LLA-025 respectively.

Highlights of the latest results from diamond and RC drilling are included below. Gold analysis results from this drilling campaign will be reported separately when received. Full drill results are available on the Company’s website at www.shmining.com.au.

Hole DDH-LLA-002	133m @ 0.44% Cu 124m @ 0.39% Cu	From 0m From 192m
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Hole DDH-LLA-003	294m @ 0.30% Cu	From 232m
includes	82m @ 0.39% Cu	From 232m
Hole RC-LLA-027	82m @ 0.40% Cu	From 0m
	12m @ 0.69% Cu	From 210m
Hole RC-LLA-030	30m @ 0.25% Cu	From 90m
	38m @ 0.28% Cu	From 138
Hole RC-LLA-031	56m @ 0.37% Cu	From 0m
Includes	22m @ 0.40% Cu	From 0m
Hole RC-LLA-032	86m @ 0.26% Cu	From 4m
Hole RC-LLA-033	116m @ 0.28% Cu	From 30m
Hole RC-LLA-034	204m @ 0.33% Cu	From 4m
Includes	12m @ 0.53% Cu	From 196m
Hole RC-LLA-035	16m @ 0.27% Cu	From 4m
	14m @ 0.32% Cu	From 116m
Hole RC-LLA-036	176m @ 0.27% Cu	From 2m
Includes	36m @ 0.35% Cu	From 142m
Hole RC-LLA-037	82m @ 0.16% Cu	From 108m
Includes	12m @ 0.19% Cu	From 166m

Commenting on the results, Southern Hemisphere's Managing Director, Trevor Tennant, said:

"The drilling program at Llahuin continues to extend the mineralisation, which remains open at depth and along strike. The results of the deeper holes are encouraging and the arrival of the second diamond drill rig will allow us to accelerate testing of the deeper mineralisation."

“The project is continuing to shape up extremely well and we are confident we will be in a position to calculate a maiden JORC resource estimate for the Project in the first Quarter of next year, laying the foundations to commence a Scoping Study.”

Drill Analysis Results

Analysis results for RC-LLA-001 to RC-LLA-012 were reported in the August 19, 2011 ASX and TSX-V news release.

Analysis results for RC-LLA-013 to RC-LLA-025 and DDH-LLA-001 were reported in the October 13, 2011 ASX and TSX-V news release.

In addition, detailed drill results for drill holes DDH-LLA-002 and DDH-LLA-003 and DDH-LLA-026 to DDH-LLA-038 are available on the Company’s website.

Drilling Progress

To date, the Company has completed 7,901m in 40 RC drill holes and 1627.5m of diamond core drilling. The diamond core drilling has deepened RC holes RC-LLA-010; 026; 025; and 033. DDH-LLA-004 has been diamond drilled from the surface. RC drill holes RC-LLA-008 and RC-LLA-009 were completed to test a prospective gold area 1km to the north and RC-LLA-022 and RC-LLA-023 to test indications of the extension of mineralisation 1km to the south west of the main porphyry mineralisation. A schedule of these holes is shown below:

Hole ID	X	Y	Z	Total Depth	Azimuth	ANGLE
RC-LLA-001	307866	6531823	1342	208	300	-58
RC-LLA-002	307819	6531846	1346	170	300	-58
RC-LLA-003	307740	6531875	1331	77	300	-58
RC-LLA-004	307798	6531911	1332	244	300	-60
RC-LLA-005	307823	6531869	1342	200	300	-58
RC-LLA-006	307809	6531798	1341	243	300	-60
RC-LLA-007	307792	6531969	1323	192	300	-60
RC-LLA-008	307352	6532693	1289	167	270	-60
RC-LLA-009	307368	6532605	1289	210	270	-60
RC-LLA-010	307913	6531801	1344	210	300	-60
RC-LLA-011	307776	6531865	1345	220	300	-60

Hole ID	X	Y	Z	Total Depth	Azimuth	ANGLE
RC-LLA-012	307733	6531818	1340	208	300	-61
RC-LLA-013	307863	6531871	1345	203	300	-60
RC-LLA-014	307942	6531845	1335	197	300	-60
RC-LLA-015	307822	6531681	1331	196	300	-60
RC-LLA-016	307851	6531773	1335	198	300	-60
RC-LLA-017	307695	6531900	1323	194	300	-60
RC-LLA-018	307653	6531643	1325	192	300	-60
RC-LLA-019	307724	6531657	1324	204	300	-60
RC-LLA-020	307670	6531757	1314	194	300	-60
RC-LLA-021	307721	6531777	1321	216	300	-60
RC-LLA-022	307367	6530903	1404	280	60	-60
RC-LLA-023	307313	6530843	1412	222	60	-60
RC-LLA-024	307567	6531687	1308	156	300	-60
RC-LLA-025	308045	6531733	1356	226	300	-60
RC-LLA-026	307801	6531752	1331	230	300	-60
RC-LLA-027	307697	6531838	1334	222	300	-60
RC-LLA-028	307883	6531914	1338	220	300	-60
RC-LLA-029	307648	6531925	1316	200	300	-60
RC-LLA-030	307958	6531775	1343	200	300	-60
RC-LLA-031	307758	6531929	1325	56	300	-60
RC-LLA-032	307705	6531958	1316	214	300	-60
RC-LLA-033	307900	6531853	1348	222	300	-60
RC-LLA-034	307858	6531726	1337	208	300	-60
RC-LLA-035	307736	6531709	1326	202	300	-60
RC-LLA-036	307783	6531697	1330	210	300	-60
RC-LLA-037	307679	6531678	1316	192	300	-60
RC-LLA-038	307691	6531612	1327	176	300	-60
RC-LLA-039	307897	6531716	1344	204	300	-60
RC-LLA-040	307923	6531899	1346	118	300	-60
Total RC metres				7901		
DDH-LLA-001	307913	6531801	1344	397.5	300	-60
DDH-LLA-002	307801	6531752	1331	233	300	-60
DDH-LLA-003	308045	6531733	1356	457	300	-60
DDH-LLA-004	307760	6531628	1329	450	300	-65
DDH-LLA-005	307900	6531853	1348	90	300	-60
Total DDH metres				1627.5		

total depth of DDH-LLA-001 is 607.5m including 210m from RC-LLA-010

total depth of DDH-LLA-002 is 463m including 230m from RC-LLA-026

total depth of DDH-LLA-003 is 683m including 226m from RC-LLA-025

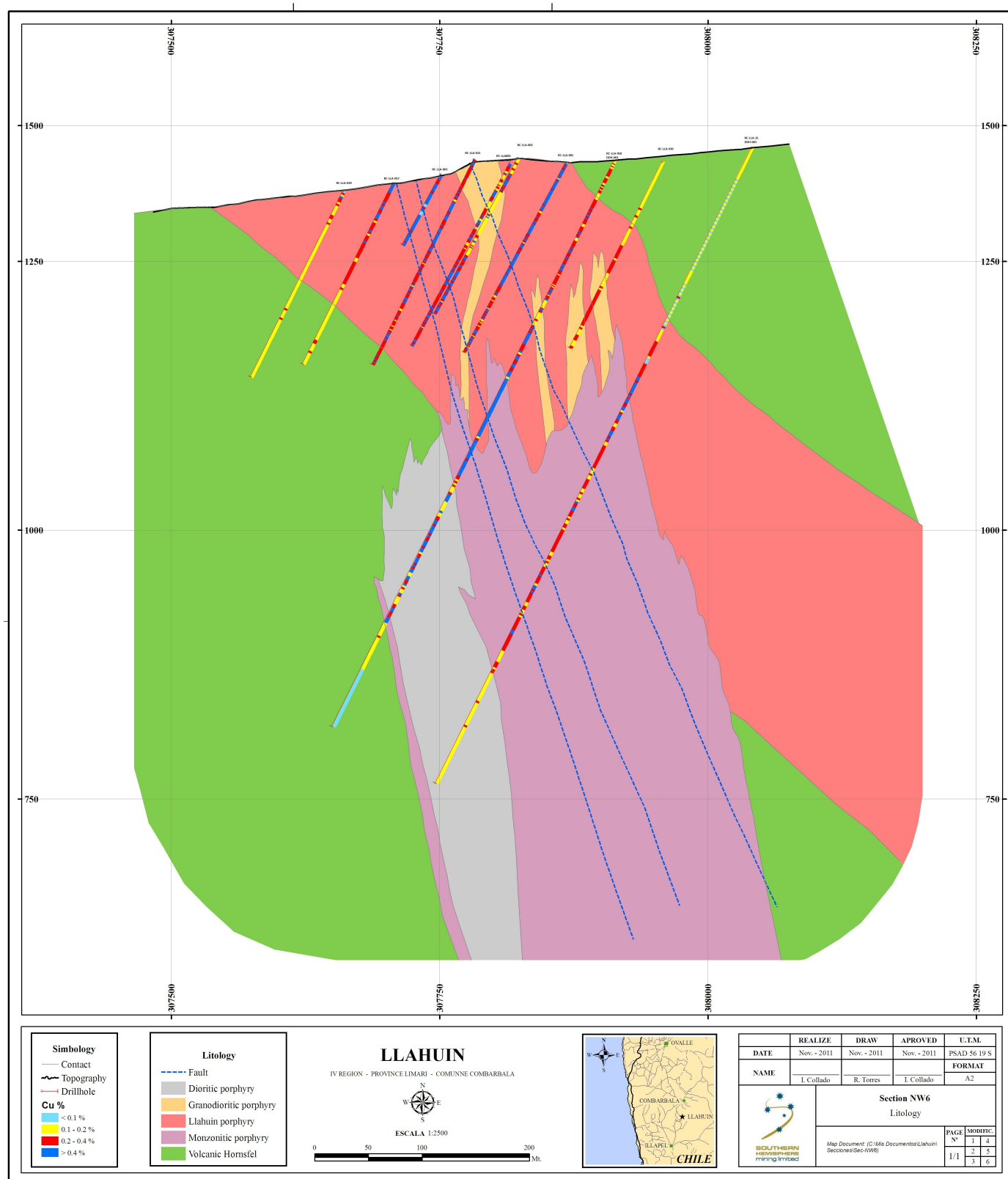


Fig. 1 – Cross section showing holes RC-LLA-001 to 003 and RC-LLA-010; 011; 017 and deepening of holes RC-LLA-010 and RC-LLA-25- Llahuin Project (zoom for detail)

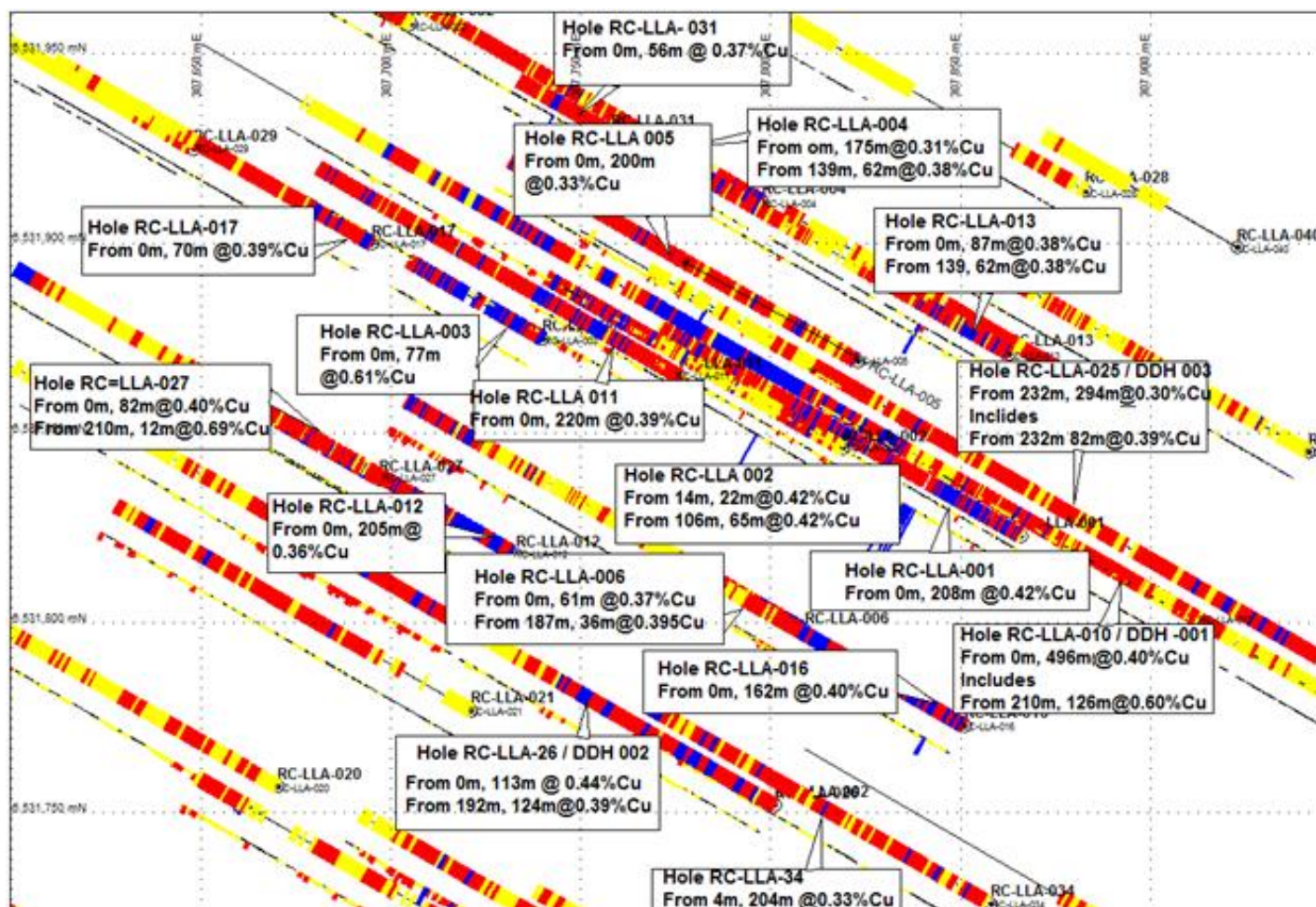


Fig. 2 – A plan of 17 drill collar positions and grades - Llahuin

Geology

Refer to July 18, 2011 ASX and TSX-V news release for Llahuin geological information.

Sampling and Analysis Procedures

From the RC drill holes from RC-LLA-025, 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.

-ENDS-

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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.