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26 January 2011

Australian Securities Exchange Level 8 Exchange Plaza 2 The Esplanade PERTH WA 6000

Dear Sir/Madam

Press Release

Please refer below for a press release issued in Canada by the Company. The release is in respect of the environmental approval process for the Company's Los Pumas Manganese Project in Chile.

Yours faithfully

SOUTHERN HEMISPHERE MINING LIMITED

Derek Hall

Company Secretary



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CHANGES TO THE LOS PUMAS PROJECT ENVIRONMENTAL APPROVAL PROCESS

Southern Hemisphere Mining Limited ("Southern Hemisphere" or "Company") reports that the environmental approval process for the Company's Los Pumas Manganese Project located in Northern Chile will require additional time to complete.

On 3 August 2010, following the advice of its Environmental Consultants, the Company lodged an Environmental Impact Declaration with the Region XV Committee in Arica, who made no challenges within the prescribed time period.

However, during January 2011 there have been successful challenges by indigenous communities in the Chilean Supreme Court, of other parties' approved Environmental Impact Declarations, which resulted in the requirement for those parties to each lodge a more detailed Environmental Impact Statement that involves greater consultation between the regional authority and indigenous communities.

The Company has obtained a legal opinion, which considered the successful recent legal challenges and advised that it would be prudent for the Company to withdraw its Environmental Impact Declaration and substitute it with an Environmental Impact Statement, which could not be challenged on similar grounds in the courts, thus avoiding possible time consuming legal actions.

Based on this opinion, the Company withdrew its Environmental Impact Declaration on 25 January 2011 and will lodge its Environmental Impact Statement with the Region XV Committee for their review and further consultations with the local community.

The Company is working closely with and has received assurance from the Region XV Authorities that they will provide every assistance to expedite their review of the Company's Environment Impact Statement and further consultations with the local community, during which time the Company will finalise the Los Pumas Manganese feasibility study and continue with its copper/gold exploration program.

For further information contact Trevor Tennant (Southern Hemisphere Mining CEO) +56 (9) 7766 4688.

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