

## **Southern Hemisphere Mining Identifies Manganese Opportunities in Northern Chile**

TORONTO, CANADA--(Marketwire - Nov. 4, 2008) - Southern Hemisphere Mining (TSX VENTURE:SH) ("SHM") is pleased to announce that the company has identified a manganese opportunity located 170 km inland from the Port of Arica, Northern Chile. The company believes that this opportunity has the potential to be a significant manganese resource.

### **Los Pumas Project - Background**

This manganese occurrence has been designated as the Los Pumas Project by the Company. It is a multiple layered tabular style occurrence with a surface expression of 3.6 km in length and a width of 700 meters. The upper layer sub outcrops over this surface expression.

Preliminary mapping of the occurrence by SHM geologists has indicated that potential exists for a significant resource of manganese mineralization. Initial sampling and testing indicates that dense media separation may be required to produce a saleable grade product in lump and fine sizes.

The Company has made application for the applicable tenements that cover this Los Pumas Project.

### **Project Exploration and Development**

SHM is planning an extensive drill program to prepare a resource estimate and to undertake preliminary metallurgical test-work for the Los Pumas project, followed by a pre feasibility and feasibility study for the project. A drill rig has been secured and drilling will commence once necessary regulatory approvals have been obtained.

### **Location and Infrastructure**

The Los Pumas Project is located 170 km by road inland from the Port of Arica. The Port of Arica has modern multi-user facilities for ship loading bulk commodities. There are undercover storage facilities for 30,000 tonne bulk shipments, ship loading conveyors, and an adjacent berth capable of accepting ships with draught of 10m. The road between Arica and the Los Pumas Project forms part of a well constructed highway that connects Arica to La Paz in Bolivia. An existing rail connection is accessible 11 km from the Los Pumas project site. This railroad is currently inoperative but is expected to reopen in about two year's time. This rail connection has a terminal at the Port of Arica.

### **Management manganese exploration, development and production experience**

SHM's President Trevor Tennant and Director James Pearson are both well experienced in the manganese business. Trevor Tennant managed the BHP Billiton Groote Eylandt manganese mine in the Northern Territory of Australia between 1982 and 1987; he was instrumental as a director of Portman Mining in 1993 in starting operations along with James Pearson at Woodie Woodie in Western Australia; and he was responsible for the identification, exploration, development and production activities at the Bootu Creek Manganese project in the Northern Territory of Australia in 2001.

### **Qualified Person**

Trevor Tennant with over 40 years experience in the exploration and mining industry has been designated as the qualified person as defined by the National Instrument 43-101 with respect to the Los Pumas Project. He visited the project in October 2008 and has been responsible for the compilation of all technical information with respect to this News Release.

### **About Southern Hemisphere Mining Limited**

Southern Hemisphere is a South American focused resource company focused on exploring for large tonnage base metal opportunities in Chile. The Company currently has four base metal projects in Chile covering approximately 177 km<sup>2</sup> of prospective exploration ground covering four mineralized porphyry copper systems. These projects, La Santas, El Arrayan, Mantos Grandes and San Jose, are all located within the Chilean copper belt and in the case

of two of the projects are in close proximity to existing large copper or copper /gold mining operations.

**CONTACT INFORMATION:**

Southern Hemisphere Mining Limited

Clark Kent

Investor Relations

1-866-952-3838

or

Southern Hemisphere Mining Limited

Trevor Tennant

President

+61-8-9481-2122