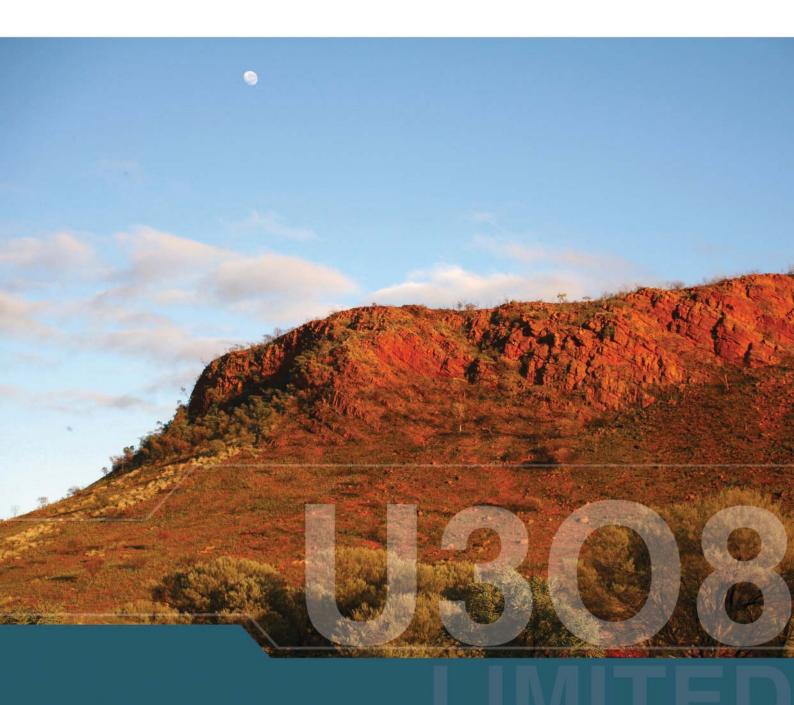
ABN 11 113 446 352



8th March 2012

U3O8 Limited Signs Joint Venture Agreement on Gold Project in Argentina







02 /

Highlights

The Directors of U3O8 Limited are pleased to announce that their 100% owned subsidiary, Piche Resources has signed a Joint Venture Agreement with MH Argentina S.A. on the Cerro Chacon Project in Argentina.

The Cerro Chacon Project consists of 11 tenements, covering an area of approximately 419km², in the province of Chubut, in the Patagonia region of Argentina.

The project area is prospective for low sulphidation epithermal gold-silver mineralisation with several very significant anomalies having previously been identified. Epithermal vein systems up to 2km long have been followed on the surface with rock chip samples returning gold value to 9.8g/t gold (Au). Additionally, this and other prospects within the Joint Venture are anomalous in silver, base metals and other minerals indicative of this style of mineralisation.

No drilling has been undertaken on the project to date.

Piche Resources has the right to earn 60% in the Joint Venture by expending US\$500,000 (approx. AU\$465,000) during the first three years.

Furthermore, Piche Resources is able to earn 100% of the project within 10 years subject to conditions which include:

- (i) Expending US\$500,000 during the first three years;
- (ii) Within the initial 3 year period, a Joint Venture Company between MHA and Piche having been formed;
- (iii) Mining activities having commenced.

If Piche meets the conditions set out above and exercises its options to earn 100% of the project, MHA will be granted a 3% net Smelter Return Royalty over the property. Piche will be able to acquire half of that royalty (1.5%) by payment of US\$1.5million.

U3O8 Limited

Level 3, 33 Ord Street, West Perth, WA 6005 P: +61 (8) 9481 2243 // Fax: +61 (8) 9321 0070 Email:info@u3o8.com.au // www.u3o8.com.au



03 /

There are many projects and operations in Patagonia located in similar geological settings, including Navidad, the largest undeveloped silver deposit in the world containing 751 million ounces silver (Ag) and over 3 billion pounds of lead; Cerro Vanguardia, with measured, indicated and inferred resources of 4.4 million oz Au and 95.2 million oz Ag; and Cerro Negro, which contains 5.4 million oz Au and 43.6 million oz Ag in similar categories.



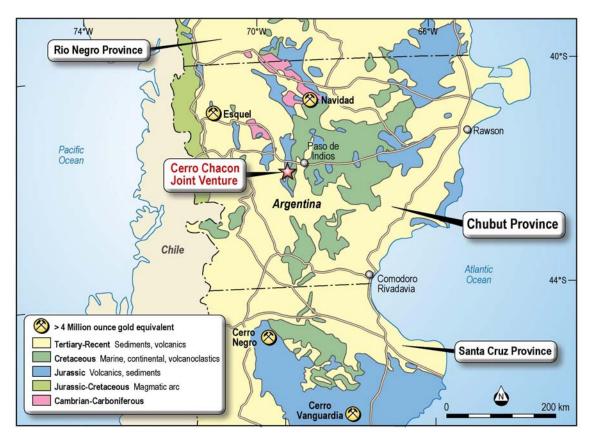
Chubut Province, Argentina

U3O8 Limited

Level 3, 33 Ord Street, West Perth, WA 6005 P: +61 (8) 9481 2243 // Fax: +61 (8) 9321 0070 Email:info@u3o8.com.au // www.u3o8.com.au



MH Argentina S.A. is the Argentinean branch of Hochschild Mining, a leading underground precious metal producer in the Americas with a primary focus on gold and silver. The 2011 production of the five projects operated by Hochschild, totalled 21.45 million ounces Ag and 180,300 oz Au. The 51% owned San Jose operation in Santa Cruz Province of Argentina produced 5.9 million oz Ag and 81,000 oz Ag in 2011.



Location of Cerro Chacon JV, Chubut

U3O8 Limited

Level 3, 33 Ord Street, West Perth, WA 6005 P: +61 (8) 9481 2243 // Fax: +61 (8) 9321 0070 Email:info@u3o8.com.au // www.u3o8.com.au

04 /



05 /

Further information relating to the Company and its various exploration projects can be found on the Company's website at <u>www.u3o8.com.au</u>.

8th March 2012

Stephen Mann Managing Director

The information in this report that relates to Exploration Results and Mineral Resources is based on information compiled by S. Mann, who is a Member of the Australasian Institute of Mining and Metallurgy. Mr Mann has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which the Company is undertaking to qualify as a Competent Person as defined in the 2004 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Mann is a full-time employee of U308 Limited. Mr Mann consents to the inclusion of the information in this announcement in the form and context in which it appears.

U3O8 Limited

Level 3, 33 Ord Street, West Perth, WA 6005 P: +61 (8) 9481 2243 // Fax: +61 (8) 9321 0070 Email:info@u3o8.com.au // www.u3o8.com.au