



ASX/MEDIA RELEASE

6 July 2009

LAOS PROJECT UPDATE

Rox Resources Limited (ASX: RXL) ("Rox") wishes to advise an update on its Pha Luang zinc-lead joint venture, and its prospecting concession applications, in Laos.

Exploration at Pha Luang has identified several very large, strong soil anomalies with associated high grade zinc oxide and lead-zinc sulphide surface outcrops, indicative that a large mineralised system may exist at Pha Luang. However, drilling of geochemical and geophysical targets has met with mixed success. A small pod of moderate-high grade mineralisation has been delineated at the Nam Yen prospect and low grade sulphides have been intersected at Pha Sod beneath a very extensive (1 x 1.5 km) and strong soil anomaly; Drilling of strong IP targets at Nam Yen and Bon Noi in 2007 was not successful.

The Company recently met with the Laos Minister for Planning and Investment and the Laos Director General of the Department of Planning and Investment. Rox was advised that due to new regulations and the newly proclaimed Mining Law in Laos, the company, in conjunction with our joint venture partners, would need to re-submit a revised foreign investment application. While our joint venture partners have affirmed their desire for the joint venture to continue, these new requirements will result in further delays to the approval being granted.

It is now over 2 years since the Company made its initial application for a Foreign Investment Licence and lack of certainty regarding the status of the joint venture and the approvals process by the Laos Government have prompted the company to suspend exploration work at the project and to assess its options in regard to continuing at Pha Luang.

Rox's Myrtle zinc project, near McArthur in the Northern Territory of Australia, has been showing strong promise, with a global Inferred Resource, still open in most directions, of 37 million tonnes grading 4.2% Zn and 1.0% Pb, with a higher grade central zone of **8.2 million tonnes grading 6.4% Zn, 1.9% Pb (8.3% combined Zn + Pb)**. Compared to other similar sized zinc projects in less favourable parts of the world, Myrtle shows excellent potential for an economic mining operation, and a Scoping Study is underway.

- ENDS -

For More Information:

Ian Mulholland Managing Director Tel: +61 8 6380 2966 admin@roxresources.com.au

About Rox Resources

Rox Resources (ASX: RXL) is an Australian exploration company focussing on zinc-lead deposits, particularly deposits of the Mississippi Valley Type (MVT) and Sedimentary Exhalative Type (SEDEX).

Rox owns 100% of the Reward project tenement which covers 379km² adjacent to the world class McArthur River zinc-lead deposit in the Northern Territory. A SEDEX style deposit has been identified by Rox at the Myrtle prospect, where an Inferred Mineral Resource of 37 million tonnes grading 4.2% Zn and 1.0% Pb has been delineated. Thick drill intercepts of prospective stratigraphy carrying significant zinc-lead grades have already been made but only a small portion of the prospective area has been drilled, and Rox is extremely confident the resource will continue to grow with further drilling. A higher grade core of 15 million tonnes grading 5.5% Zn and 1.5% Pb is present, and a large mineralised system is indicated.

IP and EM geophysical surveying, soil sampling and geologic interpretation also indicate the potential for shallow near surface mineralisation which may be exploitable by open pit mining. Several other prospects in the tenement area have similar potential to Myrtle but are at an early stage of exploration.

Rox continues to actively review potential new opportunities, particularly in Australia and South East Asia.

The information in this report that relates to Exploration Results and Mineral Resources is based on information compiled by Mr Ian Mulholland BSc (Hons), MSc, FAusIMM, FAIG, FSEG, MAICD, who is a Fellow of The Australasian Institute of Mining and Metallurgy and a Fellow of the Australian Institute of Geoscientists. Mr Mulholland has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration, and to the activity which he 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 Mulholland is a full time employee of the Company and consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.