



25 November 2009

NEX METALS EXPLORATIONS LTD

Interim Bulk Metallurgical Recovery reaches 64% at the 55 day mark **Orient Well Laterite Phase 1 Kookynie Gold Project**

Nex Metals Explorations Ltd (ASX; NME) ("Nex") is pleased to advise the following update and plans for progression of its 100% owned Kookynie Gold Project.

Phase 1 Swift Low Cost Gold Production, Orient Well laterite Heap Leach.

Additional metallurgical testing, a follow up to the preliminary column testing, reported to the ASX on 23 September, 2009, has provided improved gold recovery results at the 55 day mark. Gold recovery has reached 64% (compared to previously reported 50%, increasing after 35 day mark) and the mineral extraction continues to trend upwards (refer diagram 1) indicating the probability for even higher recoveries of gold.

Nex will be extending the trial for an additional 19 days to a total of 74 days. This column test is a better indicator of dump performance as a large parcel of ore has been used in a wide column.

The metallurgical test work is undertaken by an independent metallurgical group based in Kalgoorlie (Amdel).

Fluid Flow Rates & Slumpage

The laterite dump leach test samples indicated very positive percolation fluid flow rates of leach solution with insignificant slumpage.

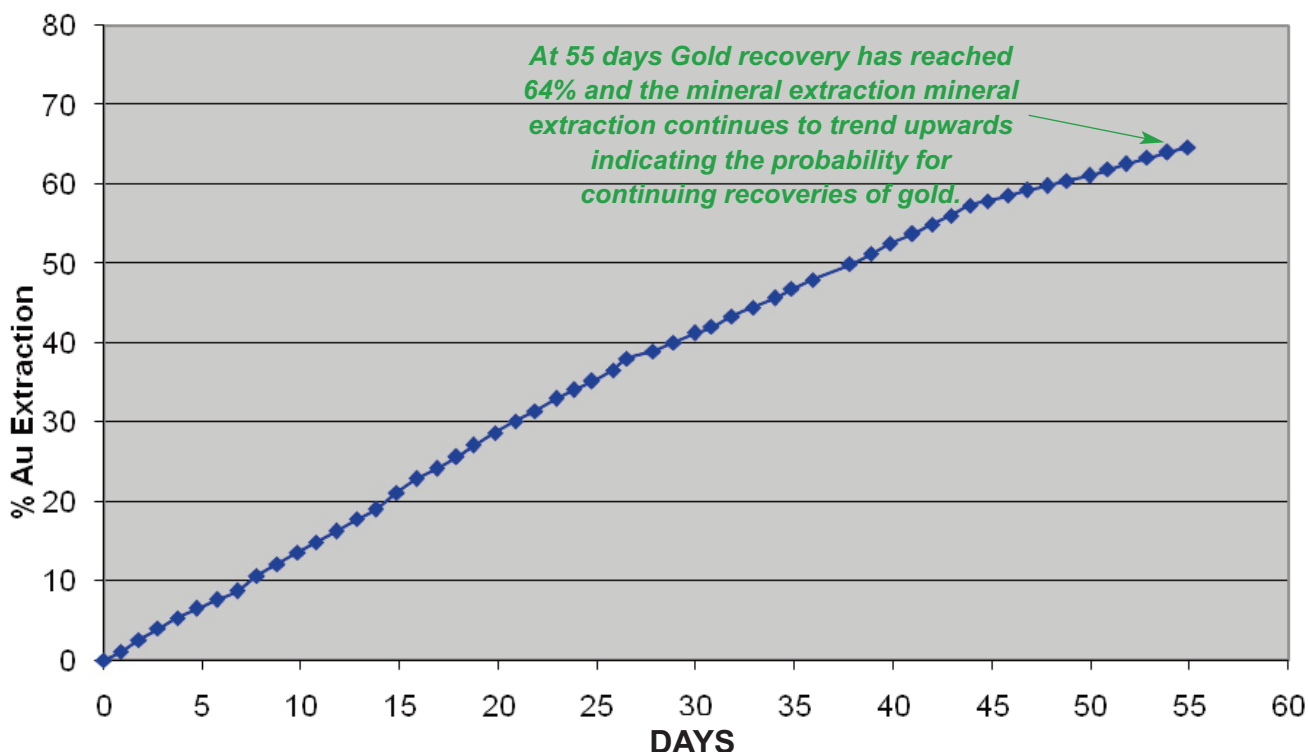
The ore is of a typical "Friable Goldfields Iron Laterite" on the surface with minimal to no waste to remove prior to mining. The ore stripping will be assisted by drill and blast, with mining costs being directly related to ore removal the mining costs will be at the lower end of producers.

The percolation test indicates that normal mining activities will lead to a natural dump slumpage of around 5%. This will assist the dump being built higher with, less environmental ground disturbance and lower treatment infrastructure costs.

See Diagram 1 showing results overpage.



Diagram 1 Column Leach results from continuing metallurgy test work.



Additional ongoing work at the 100% Nex Kookynie Gold Project is highlighted below;

Phase 2 Re – analysis of previously mined shallow open pits.

Work continuing – Independent Consultant Classification of Historical Estimates into Joint Ore Reserve Committee (JORC) compliant classification. Phase 2 estimated resources currently stand at 12.3Mt @ 1.1g/t for 432,000 ounces of gold to a maximum depth of 120 metres beneath the natural surface (refer ASX announcement 4 November 2009).

Phase 3 Establishing a High Grade Underground Goldmine supplemented by lower grade feed from surrounding open pits and processing within a Carbon in Leach (CIL) mill.

Work ongoing - \$1M Diamond drilling program started beneath and along strike from the Cosmopolitan Goldmine. Visible gold was intersected in the diamond drilling core (refer ASX announcement 5 November 2009), we are awaiting assay results.

Please view the website for a full briefing of the ongoing Nex plans. www.nexmetals.com.

Responsibility Statement

The information in this report which relates to exploration results, quality of data, geological interpretations, reasonable expectation of potential viability of quoted gold resources, comments on metallurgy and marketing and appropriateness of cut-off grades, and Nex's comments on the H&S estimates is based on information compiled by Edd Prumm who is the Technical Director and Exploration Manager of the Company and who is a Member of the Australasian Institute of Mining and Metallurgy. Mr Prumm 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 Prumm consents to the reporting of this information in the form and context in which it appears.