



ASX ANNOUNCEMENT

SYAMA OCTOBER PROGRESS

Resolute Mining Limited is pleased to advise on its progress during October with the commissioning and ramp up of the Syama Gold Mine in Mali.

Gold production for the month of October was 6,665 ounces.

This was achieved in the balance of the month following the 12 day shutdown and reflects a significant improvement in the plant performance.

During the plant shutdown, which ran from 28 September to 9 October, a major maintenance program to address all of the issues that had been causing operational interruptions was carried out.

Since the resumption of operations plant availability and utilisation has lifted considerably. The crushers and mills, which were the main cause of underperformance, have been steadily ramped up and are consistently achieving throughput rates approaching their rated capacity. This has meant a more consistent feed to the float plant and this in turn has led to an improvement in recoveries.

Roaster output post the shutdown has been hampered by the need to replace the roaster discharge device refractory plus some damaged refractory around the pre heat burner.

Ore blending to ensure sulphur and carbon levels that maintain optimal concentrate specifications continues to be refined. Currently this entails a slightly higher ratio of low grade stockpile material (that is higher in sulphur) in the blend which means the head grade is slightly below that planned, and this is likely to persist until mining is deeper in the pit.

With the fundamental mechanical issues now addressed the plant ramp up and optimisation is expected to make good progress.

At full capacity, Syama is forecast to produce an average of 250,000 ounces of gold per annum over the life of the mine.

It will also consolidate Resolute's status as one of Australia's leading ASX-listed gold miners on both a production and resource ounce basis.

PETER SULLIVAN
Chief Executive Officer
6 November 2009