



**RESOLUTE
MINING
LIMITED**

ASX ANNOUNCEMENT

RAVENSWOOD REVISED OPERATIONAL PLANS AND RESERVES.

Resolute Mining Limited has completed an operational review of the Ravenswood Gold Mine and as a result has finalised a number of changes to the operations and revised the resources and reserves statement for the mine.

A review and reinterpretation of the resource model for the Sarsfield Pit, combined with new economic cut-off grades based on lower operating costs has allowed a new optimised pit design to be defined. This pit is slightly smaller than that determined by Xstrata Queensland Limited, the former owner of Ravenswood. The new pit design produces a significantly improved financial outcome from that previously defined by excluding essentially all of the high strip, uneconomic ounces from the life of mine schedule. The overall stripping ratio for the ore to be mined has been reduced from around 4:1 to 1.8:1 giving rise to lower mining costs.

Also as a result of the review, production control improvements have been implemented in the processing area and a change to the treatment of the ore is to be made. This involves direct feed of ore with a lower cut off grade than present, down from 0.9g/t to 0.7g/t. The high cost beneficiation circuit will be replaced with a more streamlined primary crush and screening process that provides a 250% grade increase with rejection of 80% of the tonnes. This allows the cut off grade for upgradeable ore also to be reduced and means less tonnes will be processed through the three stage crushing circuit. This will lead to an overall reduction in milling and maintenance costs.

The mining changes resulting from the new pit design are to be implemented immediately and will pave the way for mining fleet rationalisation and further cost reductions. The treatment changes will become effective in January 2005 following set up of the reconfigured circuit.

Plant throughput is to be increased to around 5.5 million tonne per annum and head grade is expected to remain unchanged. These changes are expected to maintain productions levels at around 200,000 ounces per annum and reduce the overall cash costs at Ravenswood to the previously identified, targeted level of \$425/ounce.

As a result of these changes a new reserve and resource statement for Ravenswood has been completed and is tabulated below.

Ravenswood Mineral Resources and Ore Reserves as at 30 June 2004

Deposit	Reserves			Additional Resources			Total Resources		
	Tonnes (mt)	Grade (g/t)	Ounces (Oz)	Tonnes (mt)	Grade (g/t)	Ounces (Oz)	Tonnes (mt)	Grade (g/t)	Ounces (Oz)
Mt Wright				10.5	2.9	971,969	10.5	2.9	971,969
Nolan's				7.4	1.0	245,667	7.4	1.0	245,667
Sarsfield	34.0	0.9	1,024,931	23.0	1.2	906,777	57.0	1.0	1,931,708
Total	34.0	0.9	1,024,931	41.0	1.6	2,124,413	74.9	1.3	3,149,344

The information in this report as it relates to ore reserves, mineral resources or mineralisation is reported in accordance with the Aus.IMM "Australian Code for reporting of Identified Mineral Resources and Ore Reserves" and is based on information compiled by DT Cairns and T Brown, competent persons as defined by the Code. DT Cairns and T Brown have consented in writing to the inclusion in this report of the numbers based on the information in the form and context in which it appears.

This statement differs from that prepared by Xstrata and released at the time of the acquisition of Ravenswood. Total resources have increased by around 400,000 ounces. The current proven and probable reserves of 34.0 million tonnes grading 0.9g/t for 1.024 million ounces compares to the Xstrata stated reserves of 62.5 million tonnes grading 0.9g/t for 1.729million ounces. The revised reserve differs because:

1. For the year to June 2004, a total of 225,700 ounces have been depleted from the reserve through mining,
2. The reserves do not include 233,120 ounces for Mt Wright and 35 690 ounces for Nolan's which have been re categorised to resources, and
3. The re-optimisation of the Sarsfield pit has reduced the contained ounces by 209,660 ounces.

Infill drilling at Sarsfield and Nolans has recently been completed and metallurgical test work has commenced on the Mt Wright ore with the aim of re categorising some of the resources in these areas to reserves.



PETER SULLIVAN
Chief Executive Officer

24 September 2004