



COMPANY ANNOUNCEMENT

West Wits completes sign-off of conceptual target statement

Highlights

- West Wits has produced a conceptual exploration target statement for the Company's lease portfolio of;
 - 3.95-5.2 million ounces of gold
 - 17-22 million pounds of uranium

22 July 2008:

As part of the West Wits Mining Limited (ASX:WWI) exploration program which began in January 2008, the Company formed a team to undertake a review of the substantial amount of historical information which exists concerning the Company's current lease portfolio. This review has enabled the Company to identify 14 new exploration targets, initiate the generation of a 3D model of historical mines which exist within the leases and develop the exploration program to incorporate conceptual target sizes and types. Production from these historical leases reached 61 million ounces of gold and 37 million pounds of uranium.

A conceptual target statement provides the Company with the ability to identify quantitative parameters as to the potential of the Company's project areas. The conceptual target statement completed in relation to the Company's lease portfolio has been reviewed by the Company's independent geological consultants, MSA Geoservices (Pty) Ltd (MSA). The potential quantities and grades of the target statement have been developed through analysis of historical mining survey maps, mine forecast plans, surface reef outcrop, surface-underground infrastructure maps as well as historical production records. However, there has been insufficient exploration by the Company at this point to define a mineral resource and it is uncertain if further exploration will result in the determination of a mineral resource.

As part of this review over 6,800 maps have been scanned in order to create 3D models and generate a conceptual target statement. These targets are comprised of areas prospective for near surface mineralisation, areas identified with unexploited underground mineralisation and underground areas within historical infrastructure where no remnant pillar recovery has taken place. The targets focus on near surface mineralisation and move to deeper areas with a maximum vertical depth of 500m.

The completed conceptual target statement (Table 1) developed by the Company's geological team and verified by MSA has produced a conceptual exploration target of:

- 3.95-5.2 million ounces of gold; and
- 17-22 million pounds of uranium mineralisation.

This target statement has been delineated through assessing the Company's entire lease portfolio. The 500m vertical depth limit applies to the Rand and DRD leases, with the remaining East Champ d'Or, West Rand Consolidated and West Wits leases focusing exclusively on near surface mineralisation down to a maximum depth of 65m due to water table issues.

Each of the current exploration targets which make up this conceptual target statement have been prioritised with primary targets such as the Bird and Kimberley Reefs within the DRD Lease as well as the Kimberley Reef within Rand Leases currently being investigated. The



WEST WITS MINING

exploration program will progressively move towards targets on the other leases as these primary target areas are either developed or discounted.

All targets have access to infrastructure and services such as water, power and transport.

For And On Behalf Of The Board

Grant Ferguson
Executive Director
West Wits Mining Limited

West Wits Mining Limited (ASX Code : WWI) is an Australian listed public company with exploration assets 20km west of Johannesburg, South Africa. West Wits has been formed to explore, evaluate and potentially extract gold and uranium from the Company's Project Areas located on the West Rand Goldfield of South Africa's Witwatersrand Basin. The Witwatersrand Basin is regarded as one of the largest mineralised gold and uranium systems in the world and is widely known for its rich, continuous multiple reef ore-bodies.

For Further Information Visit: www.westwitsmining.com

Or contact:

Mike Quinert - Chairman
Telephone: +61 (3) 9824 8166
Fax: +61 (3)9824 8161

Grant Ferguson - Executive Director
Telephone: 61 3 9824 8166
Fax: 61 3 9824 8161

The information in this report that relates to Exploration Results, Mineral Resources or Ore Reserves is based on information compiled by Mike Robertson, who is a member or fellow of a Recognised Overseas Professional Organisation.

Mike Robertson is employed by MSA Geoservices (Pty) Ltd

Mike Robertson has sufficient experience which is relevant to the style of mineralization and type of deposit under consideration and to the activities 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. Mike Robertson consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

West Wits Mining Limited
ABN 89 124 894 060
Suite 1, 1233 High Street
Armadale VIC 3143
Australia
P +61 3 9824 8166
F +61 3 9824 8161
www.westwitsmining.com



Table 1

Lease	Reef	Surface/UG	Gold (oz's)	Uranium (lbs)	Comments
DRD					
	Bird	Surface	10,000-15,000	160,000-200,000	Potential Surface mineralisation
		Underground	450,000-550,000	12,000,000-16,000,000	DRD Lease Western Area Underground from Circular shaft to 500m vertical depth
	Kimberley	Surface	13,000-17,000		Kimberley 9 top and bottom bands
		Underground	750,000-1,250,000		Underground pillar recovery and parallel reefs
	Main & South	Underground	350,000-450,000		Underground pillar recovery and parallel reefs
Rand Lease					
	Kimberley	Surface	22,000-27,000		Kimberley 9 top and bottom bands
		Underground	1,100,000-1,300,000		Identified unmined area on Eastern Margin along with area of historical identified yet unmined
	Main & South	Underground	700,000-900,000		Underground pillar recovery and parallel reefs
	Bird	Underground	450,000-550,000	4,500,000-5,500,000	Underground access available to investigate the Monarch Reef. Historically Bird Reef mined essentially for gold.
East Champ d'Or					
	Bird Reef	Surface	25,000-35,000	140,000-160,000	Surface Mineralisation to 25m vertical depth
	Main & South	Surface	22,000-27,000		Unmined areas and parallel reefs
West Rand Cons					
(incl. Luipaardsvlei)	Kimberley	Surface	32,000-38,000		Surface Mineralisation to 25m vertical depth
	Bird	Surface	8,000-12,000	80,000-120,000	Unmined areas and parallel reefs
West Wits					
	Main & South	Surface	22,000-28,000		Unmined areas and parallel reefs
		Total	3,954,000-5,199,000	16,880,000-21,980,000	