WEST WITS MINING

ASX:WWI
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13 October 2015

Exploration Targets, South Africa – The "Number 11 Shaft" Project

West Wits Mining Limited ("West Wits" or "the Company) is pleased to announce it has now commenced prioritising its newly defined exploration targets located on the DRD Lease and Rand Leases, Gauteng Province, South Africa ("the Soweto Cluster"). The Company's current highest priority project, known as the 'Number 11 Shaft Project', is located on the famous "Bird Reef" within its 74% owned Soweto Cluster on the Central Rand portion of the famous Witwatersrand Goldfield.

This progress is the result of a recent site visit to the Soweto Cluster by Dr Andrew Tunks the Company's Chief geological consultant. Dr Tunks reviewed each of the targets and the proposed work plans of 17 targets within the Soweto Cluster.

The "Number 11 Shaft" Project

The Number 11 Shaft Project is a significant unmined portion of the Bird Reef that is centred around the existing underground infrastructure of a disused shaft on Rand Leases, at the eastern portion of the Soweto Cluster. The current opportunity is approx. 1,000m in strike length and focusses on where the Bird Reef outcrops at surface. This target was left unmined as a crown pillar to accommodate significant surface infrastructure that was present at the time but has since been removed or made redundant. The Number 11 Shaft was closed in the fourth quarter of 1998 (DRD Annual Report 1999) and there has been no further production from the Bird Reef since this time.

A field visit to site was conducted by Dr Andrew Tunks and Mr Manie Swart (Shango Solutions) on Wednesday the 30th of September 2015, which confirmed the existence of the Number 11 Shaft (now sealed) and the unmined nature of the Bird Reef at surface where several outcrops of the reef can be found along approximately 1,000m of strike. Importantly Mr Swart was the Mineral Resources Manager for Durban Roodepoort Deep Ltd (DRD) at the Durban Deep Section (as the project was known at the time) and has an intimate knowledge of the history of mining in the area.

A detailed evaluation of historical underground mining and sampling plans from the production history along the Bird Reef in this area has resulted in the formulation of an Exploration Target for ore remaining in the crown pillar centred on the Number 11 Shaft. This evaluation has taken into consideration both, the underground and surface areas that have been previously mined as well as a

database including approximately 6,000 samples of the Bird Reef taken from underground production headings, stopes and open pits, as well as reconciled mined tonnes and grade versus actual gold production from the Bird Reef.

Exploration Target for the Number 11 Shaft Project			
Category	**Tonnes Thousands**	**Grade g/t**	**Ounces Au**
Low range	**600**	**4.5**	**85,000**
Upper Range	**700**	**6.0**	**140,000**

Table 1: The Exploration Target is stated as ranges of potential tonnes and grades. Number differences may occur due to rounding errors. The potential quantity and grade is conceptual in nature, there has been insufficient exploration and evaluation of historical information to estimate a Mineral Resource. It is uncertain if further exploration will result in the estimation of a Mineral Resource.

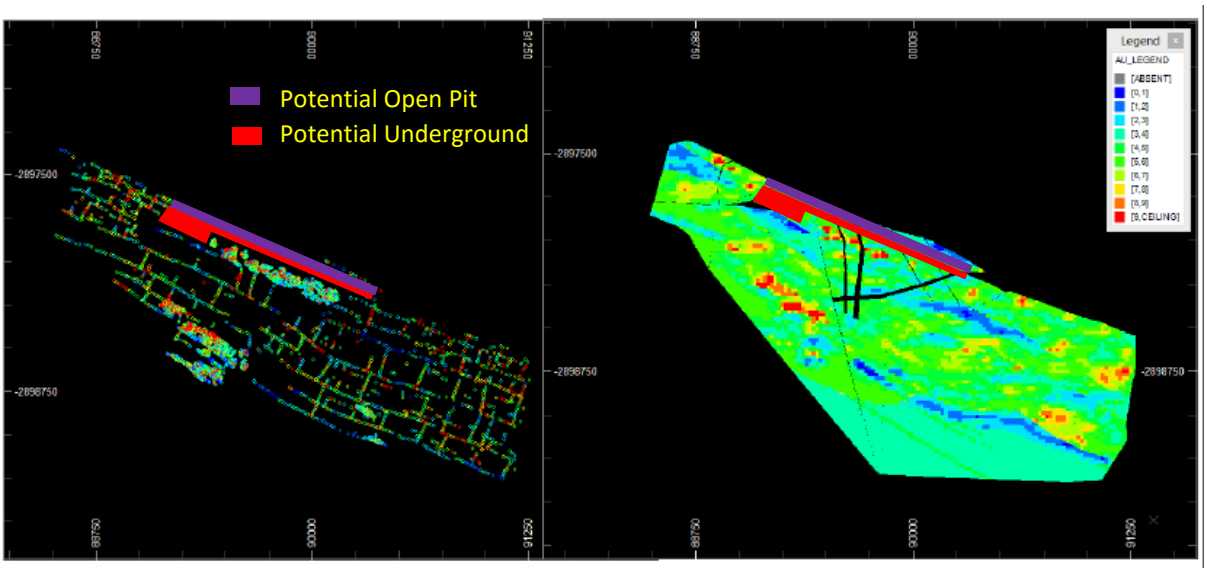


Figure 1. Two plan views of the Bird Reef sample data projected to surface. The Bird Reef in this area dips approximately 30 degrees to the southwest. The sample data are from surface and underground workings on the Bird Reef collected by DRD during mining. The plan on the left shows sample points coloured by gold grades and illustrates the intensive level of sampling undertaken along development drives and in stopes. The plot on the right is a contour map of the sample grades and clearly illustrates the linear nature of the "pay shoots" (higher grade areas = reds and yellows) within the Bird Reef and also shows the area immediately beneath the unmined crown pillar as higher grade and as a potential "pay shoot" zone extending into the crown pillar. Also shown on both maps are the approximate areas for the estimation of the Exploration Target including the potential open pit zone in purple and potential underground zone in red.

Future Work – Number 11 Shaft Project

West Wits is in possession of an immense historical database generated over the 100 plus year mining history of the Soweto Cluster which saw the production of over 30 million ounces of gold ensuring its record as one of the most productive portions of the Witwatersrand Goldfield, the world's largest gold production centre.

Included in the database are:

1. Face sampling of all reefs mined historically - both electronic in spreadsheet and hard copy maps
2. Detailed structural models
3. Detailed maps of underground development and stoped areas clearly identifying areas available for future exploitation at the close of mining
4. Depositional and stratigraphic models for all reefs within the Soweto Cluster
5. Drilling results including collar coordinates, hole survey data, downhole geological logs and gold assays

The next phase of work on the Number 11 Shaft Project will involve three important phases the first two of which can be run in parallel

1. Validation of historical data
    a. QAQC database involving comparisons between electronic data and hardcopy data
    b. QAQC of sampling data documenting laboratory methods and performance of standards and blanks
    c. Examination of mine to mill reconciliation factors

2. Collection of new geological data
    a. Trenching across strike to accurately identify position of Bird Reef at surface
    b. Trenching along the outcrop of Bird Reef to collect samples for gold assay
    c. Drilling to intersect Bird Reef approximately mid-way between surface and underground development. The envisaged drill program will involve 7-12 angled holes for a total program of approximately 800m.

3. Estimation of Resources in compliance with the JORC Code of 2012. At this stage there has been insufficient exploration and evaluation of historical data to estimate a Mineral Resource. It is uncertain if further exploration will result in the estimation of a Mineral Resource.

Further Targets

Recent evaluation of the historic mining data has identified 17 further targets that require additional work similar to that detailed above for the Number 11 Shaft Project. The consolidated Exploration Target for these areas within 400m of the surface was released to the ASX on 22 September 2015.

Consolidated Exploration Target for the Soweto Cluster			
Category	**Tonnes Millions**	**Grade g/t**	**Ounces Au**
Low Range	**9**	**3.5**	**1,000,000**
Upper Range	**15**	**4.5**	**2,200,000**

Table 2: The consolidated Exploration Target is stated above as ranges of potential tonnes and grades. Number differences may occur due to rounding errors. The potential quantity and grade is conceptual in nature, there has been insufficient exploration and evaluation of historical information to estimate a Mineral Resource. It is uncertain if further exploration will result in the estimation of a Mineral Resource.

Further to the Consolidated Exploration Target forms a subset (above 400m underground) of Historical Estimates that had been compiled by DRD and released in its annual report to the ASX in 2000 and recently restated by West Wits (ASX 28/8/15).

Category	**Tonnes Millions**	**Grade g/t**	**Ounces Au**
Measured	**27.1**	**5.03**	**4,380,000**
Indicated	**29.4**	**3.88**	**3,670,000**
Inferred	**31.4**	**4.72**	**4,770,000**
Total	**87.9**	**4.6**	**12,820,000**

Table 3. Historical Mineral Estimate for the Company's Soweto Cluster Project (ASX: 28/8/15). The supporting material concerning the above historical estimate provided in the announcement of 28 August 2015 continues to apply and has not materially changed. The historical estimate is not reported in accordance with the JORC Code (2012). At this point a Competent Person has not done sufficient work to classify this historical estimate under the JORC Code (2012).

Previous Mining History of the Soweto Cluster

The Soweto Cluster comprises two historic mining centres known as the Durban Roodepoort Deep and the Rand Leases on the Northern Edge of the Witwatersrand Basin in the Central Rand Goldfield immediately west of the city of Johannesburg (Figure 2). Mining has been taking place within these areas since discovery of the goldfields in 1886. During that time up to six different gold bearing conglomerate horizons have been mined from surface down to a depth of 3 100 metres and total production for the combined Durban Roodepoort Deep and Rand Leases area was over 30 million ounces of gold at a grade in excess of 5g/t Au (ASX: West Wits Mining Limited prospectus 15/Nov/2007). Mining operations from all sites within the Durban Roodepoort Deep lease and the Rand Leases had ceased by June 2000. WWI acquired the project in 2007.

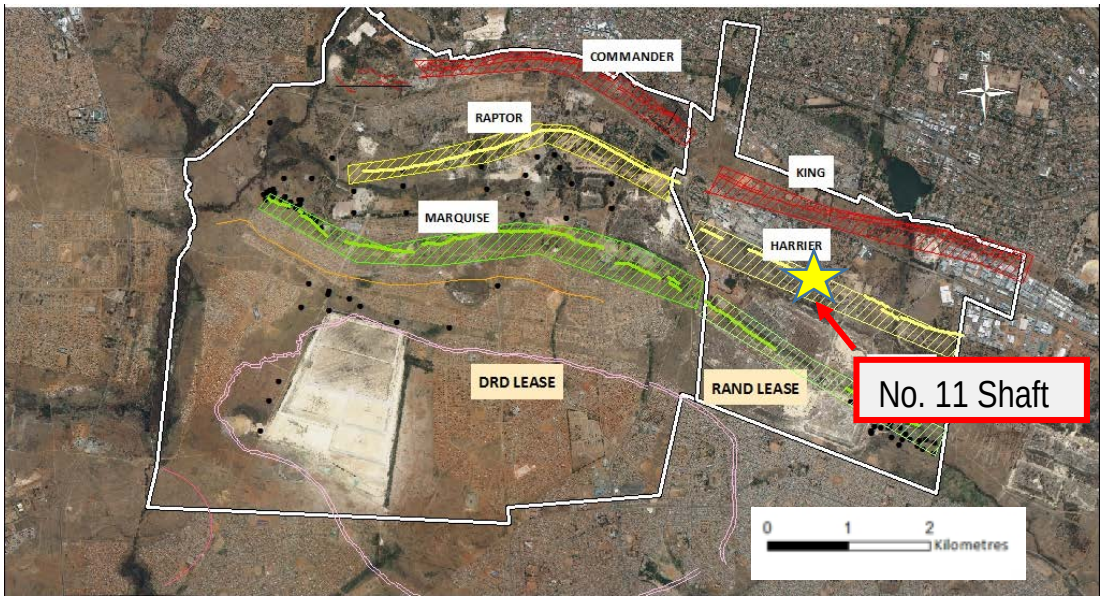


Figure 2. Location of main auriferous lodes within the Soweto Cluster. The white boundary marks the extent of the WWI tenements in the area. The approximate location of the Number 11 Shaft is also shown by the yellow star.

Rights Issue

The Company announced a non-renounceable pro-rata Rights Issue of 1 new share (New Share) for every 4 Shares held on the Record Date at an issue price of 1.4 cents ($0.014) issued to raise approximately $1,109,370 before costs of the issue.

The Rights Issue is underwritten by Far East Capital Limited [ACN 068 838 193] [AFSL 253003].

The Rights Issue closes at 5.00pm (Perth, WA time) on 16th October 2015 (which date may change without notice).

For and on behalf of the board



Michael Quinert
Chairman
West Wits Mining Limited

For further information visit www.westwitsmining.com
Or Contact
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Competent Person Statement

The review of the Geological data and historical estimates was undertaken by Dr. Andrew Tunks and represents an accurate representation of the available data. Dr. Tunks (Member Australian Institute Geoscientists) is a consultant to the Company and has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Dr Tunks consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.'



Dr Andrew J. Tunks MAIG