



A.C.N. 118 738 999

8 May 2009

## **New Assays Show More Tungsten in the Hangingwall at Big Hill**

The near-surface tungsten Resource at Big Hill is set to improve further, following the receipt of new assays from the Hangingwall Sequence.

Some pre-collar Reverse Circulation drillholes that had not been previously assayed for use in the Resource model have now been assayed.

The Hangingwall sequence, which was once thought to be barren, now hosts part of a near-surface tungsten resource at Big Hill. These new drilling results, although not as wide as those found in the main part of the mineralised sequence, are likely to improve the confidence in this part of the Resource.

New Hangingwall Results include (refer Table 1);

4 metres @ 0.63% WO<sub>3</sub> from 14 metres in hole 08BHR059

4 metres @ 0.21% WO<sub>3</sub> from 0 metres in hole 08BHR055

2 metres @ 0.27% WO<sub>3</sub> from 33 metres also in hole 08BHR055

2 metres @ 0.32% WO<sub>3</sub> from 47 metres in hole 08BHR069

A final resource drilling campaign consisting of six to eight diamond core drillholes is planned, to further improve the Big Hill Mineral Resource, which is already one of the largest currently reported *Measured Resources* of any Australian tungsten deposit. More than 160 drillholes have already been drilled into this deposit, with much close-spaced drilling, providing a high level of confidence.

Resource drilling at Big Hill is a straightforward exercise due to the shallow dipping geometry and near-surface mineralisation. Around 70% of the current resource is within 100 metres of surface.

The information in this report that relates to exploration results, mineral resources or ore reserves has been compiled by Mr Terence Butler-Blaxell MAust IMM who is a director of Hazelwood Resources Limited. Mr Butler-Blaxell has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he has undertaken to qualify as a competent person as defined in the 2004 edition of the Australasian Code for the reporting of exploration results, mineral resources and ore reserves. Mr Butler-Blaxell consents to the inclusion in this report of the matters based on his information in the form and context in which it appears.

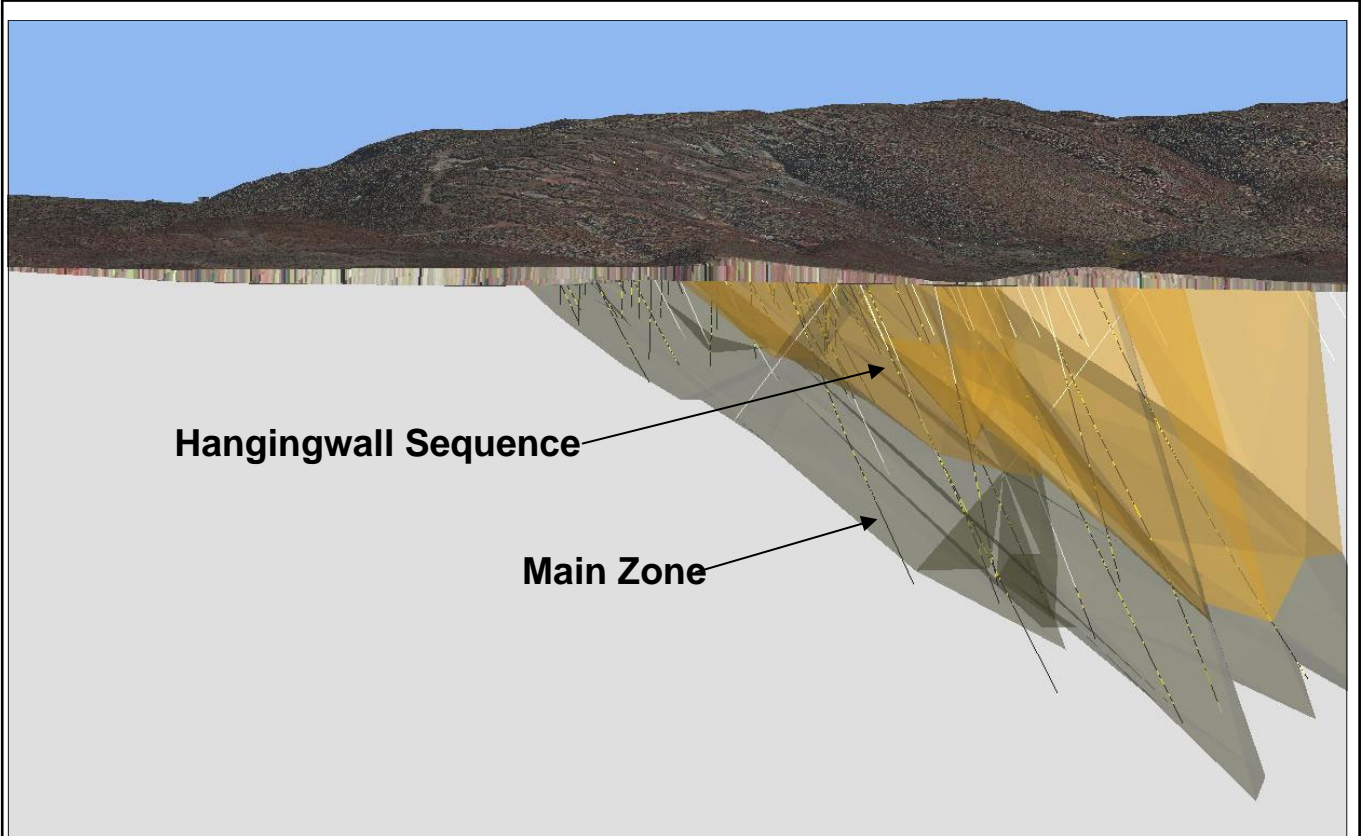


Figure 1. Oblique View looking east through Big Hill Tungsten Deposit. Geological Model of Hangingwall sequence shown (in brown). Additional mineralisation has been discovered in the Hangingwall sequence.

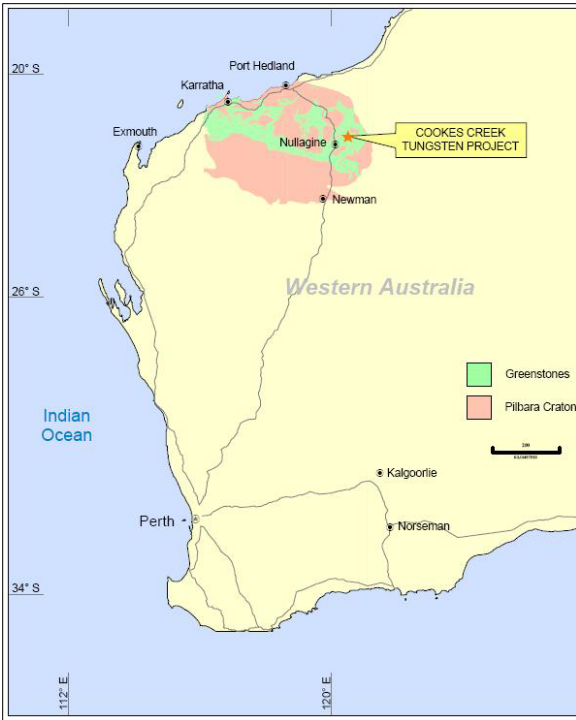
Table 1. New Hangingwall Significant Tungsten Results RC Pre-collars

Hole_id	Easting	Northing	Decl	Azim	From	To	Length m	% WO3
08BHR054	237494	7602922	-60	160	16	18	2	0.10
08BHR055	237515	7603009	-60	158	0	4	4	0.21
					33	35	2	0.27
08BHR056	237526	7602985	-60	159	26	28	2	0.13
					31	34	3	0.12
08BHR059	237437	7602949	-60	159	14	18	4	0.63
					47	48	1	0.11
08BHR069	237330	7602851	-60	158	36	37	1	0.30
					47	49	2	0.32

**Notes to accompany Tables in accordance with JORC guidelines for the reporting of Exploration Results:**

1. RC holes were drilled using a face sampling hammer 5.25 inch diameter.
2. RC samples including pre-collars taken at one metre intervals via cyclone and cone splitter, no wet samples.
3. Downhole lengths reported (not true widths); length weighted composite intervals. Cut-off 0.05% WO3 with maximum internal dilution of three metres at less than 0.05% WO3.
4. Assay method fusion XRF using 12/22 flux. Detection limit 0.001% W.
5. W assays converted to WO3 by applying conversion factor of 1.261.
6. Field duplicates inserted at a frequency of 1 in 20 samples
7. Collar positions have been established by licensed surveyor; grid system MGA94 Zone 51.
8. Azimuths are magnetic degrees. Downhole surveys by multishot device.
9. Accurate digital topography model has been established, flown by AAM Hatch.

### The Cookes Creek Tungsten Project



Hazelwood's Cookes Creek Tungsten Project is located in the East Pilbara of Western Australia, approximately 70 kilometres by road from the town of Nullagine.

The Cookes Creek Tungsten Project contains areas of historical tungsten production. The most intensively evaluated area in recent times is the Big Hill Tungsten Deposit.

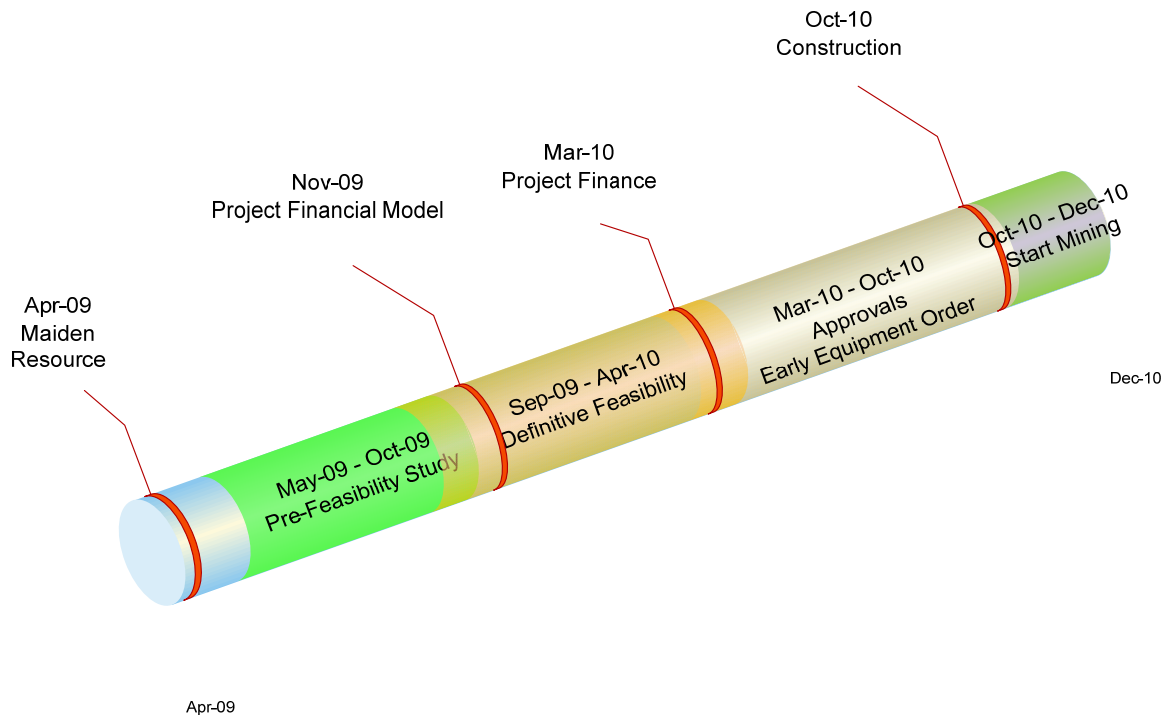
Hazelwood has conducted focused drilling and metallurgical testwork programs at the Big Hill Tungsten Deposit. Only a fraction of the extensive mineralised sequence at Big Hill has been evaluated for Resources.

The Big Hill Tungsten Deposit is occurs at surface, is shallow dipping and is metallurgically simple with an absence of deleterious impurity elements such as tin, arsenic, cadmium, molybdenum and base metals.

A simple and effective mineral processing flowsheet has been developed. Market samples of high purity scheelite concentrate have already been provided to several end-users who have expressed interest in the product.

The project concept is for a mining and processing operation with a production capacity of approximately 200,000 metric tonne units of tungsten concentrate per annum. Tungsten ore concentrates are currently at around \$US130 per metric tonne unit (source: Metal Pages).

The maiden Mineral Resource estimate is a major milestone in the project's path to development. Elements of a pre-feasibility study are being progressed, with completion expected by the second calendar half of 2009. A preliminary operating cost model is currently being developed. Recent successful X-ray sorting testwork has provided an opportunity to consider a bulk mining & processing operation that exploits the entire deposit.



**Project Timeline - Cookes Creek Tungsten Project**