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## **TUNGSTEN MINING INTERSECTS HIGH-GRADE MINERALISATION AT KILBA PROJECT**

### **Highlights**

- **Phase 1 drilling intersects significant high-grade tungsten mineralisation on flagship Kilba Project.**
- **Best intersections include:**
  - **14.5 metres at 0.80% WO<sub>3</sub> from 42.5 metres and**
  - **7.4 metres at 1.06% WO<sub>3</sub> from 82.8 metres.**
- **Results provide momentum for fast-track of Kilba development.**
- **Phase II drilling campaign now underway.**

Tungsten Mining NL (ASX:**TGN**) (“the Company”) is pleased to report very positive results from the final analysis of the first eight holes of its Phase 1 drilling programme, at the Kilba tungsten project (“Kilba Project”) in the Gascoyne Region of Western Australia.

The results provide important momentum for Tungsten Mining in its focus on the rapid evaluation and development of the Kilba Project (Figure 1).

The Company commenced diamond drilling in November 2012 to confirm the presence of high-grade tungsten mineralisation indicated by drilling completed by Union Carbide Corporation in the 1970s/1980s. Drilling is targeting Zone 11 located on the 100% owned, granted Mining Lease 08/314.

The final analytical results from the first eight holes (Figure 2) confirm the high-grade nature of coarse grained scheelite mineralisation present. Results for zones greater than 1.5 metres at 0.10% Tungsten Oxide (WO<sub>3</sub>) are tabulated below (Table 1).

Table 1: Significant Intersects at Zone 11, Kilba Project

Kilba Project, Zone 11 Prospect, HQ Diamond Drilling- (>1.5m at 0.10 % WO <sub>3</sub> )								
Hole No	Easting (m)	Northing (m)	Dip/ Azim	Depth (m)	From (m)	To (m)	Interval (m)	WO <sub>3</sub> %
KDD0001	350,406	7,479,911	-60/020	54.6	9.9	19.6	9.70	0.38
				<b>Incl.</b>	<b>9.9</b>	<b>13.15</b>	<b>3.25</b>	<b>0.95</b>
KDD0002	350,383	7,479,853	-60/020	106.7	82.8	90.2	7.4	1.06
				<b>Incl.</b>	<b>89.3</b>	<b>90.2</b>	<b>0.9</b>	<b>5.12</b>
KDD0003	351,439	7,480,053	-60/020	78.03	42.5	57	14.5	0.80
				<b>Incl.</b>	<b>42.9</b>	<b>50.5</b>	<b>7.6</b>	<b>1.24</b>
				<b>Incl.</b>	<b>54.5</b>	<b>55.15</b>	<b>0.65</b>	<b>1.90</b>
KDD0004	349,751	7,480,090	-60/035	179.2	120.45	125	4.55	0.38
				<b>Incl.</b>	<b>120.45</b>	<b>120.9</b>	<b>0.45</b>	<b>3.25</b>
KDD0005	349,797	7,480,155	-60/035	118.9	59.3	61	1.7	0.42
KDD0007	350,222	7,479,866	-60/020	121.8	100.95	105	4.05	0.34
KDD0009	349,976	7,480,052	-60/035	106.9	73.4	75.7	2.3	0.76

Half HQ core samples were analysed by XRF determination at Ultra Trace Laboratory, Perth. Weighted average intersections calculated using a 0.10% WO<sub>3</sub> lower cut-off, no upper cut and up to 3.0m of internal waste. True thickness of mineralization is 75 – 100% of drill intersect. Grid coordinates are MGA Zone 50.

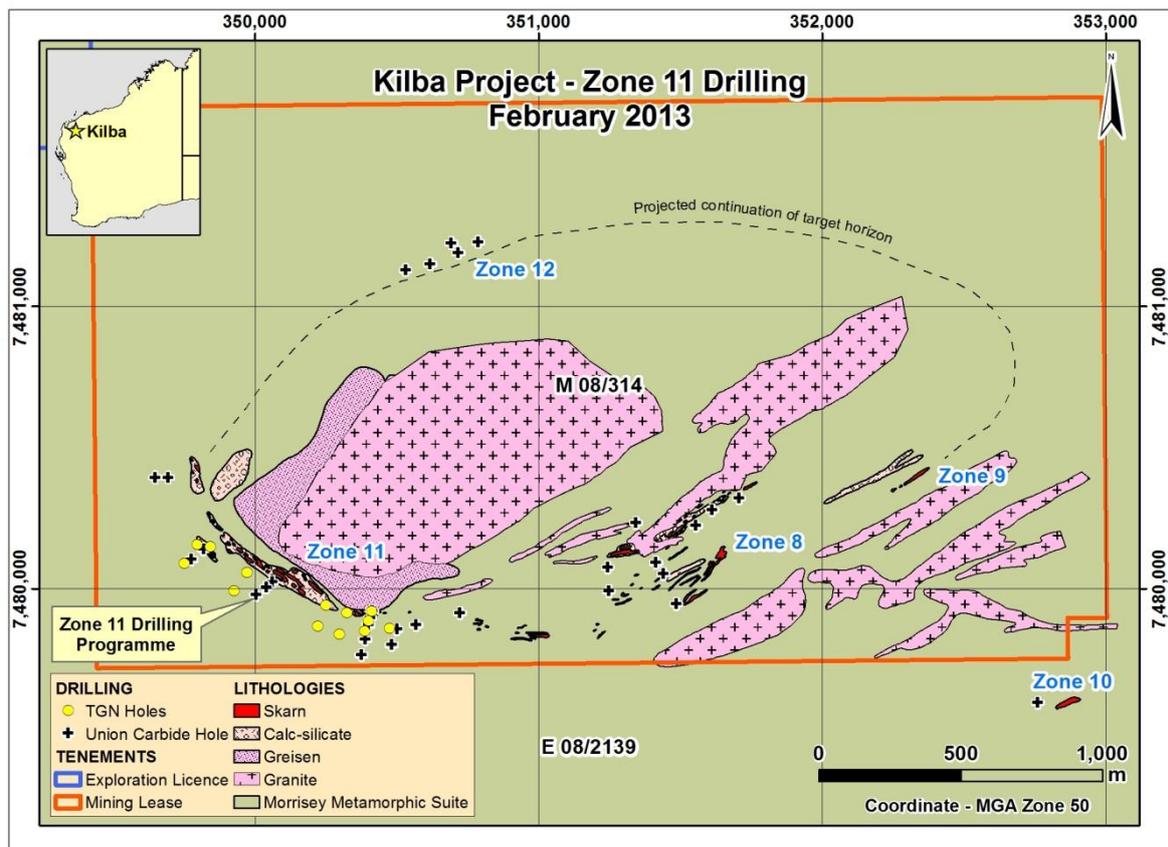


Figure 1 – plan displaying location of Zone 11 at the Kilba Project.

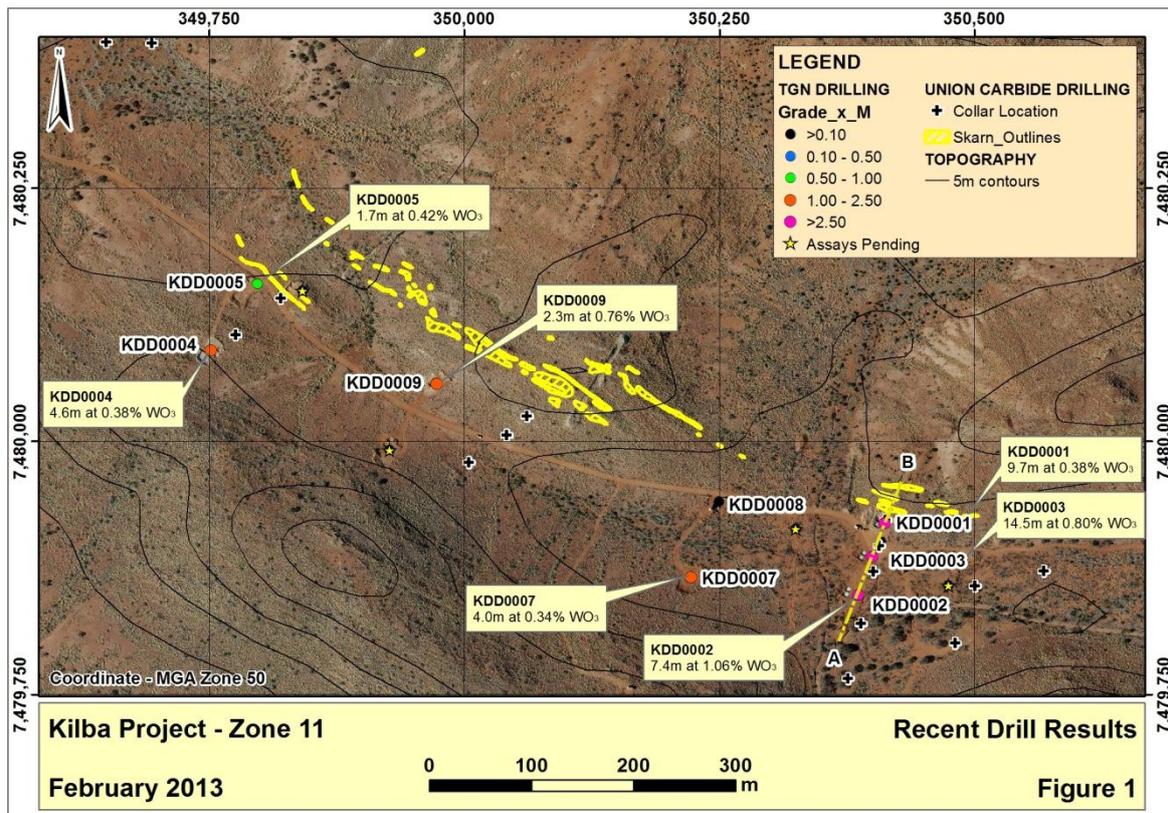


Figure 2 – Plan showing location of stronger zones of mineralisation intersected by recent drilling, skarn outcrops and historic Union Carbide drill holes. The cross section “A – B” shown in yellow is displayed in Figure 3 below.

Tungsten mineralisation is associated with a sedimentary package containing skarn, calc-silicate and sedimentary units. This mineralised horizon contains multiple narrow skarns that are often very high-grade in nature (>1.0% WO<sub>3</sub>) and enclosed in lower grade disseminated scheelite mineralisation (0.05 – 0.30% WO<sub>3</sub>) which is hosted by calc-silicate and sedimentary units. Figure 3 shows this style of mineralisation and the continuity of stronger zones of mineralisation.

### Next drilling Phases underway

Given the excellent grades received to date, the Company has commenced the Phases II and III drilling programmes, which are planned for completion by the end of the first quarter of 2013. Phase II will consist of reverse circulation and diamond drilling on 80m spaced section lines over 800 metres of strike at Zone 11. Phase III will feature further in-fill drilling on selected section lines, at 40m intervals.

Subject to ongoing positive results, this current activity is the first, and a major component of, studies that are being executed as the basis for a full Feasibility Study.

The Company intends to carry out the Feasibility Study over the next 8-12 months to determine the commercial viability of a mine at Kilba.

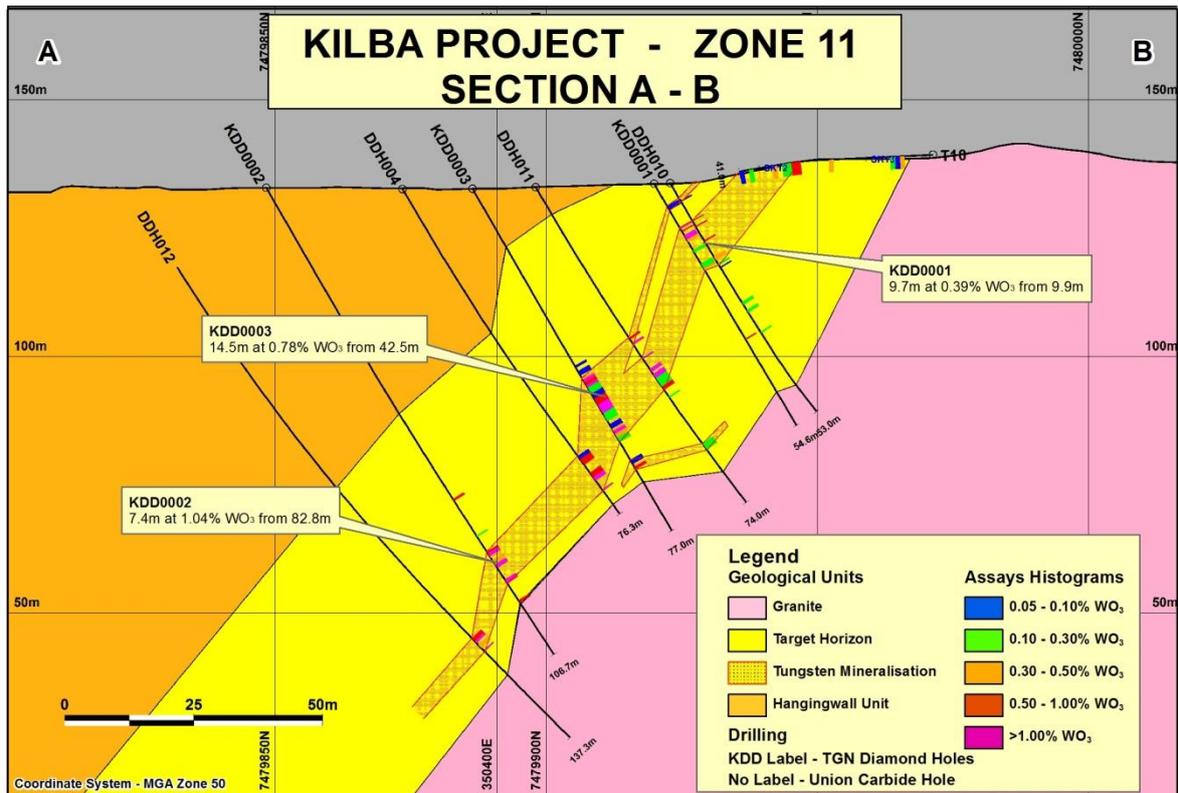


Figure 3 – Cross section showing continuity of tungsten mineralisation in recent drilling. Holes drilled by the company are labelled KDD0001 to KDD0003. Unlabelled holes were drilled by Union Carbide Corporation in the 1970s/1980s.

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Further information about the company's activities may be found at [www.tungstenmining.com](http://www.tungstenmining.com).

**About Tungsten Mining:** *Tungsten Mining NL* was admitted to ASX on 13 December, 2012. The Company is focused on development and exploitation of tungsten deposits. The management and Board of the company have previous experience in tungsten mine development and operations in Spain, through Daytal Resources S.L, the operator of the Los Santos tungsten mine.

#### Competent Person's Statement

The geological information in this report is based on information compiled by Peter Bleakley, who is a Member of the Australasian Institute of Mining and Metallurgy. Mr Bleakley has sufficient experience 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 2004 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Bleakley is a consultant to the mining industry. This report is issued with Mr Bleakley's consent as to the form and context in which the exploration results appear.