

14 July 2011

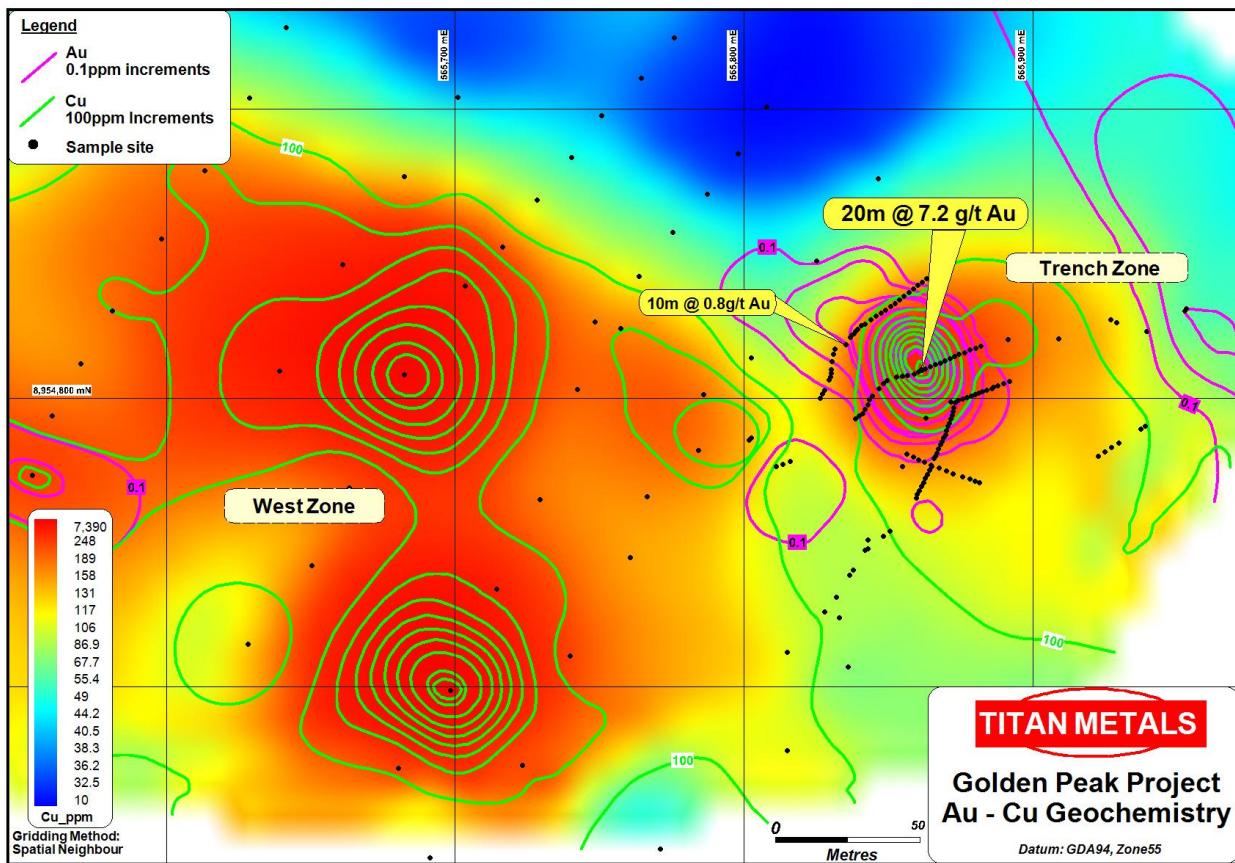
## ASX ANNOUNCEMENT

### EXTENSION OF GEOCHEMICAL ANOMALY AT GOLDEN PEAK

MIL Resources Limited (MIL) (ASX: MGK) is pleased to announce that results from ongoing trenching and test pitting at Golden Peak has extended the geochemical anomaly to be tested by diamond drilling.

An area of approximately 300m x 200m of elevated gold (Au), copper (Cu) and arsenic (As), a common indicator mineral for gold mineralisation, has been defined at the Avo Creek prospect. Drilling will focus on 2 main zones of interest as shown in Fig 1 below;

- **Trench Zone:** A zone of anomalous Au, Cu and As that includes the previously announced trench result of **20m @ 7.2g/t Au including 6m @ 22.4 Au<sup>(1)</sup>** and a new trench result of **10m @ 0.8g/t Au including 2m @ 2.9 g/t Au**
- **West Zone:** A zone of elevated Cu to the west defined by +100ppm Cu and overprinted with anomalous As (50 to +250ppm)



**Figure 1: Golden Peak Geochemical Target**

These zones will be tested as part of the previously announced diamond drilling program scheduled to commence in late August.

Golden Peak is located 40km east of Port Moresby and is 100% owned by MIL Resources.

## ABOUT MIL RESOURCES LIMITED

MIL Resources Limited (ACN 003 669 163) is an ASX listed resource company whose interests include:

- Titan Metals Limited (100% MIL Resources) – Titan Metals controls five granted Exploration Licences and six Exploration Licence Applications in Papua New Guinea which host potential for significant discoveries of gold, copper, nickel and molybdenum deposits<sup>(2)</sup>.
- Amazon Bay, PNG - a major vanadium rich iron sand exploration target of 3 – 4 billion tonnes of magnetite iron sand<sup>(2)</sup>. MIL is in the process of earning up to a 90% interest by funding exploration and evaluation programmes.

(1) MGK:ASX Announcement "Golden Peak Mineralisation Confirmed" 2 March 2011

(2) To the extent that there is information included in the projects set out above any potential quantity and grade is conceptual in nature, there has been insufficient exploration to define a mineral resource under the JORC Code and it is uncertain if further exploration will result in the determination of a mineral resource under the JORC Code.

*The information contained in this report that relates to Exploration Results or Mineral Resources or Ore Reserves is based on information compiled by John Haggman who is a Member of the Australian Institute of Geoscientists. Mr Haggman is a Director of MIL Resources Limited and has sufficient experience which is relevant to the style of mineral deposits under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2004 edition of the "Australasian Code for Reporting of Mineral Resources and Ore Reserves". Mr Haggman consents to the inclusion in this report of the matters based on his information in the form and context in which it appears.*

## FOR FURTHER INFORMATION CONTACT:

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**[www.milresources.com](http://www.milresources.com)**







Sample	East	North		Au	Ag	As	Co	Cu	Hg	Mn	Mo	Ni	Pb	Sb	Zn	Te
				ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
5420	565534	8954732	0.06	<0.2	22	52	119	6	812	<1	45	7	4	62	0.34	
5421	565524	8954710	0.05	<0.2	19	41	117	1	953	<1	41	10	4	42	0.44	
5422	565516	8954688	0.02	<0.2	12	35	134	<1	986	<1	31	21	<2	59	0.28	
5423	565506	8954665	0.01	<0.2	22	19	87	<1	673	<1	21	16	<2	38	0.33	
5424	565682	8954877	<0.01	<0.2	22	19	44	<1	624	<1	23	15	<2	113	0.11	
5425	565661	8954846	<0.01	0.2	19	25	251	1	1070	4	30	10	2	51	0.1	
5426	565639	8954809	0.02	0.2	17	24	354	<1	1165	4	32	9	<2	44	0.09	
5427	565701	8954904	0.01	<0.2	24	6	26	<1	220	<1	9	18	<2	41	0.11	
5428	565722	8954938	<0.01	<0.2	19	10	37	<1	514	<1	16	20	<2	80	0.09	

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