

**17 November 2011** 

### **Gold Iron Assays Confirm Mineralisation**

**ASX Release Stock Code: CDB** 

### **Executive Summary**

- Assays have confirmed copper and molybdenum mineralisation at the Gold Iron project in Chile where Condor Mines recently completed a six-hole scout drilling program. The peak copper result in hole RCGI05 of 0.96% Cu was coincident with the peak molybdenum result of 138 ppm.
- The results surpassed expectations with grades increasing at depth consistent with a classic coppermolybdenum mineralisation model.

### **Mineralised Assays at Gold Iron**

Condor Blanco Mines Limited ("Condor Mines", "the Company") has received results and interpreted all assays from the six-hole scout drilling program at its Gold Iron project in Chile (Figure 1). The Company previously reported copper mineralisation in the form of chalcopyrite was intersected in all six drill holes recently completed. Peak assays of 0.96% Cu and 138ppm Mo were returned from 214-215m from hole RCGI05 within a 48m intersection of 500 ppm Cu.

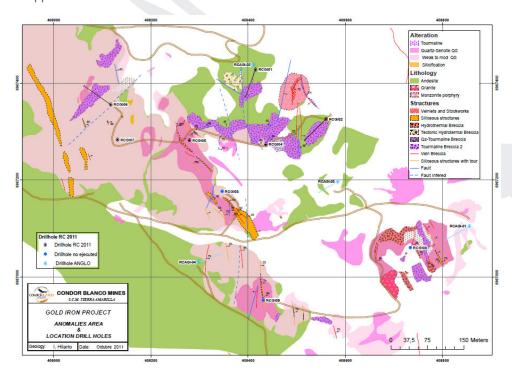


Figure 1: Location of Drill Holes and Alteration Mapping

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A summary of the drill hole intersections is provided in Table 1 below.

Table 1: Intersections from Holes RCGI01-RCGI07

Hole	EOH (m)*	Intersection (m)	Width (m)	Cu ppm	Mo ppm
RCGI01	345	147 – 204	57	167	
		164 -165	11	306	
		226 – 267	41	220	
RCGI02	358	54 -59	5	883	70
		155 -191	36	153	
		193 – 216	23	220	
		193 -260	67	160	
		327 -335	8	227	
RCGI04	230	80 - 86	6	507	
		87 - 102	29		40
		99 – 128	27	265	
		215 - 226	11	286	
RCGI05	334	69 -78	9	286	
		99 -103	4	904	
_		199 -201	3	356	
		202 – 250	48	500	
	Including	206 -209	3	949	
		214 -215	1	9630	138
		212 -230	18	1035	
		212 -218	6	2462	35
		285 - 315	30	330	
RCGI06	385	87 – 102	15		40
RCGI07	231	116 118	2	201	

Notes: \* EOH=End of Hole, \*\*Cu=Copper, Mo=Molybdenum



As can be seen from the composite drill section (Figure 2) the alteration envelope shows a classic porphyry alteration zonation from generally argillic near surface, transitioning to phyllic (quartz-sericite) and then to a quartz-magnetite-chlorite zone in deeper parts of the system. This pattern of alteration indicates that the target potassic zone, where mineralisation is usually best developed, will be deeper leaving open the potential for it to be developed in other parts of this large alteration system.

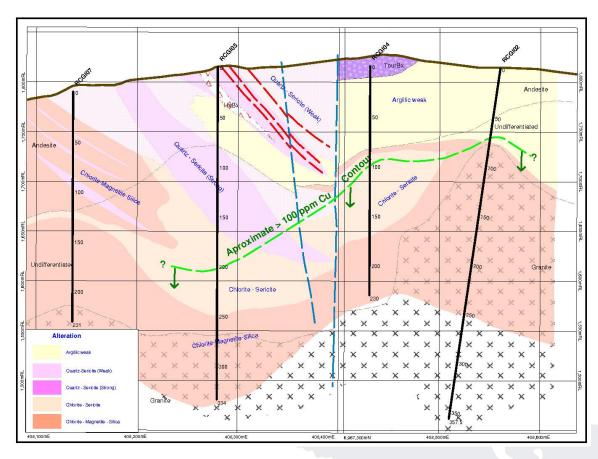


Figure 2: Composite Drill Hole Section

As previously reported, more cost-effective first-pass drilling with reverse circulation achieved only limited depths due to high water flows. Future programs will use diamond drilling to achieve greater target depths with a linked program of geophysics using induced polarisation and magnetics to target areas of enhanced sulphide and magnetite development to more finely target the core of the system.

The Company is highly encouraged by the success of its maiden drilling at Gold Iron. The results have proven the porphyry alteration system is mineralised over large intervals and that the more prospective parts of the system have yet to be intersected. The presence of elevated molybdenum in some holes is also encouraging. In addition it should be noted that the initial drilling program has tested approximately 10% of the currently known area of the alteration system, leaving greater upside exploration potential yet to be tested.

Condor Mines has been advised that a title conflict has emerged in relation to one of the five Gold Iron licenses that Condor Mines holds an exploration option over. This license covers 300 ha out of the total 1300 ha of the



project. Condor Mines has been advised by the license owner that the issue is being resolved and that they expect the title to be affirmed by the title authorities in due course. On the basis of these results, which confirm the presence of highly promising mineralisation, Condor Mines has also prepared applications for additional ground at Gold Iron. Once granted these additional applications will give Condor Mines comprehensive control across the alteration system.

Condor Mines Managing Director, Mr Glen Darby expressed his satisfaction with the results of this first-pass drilling at Gold Iron. "These are exceptional results on our fourth-ranked project, and we look forward to the results of drilling our first-ranked flagship project, Carachapampa. This will begin any day now", Mr Darby said.

#### **Yaretas Mapping to Begin**

Condor Mines also advises that the preparation of access into the Company's wholly owned Yaretas porphyry copper project is underway and completion is expected in another two weeks. A base camp has been established for the access team, and geological mapping and sampling is programmed to occur over late December or early January.

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#### **Competent Persons Statement**

The information in this report that relates to Exploration Results, Mineral Resources or Ore Reserves is based on information compiled by Carl Swensson, who is a Member of the Australasian Institute of Mining & Metallurgy. Carl Swensson is a director of Condor Blanco Mines Limited and has sufficient experience relevant to the style of mineralisation and type of deposit 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 Exploration Results, Mineral Resources and Ore Reserves". Carl Swensson consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.