



ASX RELEASE

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**Major
Diversified
Western Australian
Minerals Explorer**

- **Manganese**
- **Base metals**
- **Gold**
- **Iron ore**
- **Nickel**
- **PGE**

(ASX:ARM)

**40% owner of
Diversified Minerals
Explorer
Desert Mines & Metals
Ltd**

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COPPER AND GOLD DRILLING RESULTS - GLENBURGH NEW LEAD-ZINC ZONE DISCOVERED

Aurora Minerals Limited (**ASX:ARM**) is pleased to announce results of a reverse circulation (“RC”) drilling program completed in July at its wholly owned Glenburgh Project in the southern Gascoyne Province of central Western Australia (Figure 1). Twenty-six RC holes were drilled for a total of 2391m.

Several copper-gold and lead-zinc targets had been generated from Aurora’s prospecting and surface sampling program at the Rubbah Duckie, Green Dragon, Pink Elephant and NuFind Prospects, and these have now been initially drill-tested. Wide zones of lead-zinc mineralisation were intersected at Rubbah Duckie with best drillhole GRC101 of 16m at 0.13%Pb, 0.26% Zn and 1.6g/t Ag.

The program is supported by a State Government grant pursuant to its Exploration Incentive Scheme’s Co-funded Exploration Drilling Program. Drill hole coordinates and significant assays are listed in Tables 1 and 2 respectively.

DRILLING RESULTS HIGHLIGHTS

Rubbah Duckie. Rubbah Duckie consists of a series of quartz vein sets, ironstones and porphyries within a gneissic unit variably mineralised with Cu, Au, Pb, Ag, Zn and Ba, associated with an interpreted fold structure defined by coincident Cu-Pb-Zn soil anomalies (Figure 2).

Six of the eleven RC holes drilled at Rubbah Duckie intersected wide zones, 20 to 74m, of biotite-rich gneiss hosting anomalous, low-grade Pb-Zn mineralisation with variable silver values interspersed with non-mineralised calc-silicate gneiss units. The best intercept was in GRC101 comprising 16m at 0.13% Pb, 0.26% Zn and 1.6g/t Ag from 60m downhole. Table 2 lists significant results over 0.1% Cu or Pb or Zn, or with anomalous gold.

The entire mineralised and calc-silicate zone may be 100 to 200m wide and corresponds to the surface soil anomaly, which extends for 1300m before passing under transported colluvial cover to the West and South. Lateritic weathering and regolith cover obscures the mineralised zone at surface. The mineralisation appears to correlate with a stratigraphic horizon which has been followed for over 30km of strike and features several prominent VTEM anomalies which are yet untested with drilling.

NuFind. Eleven holes were drilled for a total of 904m under an E-W trending zone 600m-long by up to 100m wide containing copper bearing-quartz veins cutting basement granites and gneisses. Previous drilling to the East at GBO prospect had intersected up to 23m at 0.51% Cu in hole GRC16. Mineralisation at NuFind was found to be narrower with best intercepts of 4m at 0.61% Cu from 42m in hole GRC113 and 6m at 0.46% Cu from 34m in hole GRC114. The high-grade gold in laminated quartz-shear zone 400m to the south was not tested in this program.

Green Dragon Two holes for 222m were drilled into VTEM conductors defining an 800m by 150m zone corresponding to an area of unusually deep weathering and laterite cover. This area is thought to be the easterly limit of the Knotmi Fault where it is intersected by major NE and NS structures. Both holes passed through up to 70 metres of highly weathered rocks probably of gneissic origin and both reported anomalous copper mineralisation over several metres width.

At **Pink Elephant** two holes were drilled for 240m into the northern contact of the Eastern dolomite lens where surface sampling of a jaspilite unit produced up to 0.6% Cu, 0.2% Pb and 0.2% Zn. Both intersected ferruginous alteration at the contact with widespread though low-grade mineralisation: 16m at 0.13% Cu from 40m in GRC109, and 30m of 0.1% Cu and 0.08g/t gold from 108m in GRC110.

Commentary

The mineralisation at Rubbah Duckie prospect occurs as disseminated sulphides (pyrite, sphalerite and galena) in biotite-rich gneiss horizons interspersed with calc-silicate horizons. From Aurora's regional prospecting and mapping, these are located at or near the top of the basement gneiss complex, overlain by a meta-sedimentary quartzite-shale sequence. In places the quartzites are weakly mineralised with disseminated pyrite and malachite.

The gneiss-metasediment contact has been traced for over 30km strike to the West of Rubbah Duckie around the nose of a regional fold dome. Several targets have been located along this contact for follow-up, including two adjacent VTEM anomalies in a local fold structure 6km West of Rubbah Duckie. The target is high-grade stratiform lead-zinc sulphides in the gneiss.

Gold Prospects

Aurora's Glenburgh Project contains three stand-alone gold prospects: NuFind Gold, Nigels Gold and Division Well. Neither NuFind Gold nor Nigels Gold have been drill tested and historic shallow drilling at Division Well is reported to have intersected visible gold with 1m at 6.5g/t the best result.

At **NuFind Gold** detailed prospecting and soil sampling have extended the shear-zone "corridor" to 2km strike (open to the SE) and 200m to 300m wide. Within this "corridor" gold occurs in narrow, interlaced iron-stained quartz-sericite shears and laminated quartz-shears. There is a second parallel "corridor" to the NE and possibly one to the SW.

Prospecting and rock-chip sampling at **Nigels Gold** indicates that the gold-rich zone is concentrated around the southeast margin of a heavily weathered and lateritised granite intrusive or domal structure, in a 1400m by 300m wide crescent-shaped area. Follow-up is planned to define drill targets.

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The information in this report that relates to Exploration Results, Mineral Resources or Ore Reserves is based on information compiled by Dr Robert S Taylor, a Member of The Institute of Materials, Minerals and Mining and Mr. John Jordan, a corporate member of the Australasian Institute of Mining and Metallurgy. Executive Director of Aurora Minerals Limited and Desert Mines and Metals Limited, Robert Taylor, and John Jordan, consultant, consult to the Companies through their respective consulting companies Able Kids Pty Ltd and Churchlands Consulting Pty Ltd.

Robert Taylor and John Jordan have sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which they are undertaking to qualify as Competent Persons as defined in the 2004 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Robert Taylor and John Jordan consent to the inclusion in the presentation of the matters based on this information in the form and context in which it appears.

The Companies' websites (www.auroraminerals.com and www.desertminesandmetals.com.au) are recommended reading for interested market watchers, brokers and investors. The websites contain information on the Companies' projects, project maps, a list of the Companies' announcements to ASX, information on Native Title (including the tenement grant process and heritage surveys), the legislative environments under which the Companies operate, Corporate Governance, a section on risks, many of which are common to exploration companies, and other useful information. A list of the Companies' announcements is also obtainable from the Australian Securities Exchange.

If you would like copies of announcements emailed to you please contact: info@auroraminerals.com

Figure 1: Glenburgh Prospect Location Map

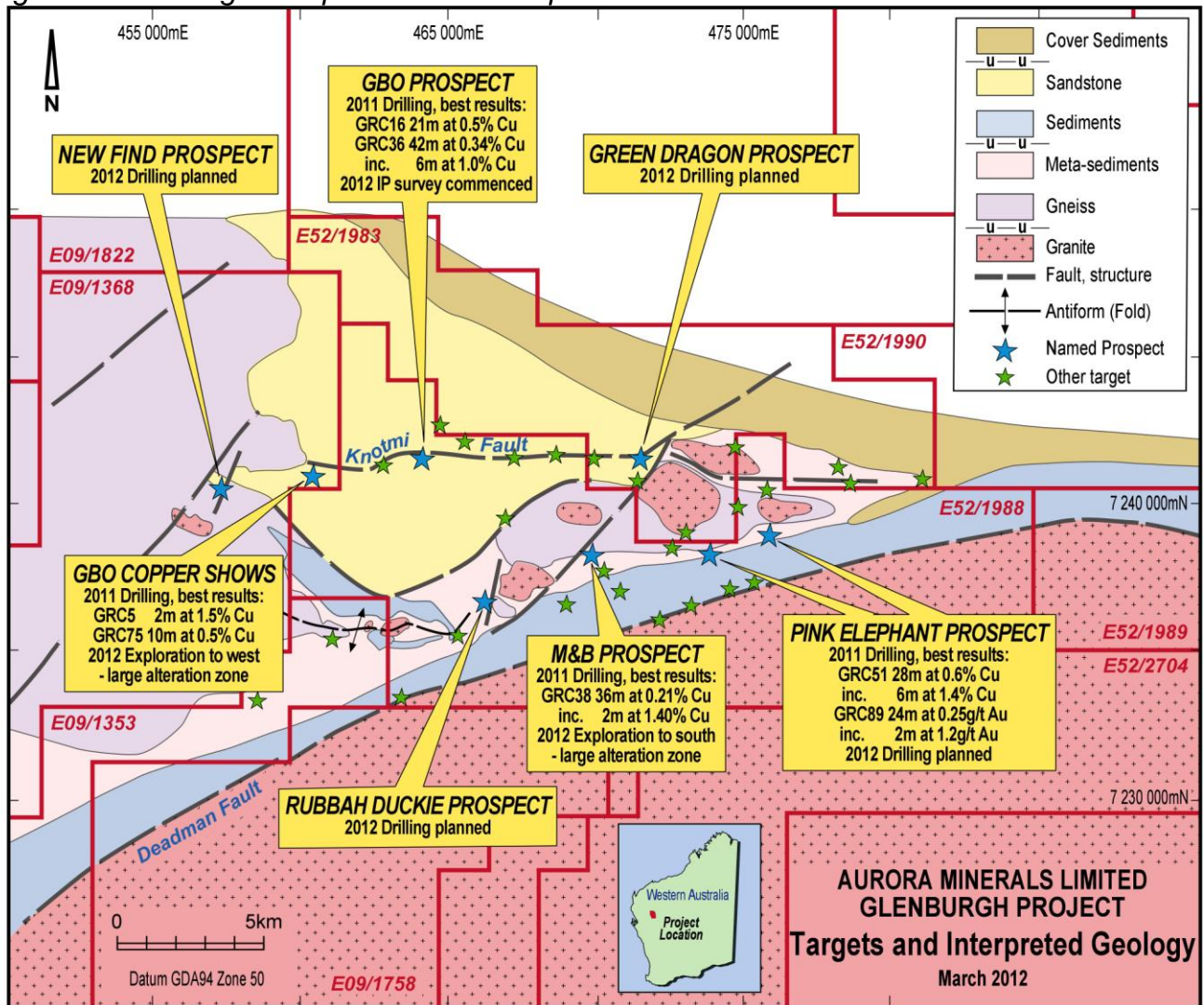


Figure 2: Rubbah Duckie Prospect – Geology Sketch Map overlain on Magnetics

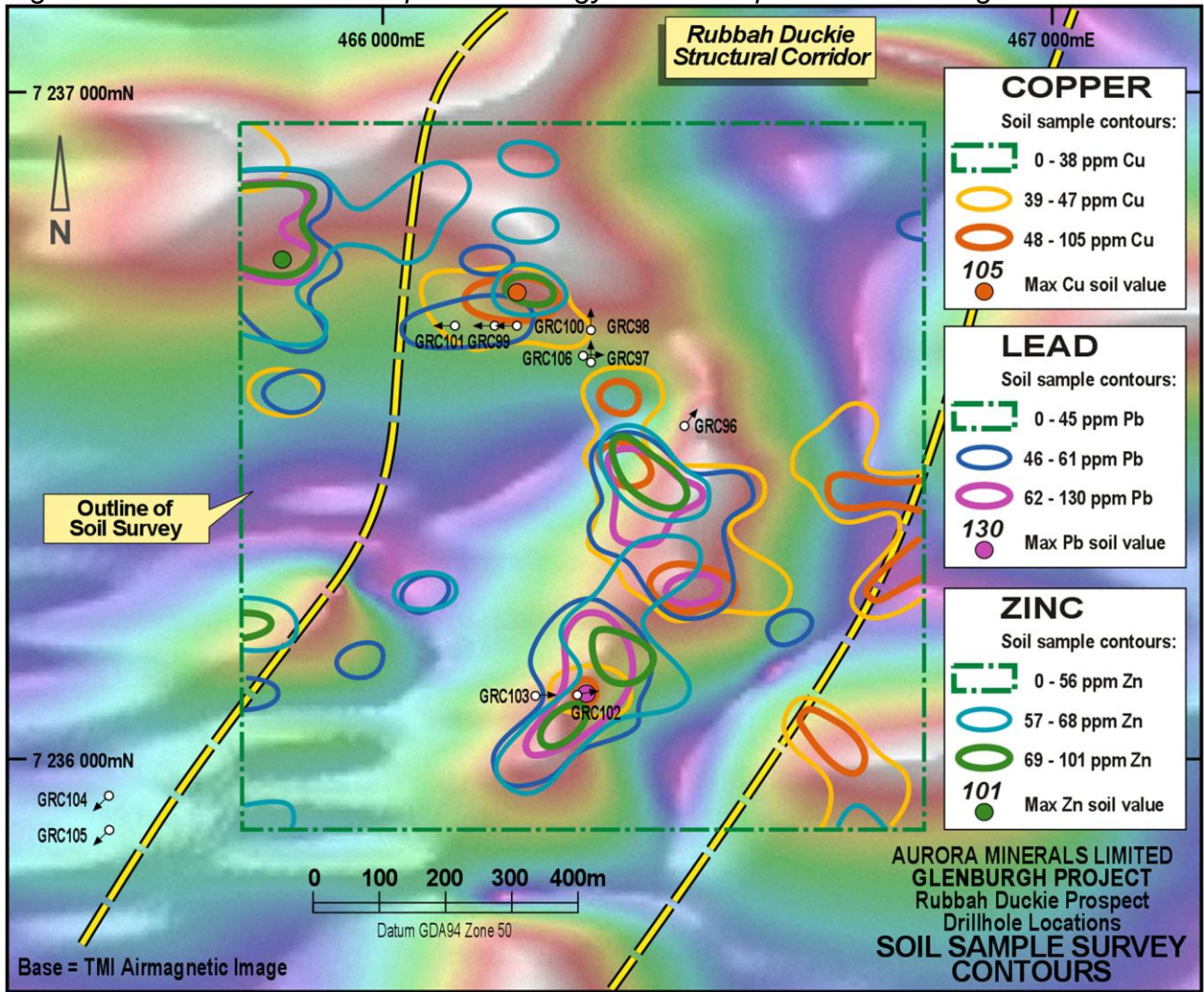


Table 1: Drill Hole Collars – Glenburgh RC Drilling Program

GLENBURGH DRILL PROGRAM JULY 2012						
Hole	East	North	Azm	Dip	Depth	Comments
GRC096	466451	7236502	30	60	96	Rubbah Duckie Prospect
GRC097	466306	7236595	0	60	91	Rubbah Duckie Prospect
GRC098	466308	7236640	0	60	60	Rubbah Duckie Prospect
GRC099	466173	7236654	270	60	120	Rubbah Duckie Prospect
GRC100	466201	7236651	270	60	132	Rubbah Duckie Prospect
GRC101	466114	7236651	270	60	100	Rubbah Duckie Prospect
GRC102	466293	7236100	70	60	114	Rubbah Duckie Prospect
GRC103	466230	7236099	90	60	96	Rubbah Duckie Prospect
GRC104	465600	7235952	225	60	78	Rubbah Duckie Prospect
GRC105	465600	7235902	225	60	72	Rubbah Duckie Prospect
GRC106	466300	7236605	90	60	66	Rubbah Duckie Prospect
GRC107	471505	7241620	0	60	126	Green Dragon Prospect
GRC108	471494	7241745	180	60	96	Green Dragon Prospect
GRC109	475700	7238898	180	60	90	Pink Elephant Prospect
GRC110	475642	7238894	180	60	150	Pink Elephant Prospect
GRC111	457715	7240688	45	60	96	NuFind Prospect
GRC112	457651	7240699	0	60	60	NuFind Prospect
GRC113	457502	7240739	30	60	96	NuFind Prospect
GRC114	457200	7240450	0	60	100	NuFind Prospect
GRC115	457200	7240500	45	60	60	NuFind Prospect
GRC116	457150	7240500	180	60	78	NuFind Prospect
GRC117	457000	7240500	180	60	90	NuFind Prospect
GRC118	457000	7240450	0	60	66	NuFind Prospect
GRC119	456900	7240450	0	60	78	NuFind Prospect
GRC120	456720	7240400	0	60	90	NuFind Prospect
GRC121	456750	7240450	180	60	90	NuFind Prospect
Total					2391	

Datum used is GDA94 zone 50

Table 2: RC Drilling Results – Phase 3 Glenburgh

GLENBURGH SIGNIFICANT DRILL RESULTS AUGUST 2012									
HOLE	PROSPECT	FROM (m)	TO (m)	IW (m)	Cu %	Pb %	Zn %	Ag ppm	Au g/t
GRC99	Rubbah Duckie	6	12	6	0.12				0.14
		26	32	6		0.07			0.08
GRC100	Rubbah Duckie	72	74	2	0.13				0.04
GRC101	Rubbah Duckie	14	22	8					0.07
		60	76	16		0.13	0.26	1.6	
		88	92	4		0.05	0.14	0.4	
GRC102	Rubbah Duckie	0	6	6		0.15		0.5	
		58	62	4		0.09	0.11	0.3	
GRC103	Rubbah Duckie	6	14	8		0.16			
		76	80	4		0.13			
GRC104	Rubbah Duckie	22	24	2				0.5	0.19
		58	60	2	0.14				
GRC106	Rubbah Duckie	4	6	2					0.18
GRC107	Green Dragon	118	120	2	0.10				
GRC108	Green Dragon	88	90	2	0.14				
GRC109	Pink Elephant (E)	40	56	16	0.13				
		62	64	2	0.23			2.4	0.08
GRC110	Pink Elephant (E)	50	62	12					0.04
		66	72	6	0.11				
		108	138	30	0.10				0.08
		<i>including</i>	122	134	12	0.16			2.6
GRC111	NuFind Cu	4	8	4	0.55				
		22	24	2	0.28				
		32	34	2	0.16				
		44	50	6	0.17				
GRC112	NuFind Cu	34	36	2	0.11				
		58	60	2	0.23				
GRC113	NuFind Cu	12	14	2	0.12				
		16	18	2	0.1				
		24	26	2	0.14				
		42	46	4	0.61				
		50	52	2	0.14				
		42	52	10	0.30				
GRC114	NuFind Cu	34	40	6	0.46			0.7	
GRC116	NuFind Cu	26	28	2	0.30			0.6	
GRC117	NuFind Cu	60	62	2	0.18			0.4	
GRC118	NuFind Cu	48	50	2	0.11				
GRC119	NuFind Cu	40	42	2	0.14				
		68	70	2	0.19				
GRC120	NuFind Cu	54	56	2	0.16				
GRC121	NuFind Cu	22	24	2	0.11				
		40	42	2	0.35				

NOTE: Table lists all drill intercepts greater than 0.1% Cu or Zn or Pb, or 0.04g/t gold.

Datum used is GDA94 zone 50