

ASX ANNOUNCEMENT

29 APRIL 2013

CODE: ALY

BOARD OF DIRECTORS

Mr Oscar Aamodt
Non-Executive Chairman

Ms Sofia Bianchi
Non-Executive Director

Mr Lindsay Dudfield
Non-Executive Director

Mr Anthony Ho
Non-Executive Director

ISSUED CAPITAL

SHARES 156,852,955

OPTIONS 2,050,000 (Unlisted)

PROJECTS

BRYAH BASIN (80-100%)

MURCHISON (80-100%)

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More high-grade gold at Central Bore

- **High-grade gold returned in RC drilling program targeting extensional positions, including**
 - **5 metres at 4.78 g/t gold** from 128 metres, including **1 metre at 21.2 g/t gold**, and **11 metres at 1.25 g/t gold** from 152 metres in CBRC057
 - **5 metres at 4.52 g/t gold** from 61 metres, including **1 metre at 20.7 g/t gold** in CBRC059
- **Drilling extends gold mineralisation along strike and remains open at depth**

Alchemy Resources Limited (ASX: ALY) is pleased to report further high-grade gold assay results from the reverse circulation (RC) drilling program completed in March 2013. These holes targeted gold mineralisation at the Central Bore Prospect (**Figure 1**), part of Alchemy's Bryah Basin Project, located 130 kilometres north of Meekatharra, Western Australia.

Gold mineralisation at Central Bore is in high grade (>10 g/t gold) zones within a broad (40-60 metre thick) lower grade gold mineralised envelope, associated with a series of northeast-trending veins and structures in granite.

The step-out RC drilling program consisting of 6 holes for 918 metres was designed to test along strike extensional positions to the south-west and north-east of existing gold intersections.

Assay results for 4 metre composite samples and a limited number of 1 metre split samples returned intervals of high gold mineralisation (applying a 0.4 g/t gold lower cut-off and maximum 2 metres of internal dilution), and include best intersections of:

- **CBRC056** **8 metres @ 1.27 g/t gold** from 48 metres, and **4 metres @ 1.59 g/t gold** from 66 metres
- **CBRC057** **5 metres @ 4.78 g/t gold** from 128 metres, including **1 metre @ 21.2 g/t gold** from 132 metres, and **11 metres @ 1.25 g/t gold** from 152 metres
- **CBRC059** **5 metres @ 4.52 g/t gold** from 61 metres, including **1 metre @ 20.7 g/t gold** from 64 metres

The attached **Figure 2** shows the location of the drill holes and **Table 1** lists all significant intercepts above 0.4 g/t gold. Previous drilling has indicated significant coarse gold and screen fire assays are currently being undertaken on selected high-grade samples.

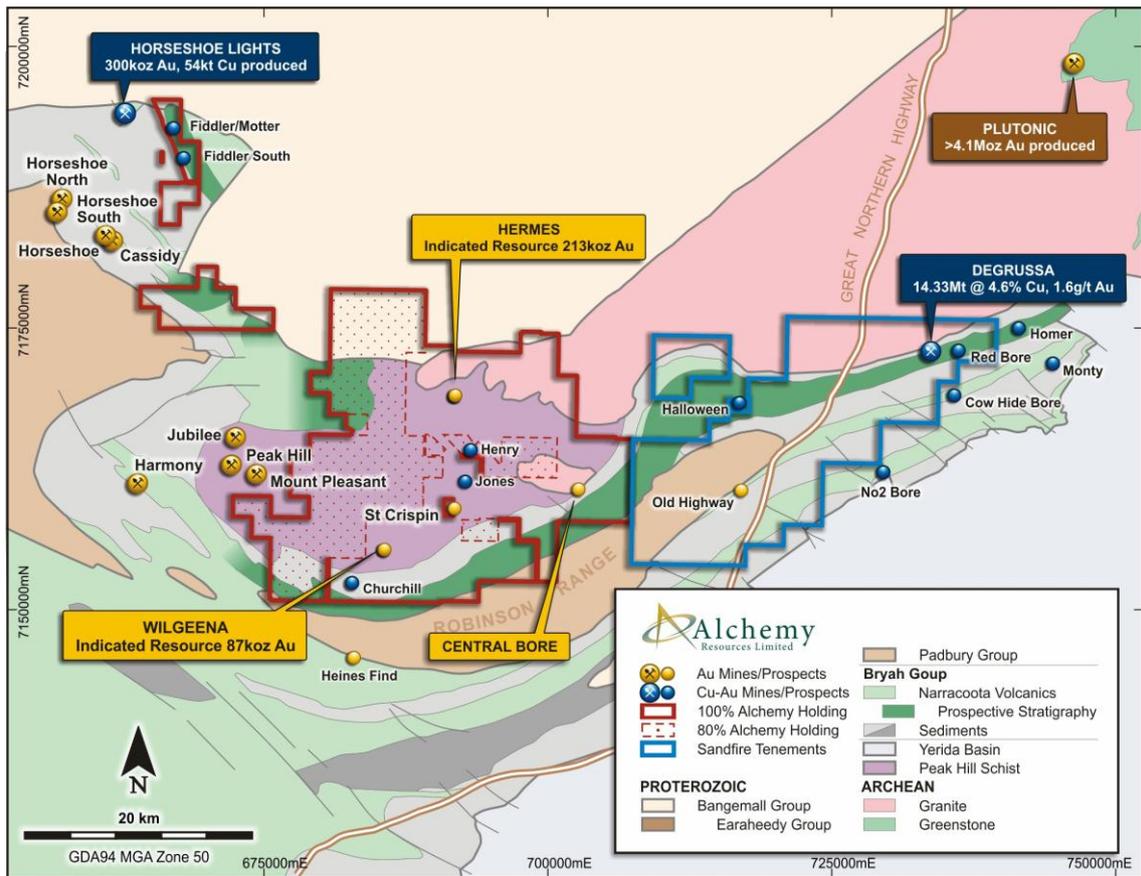


Figure 1. Bryah Basin Project – Central Bore gold prospect.

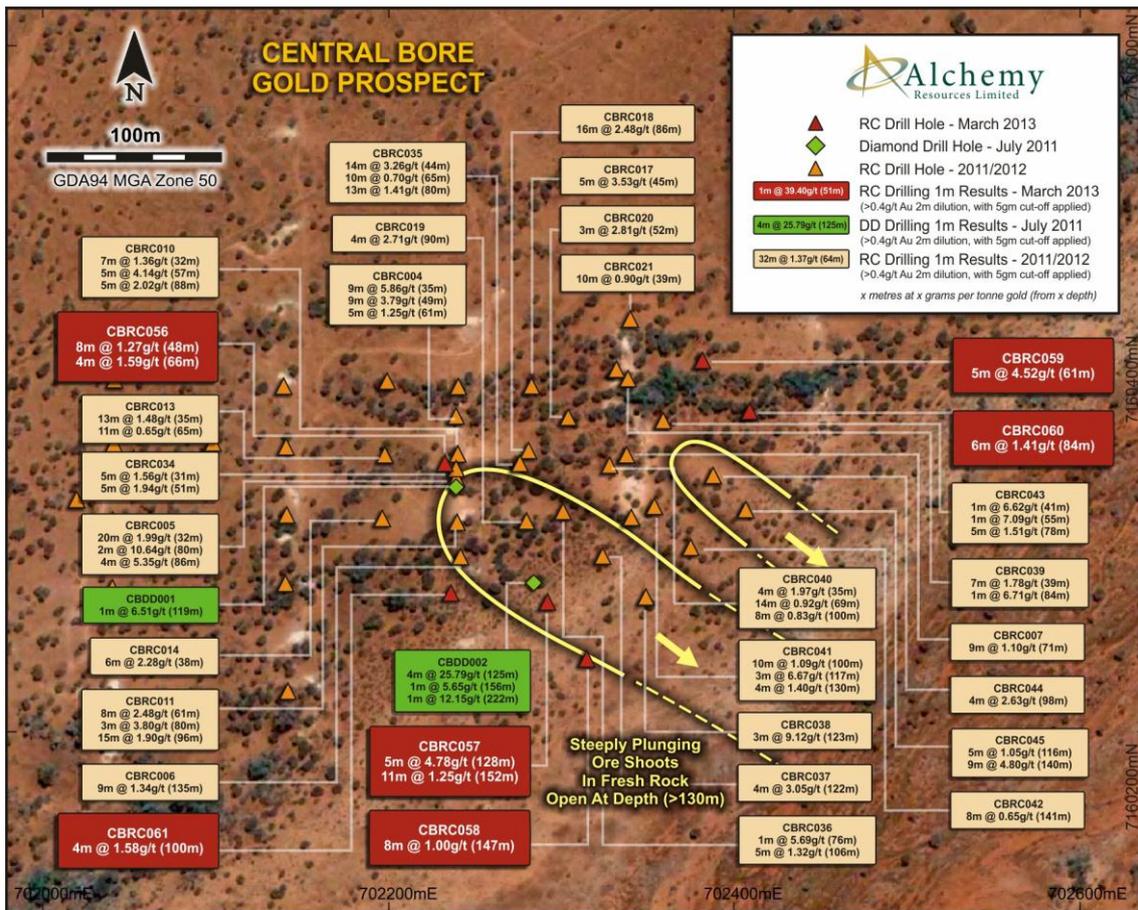


Figure 2. Bryah Basin Project – Central Bore gold prospect – recent RC drilling results (>0.4g/t gold, with 5 gm cut-off).

Competent Persons Statement

The information in this report that relates to Exploration Results is based on information compiled by Dr Kevin Cassidy, who is a Fellow of the Australian Institute of Geoscientists and is a full-time employee of Alchemy Resources Limited. Dr Cassidy has sufficient experience that is relevant to the style of mineralisation, type of deposit under consideration and to the activity that 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 Resource and Ore Reserves'. Dr Cassidy consents to the inclusion in this report of the matters based on his information in the form and context in which it appears.

The information in this report that relates to Mineral Resources at the Hermes Gold Deposit and Wilgeena Gold Deposit is based on information compiled by Mr Simon Coxhell of CoxsRocks Pty Ltd, who is a Member of the Australian Institute of Geoscientists and a Member of the Australasian Institute of Mining and Metallurgy and is a consultant to Alchemy Resources Limited. Mr Coxhell has sufficient experience that is relevant to the style of mineralisation, type of deposit under consideration and to the activity that 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 Resource and Ore Reserves'. Mr Coxhell consents to the inclusion in this report of the matters based on his information in the form and context in which it appears.

Table 1: Bryah Basin Project – Central Bore, RC drilling – Significant intervals from March 2013 RC drilling (0.4g/t gold)

Hole ID	Easting (m)	Northing (m)	RL (m)	Hole Depth (m)	Dip	Azi	From (m)	To (m)	Intercept (m)	Comment
CBRC056	702233	7160355	575	150	-60	320	29	34	5m @ 0.87 g/t	
							37	43	6m @ 0.72 g/t	
							48	56	8m @ 1.27 g/t	
							66	70	4m @ 1.59 g/t	
							76	77	1m @ 0.88 g/t	
							81	85	4m @ 1.06 g/t	
							93	97	4m @ 0.55 g/t	
CBRC057	702292	7160274	571	222	-60	320	64	68	4m @ 0.79 g/t	
							84	88	4m @ 0.53 g/t	
							92	95	3m @ 0.78 g/t	
							113	114	1m @ 0.69 g/t	
							121	122	1m @ 0.65 g/t	
							128	133	5m @ 4.78 g/t	incl. 1m @ 21.2g/t (132m)
							152	163	11m @ 1.25 g/t	
							168	173	5m @ 0.51 g/t	
CBRC058	702315	7160241	576	156*	-60	320	147	155	8m @ 1.00 g/t	<i>ends in mineralisation</i>
CBRC059	702382	7160415	575	108*	-60	320	32	36	4m @ 0.42 g/t	
							44	48	4m @ 0.68 g/t	
							61	66	5m @ 4.52 g/t	incl. 1m @ 20.7g/t (64m)
							99	100	1m @ 0.47 g/t	
CBRC060	702409	7160385	572	138	-60	320	64	68	4m @ 0.70 g/t	
							84	90	6m @ 1.41 g/t	
							103	105	2m @ 0.62 g/t	
							111	112	1m @ 4.44 g/t	
CBRC061	702236	7160279	570	144*	-60	320	36	40	4m @ 0.48 g/t	
							100	104	4m @ 1.58 g/t	

* Drill hole abandoned short of target depth

Calculation of Assay Results:

Quoted drill intersections are based on a lower cut-off of 0.4g/t gold with a maximum of 2 metres of internal dilution (i.e., samples with less than 0.4g/t gold). Intercepts are 'down-hole' metres and no estimate regarding true thickness is made or implied.

Collar positions of drill holes determined by handheld GPS achieving less than 10m accuracy and using MGA datum (Zone 50). All drill holes were drilled at -60 degrees to 320 degrees MGA azimuth.

Drilling (hole prefix CBRC) by reverse circulation face sampling hammer, and then 1 metre split and bagged. Four metre composite samples collected by spear sampling of 1 metre bulk bags.

Assay results were obtained from geochemical analysis of either 4 metre composite or 1 metre split samples.

All samples were analysed at ALS Global Laboratories in Perth. Samples are prepared using single stage pulverization of the entire sample. Gold assays are obtained using 30g fire assay technique and atomic absorption spectrometry analysis finish. Analytical quality assurance - quality control is achieved using a suite of certified standards, laboratory standards, field duplicates, laboratory duplicates, repeats, blanks and grind size analysis.