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#### Directors / Officers

Grant Button:  
Non-Executive Chairman

Tony Worth:  
Executive Director

Michael Cartwright:  
Non-Executive Director

David Parker:  
Company Secretary

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#### Issued Capital

22,500,001 ordinary Shares

1,000,000 unlisted options  
exercisable at 20 cents each  
on or before 30 June 2011

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**ASX Code: ALG**

# Alamar Resources Ltd

## Update on Drilling Program Yandal Gold Projects

### **Mandilla Well (80% Alamar), Maitland Joint Venture (Alamar earning 75%), Corboys North (100% Alamar)**

The directors of Alamar Resources Ltd ('Alamar' or the 'Company') are pleased to advise that the company has completed its drill program on the Yandal Gold projects and has now received assay data for all of the initial composite sampling completed.

The completed program comprised 134 holes for a total of 7192m. Significant assays included:

- **Maitland JV: 4m @ 1.92g/t Au** in a previously untested portion of the Barwidgee Shear Zone. The intersection is open along strike for over 800m to the north and south.
- **Corboys North: 4m @ 0.293g/t Au** along strike to the north of the historic Corboys line of workings. The intersection was a bottom of hole intersection associated with quartz veining, potassic alteration and shearing.

Considering the majority of the drill program was greenfields in nature, with holes broadly spaced, the company is encouraged by the geochemical anomalies generated. After more detailed consideration of the multi-element geochemistry and lithological data collected, a work program will be developed to follow up on the best anomalies.



### Yandal Projects RAB/Aircore Program 1<sup>st</sup> Quarter 2010

The Company's Yandal gold projects comprise 3 contiguous claim groups, located approximately 70km south east of Wiluna, within the Yandal Greenstone Belt of the Archaean Yilgarn Craton. Alamar currently holds an 80% interest in the Mandilla Well project and can earn up to 75% of the Maitland Joint Venture project (Maitland JV) by spending approximately \$330,000 on exploration over 3 years. Aragon Resources Ltd (ASX Code: AAG) is the current holder and partner in the Maitland JV tenure. Alamar also has a 100% interest in a number of tenements surrounding and along strike of the Corboys historic line of workings.

A drill program was completed in February this year to test a number of targets within the Yandal projects. The program comprised 134 holes for an aggregate of 7192m and is summarised in Table 1. Holes were drilled angled 60 degrees towards the west. RAB drilling was the preferred drilling method, except on the Maitland JV ground, where Aircore was used to more effectively penetrate deep transported clays and associated ground water.

**Table 1. Drilling Summary**

Project	RAB	Aircore	Ave Depth	Drill Spacing	Comments
Corboys North	29 holes 546m	-	19m	200m x 50m	Corboys historic workings marked by shearing, potassic alteration, quartz veining and slightly deeper weathering
Maitland JV	12 holes 324m	71 holes 4931m	63m	800m x 100m and 800m x 200m	Deep transported cover and very deep weathering (pale clays) near granite greenstone contact.
Mandilla Well	22 holes 1391m	-	63m	400m x 100m	Deep weathering, extensive shearing
<b>Total</b>	<b>134 holes for 7192m (Ave depth 54m)</b>				

All holes were sampled in their entirety by 4m composite samples, with a total of 2015 samples submitted to ALS Laboratories for analysis of gold (low level detection), as well as 35 additional elements. All results have now been received.

The program produced a number of anomalous gold results, as tabulated in Table 2. These results will be reviewed in conjunction with the multi-element geochemistry, lithology, alteration, structural and regolith logging to determine the most appropriate follow-up work.



**Table 2. Yandal Projects RAB Aircore Drilling: Significant Intersections**

Hole ID	Project	Tenement	East	North	From	To	Width (m)	Au ppb
AYR009	Corboys North	E53/1409	297300	7005603	34	37 (EOH)	3	293
AYR018	Corboys North	E53/1409	297251	7005603	6	10	4	122
AYA036	Maitland JV	E53/1202	294094	7010800	26	30	4	1.91g/t*
AYA058	Maitland JV	E53/1257	293305	7012396	6	10	4	205
AYA062	Maitland JV	E53/1257	292600	7013220	74	78	4	196
AYA095	Maitland JV	E53/1257	292801	7014504	34 58	38 62	4 4	110 134
AYR101	Mandilla Well	P53/1276	283889	7024002	42	46	4	233
AYR104	Mandilla Well	P53/1276	284188	7023994	54	58	4	186
AYR105	Mandilla Well	P53/1276	284296	7023988	22 30	26 34	4 4	196 269
AYR106	Mandilla Well	P53/1276	284401	7023997	66	70	4	100
AYR109	Mandilla Well	P53/1276	283602	7024401	38	42	4	159
AYR110	Mandilla Well	P53/1276	283693	7024399	62	66	4	229
AYR113	Mandilla Well	P53/1276	284003	7024400	58	62	4	130
AYR114	Mandilla Well	P53/1276	284100	7024406	46	50	4	229

All Assays greater than 100ppb Au are tabulated.

All samples collected were 4m composite samples (bottom of hole composite widths may vary).

Samples were analysed by ALS Laboratories, Perth, for low level gold by Aqua Regia Digest, ICPMS finish, detection limits 1ppb – 1000ppb.

\*Above detection limit sample was re-analysed for ore-grade Au by Aqua Regia Digest, AAS finish, detection limits 0.01 –100g/t Au.

EOH = end of hole.

Co-ordinate grid is Map Grid Australia Zone 51 (GDA 94.)

## Discussion of Results

**Corboys North:** The Corboys North drilling was planned to infill previous anomalous RAB drilling from 400m line spacing to 200m line spacing, as well as to test the Corboys historic line of workings within Alamar's tenure. The previous anomalous drill results were interpreted to be the result of shallow dipping quartz veins within granite adjacent to the sheared granite-greenstone contact. Unfortunately the recent drilling did not replicate the anomalous results of previous drilling and this target has been downgraded.

The recent drilling did intersect what is interpreted as the northern extension of the Corboys trend of historic workings. This mineralised trend was marked by a narrow zone of strong shearing, potassic alteration, quartz veining and comparatively deeper weathering (10m-20m oxide zone compared to outcropping fresh rock either side of shear zone). The best result from this zone was a bottom of hole intersection of 3m @ 293ppb Au (0.293g/t) from 34m-



37m. At this depth unfortunately the RAB drilling rig was unable to penetrate the fresh rock at an acceptable rate and the hole had to be abandoned. A more powerful RC drilling rig will be required to follow up this intersection.

**Maitland JV:** The Maitland JV drilling was designed to test a previously untested 6km strike length of sheared granite-greenstone contact (Barwidgee Shear), concealed beneath transported cover.

In addition to significant thicknesses of transported cover the drilling also encountered a very deep weathering profile over the granite-greenstone contact, with pallid clays extending down to 100m in some cases. Gold is generally leached from palid zone regolith and assay results reflected this, however a number of anomalous results were returned from mottled clays and bottom of hole saprolite samples. The most significant result was 4m @ 1.91g/t Au from mottled zone clays at 26m-30m depth. This intersection is open for 800m to the north and south and clearly warrants follow-up drilling.

The program was successful in establishing the exact location of the granite-greenstone contact beneath the transported cover and the company is encouraged by the extent of shearing and alteration, as evidenced by the very deep weathering. Considering the broad hole spacing (generally 800m x 100m) the company is also encouraged by the geochemical anomalies generated on the Maitland JV, with elevated gold values returned over at least 3km of the sheared contact.

As a result of the drilling completed Alamar has now met its first year requirements of the joint venture agreement.

**Mandilla Well:** Several anomalous intersections were returned from the two lines of drilling completed at Mandilla Well (Table 2). Further assessment of these results in the context of the pre-existing drilling in the area is required before a decision to follow up with further drilling is made.

Figure 1 is a drill hole location plan showing all of the drilling completed in the program.

In summary Alamar is encouraged by the results of the program, especially when considering the broad spacing of the drilling. The company is confident once a more detailed review of all of the geological data and multi-element geochemistry is completed, that a number of areas will justify closer spaced follow up drilling.

For and on behalf of the company,

**Tony Worth**  
**Executive Director**

*Scientific or technical information in this news release has been prepared under the supervision of Mr Tony Worth BSc, an employee of the Company and a Member of the Australasian Institute of Mining and Metallurgy (AusIMM). Mr Worth has sufficient experience which is relevant to the style of mineralisation 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" (the JORC Code). Mr Worth consents to the inclusion in this report of the Information, in the form and context in which it appears.*

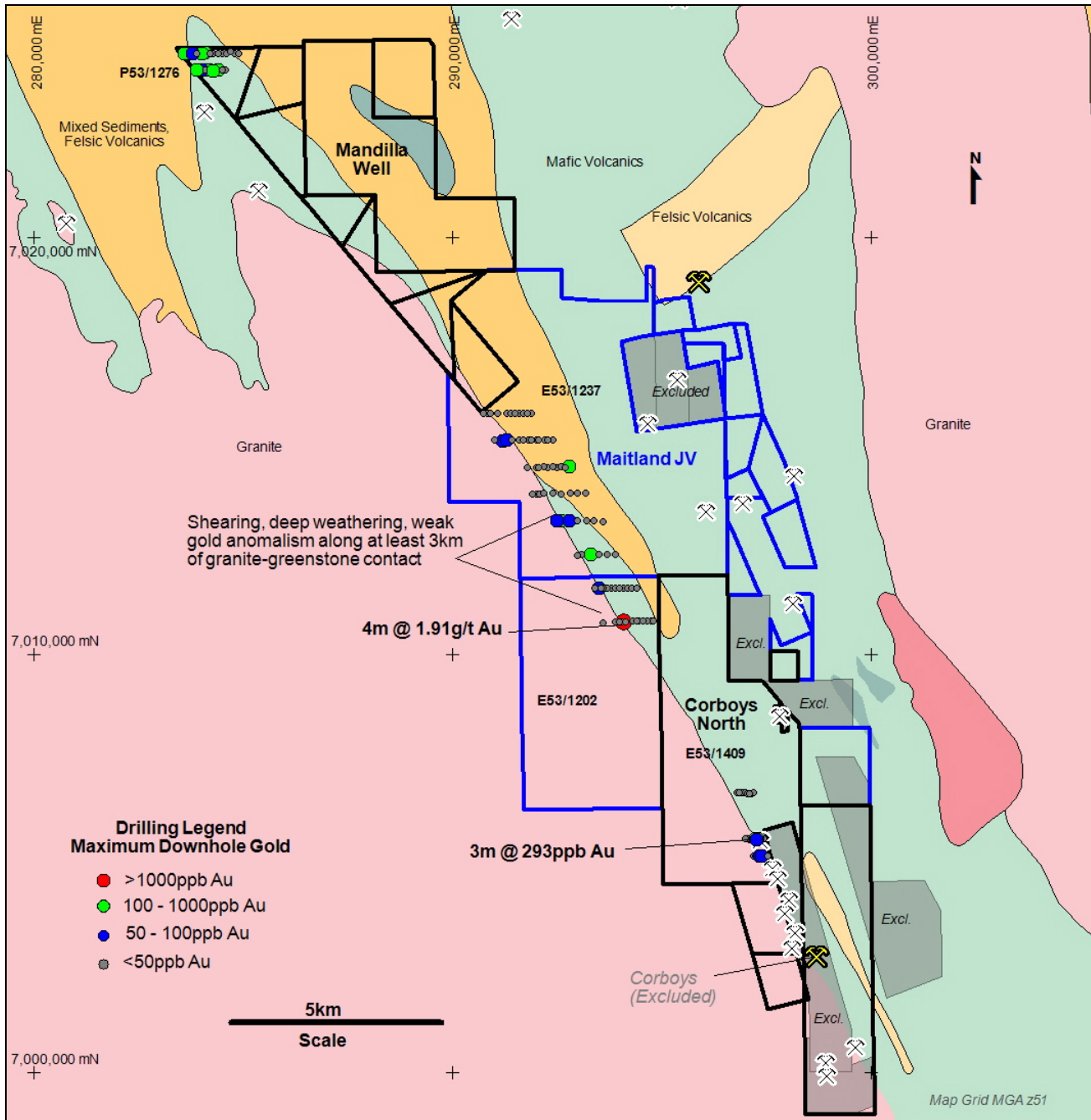


Figure 1. Alamar Resources Ltd, Yandal Gold Project, RAB/Aircore Drill Hole Location Plan. Drill Collars Coloured by Maximum Downhole Gold Value