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ASX ANNOUNCEMENT

4 March 2013

The Manager Company Announcements Office Australian Stock Exchange Limited Via: <u>www.asxonline.com</u>

INITIAL RESULTS SHOW SIGNIFICANT COAL INTERCEPTS AND POTENTIAL METALLURGICAL COAL FROM TITIRIBI PROJECT

HIGHLIGHTS

Results from the first 4 drill holes at the Titiribi project show significant coal intersections:

- 591m drilled, 31 coal seams intersected, including 12 seams with intersections in excess of 0.8m.
- > Significant coal seams intersected within 125m of drill hole depth:
 - TP-L14-DH08 7.3m cumulative thickness between 60m and 68m; and
 - TP-L16-DH06 13m thickness between 110m and 124 m.
- > Initial test work has identified the potential for a metallurgical coal product.

Colombian-focused coal explorer Ascot Resources Limited (ASX: AZQ) ("Ascot" or "the Company") is pleased to announce initial results from its Phase 1 drilling program at its flagship 90%-owned Titiribi coal project in Colombia.

The Phase 1 programme, comprising 10 diamond drill holes for a total of 1,600m, is approximately 40% complete. The remaining 6 holes are expected to be completed during April 2013 using 4 rigs.

Preliminary quality data received by the Company confirms the Titiribi project is host to multiple coal seams of significant thicknesses and has the potential to produce a metallurgical coal product, subject to further and confirmatory test work.

1. Initial coal intersections

The Phase 1 drilling program was designed to identify the location, thickness, continuity and quality of individual coal seams (identified in the Company's 2012 surface mapping programme) within the middle member of the Amagà Formation on the Company's mining concessions at its Titiribi project.

4 holes have been completed for a total of 591m. The drill holes were designed at an inclination of -75° to intersect coal seams that dip at approximately 55° to the east. True coal seam thickness will be validated after assessment of geophysical and drilling logs. The results of the first 4 completed holes are as follows:

• All 4 drill holes intersected multiple coal seams;



- Within the length of the 4 holes drilling intersected 31 coal seams, including 12 seams with widths in excess of 0.8m;
- Significant coal intersections within 125m of drill hole depth:
 - TP-L14-DH08 cumulative 7.3m thickness between 60m and 68m; and
 - \circ TP-L16-DH06 apparent 13m thickness between 110m and 124 m.

The following table of coal intersections shows thicknesses encountered above 0.8 metres.

Hole	e Depth (m)	Coal Intersection		
поје		From	То	Thickness
TP-L14-DH04	171.2	132.4	133.4	1.0
		145.7	146.6	0.9
		155.7	157.3	1.7
TP-L14-DH06	160.9	112.7	114.0	1.3
		134.6	136.6	1.9
TP-L14-DH08	130.8	59.9	64.7	4.7
		65.0	66.2	1.2
		66.2	67.7	1.4
		79.8	80.6	0.8
		81.0	82.1	1.1
TP-L16-DH06	128.3	72.6	74.6	2.0
		110.8	124.1	13.3

Table 1 - Coal intersections with apparent thickness encountered above 0.8m



Figure 1 - Drill hole TP-L14-DH08 with coal intercept



Figure 2 - Drill hole TP-L16-DH06 with coal intercept



2. Initial coal quality

Preliminary coal quality results from the first four drill holes received from independent verification and testing specialists SGS have been reviewed by independent coal quality consultants (The Bluefield Group) to ascertain likely products and marketability.

Raw Coal Quality ¹	Weighted Average ²	Seam Mining Range ³	
Total Moisture (% as received)		<10	
Ash (% as tested)	7.7	5.5 – 9.5	
Free Swelling Index (FSI) (% as tested)	8	5 - 9	
Phosphorous in Coal (% as tested)	0.003	0.003 – 0.004	
Volatile Matter4 (% as tested)	39	37 - 41.5	
Total Sulphur (% as tested)	1.35	0.71 – 1.56	
Calorific Value (CV) (Kcal/kg % as tested) ⁵	7,650	7,390 – 7,790	

Table 2 – Coal quality – weighted average and range of coal seams samples and assayed

- ^{1.} Based on coal bore core sample sections attained and tested with no allowance for roof or floor dilution / contamination or losses. No wash testing performed to date. Subject to core recovery estimates being acceptable (yet to be completed).
- ^{2.} Weighted average of all seam analysis data.
- ^{3.} Based on seam intervals tested with blend combinations probable within hole for seams.
- ^{4.} ASTM method used that typically gives higher values than ISO / AS methods.
- 5. Gross air-dried value.

Mr Chris McMahon¹, Principal Consultant from The Bluefield Group stated the following after a review of coal quality data:

- 'Potential coking properties as defined by the Free Swelling Index (FSI) for the deposit were generally high and excellent for markets. Thus the primary use of the coal is likely to be for the metallurgical coal market in some capacity, subject to other test work'.
- 'On average, all samples tested very low (could be tagged as "ultra-low") raw Phosphorus in Coal'.
- 'Comparable products in terms of FSI, Ash Value, Total Moisture and Volatile Matter are currently traded in the metallurgical coal market, with the Titiribi deposit's "ultra-low" Phosphorus in Coal being a potential market advantage'.

Further test work relating to the coal's thermal and coking (metallurgical) properties will be conducted over coming months.

Once the Phase 1 program is completed and coal quality data has been analysed, the Company will assess the potential marketability of the coal in local and export markets. This will provide guidance to the completion of the Scoping Study in Q2, 2013.

¹ Mr Chris McMahon has a Bachelor of Science degree dual majoring in geology and chemistry and nearly twenty five years of experience focussed almost exclusively on coal quality. He has the qualifications, skills and experience in relation to the analysis of coal quality data to make the statements attributed to him herein.



3. Subsequent work

The remaining 6 drill holes will confirm the continuity of coal seams and guide subsequent resource interpretation and modelling work.

The Company is targeting an initial Coal Resource estimate in accordance with JORC guidelines by Q2, 2013². Coal seam thickness and quality results will be validated by an independent consultant prior to finalising any Coal Resource estimate in accordance with JORC guidelines.

Modelling of the coal deposit will enable the finalisation of mine planning work for the Scoping Study which is due to be completed in Q2, 2013 to assess the economic viability of the Titiribi coal project.

The information in this report that relates to Exploration Results is based on information compiled by Mr Christopher McMahon, who is a Member of The Australasian Institute of Mining and Metallurgy. Mr Christopher McMahon is employed by The Bluefield Group. Mr Christopher McMahon has sufficient experience which is 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'. Mr Christopher McMahon consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

² This objective is conceptual in nature as there has been insufficient exploration to date to define a Coal Resource estimate in accordance with JORC guidelines and it is uncertain whether further exploration will result in the determination of a Coal Resource estimate. This conceptual target may or may not be outlined with future work, either in whole or in part.



About Ascot Resources Limited

Ascot Resources Limited ("Ascot") is an ASX listed coal explorer and developer. Its major asset is its 90% JV interest in the Titiribi Coal Project located in the Department of Antioquia, Colombia. The region is known for its high quality thermal coal. With the Project site located only 70km from State Capital Medellin, it is close to existing utilities and infrastructure. It is Ascot's intention to grow the Colombian business via asset acquisition and it will be continually assessing opportunities within Colombia.

For more information, visit <u>www.ascotresources.com</u> or contact:

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