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The Company Announcements Office  
Australian Securities Exchange Limited

## **12KM LONG GOLD TREND DEFINED BY DRILLING AT THE DANKASSA GOLD PROJECT IN MALI**

### **Highlights**

- **Dankassa Gold Trend defined with shallow aircore and auger drilling over 12km of strike.**
- **Shallow gold mineralisation intersected in limited, wide-spaced, first-pass, reconnaissance aircore drilling, with results including:**
  - **8m @ 1.29 g/t gold from 16m**
  - **46m @ 0.48 g/t gold from 8m, including 12m @ 1.00 g/t Au from 36m**
- **Follow-up aircore drilling program planned for February 2012.**

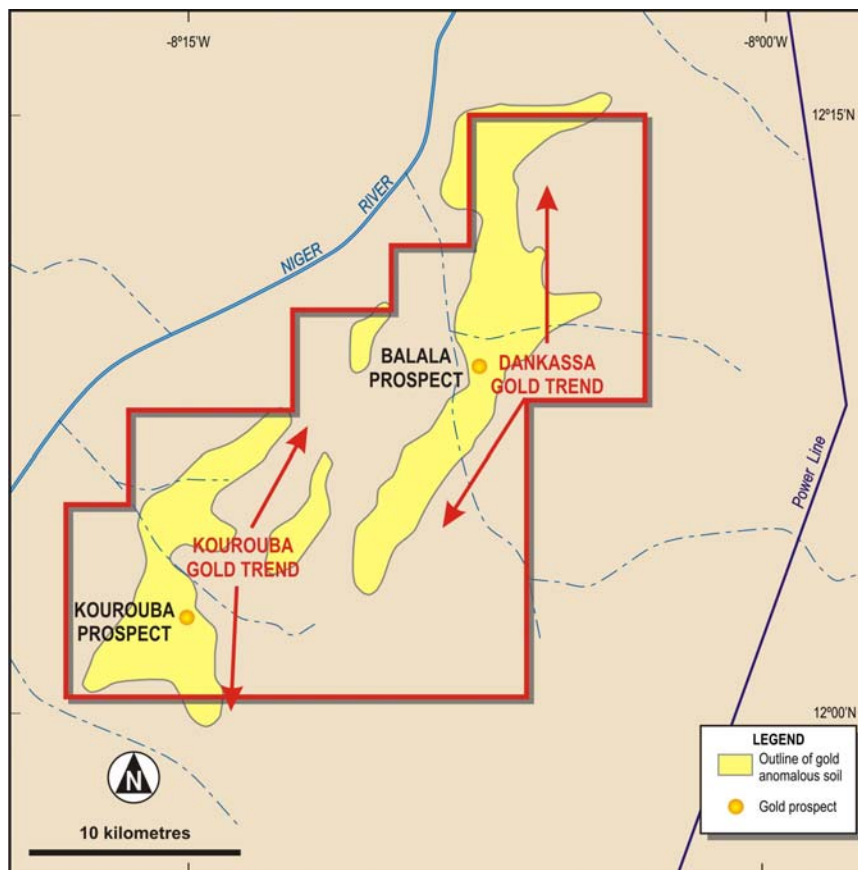
Birimian Gold Limited (ASX:BGS; "Birimian", "Company") is pleased to announce very encouraging analytical results from first-pass, broadly-spaced, reconnaissance aircore drilling completed in the northern part of the Company's Dankassa Gold Project in Mali during October 2011.

This aircore drilling programme was designed to investigate the central section of an extensive gold in soil geochemistry trend that extends over more than 20 kilometres in the north of the Dankassa Gold Project area; the Dankassa Gold Trend (see Figure 1).

A very successful auger drilling program was completed at the northern and southern ends of the Dankassa Gold Trend during October 2011. This auger program delineated coherent gold anomalies in bedrock over more than 6 kilometres of strike. Exceptional results, including assays of **6.0 g/t** gold and **1.26 g/t** gold, were returned from this auger drilling program (reported in a release to the ASX on 9 December 2011).

The gold in soil anomalies in the central portion of the Dankassa Gold Trend were better defined than at the northern and southern ends, so rather than systematically undertaking

auger drilling prior to aircore drilling in this central area (as has been the approach at the northern and southern ends of the Trend), the Company immediately implemented an aircore drilling program. 78 aircore holes were drilled in this central area – the Balala Prospect, during October 2011, totalling 4053 metres (see Figure 2). Analytical results have now been received for all holes drilled during this program.



**Figure 1.** Birimian Gold's Dankassa Gold Project, highlighting prospects and regional gold trends.

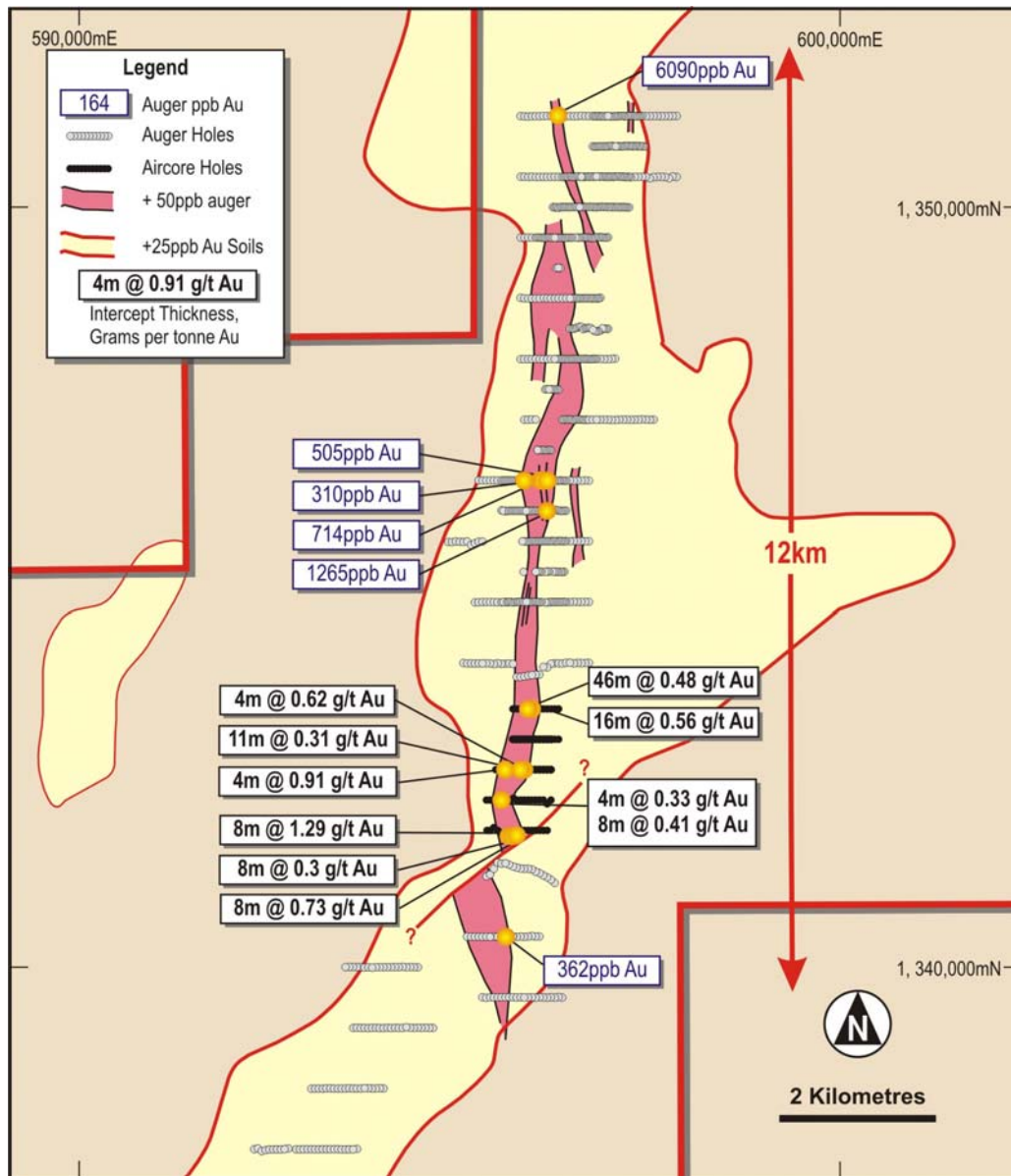
The aircore drilling was undertaken on broadly spaced centres, nominally 400 metres x 50 metres, and only tested very shallow depths (maximum and average hole depths of 77 and 53 metres respectively). Exceptionally encouraging results have been returned, with broad zones of shallow gold mineralisation intersected in holes adjacent to, and directly along strike from, one another. Significant results are presented in Table 1, with better results including:

- **8m @ 1.29 g/t gold from 16m**
- **46m @ 0.48 g/t gold from 8m, including**  
**12m @ 1.00 g/t gold from 36m**
- **16m @ 0.56 g/t gold from 28m**

The integrated auger and aircore drilling results now define a very coherent bedrock gold anomaly at the Dankassa Gold Trend that extends for over 12 km in a north south direction (see Figure 2).

Furthermore, the limited aircore drilling completed to date confirms the presence of significant bedrock gold mineralisation within the Dankassa Gold Trend. The Company

believes that there is considerable potential to discover economic thicknesses and grades of primary gold mineralisation along this 12 km long trend.



**Figure 2.** Aircore drilling results within the central portion of the Dankassa Gold Trend (black points and text) with previously reported auger results from the northern and southern ends of the Trend in blue text.

### **Forward Work Program**

A follow-up aircore drilling program to further evaluate the primary source of the highly prospective, coherent, 12 km long Dankassa Gold Trend is scheduled to commence in late February 2012.

The Company's auger drilling strategy has proven to be extremely successful. This technique facilitates the rapid and efficient delineation of bedrock mineralisation, hence the definition of high-priority drill targets, in a very cost effective manner. While the initial focus of the Company's auger drilling programs has been on the newly defined Dankassa Gold

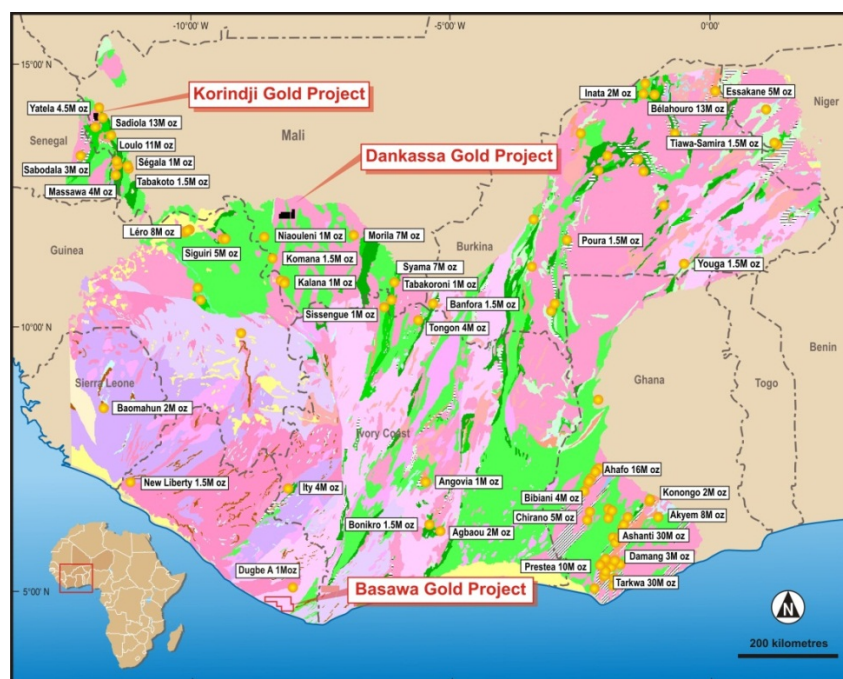
Trend, other extensive gold in soil geochemistry anomalies that are yet to be effectively explored occur elsewhere within the Dankassa Gold Project. The Company intends systematically investigating these anomalies with auger drilling during the coming months.

Birimian also continues to be active at its other highly prospective gold projects, the Korindji Gold Project in Mali and the Basawa Gold Project in Liberia. Results from this ongoing work are expected to be announced over coming months.

### **Background – Birimian Gold Limited**

Birimian Gold Limited (previously Eagle Eye Metals Limited) holds substantial interests in several highly prospective gold projects in West Africa; a gold rich region which has produced in excess of 250 million ounces of gold from large, low cost mines. Birimian is currently exploring projects in Mali and Liberia, and continues to work to secure additional gold projects in West Africa.

Birimian's projects in Mali include the Korindji Gold Project, located adjacent to both the 13Moz Sadiola Gold Mine and the 4.5Moz Yatela Gold Deposit, and the Dankassa Gold Project in southern Mali. The Company also operates the Basawa Gold Project in Liberia.



**Figure 3.** Location of Birimian Gold Project areas.

Yours sincerely

Kevin Joyce  
Managing Director  
Birimian Gold Ltd

**Table 1.** Significant analytical results for Aircore drill holes at the Dankassa Gold Project, Mali. Collar locations for all reported drilling are tabulated in Appendix 1.

Hole_ID	North (WGS84_29N)	East (WGS84_29N)	Dip	Azimuth	From (m)	To (m)	Width (m)	Grade (g/t Au)
KRAC111	1343400	596250	-60	90	0	4	4	0.27
KRAC117	1343400	595950	-60	90	0	4	4	0.51
and					12	16	4	0.35
<b>and</b>					<b>28</b>	<b>44</b>	<b>16</b>	<b>0.56</b>
<b>KRAC118</b>	<b>1343400</b>	<b>595900</b>	<b>-60</b>	<b>90</b>	<b>8</b>	<b>54</b>	<b>46</b>	<b>0.48</b>
<b>including</b>					<b>36</b>	<b>48</b>	<b>12</b>	<b>1.00</b>
KRAC143	1342600	595850	-60	90	12	16	4	0.62
KRAC144	1342600	595800	-60	90	52	63	11	0.31
KRAC148	1342600	595600	-60	90	56	60	4	0.91
KRAC166	1342200	595550	-60	90	0	4	4	0.33
and					36	44	8	0.41
KRAC169	1342200	595400	-60	90	4	8	4	0.43
KRAC170	1342200	595352	-60	90	0	4	4	0.35
KRAC177	1341800	595850	-60	90	28	32	4	0.44
and					44	48	4	0.26
KRAC179	1341736	595750	-60	90	12	20	8	0.73
KRAC180	1341730	595700	-60	90	8	16	8	0.3
<b>KRAC181</b>	<b>1341727</b>	<b>595644</b>	<b>-60</b>	<b>90</b>	<b>16</b>	<b>24</b>	<b>8</b>	<b>1.29</b>

1) Intercepts are calculated using a 0.25 g/t Au cut-off, allowing for 4m internal waste.

2) Intercepts are reported from 4m composite samples submitted to ALS Bamako for 30g Au fire assay

3) QAQC standards, blanks, and duplicates were routinely inserted/collected every nominal 20th sample.

### Competent Persons Declaration

*The information in this announcement that relates to exploration results is based on information compiled by or under the supervision of Kevin Anthony Joyce. Mr Joyce is Managing Director of Birimian Gold and a Member of the Australian Institute of Geoscientists. Mr Joyce has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and the activity he is undertaking to qualify as a Competent Person as defined in the 2004 Edition of the "Australasian Code for Reporting of Exploration Results. Mr Joyce consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.*

[www.birimiangold.com](http://www.birimiangold.com)

Appendix 1 – Aircore collar locations Dankassa Gold Trend.

Hole Number	Easting	Northing	Dip	Azm	Depth
KRAC110	596300	1343400	-60	90	53
KRAC111	596250	1343400	-60	90	53
KRAC112	596200	1343400	-60	90	27
KRAC113	596150	1343400	-60	90	61
KRAC114	596100	1343400	-60	90	63
KRAC115	596050	1343400	-60	90	59
KRAC116	596000	1343400	-60	90	56
KRAC117	595950	1343400	-60	90	51
KRAC118	595900	1343400	-60	90	55
KRAC119	595850	1343400	-60	90	38
KRAC120	595800	1343400	-60	90	43
KRAC121	595750	1343400	-60	90	37
KRAC122	595700	1343400	-60	90	35
KRAC123	596300	1343000	-60	90	60
KRAC124	596250	1343000	-60	90	51
KRAC125	596200	1343000	-60	90	47
KRAC126	596150	1343000	-60	90	53
KRAC127	596100	1343000	-60	90	51
KRAC128	596050	1343000	-60	90	46
KRAC129	596000	1343000	-60	90	49
KRAC130	595950	1343000	-60	90	39
KRAC131	595900	1343000	-60	90	58
KRAC132	595850	1343000	-60	90	42
KRAC133	595800	1343000	-60	90	25
KRAC134	595750	1343000	-60	90	22
KRAC135	595700	1343000	-60	90	45
KRAC136	596200	1342600	-60	90	69
KRAC137	596150	1342600	-60	90	70
KRAC138	596100	1342600	-60	90	70
KRAC139	596050	1342600	-60	90	69
KRAC140	596000	1342600	-60	90	60
KRAC141	595950	1342600	-60	90	67
KRAC142	595900	1342600	-60	90	63
KRAC143	595850	1342600	-60	90	58
KRAC144	595800	1342600	-60	90	64
KRAC145	595750	1342600	-60	90	57
KRAC146	595675	1342600	-60	90	54
KRAC147	595650	1342600	-60	90	62
KRAC148	595600	1342600	-60	90	67
KRAC149	595550	1342600	-60	90	54
KRAC150	595500	1342600	-60	90	35
KRAC151	595475	1342600	-60	90	45
KRAC152	596200	1342200	-60	90	53
KRAC153	596150	1342150	-60	90	60
KRAC154	596100	1342200	-60	90	60
KRAC155	596050	1342200	-60	90	45

Hole Number	Easting	Northing	Dip	Azm	Depth
KRAC156	596000	1342200	-60	90	46
KRAC157	595950	1342200	-60	90	43
KRAC158	595900	1342200	-60	90	57
KRAC159	595850	1342200	-60	90	52
KRAC160	595800	1342200	-60	90	54
KRAC161	595750	1342200	-60	90	54
KRAC162	595675	1342200	-60	90	54
KRAC163	595650	1342200	-60	90	45
KRAC164	595600	1342200	-60	90	55
KRAC165	595708	1342225	-60	90	49
KRAC166	595550	1342200	-60	90	59
KRAC167	595500	1342200	-60	90	62
KRAC168	595450	1342200	-60	90	66
KRAC169	595400	1342200	-60	90	77
KRAC170	595352	1342200	-60	90	77
KRAC171	596150	1341800	-60	90	57
KRAC172	596100	1341800	-60	90	54
KRAC173	596050	1341800	-60	90	47
KRAC174	596000	1341800	-60	90	40
KRAC175	595950	1341800	-60	90	43
KRAC176	595900	1341800	-60	90	51
KRAC177	595850	1341800	-60	90	50
KRAC178	595800	1341800	-60	90	49
KRAC179	595750	1341736	-60	90	49
KRAC180	595700	1341730	-60	90	51
KRAC181	595644	1341727	-60	90	51
KRAC182	595600	1341770	-60	90	57
KRAC183	595550	1341768	-60	90	48
KRAC184	595500	1341800	-60	90	62
KRAC185	595450	1341838	-60	90	71
KRAC186	595400	1341800	-60	90	71
KRAC187	595360	1341800	-60	90	72