

ASX / MEDIA ANNOUNCEMENT

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# CARBINE RESOURCES CONFIRM CONTINUITY OF GOLD MINERALISATION AT GOUSSIRDOU PROSPECT

#### **HIGHLIGHTS**

- Follow up reverse circulation drilling of gold anomalism has identified primary gold mineralisation extending over 600 metres strike at Goussirdou Prospect
- Best results include:
  - 11m at 2.91g/t gold from 60m (GSRC001)
  - 32m at 1.00g/t gold from 100m (GSRC006)
  - 5m at 50.37g/t gold from 13m (GSRC027)
  - 5m at 2.23g/t gold from 19m and 6m at 1.88g/t gold from 69m (GSRC028)
  - 4m at 4.55g/t gold from 98m and 1m at 20.31g/t gold from 107m (GSRC029)
- Goussirdou mineralised structure still untested to the north and south
- Assay results from RC drilling at Nazala Prospect pending
- First pass aircore program results over Foufaka Prospect pending

Carbine Resources Limited (ASX: CRB) is pleased to report gold assay results from over 6,500m of reverse circulation (RC) drilling conducted in November and December 2011 at Goussirdou and Dore prospects on the Madougou Project, Burkina Faso (Figure 2).

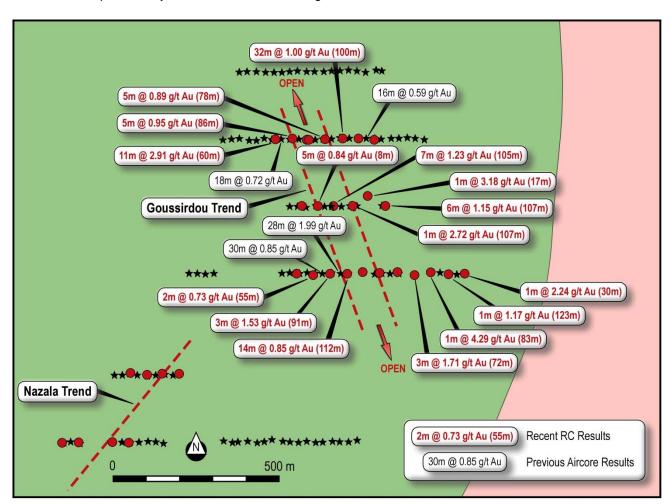
### **Goussirdou Prospect**

Thirty three RC drill holes for 4,393m were completed in November and December 2011 on the Goussirdou Prospect at Carbine's Madougou Project in northwest Burkina Faso (Figure 1 & Appendix 1). Drilling targeted two previously identified distinct gold mineralised intervals (the first up to 30m wide) on three sections spaced 200m apart, around North-South striking lithological contacts with associated quartz veining and shearing. Results showed a strong correlation at depth in the primary geochemistry of these previously identified gold zones in aircore drilling. Of particular encouragement is the continued large widths observed in the RC, including:



- 11m at 2.91g/t gold from 60m (GSRC001);
- 32m at 1.00g/t gold from 100m (GSRC006);
- 7m at 1.23g/t gold from 105m (GSRC011);
- 6m at 1.15g/t gold from 107m (GSRC014);
- 14m at 0.85g/t gold from 112m (GSRC018);
- 5m at 50.37g/t gold from 13m (GSRC027); and
- 5m at 2.23g/t gold from 19m and 6m at 1.88g/t gold from 69m (GSRC028).

The North-Northwest striking mineralisation is now defined with RC drilling over approximately 600m, and still has no drilling to the north or south. More RC drilling is required to define the full extent of gold mineralisation prior to any resource definition drilling on the area.



**Figure 1 Goussirdou:** Mineralised intercepts location map of recent RC drill holes (black squares) over previous Aircore drilling (grey stars). Figure shows that mineralisation is still open to north and south.



#### **Dore Prospect**

Fourteen RC drill holes for 2,366m were completed in November 2011 on the Dore Prospect at Carbine's Madougou Project in northwest Burkina Faso (Appendix 2). The program was designed subsequent to relogging of previous RC drill chips and further mapping which produced a revised geological model to explain the extent and nature of gold mineralisation around previous good results such as 56m at 1.6g/t gold from 94m (DORC034). Whilst eleven of the fourteen holes intersected mineralisation, the zones were generally narrow. Best results included:

- 1m at 7.33g/t gold from 36m (DORC036);
- 2m at 3.98g/t gold from 126m (DORC041);
- 2m at 4.41g/t gold from 107m (DORC042);
- 2m at 3.27g/t gold from 68m (DORC044);
- 1m at 4.18g/t gold from 61m (DORC047); and
- 1m at 35.75g/t gold from 17m (DORC048).

A detailed review of the Prospect is required prior to any more drilling to ascertain the remaining potential of the large mineralised zones previously intersected in RC drilling.

#### **Pending Assay Results**

The Company is still awaiting final assay results from the following prospects:-

- ♦ Nazala Prospect (Madougou Permit) 50 RC holes for 7,485 meters.
- ♦ Foufaka Prospect (Kandy Permit) 305 AC holes for 16,332 meters.

These results will be released to the market as soon as they are received from the laboratories in Ouagadougou. The Company is currently experiencing assay turnaround time of in excess of 3 months.

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The information in this report that relates to exploration results is based on information compiled by Peter Sheehan who is a member of the Australian Institute of Mining and Metallurgy. Peter Sheehan is employed by Carbine Resources Ltd. Peter Sheehan has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity he is undertaking to qualify as a Competent Person as defined in the 2004 Edition of the "Australian Code of Reporting of Exploration Results, Mineral Resources and Ore Reserves". He consents to the inclusion of the matters based on information in the form and context in which it appears.



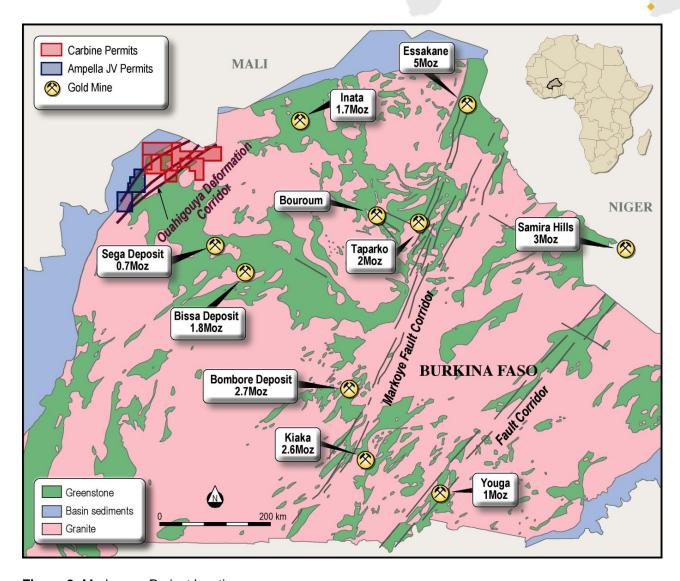


Figure 2: Madougou Project location map



## Appendix 1

Table 1 Goussirdou (November-December 2011) RC Drilling Results.

Hole ID	Easting (WGS84_30N)	Northing (WGS84_30N)	Dip	Azimuth (Mag)	From (m)	To (m)	Interval (m)	Grade (g/t Au)	
GSRC001	545,558	1,534,799	-55	270	7	13	6	0.54	
					60	71	11	2.91	
					112	114	2	1.43	
GSRC002	545,608	1,534,801	-55	270	4	11	7	0.78	
					23	24	1	0.50	
					75	76	1	0.57	
					86	91	5	0.95	
GSRC003	545,656	1,534,798	-55	270	No significant intercept				
GSRC004	545,650	1,534,798	-55	270	79	80	1	0.54	
					89	92	3	0.62	
GSRC005	545,705	1,534,800	-55	270	78	83	5	0.89	
GSRC006	545,758	1,534,801	-55	270	100	132	32	1.00	
					142	143	1	0.52	
GSRC007	545,804	1,534,801	-55	270	No significant intercept				
GSRC008	545,852	1,534,798	-55	270	No significant intercept				
GSRC009	545,635	1,534,600	-55	270	37	38	1	0.62	
GSRC010	545,684	1,534,600	-55	270	8	13	5	0.84	
					115	116	1	0.78	
GSRC011	545,731	1,534,601	-55	270	105	112	7	1.23	
					126	128	2	1.07	
					135	136	1	1.59	
					150	151	1	1.15	
GSRC012	545,787	1,534,600	-55	270	107	108	1	2.72	
					156	157	1	1.01	
GSRC013	545,832	1,534,631	-55	270	17	18	1	3.18	
GSRC014	545,885	1,534,600	-55	270	32	34	2	1.25	
					107	113	6	1.15	
					124	125	1	4.70	
GSRC015	545,622	1,534,398	-55	270	No significant intercept				
GSRC016	545,670	1,534,394	-55	270	55	57	2	0.73	
GSRC017	545,720	1,534,399	-55	270	16	18	2	1.26	
					44	45	1	1.21	
					70	72	2	0.83	
					83	84	1	0.59	
					91	94	3	1.53	



Hole ID	Easting	Northing	Dip	Azimuth	From	To	Interval	Grade	
	(WGS84_30N)	(WGS84_30N)		(Mag)	(m)	(m)	(m)	(g/t Au)	
GSRC018	545,770	1,534,398	-55	270	37	40	3	0.75	
					46	55	9	0.52	
					71	74	3	0.73	
					86	87	1	0.83	
					93	98	5	0.86	
					112	126	14	0.85	
					134	141	7	0.88	
					145	146	1	0.76	
					149	150	1	3.47	
GSRC019	545,817	1,534,402	-55	270	33	34	1	0.99	
GSRC020	545,868	1,534,401	-55	270		No	significan	t intercept	
GSRC021	545,920	1,534,403	-55	270	24	25	1	0.87	
					55	56	1	0.54	
					107	108	1	0.57	
					131	132	1	0.96	
GSRC022	545,972	1,534,394	-55	270	64	66	2	0.80	
					72	75	3	1.71	
					79	80	1	0.62	
					104	105	1	1.00	
					109	110	1	3.83	
GSRC023	546,020	1,534,402	-55	270	83	84	1	4.29	
GSRC024	546,073	1,534,396	-55	270	123	124	1	1.17	
GSRC025	546,121	1,534,398	-55	270	30	31	1	2.24	
					54	57	3	0.63	
GSRC026	545,126	1,534,104	-55	270	112	113	1	1.11	
GSRC027	545,176	1,534,100	-55	270	13	18	5	50.37	
including					14	15	1	247.76	
GSRC028	545,220	1,534,102	-55	270	19	24	5	2.23	
					69	75	6	1.88	
					87	96	9	0.86	
					99	101	2	1.01	
GSRC029	545,270	1,534,102	-55	270	81	82	1	0.54	
					98	102	4	4.55	
					107	108	1	20.31	
GSRC030	544,923	1,533,897	-55	270	47	51	4	1.82	
GSRC031	544,971	1,533,896	-55	270	100	105	5	0.94	
GSRC032	545,073	1,533,899	-55	270	No significant intercept				
GSRC033	545,122	1,533,897	-55	270	122	126	4	1.38	
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<sup>\*0.5</sup>g/t Au bottom cut, minimum 1m width, maximum 2m internal dilution

<sup>\*\*</sup>Mineralised widths are down hole widths and not true widths

\*\*\*Assay results were obtained from reverse circulation samples, riffle split to provide 2-3kg samples which were crushed and pulverized before a 50g charge was selected for fire assay at BIGGS Laboratory in Ouagadougou, Burkina Faso.

\*\*\*\*QAQC: Duplicate samples were taken every 20th sample, triplicates every 40th sample, certified blanks and standards were inserted after every 40th sample.



## Appendix 2

## Table 2 Dore (November 2011) RC Drilling Results

Hole ID	Easting (WGS84_30N)	Northing (WGS84_30N)	Dip	Azimuth (Mag)	From (m)	To (m)	Interval (m)	Grade (g/t Au)	
DORC036	539,188	1,541,047	-55	45	36	37	1	7.33	
					44	45	1	0.52	
DORC037	539,218	1,541,131	-55	45	121	129	8	0.66	
DORC038	539,256	1,541,058	-55	45	24	25	1	1.36	
DORC039	539,110	1,541,190	-55	45	No significant intercept				
DORC040	539,067	1,541,157	-55	45	22	23	1	0.59	
DORC041	539,173	1,541,256	-55	225	34	35	1	0.83	
					90	91	1	1.12	
					126	128	2	3.98	
DORC042	539,164	1,541,085	-55	40	21	23	2	4.41	
DORC043	539,155	1,541,018	-55	45	No significant intercept				
DORC044	539,218	1,541,021	-55	45	20	21	1	1.88	
					68	70	2	3.27	
DORC045	539,265	1,541,172	-55	225	126	127	1	1.29	
					165	169	4	0.41	
DORC046	539,309	1,541,109	-55	225	No significant intercept				
DORC047	539,319	1,541,174	-55	225	61	62	1	4.18	
					83	84	1	0.62	
					195	196	1	1.15	
DORC048	539,165	1,541,081	-55	90	17	18	1	35.75	
					42	43	1	0.67	
DORC049	539,220	1,541,137	-55	90	57	58	1	0.53	

<sup>\*0.5</sup>g/t Au bottom cut, minimum 1m width, maximum 2m internal dilution

\*\*Mineralised widths are down hole widths and not true widths

\*\*\*Assay results were obtained from reverse circulation samples, riffle split to provide 2-3kg samples which were crushed and pulverized before a 50g charge was selected for fire assay at BIGGS Laboratory in Ouagadougou, Burkina Faso.

\*\*\*\*QAQC: Duplicate samples were taken every 25th sample, triplicates every 50th sample, certified blanks and standards were

inserted after every 40th sample.