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# Further High-Grade Results At Moktedu 8m at 10.67g/t Au in RAB drilling from 12m Mineralised zone extended to 3km strike length

## HIGHLIGHTS

- Shallow Significant results include:
  - ✓ MKRAB404: 8m at 10.67 g/t Au from 12m; including 4m at 17.79 g/t Au
  - ✓ MKRAB335: 3m at 3.23 g/t Au from 28m (ended in mineralisation)
  - ✓ MKRAB0495: 18m at 0.67 g/t Au from 4m (ended in mineralisation)
- Oxide mineralised zone extended to 3km in first pass RAB drilling at Moktedu Prospect
- High-grade mineralisation located 800m along strike northeast of March 2011 discovery
- Drilling from surface to an average vertical depth of only 25m, on broad 200m drill lines
- Construction of two Company-owned RC drill rigs is nearing completion and rigs are scheduled to be shipped to Burkina in June which will allow the Company to commence resource definition drilling following the wet season (July – September)
- Continuous +100,000m Auger, RAB and RC drilling program on-going through to July 2011

West African Resources Limited (ASX: WAF) is pleased to report further high grade results from first pass RAB drilling at its Moktedu Prospect, part of the Company's 100%-owned Boulsa Gold Project in Burkina Faso, West Africa. Moketdu is located in the southwest corner of the Boulsa Gold Project, only 4km northeast of Orezone Gold Corp's 3.5Moz Au Bombore deposit.

The significant results are located **800m northeast**, along strike from high grade results reported on the 21<sup>st</sup> of March 2011. The results in March included **28m at 9.22 g/t Au from surface; including 8m at 31.67 g/t Au and 13m at 4.60 g/t Au from 20m; including 5m at 11.66 g/t Au.** 

Significant mineralisation has now been intercepted over a strike length of 3km at the time of this release from shallow RAB drilling.



Figure 1: Moktedu Prospect – Exploration Summary Plan

The results are from first-pass RAB drilling on broad 200m sections targeting shallow auger gold anomalies. All drilling is shallow, generally less than 25m. No infill drilling has been completed at this stage. The Company is in discussions with RC drilling contractors in country and is still aiming to have deeper RC drilling completed on this target before the onset of the wet season, and will inform the market of a start date when known.

Construction of two RC drill rigs are nearing completion and are scheduled to be shipped to Burkina in June. The Company notes that engineering modifications have been completed on one of the RC rigs, which will enable it to drill both RC and diamond core. Drill capacity is expected to be 90m with RC for both rigs, and 150m NQ diamond core for the multipurpose rig, which will allow the Company to commence resource definition drilling following the wet season (July – September).

Gold mineralisation at Moktedu is hosted by quartz veins and zones of shearing that appear to be coincident with the contacts between deformed mafic, felsic and volcanics and volcaniclastics. All mineralisation has been intercepted within highly weathered lithologies, and geology of the prospect will become clearer when we drill beyond the oxidised zone. Significant results and drilling statistics are presented below Table 1 and shown in Figure 1.

Ends

# **Background Information on the Boulsa Gold Project**

The Boulsa Gold Project in Burkina Faso covers 5,345km<sup>2</sup> and 170km of strike length of early Proterozoic Birimian greenstone belts which are highly prospective for gold mineralisation. Significant results have already been returned from the Project, which is located immediately along strike from the emergent 3.5Moz Au Bomboré Deposit.

Recent auger geochemical sampling also completed by West African Resources tested 25km of greenstone belt strike in the southwest portion of the project, representing less than 10% of the current project area. This work has delineated 25 robust targets, many coincident with artisanal mining activity at the Moktedu Trend and Meguet Trend target areas. These targets total 30km strike of anomalies and will be rapidly advanced in 2010 and 2011.

Further information is available at www.westafricanresources.com .

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#### **Competent Person's Statement**

Information in this announcement that relates to exploration results or mineral resources is based on information compiled by Mr Richard Hyde, a Director, who is a Member of The Australian Institute of Mining and Metallurgy. Mr Hyde 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 (the JORC Code). Mr Hyde consents to the inclusion in this announcement of the statements based on his information in the form and context in which they appear.

Statements regarding West African Resources' plans with respect to its mineral properties are forward-looking statements. There can be no assurance that West African Resources' plans for development of its mineral properties will proceed as currently expected. There can also be no assurance that West African Resources' will be able to confirm the presence of additional mineral deposits, that any mineralisation will prove to be economic or that a mine will successfully be developed on any of West African Resources' mineral properties.

#### **Technical Terms**

Au	Chemical symbol for gold.
Auger Drilling	A drilling method in which the sample is brought to the surface via a helical or spiral rods.
g/t	grams per tonne
ppb	parts per billion. E.g. 1000 ppb Au equals 1 ppm Au, or 1 g/t Au.
ppm	parts per million, equivalent to g/t.
RAB Drilling	Rotary Air Blast drilling. A drilling method in which the sample is brought to the surface outside of the drill rods using compressed air.
RC Drilling	Reverse Circulation drilling. A drilling method in which the sample is brought to the surface inside the drill rods using compressed air, reducing contamination



Figure 2: WAF Tenure, Geology and Deposits of Eastern Burkina Faso

					Table	e 1					
Moktedu Prospect											
Significant RAB Results >0.20g/t Au											
HOLE	LOCAL EAST (m)	LOCAL NORTH (m)	INCL °	AZIMUTH	TDEPTH (m)	FROM (m)	TO (m)	INT (m)	Au g/t	PROSPECT	COMMENT
MKRAB0009	17439	52010	-60	315	8	0	8	8	0.55	Mok	ended in min.
MKRAB0017	17325	52121	-60	315	25	16	20	4	0.31	Mok	
MKRAB0030	17029	52130	-60	135	46	20	28	8	1.36	Mok	
MKRAB0043	17188	51975	-60	135	29	0	12	12	0.62	Mok	
MKRAB0069	17041	51842	-60	315	33	20	33	13	4.60	Mok	ended in min. / incl. 5m@11.66 g/t Au
MKRAB0070	17028	51856	-60	315	37	0	4	4	0.61	Mok	
MKRAB0080	16785	51816	-60	315	24	12	16	4	0.50	Mok	
MKRAB0144	16424	51320	-60	315	31	24	28	4	2.63	Mok	
MKRAB0154	16313	51425	-60	315	30	16	20	4	0.52	Mok	
MKRAB0169	17396	52056	-60	315	23	0	23	23	1.01	Mok	ended in min.
MKRAB0178	17036	51848	-60	315	38	0	28	28	9.24	Mok	incl. 4m@53.39 g/ tAu & 4m@9.95 g/t Au
MKRAB0194	17598	52133	-60	315	28	20	28	8	0.76	Mok	ended in min.
MKRAB0200	17374	52355	-60	315	45	12	32	20	1.67	Mok	ended in min. / incl. 4m@6.45 g/t Au
MKRAB0217	17172	51991	-60	315	17	4	17	13	3.20	Mok	Incl. 4m@9.91 g/t Au
MKRAB0245	16964	51633	-60	315	30	0	4	4	0.38	Mok	
MKRAB0257	17528	52199	-55	315	31	4	8	4	1.95	Mok	
MKRAB0258	17039	51846	-55	315	45	0	24	24	0.47	Mok	Incl. 4m@1.19 g/t Au
MKRAB0300	17588	52355	-55	315	19	4	16	12	0.41	Mok	
MKRAB0315	18147	52995	-55	315	16	4	12	8	0.36	Mok	
MKRAB0319	18086	53062	-55	315	26	12	16	4	0.31	Mok	
MKRAB0335	18308	53123	-55	315	31	28	31	3	3.23	Mok	ended in min.
MKRAB0337	18289	53141	-55	315	20	4	8	4	0.80	Mok	
MKRAB0343	18224	53227	-55	315	32	8	12	4	0.40	Mok	
MKRAB0356	18396	53312	-55	315	32	16	4	4	0.34	NIOK Mak	
	10390	53512	-55	215	32 2E	10	20	4	0.55	Nok	
	10205	53424	-55	215	21	0	4	4	0.45	Mok	
MKRAB0370	18497	53592	-55	315	36	32	36	4	0.49	Mok	
MKRAB0381	18127	52736	-55	315	18	4	8	4	0.40	Mok	
MKRAB0400	17930	52934	-55	315	33	16	20	4	0.32	Mok	
MKRAB0404	17884	52985	-55	315	32	12	20	8	10.67	Mok	Incl. 4m@17.97 g/t Au
MKRAB0417	18425	52443	-55	315	25	0	4	4	0.55	Mok	0, * *
MKRAB0420	18391	52465	-55	315	25	4	8	4	0.27	Mok	
MKRAB0434	18562	52599	-55	315	39	4	12	8	0.67	Mok	Incl. 4m@1.01 g/t Au
MKRAB0443	18824	52601	-55	315	32	28	32	4	0.17	Mok	
MKRAB0446	18781	52649	-55	315	35	12	16	4	0.83	Mok	
MKRAB0458	18928	52785	-55	315	28	24	28	4	0.79	Mok	ended in min.
MKRAB0470	18126	52453	-55	315	24	12	16	4	1.01	Mok	
MKRAB0471	18116	52463	-55	315	29	4	20	16	0.33	Mok	
MKRAB0486	17966	52610	-55	315	22	12	22	10	0.38	Mok	ended in min.
MKRAB0493	17901	52680	-55	315	21	4	8	4	1.18	Mok	
MKRAB0495	17878	52701	-55	315	22	4	22	18	0.68	Mok	ended in min.

### Notes to Table 1:-

1. All holes drilled by Rotary Air Blast drilling (RAB) drilling.

2. All drill results based on 4m composite sampling.

3. Significant intercepts are calculated on a minimum cut-off of 0.2g/t Au, and include a maximum of three 4m composites of internal waste. No upper cut has been applied.

4. All sample results are reported from BIGS Laboratory in Ouagadougou, Burkina Faso using industry standard Fire Assay 50g methods.

5. All results of QAQC samples are routinely monitored to be within acceptable limits for the type of assay method used.

6. All assays are quoted to two decimal places.

7. All collar positions have been surveyed using handheld GPS devices with accuracy of ±5-10m.