SIGNATURE METALS LIMITED

ASX Release

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LATEST RESULTS FROM RC DRILLING

Signature Metals Limited is very pleased to announce further results from RC drilling at the Konongo Gold Project, located in the world class Ashanti Gold Belt of Ghana. All significant results are listed in Tables 1 – 3 but better intersections include:

- **6 metres at 9.88 g/t gold from 118 metres**
- **4 metres at 1.56 g/t gold from 34 metres**
- **6 metres at 1.11g/t gold from 10 metres**
- **5 metres at 1.04g/t gold from 5 metres**

The intersection of 6 metres at 9.88g/t gold is the first result from drilling at the Boabedroo South deposit. Drillhole KGRC0059 targeted mineralisation at the southern end of the Boabedroo South pit (Figure 1) and specifically tested the updip extension to mineralisation intersected in hole 05BBSD003 (17 metres at 2.19 g/t gold). The hole was abandoned in mineralisation after drilling intersected an old stope. Significantly the next drilling along strike is 40 metres to the south and north indicating that further drill testing is required in this area.

The remainder of the results received were from drilling of the southern end of the Obenemase "D" Lode and from the Obenemase East area. Mineralisation in the Obenemase East area is hosted in the Tarkwaian sequence and strikes to the north-east. This is the same orientation as mineralisation in the rest of the Konongo Gold Project (Figure 2) and in contrast to the Obenemase deposit which strikes to the NNW. Historical drilling results in this area include:

- **11 metres at 2.19g/t gold from 21 metres**
- **10 metres at 2.13g/t gold from 80 metres**
- **8 metres at 2.52g/t gold from 44 metres**
- **2 metres at 5.98g/t gold from 14 metres**
- **2 metres at 4.96g/t gold from 34 metres**
- **8 metres at 1.98g/t gold from 74 metres**
- **10 metres at 1.68g/t gold from 8 metres**
- **8 metres at 1.64g/t gold from 34 metres**
- **6 metres at 1.56 g/t gold from 62 metres**
- **6 metres at 1.39g/t gold from 14 metres**

No resource has ever been calculated for the Obenemase East Deposit. The presence of shallow mineralisation, as well as the fact that it is less than 1 kilometre from the plant (Figure 2), means that this area may provide a viable source of feed. Drilling in this programme aimed to test extensions to mineralisation to the north and south where access has recently been improved as part of earthworks around the plant area. Results included:

- **6 metres at 1.11g/t gold from 10 metres**
- **5 metres at 1.04g/t gold from 5 metres**
- **11 metres at 0.54g/t gold from 28 metres**
- **4 metres at 1.56g/t gold from 34 metres**
- **4 metres at 1.17g/t gold from 47 metres**

These results confirm the continuity of mineralisation along strike, albeit at a lower tenor than in the historical drilling. Several prospective targets have been identified from this drilling, most notably the result of 4 metres at 1.56g/t gold in KGRC55 which was located close to the area where the Obenemase mineralised trend would intersect the main Konongo trend. Follow up drilling is planned to test this highly prospective intersection area.

Results from the southern end of the Obenemase "D" Lode were of a lower tenor than those received from the northern portion of the deposit. No high grade shoots were intersected in the drilling, which was also constrained by access issues, therefore follow up work will focus on the northern part of the deposit where 3 high grade shoots were delineated in the initial part of the programme. All results from the drilling at Obenemase East and along the Obenemase 'D" Lode are shown on Figure 2.

Results are still pending from 37 RC drillholes at the Boabedroo South deposit, and will be released to the market as soon as they are received and interpreted.

Bill Oliver
Managing Director
SIGNATURE METALS LIMITED

[1]*This exploration target is conceptual in nature and relates to defined exploration targets/areas where mineralisation has been identified but resources have not been delineated. The quantity and grade of the exploration target is based on past production records and in comparison with currently defined Mineral Resources contained within the project. There has been insufficient exploration to define a Mineral Resource in these areas (aside from the resources presented earlier) and it is uncertain if further exploration will result in the determination of a Mineral Resource different to the JORC-Code compliant resource presented earlier. Signature Metals has an exploration strategy to systematically test these areas to determine if Mineral Resources are present.*

The information in this release which relates to Mineral Resources is based on information compiled by Mr Peter Ball who a Member of the Australian Institute of Mining and Metallurgy and the Manager of Data Geo. Mr Ball 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 'Australian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Ball consents to the inclusion in this release of matters relating to Mineral Resources in the form and context in which they appear based on the information presented to him.

The information in this release which relates to Exploration Results is based on information compiled by Mr Bill Oliver. Mr Oliver is a Member of the Australian Institute of Mining and Metallurgy and the Australian Institue of Geoscientists and 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 'Australian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Oliver is the Managing Director of Signature Metals and consents to the inclusion in this release of the matters relating to Exploration Results in the form and context in which it appears based on the information presented to him.

Figure 1. Plan showing the Boabedroo South deposit and KGRC0059.

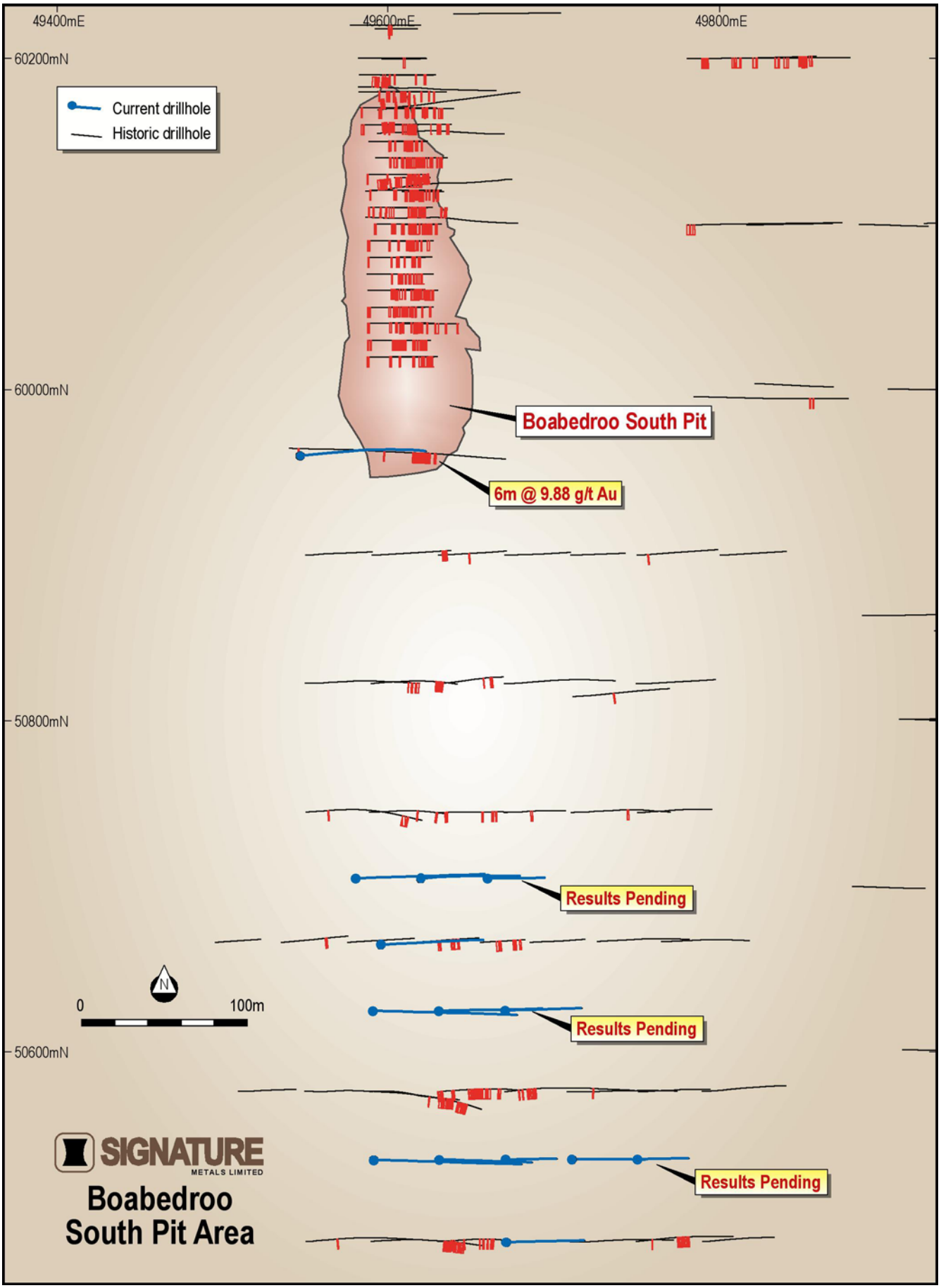

Figure 2. Plan showing drilling and infrastructure at the Obenemase Deposit.

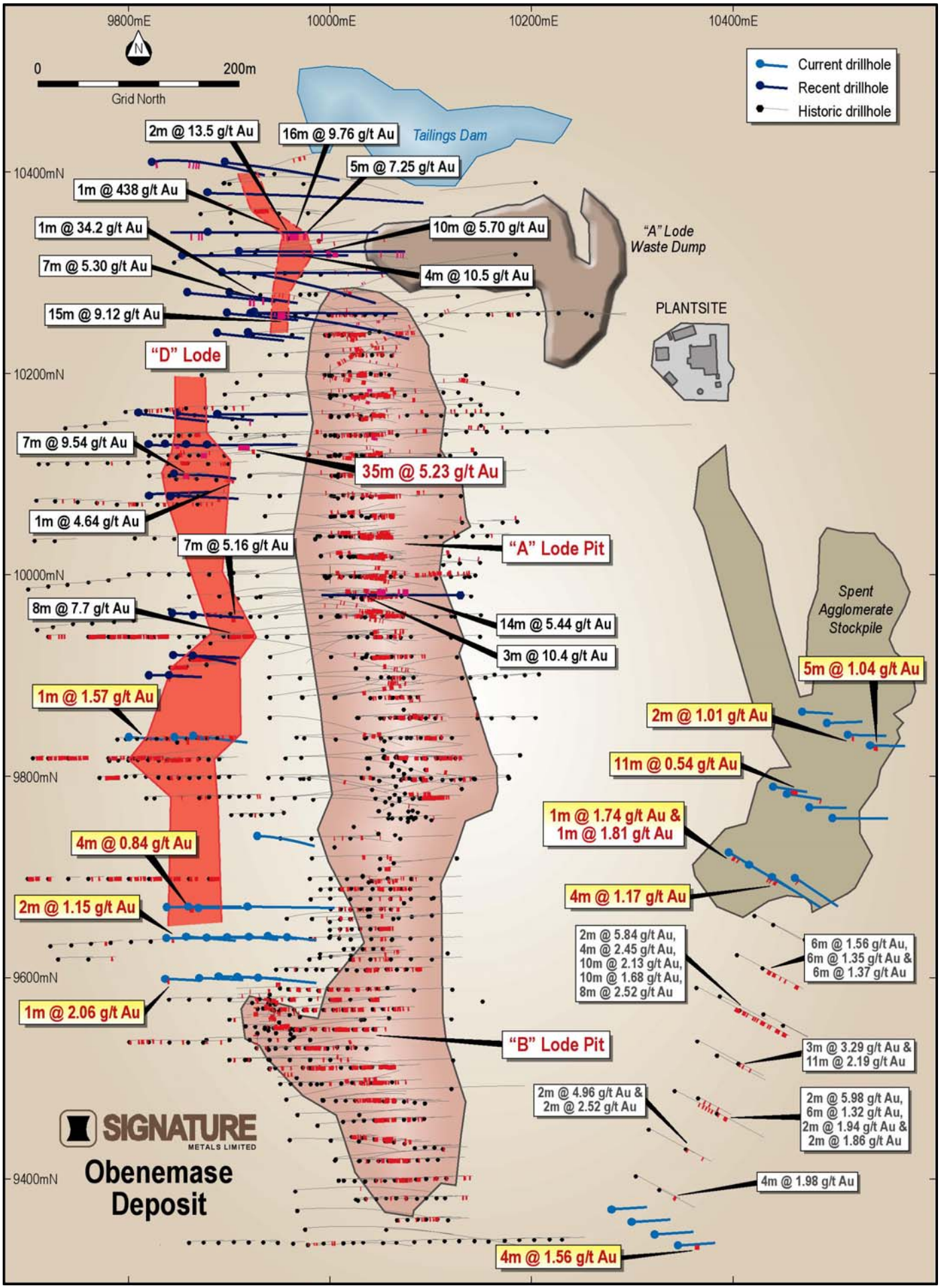

Table 1. Significant RC Intersections from Obenemase "D" Lode.

All intersections > 1m with grade > 1g/t (including up to 2 metres internal waste if present)

Hole Id	Project Grid		Total Depth	Dip/ Azimuth	Intercept			
	Easting	Northing			From	To	Interval	Grade Au g/t
KGRC0002	9901	10281	141	-60 / 125	**62**	**63**	**1**	**34.2**
KGRC0003	9861	10281	183	-60 / 125	16	17	1	1.00
					19	20	1	2.21
					26	31	5	1.65
				including	*28*	*30*	*2*	*3.19*
					127	130	3	2.80
				including	*128*	*129*	*1*	*6.90*
					133	**140**	**7**	**5.30**
				including	*134*	*137*	*3*	*11.2*
KGRC0005	9890	10241	135	-60 / 125	106	107	1	1.73
KGRC0007	9850	10161	153	-60 / 125	**141**	**143**	**2**	**9.72**
KGRC0010	9860	10131	135	-60 / 125	**93**	**128**	**35**	**5.23**
				including	*100*	*103*	*3*	*10.9*
KGRC0011	9840	10131	45	-60 / 125	15	26	11	2.05
				including	*15*	*18*	*3*	*4.20*
KGRC0014	9844	10080	130	-60 / 125	87	95	8	2.33
KGRC0015	9845	10101	120	-60 / 125	19	20	1	1.00
					23	**30**	**7**	**9.54**
					40	41	1	1.15
					108	109	1	4.64
					114	116	2	1.64
KGRC0016	9865	9960	96	-60 / 125	**74**	**81**	**7**	**5.16**
				including	*76*	*78*	*2*	*8.03*
KGRC0018	9845	9840	72	-60 / 125	13	14	1	1.40
KGRC0024	9800	9840	71	-60 / 125	9	10	1	1.57
KGRC0031	9839	9640	72	-60 / 125	13	14	1	2.06
KGRC0035	9861	9670	60	-60 / 125	5	7	2	1.15
					8	9	1	1.02

Table 2. Significant RC Intersections from Obenemase East

All intersections > 1m with grade > 1g/t (including up to 2 metres internal waste if present)

Hole Id	Project Grid		Total Depth	Dip/ Azimuth	Intercept			
	Easting	Northing			From	To	Interval	Grade Au g/t
KGRC0043	10539	9829	72	-60 / 125	5	10	5	1.04
KGRC0044	10515	9841	72	-60 / 125	2	4	2	1.01
KGRC0049	10455	9782	72	-60 / 125	69	70	1	1.70
KGRC0050	10443	9789	72	-60 / 125	29	30	1	1.04
					36	37	1	1.25
KGRC0051	10440	9700	102	-60 / 150	10	16	6	1.11
KGRC0052	10418	9712	72	-60 / 150	44	45	1	1.24
					47	51	4	1.17
KGRC0053	10397	9724	72	-60 / 150	11	12	1	1.74
					14	15	1	1.25
					23	24	1	1.81
KGRC0054	10462	9698	102	-60 / 150	6	8	2	1.07
KGRC0055	10347	9334	72	-60 / 120	34	38	4	1.56

Table 3. Significant RC Intersections from Boabedroo South

All intersections > 1m with grade > 1g/t (including up to 2 metres internal waste if present)

Hole Id	Project Grid		Total Depth	Dip/ Azimuth	Intercept			
	Easting	Northing			From	To	Interval	Grade Au g/t
KGRC0059	49547	50960	124	-60/135	6	7	1	1.51
					90	91	1	2.84
					113	116	3	1.87
					118	**124***	**6**	**9.88**
				including	***120***	***122***	***2***	***24.9***
				****EOH – Hole stopped after intersecting stope***				

Table 2. Resources contained within the Konongo Gold Project. Re-estimated resources highlighted in bold.

Deposit	Measured			Indicated			Inferred			Total		
	Tonnes	Grade (g/t)	Contained Ounces	Tonnes	Grade (g/t)	Contained Ounces	Tonnes	Grade (g/t)	Contained Ounces	Tonnes	Grade (g/t)	Contained Ounces
Obenemase				**3,267,000**	**3.08**	**323,605**	**1,739,000**	**2.37**	**132,695**	**5,006,000**	**2.83**	**456,300**
Asieye							1,500,000	0.80	38,580	1,500,000	0.80	38,580
Kwakawkaw							344,000	4.31	47,675	344,000	4.31	47,675
Nyabo East							540,000	1.03	17,940	540,000	1.03	17,940
Patuo				**128,000**	**1.43**	**5,905**	**445,000**	**1.44**	**20,660**	**573,000**	**1.44**	**26,565**
Kyereben West							124,000	3.10	12,360	124,000	3.10	12,360
Aserewa				**324,000**	**2.42**	**25,130**	**136,000**	**4.66**	**20,355**	**460,000**	**3.10**	**45,485**
Atunsu				**99,000**	**2.01**	**6,415**	**659,500**	**2.61**	**55,435**	**758,500**	**2.54**	**61,850**
Apan				**39,000**	**2.03**	**2,565**	**526,000**	**2.22**	**37,620**	**565,000**	**2.21**	**40,185**
Leopard Shaft							95,000	7.55	23070	95,000	7.55	23,070
Boabedroo				**192,500**	**2.63**	**16,295**	**2,184,500**	**2.58**	**180,900**	**2,377,000**	**2.58**	**197,195**
Akyenase Central				58,000	4.00	7,460	96,000	8.80	27,160	154,000	6.99	34,620
Santreso West				3,520,000	1.20	135,810	810,000	1.25	32,555	4,330,000	1.21	168,365
Santreso South							340,000	1.16	12,680	340,000	1.16	12,680
Santreso East							700,000	1.27	28,610	700,000	1.27	28,610
Old Tailings Dam				**1,177,000**	**1.19**	**45,050**	**575,000**	**0.87**	**16,100**	**1,752,000**	**1.09**	**61,150**
Total	**0**	**0**	**0**	**8,804,500**	**2.01**	**568,235**	**10,814,000**	**2.03**	**704,395**	**19,618,500**	**2.02**	**1,272,630**

The Mineral Resources presented in this table for the Obenemase, Boabedroo, Aserewa, Atunsu, Apan and Patuo Deposits, and the Old Konongo Tailings Dam, is based on information compiled by Mr Peter Ball who is a Member of the Australian Institute of Mining and Metallurgy and is the Manager of Data Geo. Mr Ball 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 'Australian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Ball consents to the inclusion of this tablein the report in the form and context in which it appears based on the information presented to him.

The Mineral Resources for the Obenemase, Boabedroo, Aserewa, Atunsu, Apan and Patuo Deposits were derived from solid models of mineralised zones defined by geology and Au grade. Au grade was estimated into block models created from these zones using Inverse Distance^2. Tonnage was assigned by weathering condition (oxide, transition, fresh) using default SG values generated from historical drill core measurements. The Mineral Resources are classified according to geological continuity, grade continuity and geostatistical parameters relating to sample density. The Mineral Resource is reported below the recorded extents of open cut mining at a 1.0g/t cutoff for fresh rock material and a 0.5g/t cutoff for oxide & transition material. Material recorded as being mined by underground methods has also been removed from the Mineral Resource.

Other Mineral Resources presented in this table have been compiled and reviewed by Mr Bill Oliver from publically stated JORC-compliant information originally prepared in 2005 by RSG Global for Mwana Africa's AIM-listing document. This information, in the opinion of Mr Oliver, complies with the reporting standards of the 2004 JORC Code. Mr Oliver is a Member of the Australian Institute of Mining and Metallurgy and the Australlian Institue of Geoscientists and 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 'Australian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Oliver is a Director of Signature Metals and consents to the inclusion of this table in the form and context in which it appears based on the information presented to him.