

# **ASX Announcement**

12 June 2024

# FOUWAGBE & SOUNSOUN PROGRESS TO RESOURCE DEVELOPMENT

**Predictive Discovery Limited (ASX:PDI) ("PDI" or the "Company")** is pleased to report further regional drilling results from the 5.38Moz<sup>1</sup> Bankan Gold Project in Guinea. The regional exploration campaign is currently focused on the Argo area, located 15-20km north of the NEB deposit. Results reported in this announcement are from 344 holes for 16,538m at multiple Argo targets, including high priority targets such as Fouwagbe and Sounsoun.

#### **HIGHLIGHTS**

- Sounsoun diamond drill ("DD") hole intersects 11.5m @ 1.26g/t from 208.5m, confirming down-dip extension of previous positive intercepts of 9m @ 1.04g/t from 61m and 6m @ 1.62g/t from 158m.<sup>2</sup>
- Aircore ("AC") drilling at Sounsoun returns best intercepts of 4m @ 2.24g/t from 18m, 6m @ 1.30g/t from 26m and 10m @ 0.73g/t from 30m, confirming mineralisation over 1km of the 1.8km long target area tested to date. Results are pending from additional AC lines further to the south-west.
- 6m @ 3.90g/t from 36m at Fouwagbe, extending mineralisation 200m south-west toward Sinkoumba.
- Fouwagbe and Sounsoun to transition to resource development, with drilling programs to commence shortly at these targets which will aim to define initial Mineral Resource estimates.
- Positive intercepts also recorded at multiple other Argo target areas:
  - Sinkoumba DD hole intersects 5m @ 3.70g/t from 75.8m, along strike of Fouwagbe.
  - High-grade results at Sanifolon North of 2m @ 78.67g/t from 8m and 2m @ 10.72g/t from 6m.
  - Sanifolon South DD hole intersects 1m @ 21.71g/t from 121m, interpreted to be the down-dip extension of previous results of 10m @ 1.09g/t from 8m and 2m @ 41.71g/t from 34m.<sup>3</sup>
  - AC drilling at Sanifolon South extends known mineralisation along strike, recording 2m @ 7.52g/t from 42m, 2m @ 2.62g/t from 18m and 4m @ 0.82g/t from 64m.
  - 4.95m @ 3.00g/t from 111m in Tindini DD hole, confirming a steeply dipping structure.
  - Encouraging AC results along strike of Tindini at Sanikourou, including 2m @ 7.71g/t from 6m and 2m @ 4.39g/t from 12m.
- AC drilling at Argo continuing to test targets on a results-driven basis. Regional exploration is also
  extending beyond Argo, with AC drilling underway on the Bokoro permit immediately south of Argo,
  and planned to progressively extend south onto the Saman permit.

<sup>&</sup>lt;sup>1</sup> Refer to Compliance Statement at the end of this announcement.

<sup>&</sup>lt;sup>2</sup> ASX Announcements – Encouraging Initial Argo RC Results (29 August 2023) and Sounsoun, SB and SEB Targets Advanced by Latest Drilling (1 February 2024).



Commenting on the results, Managing Director Andrew Pardey, said:

"We are pleased to report the latest exploration results from Argo, which have delivered positive intercepts at multiple targets across the permit area."

"Our most advanced targets, Fouwagbe and Sounsoun, continue to develop along strike and at depth, and the Sinkoumba and Sanifolon South targets, which are on the same trend as Fouwagbe, are showing excellent potential."

"Encouraging results have also been received from several new areas such as Sanifolon North and Sanikourou. Drilling at Argo will continue to follow-up the best results at depth and along strike, and expand early-stage drilling to untested areas with good potential."

"The exploration program at Argo is advancing to the next phase, and we are excited to have commenced transitioning the Fouwagbe and Sounsoun targets into resource definition drilling programs with the resource development team. We believe this will ultimately deliver the first Mineral Resource estimates outside the NEB and BC area, highlighting the multi-deposit potential of the Bankan Gold Project."

"PDI's regional exploration strategy is to maintain a steady flow of targets moving through the exploration pipeline and, in line with this strategy, the regional exploration team is extending its efforts beyond the Argo permit. Drilling is underway on the Bokoro permit, initially targeting prospective geochemistry anomalies and artisanal workings. We look forward to receiving the first results from these new areas."

#### **ARGO DRILLING RESULTS**

PDI's regional exploration is currently focused on the Argo area, which is located 15-20km north of NEB along the major gold structural corridor (refer to Figure 1) and is highly prospective for additional gold discoveries.

Positive results have been received from multiple targets, and drilling is ongoing on a results-driven basis.

Results in this announcement are from 344 holes for 16,538m at numerous targets across the Argo area. This includes 8 DD holes for 2,008m and 336 AC holes for 14,530m.

A summary of the results is shown in Figure 2 below.

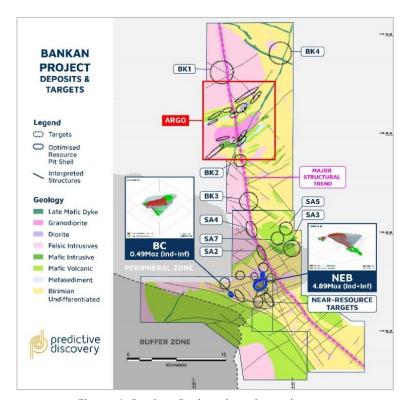


Figure 1: Bankan Project deposits and targets



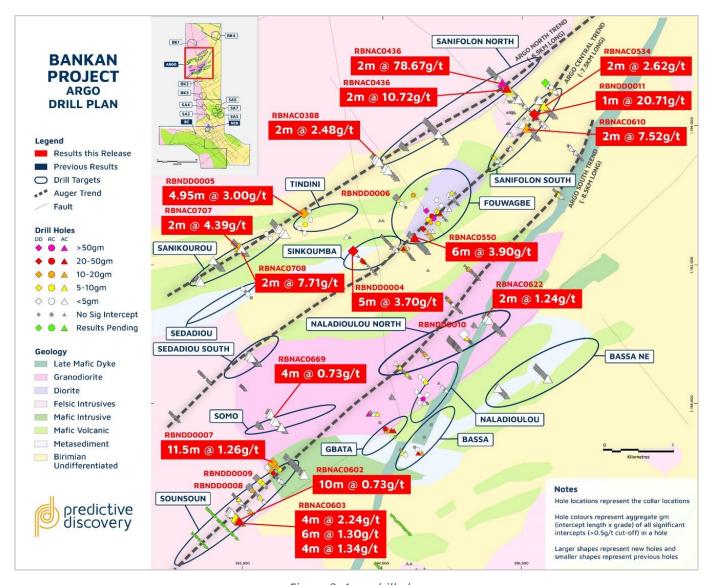


Figure 2: Argo drill plan

#### Sounsoun

Previous drilling in the north-eastern half of a 1.8km long auger anomaly which characterises the Sounsoun target intersected multiple mineralised structures. Results included in this announcement are from three DD holes to follow-up these previous results and two lines of AC holes to further test the Sounsoun target along strike to the north-east and south-west. Results are shown in Figure 3.

Several mineralised intervals were encountered in DD hole RBNDD0007, including a best intercept of 11.5m @ 1.26g/t from 208.5m, which is associated with a shear zone within a tonalite intrusive. This mineralisation is interpreted as the down-dip extension of previous positive intercepts of 9m @ 1.04g/t from 61m in RBNRC0020<sup>4</sup> and 6m @ 1.62g/t from 158m in RBNRC0057<sup>5</sup> (refer to Figure 4).

<sup>&</sup>lt;sup>4</sup> ASX Announcement – Encouraging Initial Argo RC Results (29 August 2023).

<sup>&</sup>lt;sup>5</sup> ASX Announcement – Sounsoun, SB and SEB Targets Advanced by Latest Drilling (1 February 2024).



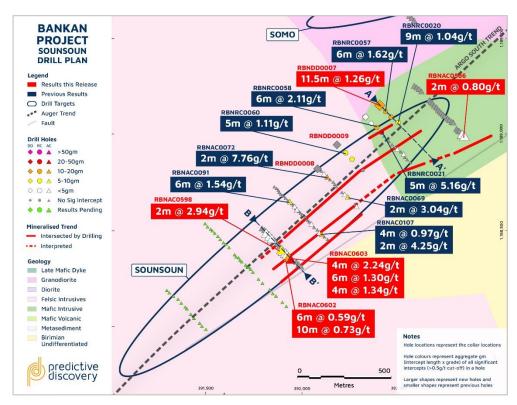


Figure 3: Sounsoun drill plan

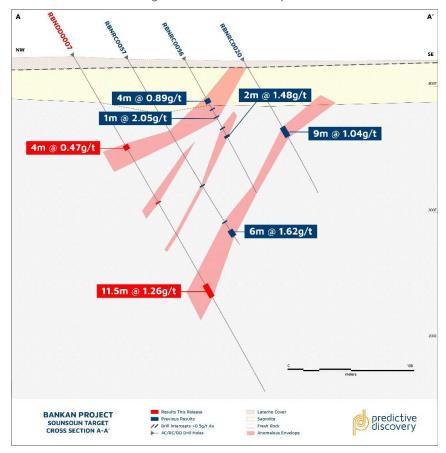


Figure 4: Sounsoun cross section A-A'



No significant intercepts were recorded in DD holes RBNDD0008 and RBNDD0009, which were drilled along strike to the south-west of RBNDD0007.

A line of AC holes completed at the north-eastern extent of the Sounsoun target area recorded intercepts of 2m @ 0.80g/t from 32m and 2m @ 0.52g/t from 22m.

In the central and south-western parts of Sounsoun, additional AC lines were designed to test the auger anomalies identified there. Results have been received from one line of AC holes, with multiple mineralised structures encountered. Best results include 4m @ 2.24g/t from 18m, 6m @ 1.30g/t from 26m and 4m @ 1.34g/t from 48m in RBNAC0603, 6m @ 0.59g/t from 16m and 10m @ 0.73g/t from 30m in RBNAC0602 and 2m @ 2.94g/t from 8m in RBNAC0598. These results now confirm mineralisation at Sounsoun is present over a strike length of approximately 1km, and results from two AC lines further to the south-west remain pending.

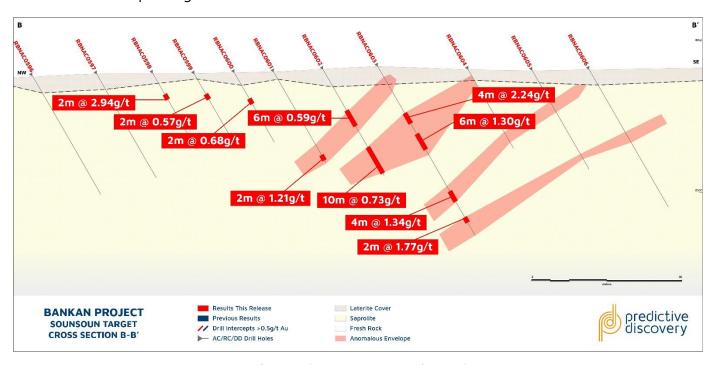


Figure 5: Sounsoun cross section B-B'



# Fouwagbe & Sinkoumba

Results have been returned from an AC line drilled at the south-western end of Fouwagbe near Sinkoumba. The main trend was intercepted by RBNAC0550 with 6m @ 3.90g/t from 36m.

Due to the presence of artisanal workings in the area, some planned AC holes on this line were not drilled. RC holes will be required to test this gap and below the artisanal workings.

The single DD hole drilled at Sinkoumba returned a best intercept of 5m @ 3.70g/t from 75.8m, in a structure below the mineralisation encountered in previous AC drilling (2m @ 2.79g/t from 42m in RBNAC0046 and 2m @ 1.20g/t from 28m in RBNAC0047<sup>6</sup>). This structure appears to dip steeply to the south-east, revising the initial interpretation of a north-west dipping structure.

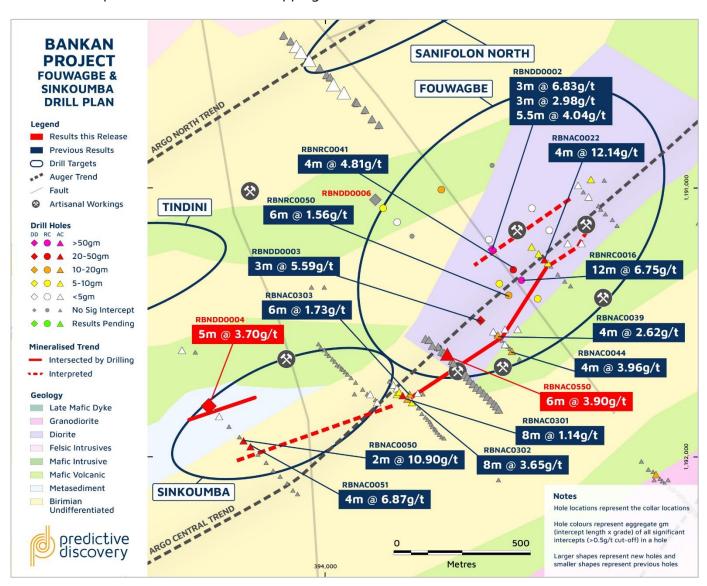


Figure 6: Fouwagbe & Sinkoumba drill plan

<sup>&</sup>lt;sup>6</sup> ASX Announcement – Exploration Drilling at Bankan Delivers More Positive Results (11 December 2023).



# Sanifolon South

Two DD holes have been completed at Sanifolon South to follow-up initial AC drilling, which recorded a number of positive, high-grade intercepts. Results have been received for RBNDD0011, confirming the continuity at depth of the structures intersected by the recent AC holes. The main structure (which returned 10m @ 1.09g/t from 8m in RBNAC0247 and 2m @ 41.71g/t in RBNAC0246 from 34m)<sup>7</sup> returned 1m @ 21.71g/t from 121m in RBNDD0011. Results from the second DD hole drilled to the north-east are pending.

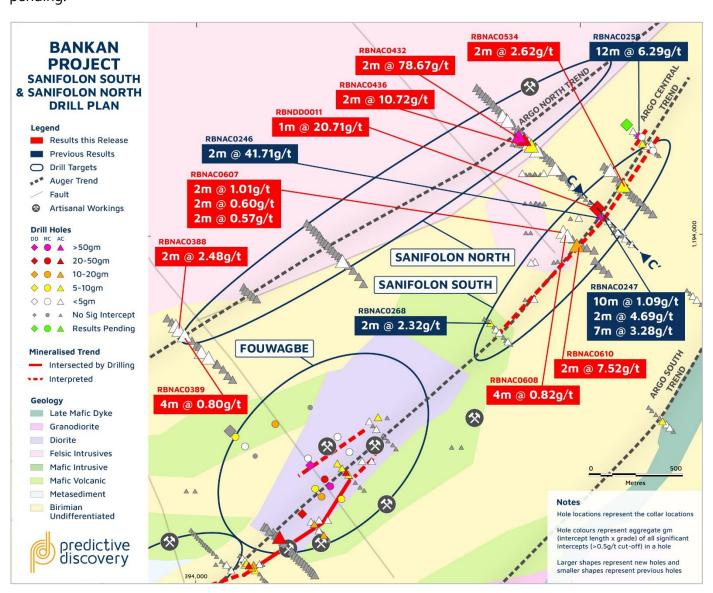


Figure 7: Sanifolon South & Sanifolon North drill plan

 $<sup>^{7}</sup>$  ASX Announcement – Excellent New Results from Argo Central Trend (9 April 2024).



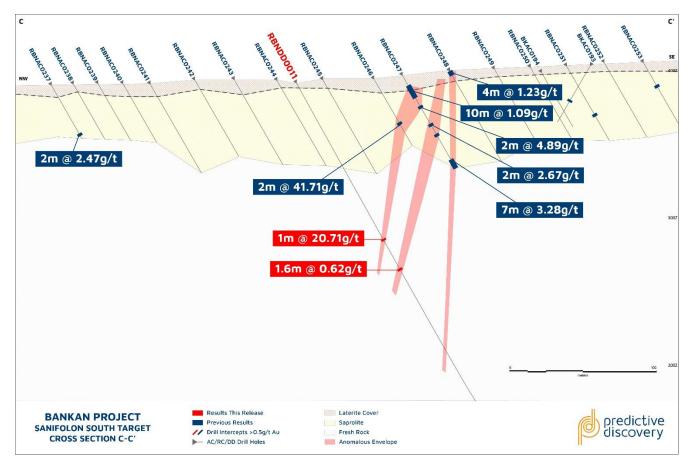


Figure 8: Sanifolon South cross section C-C'

The lateral continuity of the Sanifolon South mineralised structure was confirmed by an AC line drilled 200m south-west of RBNDD011. The best intercept on the main trend was 2m @ 7.52g/t from 42m in RBNAC0610. Mineralised intervals were also intersected by the two drill holes at the end of the line (4m @ 0.82g/t from 64m in RBNAC0608 and 2m @ 0.60g/t from 18m, 2m @ 1.01g/t from 28m and 2m @ 0.57g/t from 48m in RBNAC0607). These intervals will require follow-up, including extending the line with additional AC holes.

The results of the AC line drilled 200m to the north-east of RBNDD0011 also confirmed the continuity of the structure, with 2m @ 2.62g/t from 18m intersected in RBNAC0534.

#### **Sanifolon North**

The Sanifolon North target, situated on the Argo North Trend, has been tested by several lines of AC holes (refer to Figure 7 above).

In the north-eastern part, AC holes encountered high-grade intercepts of 2m @ 78.67g/t from 8m in RBNAC0432 and 2m @ 10.72g/t from 6m in RBNAC0436. This area appears to be structurally complex. Further drilling is warranted due to the high grades and presence of artisanal gold workings.

In the south-western half of the target area, the best results were encountered at the western end, where a NNW-SSE structure extending over Fouwagbe crosses the NNE-SSW Argo North Trend. Intercepts included 2m @ 2.48g/t from 14m in RBNAC0388 and 4m @ 0.80g/t from 16m in RBNAC0389.



#### Tindini & Sanikourou

One DD hole was drilled at Tindini near previous positive results to confirm the mineralisation and provide additional geological and structural information. RBNDD0005 recorded a best intercept of 4.95m @ 3.00g/t from 111m, confirming the presence of a steeply dipping mineralised structure.

The Sanikourou target is situated to the south-west of Tindini along the Argo North Trend. This area, located at the top of a laterite plateau, is dotted with old artisanal gold workings and previously returned positive auger results.

Four lines of AC holes were drilled to test for potential links with the Tindini mineralised structures. The best intercepts were recorded in the central part of the target area, including 2m @ 7.71g/t from 6m in RBNAC0708 and 2m @ 4.39g/t from 12m in RBNAC0707. On the north-eastern line, intercepts of 2m @ 1.24g/t from 58m (RBNAC0721) and 4m @ 0.90g/t from 26m (RBNAC0722) were recorded. The intercepts on these lines appear to be the south-western extension of Tindini's northern mineralised trend.

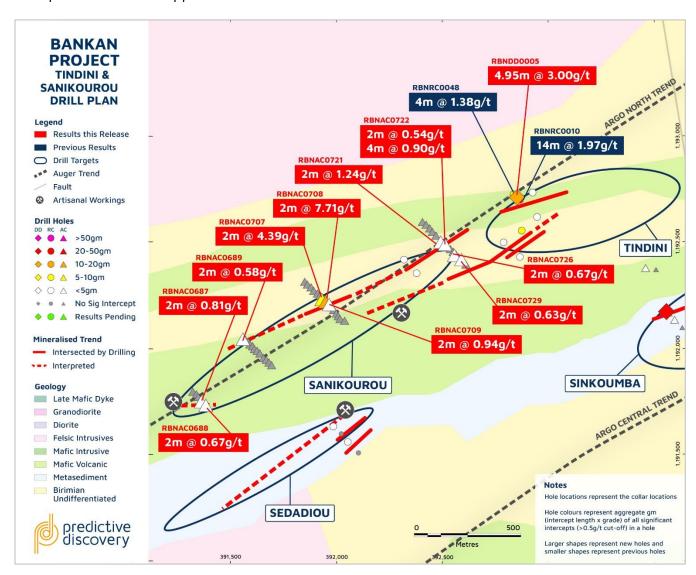


Figure 9: Tindini & Sanikourou drill plan



# **Other Targets**

Drilling results were also received for other Argo targets, which are summarised as follows:

- Naladioulou North: DD hole RBNDD0010 recorded minor significant intercepts, suggesting that mineralisation from previous positive AC holes is closed at depth;
- Somo: Significant intercepts from AC drilling included 4m @ 0.73g/t from 56m, 2m @ 1.24g/t from 22m and 4m @ 0.62g/t from 24m;
- Sedadiou South: Significant intercepts recorded from AC drilling were 2m @ 0.75g/t from 18m, 2m @ 0.66g/t from 18m and 2m @ 0.76g/t from 18m. These intercepts are from anomalous shallow holes on the rim of an interpreted granodiorite intrusive, and warrant follow-up RC drilling.
- Bassa NE: Minor significant intercepts were returned from two lines of AC drilling.

## **Next Steps for Regional Exploration**

Due to the positive results to-date at Fouwagbe and Sounsoun, PDI is planning to commence a resource development drilling program which will aim to define initial Mineral Resources at these targets.

Additional AC drilling will be completed to test the lateral extensions of targets, in particular along the Argo Central Trend to the south-west of Sinkmouba and north-east of Sanifolon South, and along the Argo North Trend around Tindini and Sanikourou.

AC drilling has commenced on the Bokoro permit, immediately south of Argo, to test auger geochemistry anomalies and artisanal workings. Other conceptual targets based on airborne geophysics will also be tested by AC drilling further south, and on the Saman permit.

- END -

This announcement is authorised for release by PDI Managing Director, Andrew Pardey.

For further information visit our website at www.predictivediscovery.com or contact:

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#### **ABOUT PREDICTIVE DISCOVERY**

PDI's strategy is to identify and develop gold deposits within the Siguiri Basin, Guinea. The Company's key asset is the Tier -1 Bankan Gold Project. A Mineral Resource of 5.38Moz has been defined to date at the NEB (4.89Moz) and BC (487Koz) deposits, making Bankan the largest gold discovery in West Africa in a decade.

PDI recently completed a Pre-Feasibility Study ("PFS") and Environmental & Social Impact Assessment, which are crucial steps to secure a mining permit for the Project. The PFS outlined a 269kozpa operation over 12 years, with a maiden Ore Reserve of 3.05Moz and strong financials.<sup>8</sup>

The Bankan Project is highly prospective for additional discoveries. PDI is also exploring targets near the NEB and BC deposits, and regionally to the north along the 35km gold super structure which runs through the permits.

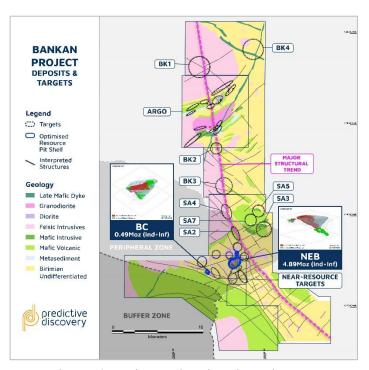


Figure 10: Bankan Project deposits and targets

#### **COMPETENT PERSONS STATEMENT**

The Exploration Results reported herein for Argo are based on information compiled by Mr Cédrick Gineste, who is a member of the Australian Institute of Geoscientists. Mr Gineste is a consultant of the Company and has sufficient experience relevant to the style of mineralisation and type of deposits being considered to qualify as a Competent Person as defined by the 2012 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Gineste consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

### **COMPLIANCE STATEMENT**

The information in this announcement that relates to the previous mineral resource estimate is from the announcement titled "Bankan Mineral Resource increases to 5.38Moz" dated 7 August 2023. The information in this announcement that relates to the previous ore reserve estimate is from the announcement titled "PFS Delivers Attractive Financials & 3.05Moz Ore Reserve" dated 15 April 2024.

The estimates are summarised in the tables below. The Company it is not aware of any new information or data that materially affects the mineral resource or ore reserve estimates contained in this announcement and all material assumptions and technical parameters underpinning the mineral resource and ore reserve estimates continue to apply and have not materially changed.

<sup>&</sup>lt;sup>8</sup> Refer to Compliance Statement at the end of this announcement.



Table 1: Bankan Gold Project Mineral Resource Estimate

Deposit	Classification	Cut-off (g/t Au)	Tonnes (Mt)	Grade (g/t Au)	Contained (Koz Au)
	Indicated	0.5	78.4	1.55	3,900
NEB Open Pit	Inferred	0.5	3.1	0.91	92
	Total		81.4	1.53	3,993
NEB Underground	Inferred	2.0	6.8	4.07	896
NEB Total			88.3	1.72	4,888
RC Open Dit	Indicated	0.4	5.3	1.42	244
BC Open Pit	Inferred	0.4	6.9	1.09	243
BC Total			12.2	1.24	487
Total Bankan Project			100.5	1.66	5,376

Table 2: Bankan Gold Project Ore Reserve Estimate

Deposit	Mining Method	Classification	Cut-off (g/t Au)	Tonnes (Mt)	Grade (g/t Au)	Contained (Koz Au)
	Open Pit	Probable	0.5	46.2	1.41	2,101
NEB	Underground	Probable	1.7	7.1	3.24	739
	Total			53.3	1.66	2,840
D.C.	Open Pit	Probable	0.4	4.3	1.48	207
ВС	Total			4.3	1.48	207
Total Open Pi	t			50.6	1.42	2,308
Total Underground				7.1	3.24	739
Total Bankan	Total Bankan Project			57.7	1.64	3,047

The production targets and forecast financial information referred to in this announcement is from the announcement titled "PFS Delivers Attractive Financials & 3.05Moz Ore Reserve" dated 15 April 2024. The Company confirms that all the material assumptions underpinning the production targets and forecast financial information derived from the production targets in the previous announcement continue to apply and have not materially changed.

The information in this announcement that relates to the previous exploration results have been cross referenced to the original announcement or are from announcements listed in the table below. The Company confirms that it is not aware of any new information or data that materially affects previous exploration results referred to in this announcement. The Company also confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the relevant original market announcements.



Table 3: Previous Announcements

Date	Announcement	Date	Announcement
24 April 2024	BC East Drilling Confirms Previous Positive Results	24 August 2021	Strong Widths and Grades from Bankan Creek Resource Drilling
15 April 2024	PFS Delivers Attractive Financials & 3.05Moz Ore Reserve	02 August 2021	More Broad Widths and High-Grades from Bankan Drilling
9 April 2024	Excellent Results from Argo Central Trend	19 July 2021	Bonanza Gold Grades as High-Grade Zone Is Revealed at Bankan
1 February 2024	Sounsoun, SB and SEB Targets Advanced by Latest Drilling	17 June 2021	Broad Gold Intercepts from Bankan Creek and NE Bankan
11 December 2023	Drilling at Bankan Delivers More Positive Results	03 June 2021	NE Bankan Extends to Depth with Strong Gold Grades
24 October 2023	Promising Results from Across the Bankan Gold Project	31 May 2021	6m at 32g/t Gold from First Drilling at Koundian, Guinea
12 September 2023	Further Strong Drilling Results from the NEB & BC Area	13 May 2021	Widespread & High-Grade Gold from Bankan Regional Auger
29 August 2023	Encouraging Initial Argo RC Results	06 May 2021	NE Bankan Central Gold Zone Extending to South at Depth
7 August 2023	Bankan Mineral Resource Increases to 5.38Moz	28 April 2021	Bankan Aeromag Many New Drill Targets Along 35km Structure
7 August 2023	Resource Definition Drilling Results	15 April 2021	NE Bankan Gold Mineralisation Substantially Extends at Depth
19 June 2023	Encouraging Drill Results at NEB, BC and Nearby Targets	31 March 2021	NE Bankan Grows To 300m Wide. High Grade Gold from Surface
19 June 2023	Argo Target Upgraded by Recent Auger Results	15 March 2021	Exceptionally High Grades, Thick Intercepts from NE Bankan
5 June 2023	Positive Resource Drilling Results from NEB and BC	05 March 2021	Substantial Oxide Gold Zone Emerging at NE Bankan Project
22 May 2023	Multiple High Priority Drill Targets Identified at Argo	25 February 2021	More Depth Extensions from Drilling Bankan Gold Discoveries
6 April 2023	RC Drilling Underway at Near-Resource Targets	11 February 2021	High Grade Drill Results Extend Bankan Ck Discovery to North
4 April 2023	Infill Drilling Results	28 January 2021	Outstanding, Wide Gold Intercept Grows Bankan at Depth
21 February 2023	High-Grade Intercepts Extends Underground Mineralisation	22 January 2021	Bankan Gold Project Drilling Accelerated
06 February 2023	50% Of NEB'S 3.5Moz Open Pit Resource Upgraded to Indicated	27 November 2020	Exploration Update - Bankan Gold Project, Guinea
30 January 2023	Outstanding Infill Drilling Results Continue	20 October 2020	Exploration Update - Bankan-2 Gold Drilling Underway
30 November 2022	Promising Near-Resource Drilling and Geophysics Results	13 October 2020	92m at 1.9g/t Gold - Diamond Drilling Expands Bankan Project
10 November 2022	Positive Infill Drill Results & Grade Control Program Complete	25 September 2020	NE Bankan Gold Deposit Grows with More Strong Drill Results
29 September 2022	High Grade Gold 200m Below NE Bankan's 3.9Moz Resource	10 September 2020	55m at 2.94g/t Gold-Broad True Widths Confirmed At Bankan
25 August 2022	Impressive Gold Hits Continue At 4.2Moz Bankan Gold Resource	03 September 2020	NE Bankan Now 1.6km Long with Possible Parallel Gold Zone
01 August 2022	4.2Moz Bankan Gold Resource	27 August 2020	Bankan Creek Gold Zone Further Expanded
15 June 2022	Deepest Hole to Date Intercepts Gold 630m Down Dip	19 August 2020	Strong Wide Gold Intercepts from Bankan Creek and NE Bankan
19 May 2022	60,000m Drill Program Underway at Bankan & Key Appointments	07 August 2020	Outstanding High-Grade Gold Results from NE Bankan, Guinea
27 April 2022	41.5m @ 5.2g/t Au Intersected at NE Bankan	31 July 2020	Diamond Drilling Confirms Gold at Depth at NE Bankan, Guinea
02 February 2022	Multi-Deposit Potential Grows with Strong Results	17 July 2020	Impressive 1st RC Drill Results Grow NE Bankan Discovery
13 January 2022	33m @ 4.5 g/t Au at NE Bankan, Guinea	30 June 2020	NE Bankan Discovery Guinea Extended 30% To 1.3km In Length
16 December 2021	Bankan Project Grows with New Gold Discoveries	27 May 2020	Kaninko Auger Results Double Gold-Mineralised Strike Length
09 December 2021	Predictive Intersects 34m @ 5.5 g/t Au at NE Bankan	07 May 2020	Drilling Update - Kaninko Project, Guinea
22 November 2021	Further Depth Extension to Bankan High-Grade Gold	30 April 2020	Final Drill Results, Bankan Creek, Kaninko Project, Guinea
03 November 2021	High-Grade Gold Zone Extended Below Resource Pit Shell	27 April 2020	44m at 2.06g/t Gold from Bankan Creek, Kaninko, Guinea
28 October 2021	AC Drilling Identifies New Gold Prospects at Bankan	15 April 2020	Outstanding Drill Results from New Gold Discovery in Guinea
19 October 2021	NE Bankan High-Grade Gold Zone Reinforced and Extended	07 April 2020	Guinea Ground Acquired Near Plus-2 Million Oz Gold Deposits
30 September 2021	3.65 Million-Ounce Bankan Maiden Mineral Resource Estimate	19 March 2020	High-Grades-Broad Widths from Guinea Auger-Trenching Program
23 September 2021	28m @ 12.1g/t Gold 1.5 Km from NE Bankan	26 February 2020	Up To 8g/t Gold from Power Auger Drilling in Guinea
16 September 2021	High-Grade Gold Zone Confirmed Up To 400m Vertical Depth	1	



# **APPENDIX 1: ARGO DRILLING RESULTS**

Hele Ne	Hole Type	UTM 29N	UTM 29N	RL	Hole	Hole	Hole		0.5g/t gold	cut-off	
Hole No.	Hole Type	East	North	(GPS)	azimuth	dip	depth	From	Interval	Au g/t	GM
Sounsoun											
RBNDD0007	DD	392,412	1,189,128	423	133.0	-59.9	306	81	4	0.47	2
								133	1	0.53	1
								208.5	11.5	1.26	15
RBNDD0008	DD	392,081	1,188,786	407	131.6	-59.6	274		No significant	intercepts	
RBNDD0009	DD	392,183	1,188,916	411	133.0	-60.9	256		No significant		
RBNAC0565	AC	392,594	1,189,234	429	135.0	-60.0	36		No significant	intercepts	
RBNAC0566	AC	392,605	1,189,224	429	135.0	-60.0	38		No significant	intercepts	
RBNAC0567	AC	392,620	1,189,215	429	135.0	-60.0	40		No significant		
RBNAC0568	AC	392,633	1,189,205	428	135.0	-60.0	38		No significant	intercepts	
RBNAC0569	AC	392,673	1,189,156	419	135.0	-60.0	26		No significant	intercepts	
RBNAC0570	AC	392,682	1,189,147	419	135.0	-60.0	23		No significant	•	
RBNAC0571	AC	392,690	1,189,138	418	135.0	-60.0	33		No significant	· · · · · · · · · · · · · · · · · · ·	
RBNAC0572	AC	392,702	1,189,126	417	135.0	-60.0	27		No significant	•	
RBNAC0573	AC	392,712	1,189,116	416	135.0	-60.0	27		No significant		
RBNAC0574	AC	392,722	1,189,106	416	135.0	-60.0	26		No significant	intercepts	
RBNAC0575	AC	392,732	1,189,097	415	135.0	-60.0	28		No significant	intercepts	
RBNAC0576	AC	392,741	1,189,088	415	135.0	-60.0	23		No significant		
RBNAC0577	AC	392,750	1,189,079	414	135.0	-60.0	21		No significant		
RBNAC0578	AC	392,759	1,189,070	414	135.0	-60.0	20		No significant		
RBNAC0579	AC	392,776	1,189,055	413	135.0	-60.0	25		No significant		
RBNAC0580	AC	392,785	1,189,047	413	135.0	-60.0	20		No significant	intercepts	
RBNAC0581	AC	392,795	1,189,040	412	135.0	-60.0	20		No significant		
RBNAC0582	AC	392,807	1,189,034	412	135.0	-60.0	23		No significant	intercepts	
RBNAC0583	AC	392,822	1,189,001	412	135.0	-60.0	20		No significant	intercepts	
RBNAC0584	AC	392,831	1,188,994	412	135.0	-60.0	21		No significant	intercepts	
RBNAC0585	AC	392,841	1,188,987	411	135.0	-60.0	39		No significant	intercepts	
RBNAC0586	AC	392,856	1,188,975	411	135.0	-60.0	34	32	2	0.80	2
RBNAC0587	AC	392,868	1,188,965	410	135.0	-60.0	56	22	2	0.52	1
RBNAC0588	AC	391,768	1,188,461	387	135.0	-60.0	34		No significant	intercepts	
RBNAC0589	AC	391,780	1,188,449	387	135.0	-60.0	32		No significant		
RBNAC0590	AC	391,791	1,188,438	387	135.0	-60.0	31	0	2	0.52	1
RBNAC0591	AC	391,803	1,188,428	387	135.0	-60.0	23		No significant		
RBNAC0592	AC	391,811	1,188,420	387	135.0	-60.0	28	0	2	0.50	1
RBNAC0593	AC	391,821	1,188,410	387	135.0	-60.0	24	0	2	0.70	1
RBNAC0594	AC	391,829	1,188,400	388	135.0	-60.0	28	, ,	No significant		
RBNAC0595	AC	391,838	1,188,389	388	135.0	-60.0	30		No significant		
RBNAC0596	AC	391,847	1,188,378	388	135.0	-60.0	45		No significant		
RBNAC0597	AC	391,861	1,188,363	389	135.0	-60.0	40		No significant		
RBNAC0598	AC	391,874	1,188,349	390	135.0	-60.0	29	8	2	2.94	6
RBNAC0599	AC	391,884	1,188,340	390	135.0	-60.0	27	8	2	0.57	1
RBNAC0600	AC	391,894	1,188,331	390	135.0	-60.0	27	10	2	0.68	1
RBNAC0601	AC	391,903	1,188,322	390	135.0	-60.0	35	32	2	1.21	2
RBNAC0602	AC	391,914	1,188,309	391	135.0	-60.0	41	16	6	0.59	4
NDINAC0002	AC	391,914	1,100,309	391	133.0	-00.0	41	30	10	0.73	7
RBNAC0603	AC	391,926	1,188,296	392	135.0	-60.0	65	18	4	2.24	9
(DIVACOUUS	AC	391,920	1,100,290	332	133.0	-00.0	03		_		
								48	4	1.30 1.34	<b>8</b> 5
DNIA COCO 4	A.C.	201.050	1 100 277	201	125.0	CO 0	20	58	2	1.77	4
RBNAC0604	AC	391,950	1,188,277	391	135.0	-60.0	30		No significant	· · · · · · · · · · · · · · · · · · ·	
RBNAC0605	AC	391,967	1,188,264	391	135.0	-60.0	38		No significant		
RBNAC0606	AC	391,980	1,188,250	391	135.0	-60.0	53		No significant	intercepts	
Fouwagbe		201100	1 100 050	200	400.7	50.6	200	I			
RBNDD0006	DD	394,198	1,192,959	398	132.7	-59.6	209		No significant		
RBNAC0544	AC	394,382	1,192,451	382	135.0	-60.0	29		No significant		
RBNAC0545	AC	394,393	1,192,444	382	135.0	-60.0	35		No significant		
RBNAC0546	AC	394,406	1,192,425	381	135.0	-60.0	47		No significant		
RBNAC0547	AC	394,423	1,192,413	381	135.0	-60.0	47		No significant		
RBNAC0548	AC	394,435	1,192,395	381	135.0	-60.0	26		No significant		
RBNAC0549	AC	394,443	1,192,387	380	135.0	-60.0	23		No significant		
RBNAC0604	AC	391,950	1,188,277	391	135.0	-60.0	30	_	No significant		
RBNAC0550	AC	394,461	1,192,389	381	135.0	-60.0	71	36	6	3.90	23
RBNAC0551	AC	394,474	1,192,359	379	135.0	-60.0	30		No significant		
RBNAC0552	AC	394,482	1,192,349	378	135.0	-60.0	28		No significant		
RBNAC0553	AC	394,525	1,192,307	378	135.0	-60.0	19		No significant		
DDNIA COEE 4	AC	394,532	1,192,298	379	135.0	-60.0	37		No significant	intercepts	
RBNAC0554	710			_							



RBNAC0556 RBNAC0556 RBNAC0557 RBNAC0558 RBNAC0559 RBNAC0560 RBNAC0561 RBNAC0562 RBNAC0563 RBNAC0564 Sinkoumba RBNDD0004  Sanifolon South RBNDD0011  RBNAC0529 RBNAC0531 RBNAC0531  RBNAC0531	AC A	East 394,554 394,565 394,580 394,594 394,605 394,618 394,631 394,641 394,649	North 1,192,271 1,192,258 1,192,249 1,192,237 1,192,225 1,192,212 1,192,201 1,192,190 1,192,178	(GPS)  380  381  381  382  382  383  383  383  383	azimuth 135.0 135.0 135.0 135.0 135.0 135.0 135.0 135.0	-60.0 -60.0 -60.0 -60.0 -60.0	39 39 41 37	From	No significant No significant No significant	intercepts	GM
RBNAC0557 RBNAC0558 RBNAC0559 RBNAC0560 RBNAC0561 RBNAC0561 RBNAC0563 RBNAC0564 Sinkoumba RBNDD0004  Sanifolon South RBNDD0011  RBNAC0529 RBNAC0530 RBNAC0531	AC AC AC AC AC AC AC AC AC DD	394,565 394,580 394,594 394,605 394,618 394,631 394,641 394,649	1,192,258 1,192,249 1,192,237 1,192,225 1,192,212 1,192,201 1,192,190	381 381 382 382 383 383 383	135.0 135.0 135.0 135.0 135.0	-60.0 -60.0	39 41		No significant No significant	intercepts	
RBNAC0558 RBNAC0559 RBNAC0560 RBNAC0561 RBNAC0562 RBNAC0563 RBNAC0564 Sinkoumba RBNDD0004  Sanifolon South RBNDD0011 RBNAC0529 RBNAC0530 RBNAC0531	AC AC AC AC AC AC AC AC AC DD	394,565 394,580 394,594 394,605 394,618 394,631 394,641 394,649	1,192,258 1,192,249 1,192,237 1,192,225 1,192,212 1,192,201 1,192,190	381 382 382 383 383 383	135.0 135.0 135.0 135.0	-60.0 -60.0	41		No significant No significant	intercepts	
RBNAC0558 RBNAC0559 RBNAC0560 RBNAC0561 RBNAC0562 RBNAC0563 RBNAC0564 Sinkoumba RBNDD0004  Sanifolon South RBNDD0011 RBNAC0529 RBNAC0530 RBNAC0531	AC AC AC AC AC AC AC DD	394,580 394,594 394,605 394,618 394,631 394,641 394,649	1,192,249 1,192,237 1,192,225 1,192,212 1,192,201 1,192,190	381 382 382 383 383 383	135.0 135.0 135.0 135.0	-60.0 -60.0	41		No significant	· · · · · · · · · · · · · · · · · · ·	
RBNAC0559 RBNAC0560 RBNAC0561 RBNAC0562 RBNAC0563 RBNAC0564 Sinkoumba RBNDD0004 Sanifolon South RBNDD0011 RBNAC0529 RBNAC0530 RBNAC0531	AC AC AC AC AC AC DD	394,594 394,605 394,618 394,631 394,641 394,649	1,192,237 1,192,225 1,192,212 1,192,201 1,192,190	382 382 383 383 383	135.0 135.0 135.0	-60.0					
RBNAC0560 RBNAC0561 RBNAC0562 RBNAC0563 RBNAC0564 Sinkoumba RBNDD0004 Sanifolon South RBNDD0011 RBNAC0529 RBNAC0530 RBNAC0531	AC AC AC AC DD	394,605 394,618 394,631 394,641 394,649	1,192,225 1,192,212 1,192,201 1,192,190	382 383 383 383	135.0 135.0				No significant	intercents	
RBNAC0561 RBNAC0562 RBNAC0563 RBNAC0564 Sinkoumba RBNDD0004 Sanifolon South RBNDD0011 RBNAC0529 RBNAC0530 RBNAC0531	AC AC AC DD	394,618 394,631 394,641 394,649	1,192,212 1,192,201 1,192,190	383 383 383	135.0		40		No significant		
RBNAC0562 RBNAC0563 RBNAC0564 Sinkoumba RBNDD0004 Sanifolon South RBNDD0011 RBNAC0529 RBNAC0530 RBNAC0531	AC AC AC DD	394,631 394,641 394,649	1,192,201 1,192,190	383 383		-60.0	37		No significant		
RBNAC0563 RBNAC0564 Sinkoumba RBNDD0004 Sanifolon South RBNDD0011 RBNAC0529 RBNAC0530 RBNAC0531	AC AC DD	394,641 394,649	1,192,190	383		-60.0	32				
RBNAC0564 Sinkoumba RBNDD0004 Sanifolon South RBNDD0011 RBNAC0529 RBNAC0530 RBNAC0531	AC DD	394,649							No significant		
Sanifolon South RBNDD0011 RBNAC0529 RBNAC0530 RBNAC0531	DD		1,192,178	202	135.0	-60.0	33		No significant	· ·	
Sanifolon South RBNDD0011 RBNAC0529 RBNAC0530 RBNAC0531		393,577		505	135.0	-60.0	35		No significant	intercepts	
Sanifolon South RBNDD0011 RBNAC0529 RBNAC0530 RBNAC0531		393,577									
RBNDD0011  RBNAC0529  RBNAC0530  RBNAC0531	DD		1,192,195	452	131.1	-60.3	314	24	1	0.70	1
RBNDD0011  RBNAC0529  RBNAC0530  RBNAC0531	DD							54	1	0.59	1
RBNDD0011  RBNAC0529  RBNAC0530  RBNAC0531	DD							65	1	1.09	1
RBNDD0011  RBNAC0529  RBNAC0530  RBNAC0531	DD							75.8	5	3.70	19
RBNDD0011  RBNAC0529  RBNAC0530  RBNAC0531	DD										
RBNAC0529 RBNAC0530 RBNAC0531		396,172	1,194,171	393	132.9	-60.8	250	121	1	20.71	21
RBNAC0530 RBNAC0531		330,1.72	.,		.52.5	00.0		143.7	1.6	0.62	1
RBNAC0530 RBNAC0531	AC	396,225	1,194,405	402	135.0	-60.0	52	143.7	1.0	0.02	
RBNAC0531	AC			404	135.0	-60.0					
		396,242	1,194,391				53			0.76	
BNAC0532	AC	396,257	1,194,374	405	135.0	-60.0	61	20	2	0.76	2
RNAC0532								28	2	0.58	1
	AC	396,289	1,194,341	406	135.0	-60.0	68				
RBNAC0533	AC	396,310	1,194,320	406	135.0	-60.0	66				
RBNAC0534	AC	396,330	1,194,298	407	135.0	-60.0	58	18	2	2.62	5
RBNAC0535	AC	396,349	1,194,281	408	135.0	-60.0	48				
RBNAC0536	AC	396,362	1,194,266	408	135.0	-60.0	46				
RBNAC0537	AC	396,376	1,194,251	409	135.0	-60.0	45				
RBNAC0538	AC	396,389	1,194,239	409	135.0	-60.0	42				
	AC			410	135.0	-60.0	59				
RBNAC0539		396,402	1,194,228								
RBNAC0540	AC	396,419	1,194,210	410	135.0	-60.0	60				
RBNAC0541	AC	396,446	1,194,185	412	135.0	-60.0	53				
RBNAC0542	AC	396,462	1,194,170	413	135.0	-60.0	77				
RBNAC0543	AC	396,487	1,194,147	414	135.0	-60.0	89				
RBNAC0607	AC	396,004	1,194,048	383	135.0	-60.0	58	18	2	0.60	1
								28	2	1.01	2
								48	2	0.57	1
RBNAC0608	AC	396,024	1,194,026	384	135.0	-60.0	71	64	4	0.82	3
RBNAC0609	AC	396,047	1,194,000	385	135.0	-60.0	81		No significant		
RBNAC0610	AC	396,076	1,193,975	386	135.0	-60.0	63	42	2	7.52	15
	AC				135.0		47	42			15
RBNAC0611		396,104	1,193,955	387		-60.0			No significant	· · · · · · · · · · · · · · · · · · ·	
RBNAC0612	AC	396,124	1,193,952	389	135.0	-60.0	81		No significant	· · · · · · · · · · · · · · · · · · ·	
RBNAC0613	AC	396,164	1,193,939	392	135.0	-60.0	77		No significant	•	
RBNAC0614	AC	396,170	1,193,884	392	135.0	-60.0	70		No significant	intercepts	
RBNAC0615	AC	396,190	1,193,858	391	135.0	-60.0	72		No significant	intercepts	
RBNAC0616	AC	396,216	1,193,834	392	135.0	-60.0	52		No significant	intercepts	
RBNAC0617	AC	396,242	1,193,812	394	135.0	-60.0	48		No significant	intercepts	
Sanifolon North			,,-								
RBNAC0377	AC	394,021	1,193,414	418	135.0	-60.0	68		No significant	intercepts	
RBNAC0378	AC	394,040	1,193,414	417	135.0	-60.0	113	38	2	0.75	2
RBNAC0379	AC	394,076	1,193,361	416	135.0	-60.0	95	10	2	0.58	1
RBNAC0380	AC	394,115	1,193,326	413	135.0	-60.0	27		No significant	· · · · · · · · · · · · · · · · · · ·	
RBNAC0381	AC	394,119	1,193,322	413	135.0	-60.0	89		No significant		
RBNAC0382	AC	394,149	1,193,296	411	135.0	-60.0	103		No significant		
RBNAC0383	AC	394,176	1,193,261	411	135.0	-60.0	89		No significant	intercepts	
RBNAC0384	AC	394,204	1,193,238	411	135.0	-60.0	101		No significant		
RBNAC0385	AC	393,848	1,193,569	425	135.0	-60.0	72		No significant		
RBNAC0386	AC	393,873	1,193,548	425	135.0	-60.0	68		No significant		
RBNAC0387	AC	393,899			135.0	-60.0		4	2	0.87	2
ADIVACU30/	AC	צנס,כבכ	1,193,535	424	133.0	-00.0	62				
DNIA 60300	1.0	202.212	1 102 515	400	125.0	60.0	00	26	2	1.18	2
RBNAC0388	AC	393,918	1,193,515	423	135.0	-60.0	89	14	2	2.48	5
	AC	393,945	1,193,486	422	135.0	-60.0	119	16	4	0.80	3
	AC	393,984	1,193,450	420	135.0	-60.0	83		No significant	intercepts	
	AC	394,008	1,193,424	419	135.0	-60.0	45		No significant	intercepts	
RBNAC0390	AC	394,605	1,194,084	388	135.0	-60.0	54		No significant		
RBNAC0390 RBNAC0391	AC	394,623	1,194,067	388	135.0	-60.0	59		No significant	· · · · · · · · · · · · · · · · · · ·	
RBNAC0390 RBNAC0391 RBNAC0392	AC	394,642	1,194,057	388	135.0	-60.0	43		No significant	· · · · · · · · · · · · · · · · · · ·	
RBNAC0390 RBNAC0391 RBNAC0392 RBNAC0393										· · · · · · · · · · · · · · · · · · ·	
RBNAC0389  RBNAC0390  RBNAC0391  RBNAC0392  RBNAC0393  RBNAC0394	٨	394,656	1,194,039	387	135.0	-60.0	56 49		No significant	intercepts	
RBNAC0390 RBNAC0391 RBNAC0392 RBNAC0393	AC AC	394,673	1,194,020	388	135.0	-60.0			No significant		



Hole No.	Hole Type	UTM 29N	UTM 29N	RL	Hole	Hole	Hole		0.5g/t gold		1
		East	North	(GPS)	azimuth	dip	depth	From	Interval	Au g/t	GM
RBNAC0398	AC	394,697	1,193,987	387	135.0	-60.0	41		No significant	•	
RBNAC0399	AC	394,710	1,193,976	387	135.0	-60.0	43		No significant	· · · · · · · · · · · · · · · · · · ·	
RBNAC0400	AC AC	394,724	1,193,963	388	135.0 135.0	-60.0 -60.0	42		No significant		
RBNAC0401 RBNAC0402	AC	394,736 394,748	1,193,949	388 389	135.0	-60.0	43		No significant No significant	· · · · · · · · · · · · · · · · · · ·	
RBNAC0402	AC	394,748	1,193,937	389	135.0	-60.0	43		No significant	· · · · · · · · · · · · · · · · · · ·	
RBNAC0404	AC	394,760	1,193,922 1,193,909	389	135.0	-60.0	49		No significant	· · · · · · · · · · · · · · · · · · ·	
RBNAC0405	AC	394,777		390	135.0	-60.0	43			•	
RBNAC0406	AC	_	1,193,899		135.0	-60.0		32	No significant	0.62	1
RBNAC0406	AC	394,805 394,816	1,193,886	390 390	135.0	-60.0	42 51	32			
RBNAC0407	AC	394,831	1,193,872 1,193,857	390	135.0	-60.0	83		No significant No significant		
RBNAC0408	AC	394,858	1,193,831	391	135.0	-60.0	113		No significant		
RBNAC0409	AC	394,886	1,193,796	391	135.0	-60.0	103		No significant		
RBNAC0410	AC	394,914	1,193,796	394	135.0	-60.0	68		No significant		
RBNAC0411	AC	394,265	1,193,730	397	135.0	-60.0	45		No significant		
RBNAC0412	AC	394,265	1,193,739	397	135.0	-60.0	45		No significant	· · · · · · · · · · · · · · · · · · ·	
	AC	394,271		399	135.0	-60.0	45				
RBNAC0414 RBNAC0415	AC	394,203	1,193,712	399	135.0	-60.0	45		No significant		
	AC		1,193,699		135.0	-60.0			No significant		
RBNAC0416	AC	394,316	1,193,689	401		-60.0	58		No significant		
RBNAC0417 RBNAC0418	AC	394,331 395,527	1,193,676	402 385	135.0 135.0	-60.0	67 55		No significant		
	AC		1,194,821			-60.0	1		No significant No significant		
RBNAC0419	AC	395,544	1,194,803	386	135.0 135.0	-60.0	49 53				
RBNAC0420 RBNAC0421	AC	395,558 395,575	1,194,788 1,194,773	386 386	135.0	-60.0	49		No significant No significant		
	AC	395,589			135.0	-60.0	49		No significant	· · · · · · · · · · · · · · · · · · ·	
RBNAC0422 RBNAC0423	AC	395,603	1,194,760	387 387	135.0	-60.0	49			•	
			1,194,746						No significant	•	
RBNAC0424 RBNAC0425	AC AC	395,617	1,194,732	388	135.0 135.0	-60.0 -60.0	56		No significant		
		395,633	1,194,715	387	135.0		50		No significant		
RBNAC0426	AC	395,647	1,194,699	387		-60.0	46		No significant	· · · · · · · · · · · · · · · · · · ·	
RBNAC0427	AC AC	395,660	1,194,684	387	135.0 135.0	-60.0	43	24	No significant	· ·	4
RBNAC0428		395,673	1,194,674	387		-60.0	42	24		1.08	4
RBNAC0429	AC AC	395,687	1,194,661	387	135.0	-60.0	44	2	No significant 2		2
RBNAC0430		395,700	1,194,648	387	135.0	-60.0	52			1.13	
RBNAC0431 RBNAC0432	AC AC	395,716 395,734	1,194,632	387 386	135.0 135.0	-60.0 -60.0	60	8	No significant	78.67	157
RBNAC0432	AC	_	1,194,613		135.0	-60.0	60	0			137
	AC	395,752	1,194,595	386	135.0	-60.0	49		No significant	•	
RBNAC0434 RBNAC0435		395,768	1,194,576	386	135.0	-60.0			No significant		
	AC AC	395,782	1,194,562	386	135.0	-60.0	37	6	No significant	10.72	21
RBNAC0436 RBNAC0437	AC	395,791	1,194,550	386	135.0	-60.0	43	0			21
	AC	395,801	1,194,538	385				-	No significant		
RBNAC0438		395,816	1,194,527	385	135.0	-60.0 -60.0	45	4 10	6	0.77	5 2
RBNAC0439	AC	395,831	1,194,516	385	135.0	-60.0	50		2	0.88	
								16	6	0.81	5
2001460440	۸۵	205.040	1 104 502	205	125.0	60.0	42	48	2	0.59	1
RBNAC0440	AC	395,848	1,194,502	385	135.0	-60.0	42	1.0	No significant		
RBNAC0441	AC	395,861	1,194,490	387	135.0	-60.0	44	16	2	1.93	4
RBNAC0442	AC	395,873	1,194,476	387	135.0	-60.0	61		No significant		
RBNAC0443	AC	395,892	1,194,457	388	135.0	-60.0	56		No significant	•	
RBNAC0444	AC	395,910	1,194,439	388	135.0	-60.0	46		No significant	· · · · · · · · · · · · · · · · · · ·	
RBNAC0445	AC	395,926	1,194,427	389	135.0	-60.0	45		No significant	· · · · · · · · · · · · · · · · · · ·	
RBNAC0446	AC	395,938	1,194,413	388	135.0	-60.0	74	12	No significant	· ·	1 3
RBNAC0447	AC	395,958	1,194,389	388	135.0	-60.0	45	12	No significant	0.83	2
RBNAC0448	AC	395,970	1,194,376	388	135.0	-60.0	46		No significant		
RBNAC0449	AC	395,980	1,194,361	388	135.0	-60.0	45		No significant		
RBNAC0450	AC	395,993	1,194,348	388	135.0	-60.0	37		No significant	•	
RBNAC0451	AC	396,003	1,194,339	388	135.0	-60.0	47		No significant	intercepts	
Findini	20	202.000	1 100 740	400	122.0	F0.0	201	100	4	0.50	-
RBNDD0005	DD	392,860	1,192,740	408	133.6	-59.9	201	106	1	0.58	1
Samilya								111	4.95	3.00	15
Sanikourou	A.C.	201 200	1 101 011	460	135.0	60.0	47		No sie 10	intor	
RBNAC0684	AC	391,308	1,191,811	460	135.0	-60.0	47		No significant	· · · · · · · · · · · · · · · · · · ·	
RBNAC0685	AC	391,323	1,191,798	461	135.0	-60.0	43		No significant		
RBNAC0686	AC	391,334	1,191,785	461	135.0	-60.0	40		No significant		1 .
RBNAC0687	AC	391,350	1,191,766	461	135.0	-60.0	55	22	2	0.54	1
		2212-		1				30	2	0.81	2
RBNAC0688	AC	391,371	1,191,749	461	135.0	-60.0	45	36	2	0.67	1
RBNAC0689	AC	391,549	1,192,065	441	135.0	-60.0	34	16	2	0.58	1
RBNAC0690	AC	391,559	1,192,056	442	135.0	-60.0	38		No significant		
RBNAC0691	AC	391,571	1,192,045	443	135.0	-60.0	35		No significant		



Hole No.	Hole Type	UTM 29N	UTM 29N	RL (CRC)	Hole	Hole	Hole		0.5g/t gold		
		East	North	(GPS)	azimuth	dip	depth	From	Interval	Au g/t	GM
RBNAC0692	AC	391,580	1,192,037	445	135.0	-60.0	36		No significant		
RBNAC0693	AC	391,592	1,192,027	446	135.0	-60.0	40		No significant	· · · · · · · · · · · · · · · · · · ·	
RBNAC0694	AC AC	391,603	1,192,015	447	135.0 135.0	-60.0 -60.0	41		No significant	· · · · · · · · · · · · · · · · · · ·	
RBNAC0695	AC	391,614	1,192,004	449	135.0	-60.0	48		No significant	· · · · · · · · · · · · · · · · · · ·	
RBNAC0696 RBNAC0697	AC	391,626 391,643	1,191,991	450 452	135.0	-60.0	40		No significant No significant		
	AC		1,191,969		135.0	-60.0	41			· · · · · · · · · · · · · · · · · · ·	
RBNAC0698		391,656	1,191,960	454					No significant		
RBNAC0699	AC	391,672	1,191,948	455	135.0	-60.0	42		No significant		
RBNAC0700	AC	391,686	1,191,934	456	135.0	-60.0	36		No significant No significant		
RBNAC0701 RBNAC0702	AC AC	391,844	1,192,343	440 441	135.0 135.0	-60.0 -60.0	48 50				
	AC	391,859	1,192,331		135.0	-60.0	47		No significant	· · · · · · · · · · · · · · · · · · ·	
RBNAC0703	AC	391,874	1,192,315	443 444	135.0	-60.0	47		No significant	· · · · · · · · · · · · · · · · · · ·	
RBNAC0704	AC	391,889	1,192,299	444	135.0	-60.0	37		No significant		
RBNAC0705		391,903	1,192,286						No significant		
RBNAC0706	AC	391,916	1,192,275	447	135.0	-60.0	38	4.0	No significant		
RBNAC0707	AC	391,929	1,192,263	449	135.0	-60.0	39	12	2	4.39	9
RBNAC0708	AC	391,942	1,192,250	451	135.0	-60.0	42	6	2	7.71	15
RBNAC0709	AC	391,953	1,192,236	452	135.0	-60.0	44	6	2	0.94	2
RBNAC0710	AC	391,966	1,192,221	454	135.0	-60.0	49		No significant	•	
RBNAC0711	AC	391,982	1,192,206	456	135.0	-60.0	45		No significant		
RBNAC0712	AC	391,997	1,192,192	459	135.0	-60.0	35		No significant		
RBNAC0713	AC	392,004	1,192,178	461	135.0	-60.0	36		No significant		
RBNAC0714	AC	392,013	1,192,163	463	135.0	-60.0	38		No significant	•	
RBNAC0715	AC	392,032	1,192,155	465	135.0	-60.0	47		No significant	· · · · · · · · · · · · · · · · · · ·	
RBNAC0716	AC	392,407	1,192,628	423	135.0	-60.0	48		No significant	· · · · · · · · · · · · · · · · · · ·	
RBNAC0717	AC	392,425	1,192,614	424	135.0	-60.0	50		No significant	tintercepts	
RBNAC0718	AC	392,440	1,192,597	425	135.0	-60.0	50		No significant	t intercepts	
RBNAC0719	AC	392,453	1,192,578	425	135.0	-60.0	53		No significant	t intercepts	
RBNAC0720	AC	392,471	1,192,561	427	135.0	-60.0	62		No significant	t intercepts	
RBNAC0721	AC	392,492	1,192,543	428	135.0	-60.0	62	58	2	1.24	3
RBNAC0722	AC	392,509	1,192,526	429	135.0	-60.0	53	18	2	0.54	1
								26	4	0.90	4
RBNAC0723	AC	392,525	1,192,510	429	135.0	-60.0	48		No significant	tintercepts	
RBNAC0724	AC	392,540	1,192,497	429	135.0	-60.0	31		No significant	•	
RBNAC0725	AC	392,554	1,192,483	430	135.0	-60.0	36		No significant		
RBNAC0726	AC	392,565	1,192,472	431	135.0	-60.0	42	38	2	0.67	1
RBNAC0727	AC	392,579	1,192,460	431	135.0	-60.0	40		No significant		
RBNAC0728	AC	392,592	1,192,448	432	135.0	-60.0	28		No significant	<u> </u>	
RBNAC0729	AC	392,601	1,192,440	432	135.0	-60.0	46	20	2	0.63	1
RBNAC0730	AC	392,615	1,192,425	433	135.0	-60.0	52		No significant		· ·
Naladioulou No		332,013	1,132,423	133	133.0	00.0			140 Sigimicani	тистесрия	
RBNDD0010	DD	395,172	1,190,987	403	134.0	-59.3	200	100	1	0.66	1
1101100000		333,172	1,130,307	405	154.0	33.3	200	155	1	0.67	1
RBNAC0452	AC	394,951	1,190,939	402	135.0	-60.0	29	133	No significant		'
RBNAC0453	AC			402	135.0	-60.0	28			•	
RBNAC0454		394,958	1,190,931	402	135.0	-60.0	28		No significant	· · · · · · · · · · · · · · · · · · ·	
	AC	394,964	1,190,923						No significant		
RBNAC0455	AC	394,969	1,190,915	403	135.0	-60.0	28		No significant		
RBNAC0456	AC	394,975	1,190,907	403	135.0	-60.0	28		No significant	•	
RBNAC0457	AC	394,982	1,190,900	403	135.0	-60.0	30		No significant	<u> </u>	
RBNAC0458	AC	394,989	1,190,892	404	135.0	-60.0	29		No significant		
RBNAC0459	AC	394,997	1,190,885	404	135.0	-60.0	27		No significant		
RBNAC0460	AC	395,005	1,190,879	404	135.0	-60.0	26		No significant		
RBNAC0461	AC	395,012	1,190,873	404	135.0	-60.0	21		No significant	· · · · · · · · · · · · · · · · · · ·	
RBNAC0462	AC	395,018	1,190,869	405	135.0	-60.0	19		No significant	•	
RBNAC0463	AC	395,023	1,190,865	405	135.0	-60.0	18		No significant		
RBNAC0464	AC	395,028	1,190,860	405	135.0	-60.0	16		No significant	<u> </u>	
RBNAC0465	AC	395,032	1,190,856	405	135.0	-60.0	16		No significant	· · · · · · · · · · · · · · · · · · ·	
RBNAC0466	AC	395,034	1,190,852	405	135.0	-60.0	17		No significant	tintercepts	
	AC	395,037	1,190,849	406	135.0	-60.0	19		No significant	tintercepts	
RBNAC0467	AC	395,040	1,190,845	406	135.0	-60.0	18		No significant	tintercepts	
		395,043	1,190,841	406	135.0	-60.0	21		No significant	tintercepts	
RBNAC0468	AC				135.0	-60.0	21		No significant		
RBNAC0468 RBNAC0469	AC AC	395,047	1,190,837	406							
RBNAC0468 RBNAC0469 RBNAC0470	AC	395,047				-60.0	2.3		No significant	tintercents	
RBNAC0468 RBNAC0469 RBNAC0470 RBNAC0471	AC AC	395,047 395,051	1,190,832	407	135.0	-60.0 -60.0	23		No significant No significant	· · · · · · · · · · · · · · · · · · ·	
RBNAC0468 RBNAC0469 RBNAC0470 RBNAC0471 RBNAC0472	AC AC AC	395,047 395,051 395,056	1,190,832 1,190,827	407 407	135.0 135.0	-60.0	23		No significant	t intercepts	
RBNAC0468 RBNAC0469 RBNAC0470 RBNAC0471 RBNAC0472 RBNAC0473	AC AC AC	395,047 395,051 395,056 395,061	1,190,832 1,190,827 1,190,821	407 407 407	135.0 135.0 135.0	-60.0 -60.0	23 27		No significant No significant	t intercepts t intercepts	
RBNAC0467 RBNAC0468 RBNAC0469 RBNAC0470 RBNAC0471 RBNAC0472 RBNAC0473 RBNAC0474	AC AC AC AC	395,047 395,051 395,056 395,061 395,069	1,190,832 1,190,827 1,190,821 1,190,814	407 407 407 408	135.0 135.0 135.0 135.0	-60.0 -60.0 -60.0	23 27 31		No significant No significant No significant	t intercepts t intercepts t intercepts	
RBNAC0468 RBNAC0469 RBNAC0470 RBNAC0471 RBNAC0472 RBNAC0473	AC AC AC	395,047 395,051 395,056 395,061	1,190,832 1,190,827 1,190,821	407 407 407	135.0 135.0 135.0	-60.0 -60.0	23 27		No significant No significant	t intercepts t intercepts t intercepts t intercepts	



Hole No.	Hole Type	UTM 29N	UTM 29N	RL (CRS)	Hole	Hole	Hole	Form	0.5g/t gol		
DDNAC0470		East	North	(GPS)	azimuth	dip	depth	From	Interval	Au g/t	GM
RBNAC0478 RBNAC0479	AC AC	395,095 395,101	1,190,785 1,190,779	409 409	135.0 135.0	-60.0 -60.0	26 34		No significan No significan		
RBNAC0479	AC	395,111	1,190,779	410	135.0	-60.0	34		No significan		
RBNAC0481	AC	394,128	1,190,100	385	135.0	-60.0	32		No significan		
RBNAC0482	AC	394,137	1,190,089	384	135.0	-60.0	28		No significan		
RBNAC0527	AC	395,315	1,191,134	397	135.0	-60.0	30		No significan		
RBNAC0528	AC	395,324	1,191,125	398	135.0	-60.0	31		No significan	t intercepts	
RBNAC0618	AC	395,463	1,191,267	393	135.0	-60.0	34		No significan	t intercepts	
RBNAC0619	AC	395,474	1,191,255	394	135.0	-60.0	23		No significan	t intercepts	
RBNAC0620	AC	395,483	1,191,246	394	135.0	-60.0	24		No significan	t intercepts	
RBNAC0621	AC	395,492	1,191,239	394	135.0	-60.0	22		No significan		
RBNAC0622	AC	395,501	1,191,231	395	135.0	-60.0	39	28	2	1.24	3
RBNAC0623	AC	395,514	1,191,217	396	135.0	-60.0	37		No significan	· · · · · · · · · · · · · · · · · · ·	
RBNAC0624	AC	395,526	1,191,204	397	135.0	-60.0	33	20	No significan		
RBNAC0625	AC	395,536	1,191,193	398	135.0	-60.0	32	30	2	0.62	1
RBNAC0626 RBNAC0627	AC AC	395,547 395,556	1,191,183	400 401	135.0 135.0	-60.0 -60.0	27		No significan	•	
RBNAC0628	AC	395,562	1,191,174	401	135.0	-60.0	19		No significan	· · · · · · · · · · · · · · · · · · ·	
RBNAC0629	AC	395,502	1,191,167 1,191,119	411	135.0	-60.0	22		No significan No significan	· · · · · · · · · · · · · · · · · · ·	
RBNAC0630	AC	395,618	1,191,119	412	135.0	-60.0	22		No significan	· · · · · · · · · · · · · · · · · · ·	
RBNAC0631	AC	395,627	1,191,111	413	135.0	-60.0	29		No significan	· · · · · · · · · · · · · · · · · · ·	
RBNAC0632	AC	395,635	1,191,093	413	135.0	-60.0	34		No significan	· · · · · · · · · · · · · · · · · · ·	
RBNAC0633	AC	395,646	1,191,082	414	135.0	-60.0	33		No significan		
RBNAC0634	AC	395,658	1,191,072	414	135.0	-60.0	30		No significan	· · · · · · · · · · · · · · · · · · ·	
RBNAC0635	AC	395,668	1,191,062	414	135.0	-60.0	33		No significan	<u> </u>	
RBNAC0636	AC	395,680	1,191,052	414	135.0	-60.0	42		No significan		
RBNAC0637	AC	395,693	1,191,038	414	135.0	-60.0	65		No significan	t intercepts	
RBNAC0638	AC	395,714	1,191,018	413	135.0	-60.0	69		No significan	· · · · · · · · · · · · · · · · · · ·	
RBNAC0639	AC	395,737	1,190,995	412	135.0	-60.0	77		No significan	t intercepts	
Sedadiou South											
RBNAC0351	AC	392,048	1,190,714	384	135.0	-60.0	37		No significan	t intercepts	
RBNAC0352	AC	392,058	1,190,703	384	135.0	-60.0	32		No significan	t intercepts	
RBNAC0353	AC	392,068	1,190,694	384	135.0	-60.0	29	18	2	0.75	2
RBNAC0354	AC	392,077	1,190,686	384	135.0	-60.0	27	18	2	0.66	1
RBNAC0355	AC	392,084	1,190,679	383	135.0	-60.0	25		No significan	t intercepts	
RBNAC0356	AC	392,090	1,190,672	383	135.0	-60.0	23		No significan	t intercepts	
RBNAC0357	AC	392,096	1,190,666	383	135.0	-60.0	24		No significan		
RBNAC0358	AC	392,103	1,190,660	383	135.0	-60.0	24		No significan		
RBNAC0359	AC	392,109	1,190,654	383	135.0	-60.0	27	18	2	0.76	2
RBNAC0360	AC	392,116	1,190,646	383	135.0	-60.0	26		No significan	· · · · · · · · · · · · · · · · · · ·	
RBNAC0361	AC	392,123	1,190,640	382	135.0	-60.0	21		No significan		
RBNAC0362	AC	392,129	1,190,634	382	135.0	-60.0	21		No significan		
RBNAC0363	AC	392,135	1,190,627	382	135.0	-60.0	23		No significan		
RBNAC0364	AC AC	392,142	1,190,622	382	135.0	-60.0	22		No significan	· · · · · · · · · · · · · · · · · · ·	
RBNAC0365 RBNAC0366		392,148	1,190,617 1,190,611	382	135.0 135.0	-60.0 -60.0	21 19		No significan	· · · · · · · · · · · · · · · · · · ·	
	AC	392,153 392,158		382					No significan	· · · · · · · · · · · · · · · · · · ·	
RBNAC0367 RBNAC0368	AC AC	392,158	1,190,607 1,190,601	381 381	135.0 135.0	-60.0 -60.0	17 15		No significan No significan		
RBNAC0369	AC	392,163	1,190,601	381	135.0	-60.0	14		No significan		
RBNAC0370	AC	392,167	1,190,597	381	135.0	-60.0	15		No significan		
RBNAC0370	AC	392,172	1,190,586	381	135.0	-60.0	15		No significan		
RBNAC0371	AC	392,180	1,190,581	381	135.0	-60.0	13		No significan		
RBNAC0373	AC	392,184	1,190,577	381	135.0	-60.0	17		No significan		
RBNAC0374	AC	392,189	1,190,572	381	135.0	-60.0	17		No significan	· · · · · · · · · · · · · · · · · · ·	
RBNAC0375	AC	392,205	1,190,561	381	135.0	-60.0	19		No significan		
RBNAC0376	AC	392,212	1,190,558	381	135.0	-60.0	17		No significan	· · · · · · · · · · · · · · · · · · ·	
Somo		,,	,								
RBNAC0663	AC	392,336	1,189,880	414	135.0	-60.0	52		No significan	t intercepts	
RBNAC0664	AC	392,359	1,189,870	414	135.0	-60.0	50		No significan		
RBNAC0665	AC	392,377	1,189,857	414	135.0	-60.0	55	24	4	0.62	3
RBNAC0666	AC	392,391	1,189,837	416	135.0	-60.0	66	22	2	1.24	3
RBNAC0667	AC	392,404	1,189,809	418	135.0	-60.0	65		No significan		
RBNAC0668	AC	392,408	1,189,781	420	135.0	-60.0	70		No significan	t intercepts	
RBNAC0669	AC	392,425	1,189,756	420	135.0	-60.0	83	56	4	0.73	3
RBNAC0670	AC	392,452	1,189,731	421	135.0	-60.0	51	32	2	0.63	1
								50	1	0.73	1
RBNAC0671	AC	392,468	1,189,715	421	135.0	-60.0	78		No significan	t intercepts	
RBNAC0672	AC	392,494	1,189,691	422	135.0	-60.0	78		No significan	t intercepts	
RBNAC0673	AC	392,517	1,189,667	422	135.0	-60.0	59		No significan	t intercents	



		UTM 29N	UTM 29N	RL	Hole	Hole	Hole		0.5g/t gold	cut-off	
Hole No.	Hole Type	East	North	(GPS)	azimuth	dip	depth	From	Interval	Au g/t	GM
RBNAC0674	AC	392,536	1,189,649	421	135.0	-60.0	67	32	2	0.65	1
RBNAC0675	AC	392,555	1,189,629	421	135.0	-60.0	48		No significant i	ntercepts	
RBNAC0676	AC	392,568	1,189,615	420	135.0	-60.0	44		No significant i	ntercepts	
RBNAC0677	AC	392,582	1,189,603	420	135.0	-60.0	41		No significant i	ntercepts	
RBNAC0678	AC	392,595	1,189,591	419	135.0	-60.0	47		No significant i	ntercepts	
RBNAC0679	AC	392,187	1,189,702	398	135.0	-60.0	41		No significant i	ntercepts	
RBNAC0680	AC	392,199	1,189,689	400	135.0	-60.0	39		No significant i	ntercepts	
RBNAC0681	AC	392,213	1,189,679	401	135.0	-60.0	40		No significant i	ntercepts	
RBNAC0682	AC	392,232	1,189,668	403	135.0	-60.0	51		No significant i	ntercepts	
RBNAC0683	AC	392,239	1,189,651	404	135.0	-60.0	36		No significant i	ntercepts	
Bassa NE											
RBNAC0640	AC	396,202	1,190,535	396	135.0	-60.0	53		No significant i	ntercepts	
RBNAC0641	AC	396,218	1,190,517	396	135.0	-60.0	52		No significant i	ntercepts	
RBNAC0642	AC	396,234	1,190,499	397	135.0	-60.0	44		No significant i	ntercepts	
RBNAC0643	AC	396,248	1,190,483	396	135.0	-60.0	46		No significant i	ntercepts	
RBNAC0644	AC	396,263	1,190,469	396	135.0	-60.0	42		No significant i	ntercepts	
RBNAC0645	AC	396,278	1,190,456	395	135.0	-60.0	52		No significant i	ntercepts	
RBNAC0646	AC	396,294	1,190,439	395	135.0	-60.0	63		No significant i	ntercepts	
RBNAC0647	AC	396,313	1,190,420	394	135.0	-60.0	64		No significant i	ntercepts	
RBNAC0648	AC	396,334	1,190,399	394	135.0	-60.0	53		No significant i	ntercepts	
RBNAC0649	AC	396,349	1,190,380	394	135.0	-60.0	50		No significant i		
RBNAC0650	AC	396,366	1,190,366	393	135.0	-60.0	47		No significant i	ntercepts	
RBNAC0651	AC	396,383	1,190,353	394	135.0	-60.0	53	18	2	0.69	1
RBNAC0652	AC	396,400	1,190,334	394	135.0	-60.0	53		No significant i	ntercepts	
RBNAC0653	AC	395,648	1,190,233	412	135.0	-60.0	51		No significant i	ntercepts	
RBNAC0654	AC	395,665	1,190,218	410	135.0	-60.0	52	28	2	0.55	1
RBNAC0655	AC	395,681	1,190,201	409	135.0	-60.0	46		No significant i	ntercepts	
RBNAC0656	AC	395,695	1,190,187	409	135.0	-60.0	49		No significant i	ntercepts	
RBNAC0657	AC	395,711	1,190,171	409	135.0	-60.0	41		No significant i	ntercepts	
RBNAC0658	AC	395,726	1,190,159	409	135.0	-60.0	47		No significant i	ntercepts	
RBNAC0659	AC	395,740	1,190,144	408	135.0	-60.0	58		No significant i	ntercepts	
RBNAC0660	AC	395,757	1,190,126	408	135.0	-60.0	59		No significant i	ntercepts	
RBNAC0661	AC	395,774	1,190,108	408	135.0	-60.0	53		No significant i	ntercepts	
RBNAC0662	AC	395,789	1,190,092	408	135.0	-60.0	51		No significant i	ntercepts	

# **APPENDIX 2: JORC CODE TABLE 1**

Section 1: Sampling Techniques and Data								
Criteria	JORC Code Explanation	Commentary						
Sampling Technique	Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such	Samples assayed were cut diamond drill ("DD") core and aircore ("AC") drill chips.						
	as downhole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling	Core was cut in half with a core saw where competent and with a knife in soft saprolite in the upper sections of the DD holes.						
	Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.	AC drill samples were collected at 1m intervals and submitted as 2m interval composites. For each 1m sample, an approximate 1 to 1.5 kg sub-sample was riffle split and combined to obtain an approximate 2 to 3 kg "2m-composite" sample for laboratory analysis.						
	Aspects of the determination of mineralisation that are Material to the Public Report.	Sampling was supervised by qualified geologists. The majority of samples are 1m downhole, with diamond core sampling intervals breaking at lithological contacts where appropriate.						
	In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other	All samples were dried, crushed and pulverised at the SGS laboratory in Bamako to produce a 50g fire assay charge with Au analysed by FAA505. Duplicate samples were also retained for re-assay.						
	cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems.  Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information.							



Drilling	Drill type (eg core, reverse circulation, open- hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face- sampling bit or other type, whether core is oriented and if so, by what method, etc).	DD holes included in this announcement were drilled with EDM2000 MP rigs. Diamond drilling was a combination of PQ, HQ and NQ core. Core was oriented using WELLFORCE orientation tools.  AC holes included in this announcement were drilled with EDM2000 MP rigs.
Drill Sample Recovery	Method of recording and assessing core and chip sample recoveries and results assessed.  Measures taken to maximise sample recovery and ensure representative nature of the samples.  Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.	Core recoveries were recorded by dividing the total length of core returned from each run by the length of the run. Overall core recoveries average around 85%.  Drill holes with poor recoveries were re-drilled within a radius of around 3m from the initial collar. A regularity of the recovery pattern downhole suggests considerable lag between the sample being generated at the hammer and reporting to the cyclone.  Drillers do not always adhere to the metre marks on the mast, leading to randomly occurring overlength and underlength samples.  The splitters are regularly checked to ensure sample build up is minimised.  No relationship between sample recovery and grade has been analysed. It is unlikely that the grade of the AC drill samples has been biased, however the combination of regularly and randomly occurring sample weight variations will lead to a degradation of the local grade estimate, as well as increased inaccuracy in the spatial delimitation of ore waste boundaries.
Logging	Whether core and chip samples have been geologically and geotechnical logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.  Whether logging is qualitative or quantitative in nature. Core (or costean/Trench, channel, etc) photography.  The total length and percentage of the relevant intersections logged.	All drill samples were logged systematically for lithology, weathering, alteration, veining, structure and minor minerals. Minor minerals were estimated quantitively. The Competent Person considers that the availability of qualitative and quantitative logging has appropriately informed the geological modelling, including weathering and oxidation, water table level and rock type.  Photographs have been taken of each core tray and chip tray.  A WELLFORCE core orientation device was employed on all drilled core enabling orientated structural measurements to be taken.  The Competent Person considers that the level of detail is sufficient for the reporting of Mineral Resources.
Sub-Sampling Technique and Sample Preparation	If core, whether cut or sawn and whether quarter, half or all core taken.  If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.  For all sample types, the nature, quality and appropriateness of the sample preparation technique.  Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.  Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling.  Whether sample sizes are appropriate to the grain size of the material being sampled.	The DD samples were collected by longitudinally splitting core using a core saw or a knife where core was very soft and clayey. Routine samples were half-core, with predetermined diamond core duplicates being quarter-core. The sampling method is considered adequate for a DD program of this type.  The AC samples were collected by riffle splitting 2-3kg from 1m 30kg bulk samples collected directly from the cyclone attached to the drill rig. Sample quality and condition are logged critically and any loss of sample integrity will trigger the hole being immediately stopped. One blind field is inserted into the sample stream and assayed routinely. The sampling procedures are industry standard. AC sample weights are recorded immediately after collection from the cyclone.  Field duplicate results demonstrated no bias in the sample results.  There is considerable scatter in the diamond duplicate pairs suggesting that the mineralisation is likely to be highly variable at a short scale, and this variability needs to be taken into account when planning future sampling programs.  Sample sizes are considered to be appropriate to the grain size of the material being sampled.



Quality of Assay Data and Laboratory Tests	The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.  For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.  Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.	All samples were assayed by SGS. Analysis of gold is by fire assay technique with a lower detection limit of 5ppb Au. All samples with gold values exceeding 10g/t Au were re-assayed using SGS method FAA515 with a detection limit of 0.01g/t Au.  Field duplicates, standards and blank samples were each submitted in sequence every 15 samples.  Diamond core duplicates were obtained by cutting the half core sample into two quarter core samples. As samples are not homogenised, some variation is expected.  Duplicate and standards analysed were all within acceptable limits of expected values.  Analysis of this QAQC data demonstrated that the DD data is of acceptable quality to be used for Mineral Resource estimation, even if not applicable at this stage of regional exploration.
Verification of Sampling and Assaying	The verification of significant intersections by either independent or alternative company personnel.  The use of twinned holes.  The verification of significant intersections by either independent or alternative company personnel.  Discuss any adjustment to assay data.	At this stage, the intersections have not been verified independently.  No twin holes have been completed.  Drillhole logging is completed on paper sheets and manually entered into a database on site. The data is managed by a company employee, who checks for data validation. Assay results are returned electronically from the assay laboratory and are merged into the assay table of the database.  No adjustments or corrections have been made to any assay interval data. All intercepts are reported as drilled
Location of Data points	Accuracy and quality of surveys used to locate drill holes (collar and down- hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.  Specification of the grid system used.  Quality and adequacy of topographic control.	All surface drill hole survey information is collected in-house using a Leica 18T RTK DGPS system. The project survey grid is tied to the West African GEOID Datum and WGS84 Zone 29N projection.  DD holes have been surveyed by using north-seeking WELLFORCE CHAMP gyro.
Data Spacing and Distribution	Data spacing for reporting of Exploration Results.  Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.  Whether sample compositing has been applied.	First pass drill holes reported here were planned on specific targets like auger anomalies or AC intercepts (for DD/RC follow-up holes) and did not always follow a set grid. Spacing of AC holes depends on their depth (blade refusal) to ensure suitable coverage.
Orientation of Data in Relation to Geological Structure	Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.  If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.	Drill holes were positioned using geophysical information collected from the recent IP survey and auger results. They are positioned perpendicular to the main geophysical/geochemical trends.
Sample Security	The measures taken to ensure sample security.	Samples are stored in a guarded location close to the nearby Bankan Village. Samples are picked up and transported to Bamako by the SGS truck. Coarse rejects and pulps will be eventually recovered from SGS and stored at PDI's office in Kouroussa or at the core shed.
Audits or Reviews	The results of any audits or reviews of sampling techniques and data.	CSA have reviewed the sampling techniques and chain of custody procedures at the project.



# Section 2 Reporting of Exploration Results

#### Mineral Tenement and Land Tenure Status

Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.

The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.

The Bankan Gold Project consists of four *Permis de Recherche Industrielle (Or)* as follows:

Permit Name	Area (km²)	Holder
Kaninko	98.2158	Mamou Resources SARLU
Saman	99.74845	Mamou Resources SARLU
Bokoro	99.9785	Kindia Resources SARLU
Argo	57.5422	Argo Mining SARLU

The permits are located between 9°51′00″W and 10°03′24″W and between 10°32′26″N and 10°52′00″N, situated to the northwest, west and southwest of the town of Kouroussa in Guinea.

The Kaninko, Saman and Bokoro permits are held by 100% owned subsidiaries of PDI. The Argo permit is subject to a joint venture within the Australian registered holding company of Argo Mining SARLU, whereby PDI can progressively earn 90% of the holding company by payment of US\$100,000 and will acquire the remaining 10% at a decision to mine in exchange for a 2% net smelter royalty on production. The expiry dates for the Saman, Bokoro and Argo permits have passed, however PDI has submitted renewal documents that have been registered by the Ministry and are in process.

Parts of the Kaninko and Saman permits, including the NEB and BC deposits, are situated in Buffer Zone 2 of the Upper Niger National Park.

Agriculture and other multiple use activities are permitted in Buffer Zone 2, but absence any change of decree, the mining of mineral deposits is not permitted. However, there are precedents in Guinea for Mining Permits to be granted in environmentally sensitive areas (e.g. within and adjacent to the Mt Nimba World Heritage Site). PDI is currently undertaking detailed sustainability studies (including an Environmental and Social Impact Assessment) and a Pre-Feasibility Study to facilitate the permitting process for the Project.

# Exploration Done by Other Parties

Acknowledgment and appraisal of exploration by other parties.

Previous exploration work has been completed in the Argo area by Cassidy Gold, including soil sampling, AC and RC drilling.

Artisanal miners have extracted an unknown quantity of gold from shallow hand dug pits and shafts, with panning and loaming used to identify mineralized areas.

#### Geology

Deposit type, geological setting and style of mineralisation.

The Bankan deposits are hosted in Paleoproterozoic rocks of the Birimian Supergroup in the Siguiri Basin, which is host to several significant large active gold mining operations.

The predominant rock types consist of felsic intrusives including granite and tonalite, with mafic to intermediate volcanics and intrusives. Metasediments including marble, chert and schists have also been observed.

Weathering has formed a deep saprolite profile, with a pisolitic and nodular lateritic cover which hosts remobilised gold, generally above the primary deposits or dispersed a few tens of metres laterally.

Fouwagbe-Sinkoumba: Due to the thick weathering profile, most of the mineralised intercepts at Fouwagbe have been found in the saprolite and saprock. The mineralisation seems to be preferentially developed in brecciated zones and quartz veins along a major fault. Pyrite and pyrrhotite have been identified as the main sulphides with traces of chalcopyrite in the fresh intervals of a mafic and sedimentary greenstone sequence.

Sounsoun: The main trend consists in a sheared zone with pyrite as the main sulphide and silica/chlorite alteration. The mineralisation



		seems to be preferentially developed around the contact between the footwall tonalite and the overlying mafic/metasediment package.
Drill Hole Information	A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:  • easting and northing of the drill hole collar  • elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar  • dip and azimuth of the hole  • down hole length and interception depth  • hole length.  If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.	See Appendix 1.
Data Aggregation Methods	In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.	Sampling was generally in 1m intervals.  Up to 2m (down-hole) of internal waste is included for results reported at the 0.5g/t Au cut-off grade.
	Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.  The assumptions used for any reporting of metal equivalent values should be clearly stated.	Mineralised intervals are reported on a weighted average basis.
Relationship Between Mineralisation Widths and Intercept Lengths	These relationships are particularly important in the reporting of Exploration Results  If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.  If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known').	Drill holes are typically inclined at 60°. During a first pass drill program, the dips of mineralised trends are not yet well defined. On the first available sections it seems varying from subvertical at Sanifolon South (implying a true thickness around half the down-hole intercept length) to dipping around 50° to 60° at Sounsoun, Fouwagbe and Naladioulou (implying a down-hole intercept length of the true thickness).
Diagrams	Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported. These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.	Appropriate maps and sections are included in this release.
Balanced Reporting	Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.	Comprehensive reporting of the drill results is provided in Appendix 1.
Other Substantive Exploration Data	Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.	All other exploration data on this area has been reported previously by PDI.
Further Work	The nature and scale of planned further work (eg tests for lateral extensions or large scale step out drilling.  Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.	Refer to the text in the announcement for information on follow-up and/or next work programs.