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24th June 2025 - ASX Announcement

Encouraging gold results returned from shallow power auger program at Dadjan

Shallow 4,200m power auger drill program has been completed at Dadjan Main Zone and Grand Plateau prospects, located in Guinea

Significant high-grade gold results returned from Grand Plateau

Elongated zones of gold anomalism confirmed at both Main Zone and Grand Plateau along structural trends identified by sampling and auger programs

Highlights

Dadjan Gold Project

- Assay results from a shallow 356-hole (totalling 4,206m) power auger program at Dadjan's Main Zone and Grand Plateau prospects. Significant results include:
    - **4m @ 7.08 g/t Au** from 2m (DJAU0305)
    - **2m @ 7.12 g/t Au** from 14m (DJAU0304)
    - **2m @ 4.88 g/t Au** from 2m ((DJAU0307)
    - **8m @ 0.32 g/t Au** from 6m (DJAU0323)
    - **13m @ 0.13 g/t Au** from 0m (DJAU0136)
    - **2m @ 0.58 g/t Au** from 12m (DJAU0141)
- Power auger results confirm a 3,700m strike of gold anomalism at Dadjan along a north-east trending structure. Average power auger hole depth of 11.8m.
- Power auger drilling continues at Tole with two rigs working and one rig is completing infill drilling at Dadjan around zones of strong gold anomalism.
- Dump and rock chip sampling is ongoing at Dadjan and Tole with several new areas of artisanal workings identified.
- There are abundant artisanal gold workings throughout the project area which has seen very little modern-day exploration.

Timbakouna Gold Project

- Rock chip and dump sampling has been completed at Timbakouna with assay results still pending. The Company is awaiting approval from the Ministry of Mines to commence power auger drilling.

- Timbakouna remains the key tenure focus for the Company with multiple +1km gold trends emerging from early dump and sampling work and limited historic drilling (18m @ 11.8 g/t Au from 48m[1]) highlighting the potential of the Project.

Outstanding Assays

- A total 1,239 auger samples from Tole, 599 auger samples from Dadjan Main Zone along with 11 rock chip and 36 dump sample Dadjan and 6 rock chip samples and 12 dump samples from Timbakouna are pending assay at the laboratory in Kouroussa.

Government Engagement

- Last week, Managing Director Chris Swallow, Exploration Manager Africa Aimé NGanare, Chief Financial Officer Tony Tomba and DeSoto's local partner from Wassolon Mining Group, Mr Moro Sangaré, spent extensive time in Conakry, engaging with key officials from Guinea's Ministère des Mines et de la Géologie (Ministry of Mines and Geology) and the Centre de Promotion et de Développement Minier de Guinée (CPDM) (Fig.1).

- High-level meetings provided an opportunity for DeSoto to express its support for recent steps taken by the Ministry of Mines and Geology to enforce existing laws relating to exploration and exploitation licences.

- The Company also outlined its plans to work quickly and in full compliance with the laws of Guinea to progress exploration on its Siguiri Basin Projects.

Figure 1 - MD Chris Swallow (4th left), EM Africa Aimé Nganare (far left), CFO Tony Tomba (far right) and DeSoto local partner Mr Moro Sangaré (2nd right), meeting with key officials from the Ministry of Mines and Geology.

Next Steps

- Infill auger drilling, rock chip and dump sampling continues at Dadjan (Fig. 2) and with power auger drilling, rock chip and dump sampling continuing at Tole.

[1] *DES ASX Announcement: Desoto acquires high-grade gold projects in Guinea's Siguiri Basin – 20 February 2025*

- Assessment and review of Dadjan power auger results and first-pass drill program planning.
- Early stage targeting generation continues across the Company's 14 Projects, with three teams working across the SE Siguiri Basin. Field reconnaissance and sampling programs being prepared for the Oromo, Falama and Dabidiana permits.
- DeSoto is currently one of the largest landholders in the Siguiri Basin with a number of project acquisitions currently being accessed.
- Target generation work guided by Chairman Paul Roberts and Non-Executive Director Dr Barry Murphy is being actively used for first-pass screening and ground identification across the Siguiri Basin with recent government reforms expected to provide further opportunities for tenure growth.

Fig. 2 – Power auger drilling being completed at the Dadjan Gold Project, located in the Siguiri Basin, Guinea.

Commenting on the new results, Managing Director Chris Swallow:

"Encouraging first-pass results from Dadjan have provided confidence that our work in the central-south Siguiri can deliver a world-class gold deposit. Further assays are pending from Dadjan with the Company working towards its immediate exploration goal of generating a stream of AC/RC drilling targets, providing the best opportunity to find the next +2Moz West African gold discovery.

Over the past week, key members of the DeSoto team including our CFO, EM Africa, and local partner joined me in Conakry to meet with key officials from the Ministry of Mines and Geology and CPDM. Given its deep roots in Guinea, the Company was given a warm welcome. The Company has listened carefully to the strong message from Government officials that Guinea is open for business, but operators must abide by the relevant laws when holding exploration or exploitation permits.

DeSoto is fully supportive of the Ministry of Mines and Geology enforcing what are existing laws and regulations. Guinea's mining laws reward operators who move fast, spend smart, and build trust locally all of which the Company is very well positioned to deliver.

The Company continues to take a strategic approach to mapping a broad scale structural architecture through the application of Chairman Paul Roberts and Dr. Barry Murphy's minerals system approach, identifying prospective targets and utilising low-cost initial exploration on multiple areas including planned field reconnaissance and sampling programs for the Oromo, Falama and Dabidiana permits."

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DeSoto Resources Limited (ASX:DES) ("DES" or the "Company") is pleased to announce further exploration results from Dadjan and Timbakouna Gold Projects, located in the Siguiri Basin, Guinea (Fig. 3).

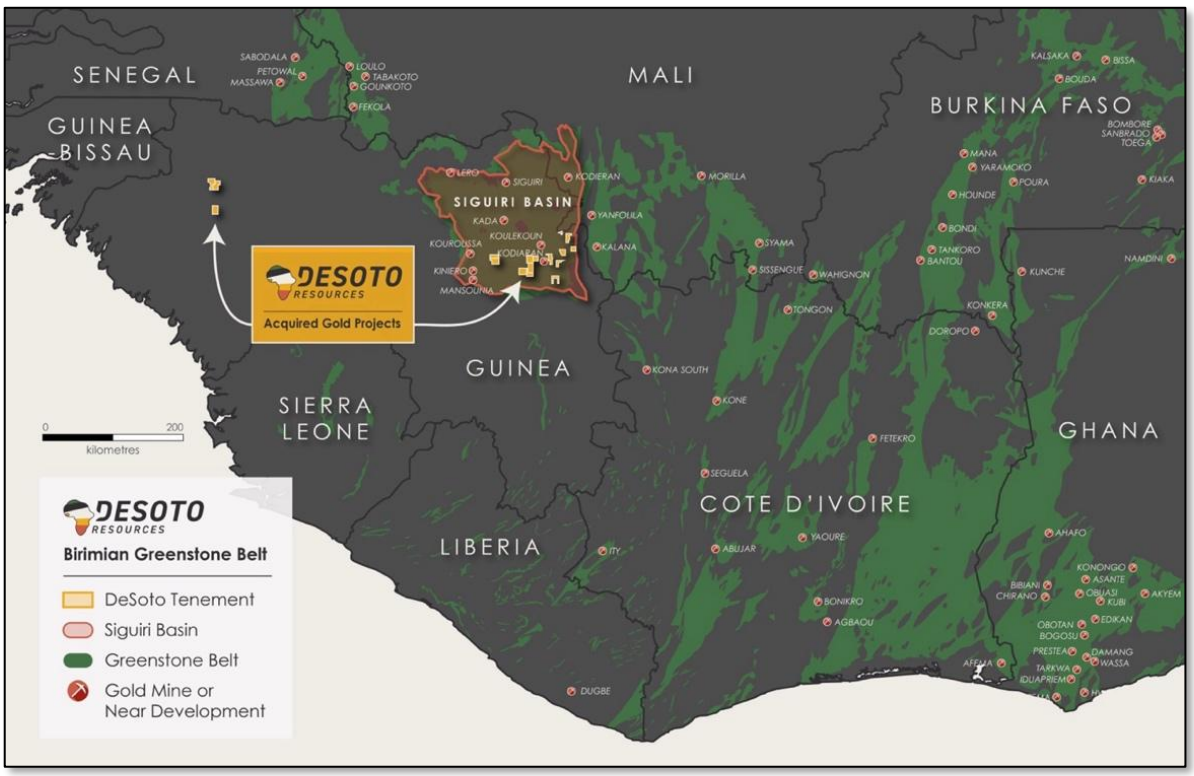

Fig. 3: Stylised geological map of the West African Birmimian, highlighting the prospective greenstone belts which cover Guinea and the Siguiri Basin.

DeSoto has three teams completing rock chip, dump and soil sampling programs at Dadjan, Tole and recently completed at Timbakouna with power auger drilling now underway at Dadjan and Tole and BLEG stream sampling recently completed at Moiko and Alamankono.

Siguiri Projects Background

The Company recently acquired the 1,234km^2 land package comprising 14 prospective gold projects, located in Guinea's Siguiri Basin and 3 gold projects in the Gaoual Gold Belt, Guinea, West Africa (Fig. 4.).

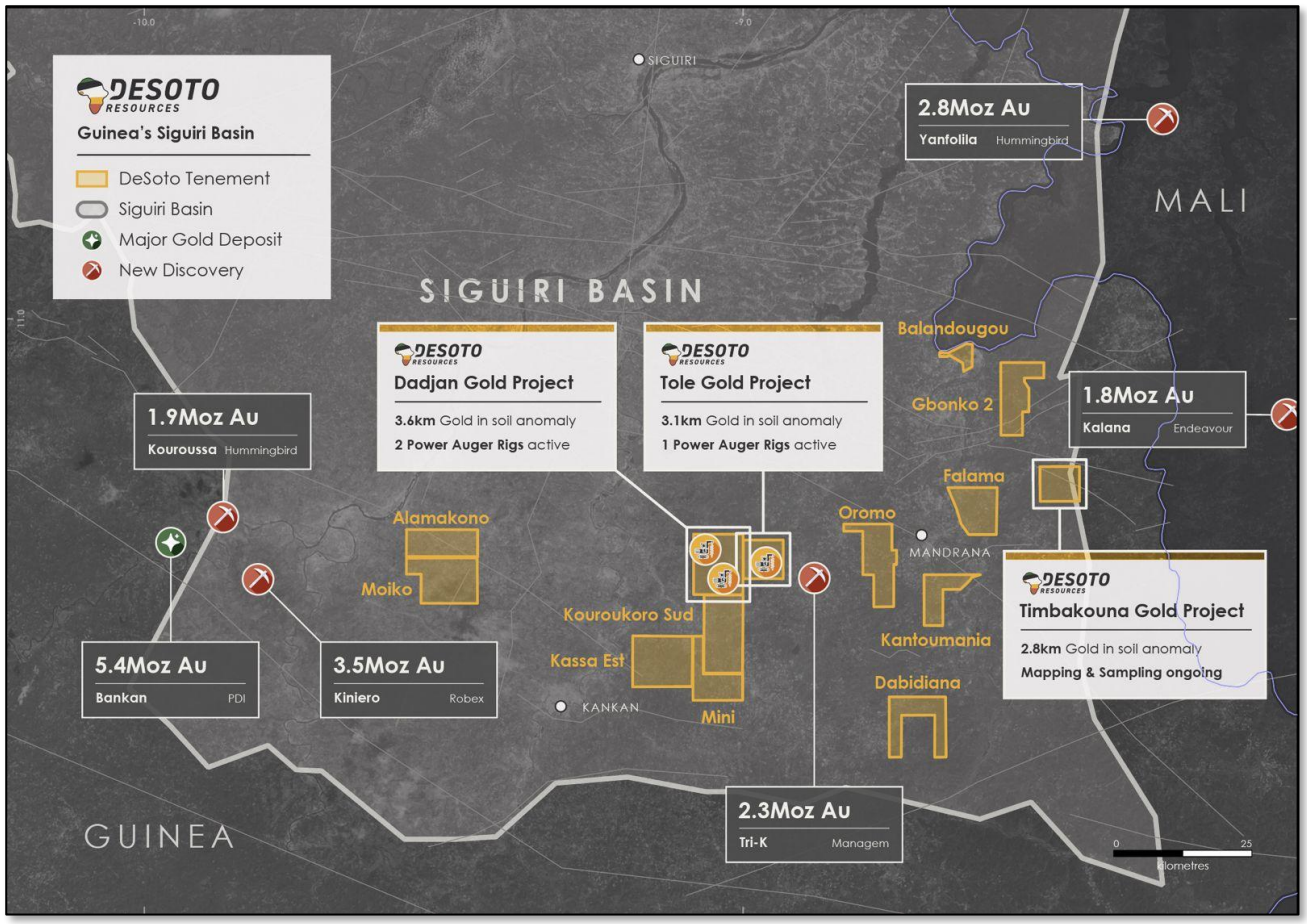

Figure 4: DeSoto's portfolio of Applications, Reconnaissance and Exploration Authorisations, located in the Siguiri Basin, Guinea

The Company's acquisition has delivered it the 5th biggest land package km^2 in area in the Siguiri Basin with more target areas being screened using the minerals systems approach developed by Chairman Paul Roberts and Non-Executive Director Dr Barry Murphy. This targeting process is ongoing.

The Siguiri Basin is both strongly gold-mineralised and very underexplored. The Company is taking a strategic approach in developing a broad scale structural architecture to support its ongoing ground selection and exploration efforts. The Siguiri Basin forms part of the Birimian Gold Belt, itself part of the West African Craton. This craton extends across 14

countries in West Africa[2] and its gold endowment is world-class[3]. Gold deposits reflect a large range of orogenic and intrusion-related styles, reflecting the wide range of host rocks – from sediments, mafic intrusions, volcanic rocks to granitoids.

Dadjan Results

The program has identified +3.6km-long zone of elevated gold anomalism (Fig. 5) with discrete areas of coherent gold anomalism at both Main Zone and Grand Plateau (Fig. 6-7 respectively). These areas will be infilled with power auger to help define a first pass Air Core or RC drill program.

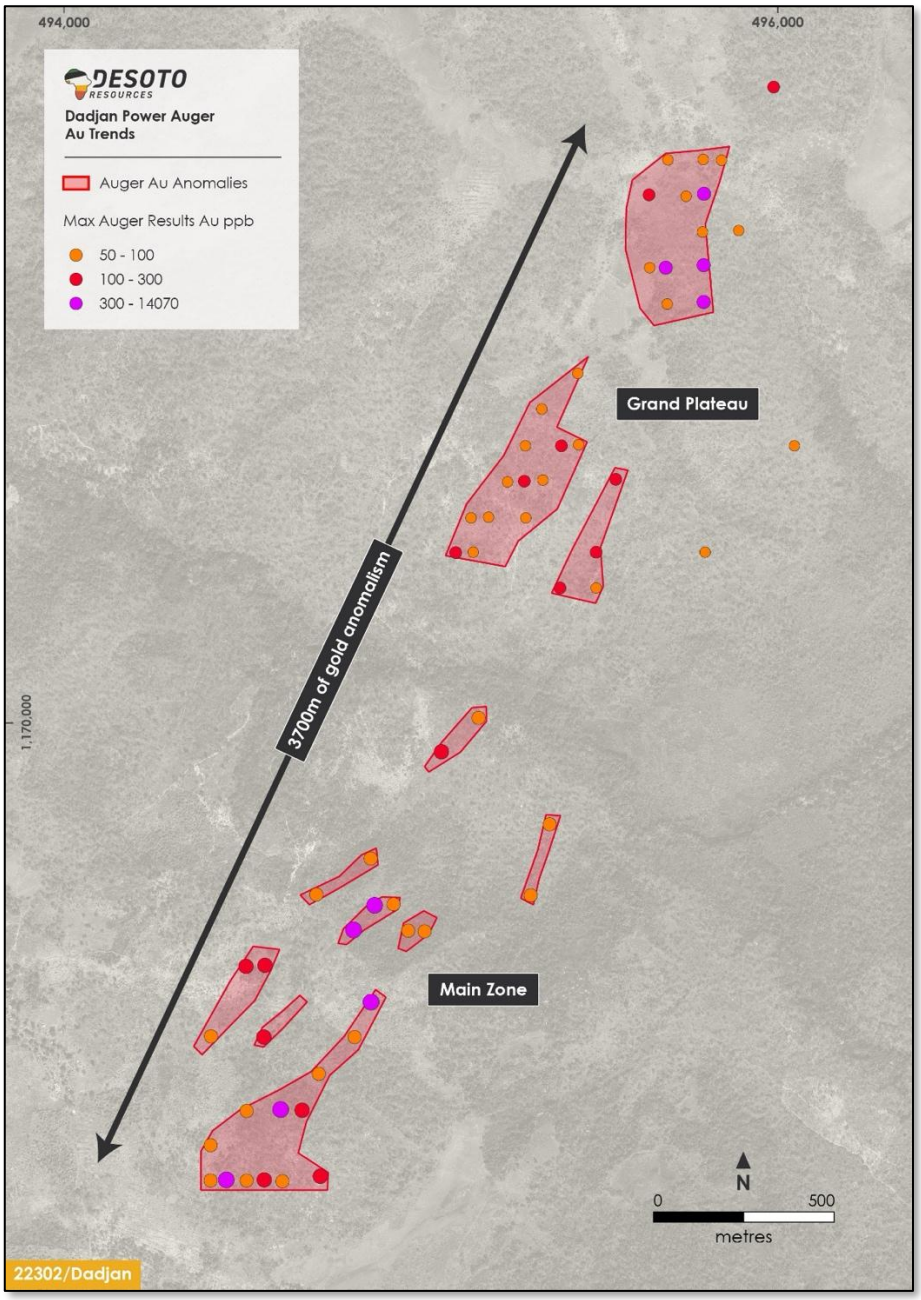

Fig. 5 – Dadjan Project showing >50ppb auger sample results (maximum Au grade per auger hole shown).

[2]Jessell, M. W., Begg, G. C. and Miller, M. S. 2016. The geophysical signatures of the West African Craton. Precambrian Research 274, 3-24.
[3]Markwitz, V. Hein, K. A. A. and Miller, J. 2016. Compilation of West African mineral deposits: Spatial distribution and mineral endowment. Precambrian Research 274, 61-81.

The power auger drilling was conducted on 100m spaced east-west drill lines with holes spaced at 50m along each line. Power auger holes were terminated once 4m of saprolite was intersected with 2m composite samples taken of the surficial laterite, the mottled zone and the saprolite.

North-east trending gold mineralisation appears to be structurally controlled within a broad north-east trending shear zone. Encouragingly, a number of >50 ppb gold intercepts are recorded within the saprolite and at the end of hole which is indicative of gold from a bedrock source.

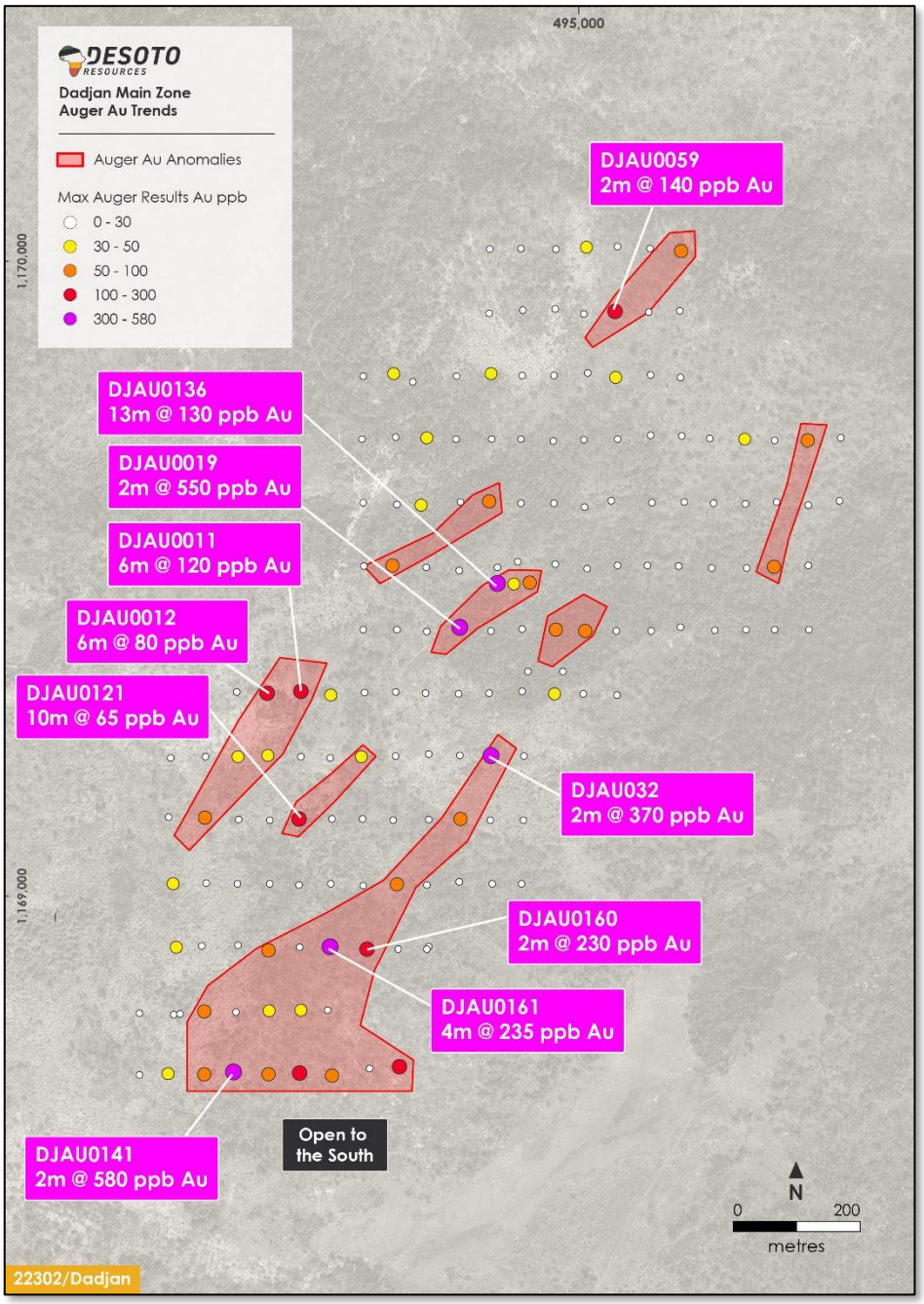

Fig. 6 – Dadjan Main Zone Prospect with max Au grade per auger hole shown and significant intercepts (>50 ppb Au minimum width of 2m).

At the northern end of the Grand Plateau a discrete 450m x 200m zone contains consistent gold anomalism with a peak value of 14,070 ppb Au recorded in laterite and 7,120 ppb Au recorded in saprolite at the end of hole (Figure 7).

The southern most line of auger drilling at Main Zone (Figure 5) has consistent >50 ppb gold anomalism (peak value of 580 ppb Au) and is open to the south. A dump and rock chip sampling program has commenced south of the southern auger line to determine the southern extent of gold anomalism.

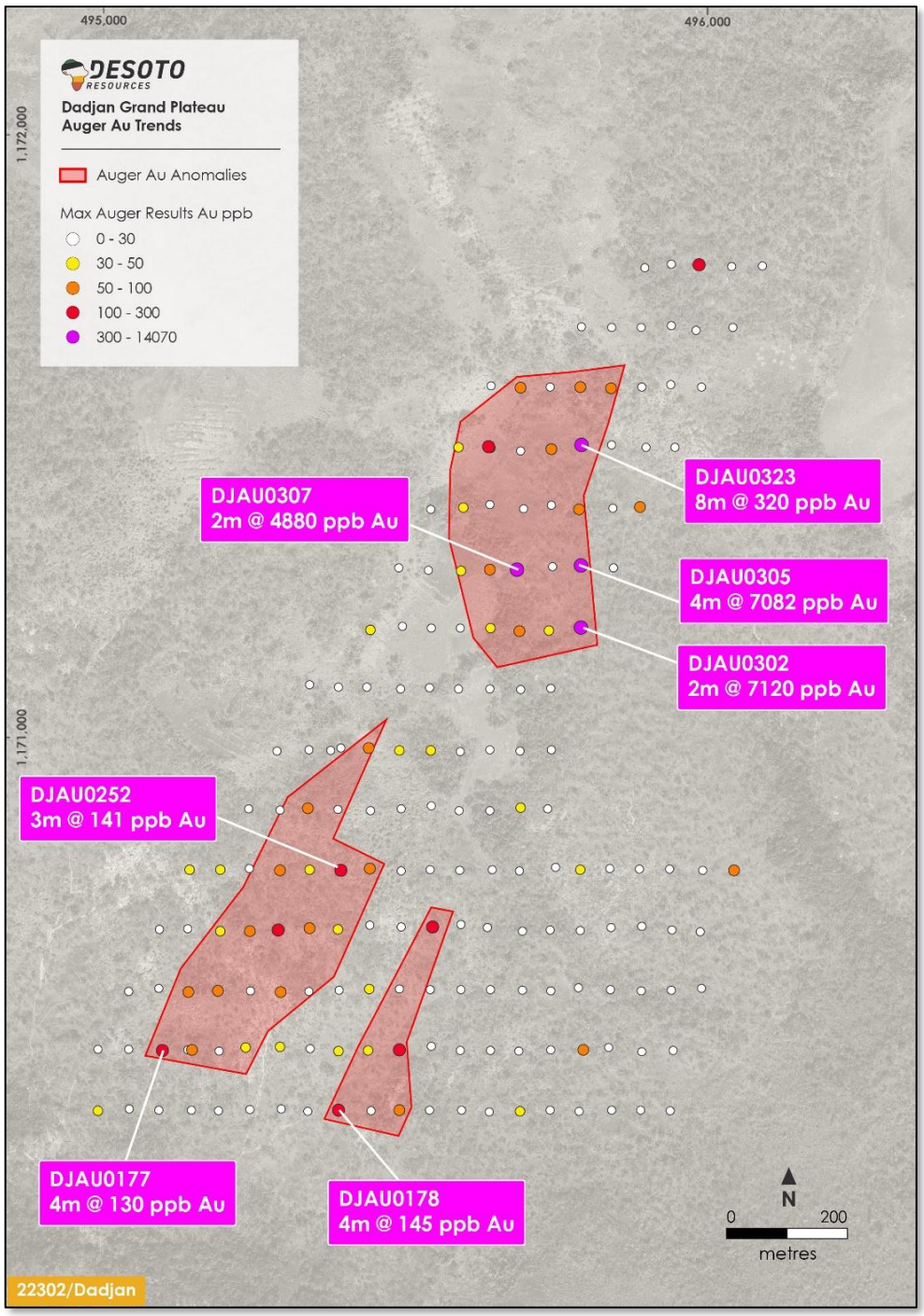

Figure 7 – Dadjan Grand Plateau Prospect with max Au grade per auger hole shown and significant intercepts (>50 ppb Au minimum width of 2m).

Tables of results and their locations can be found in Tables 1-4, with the Company expecting further power auger results from Tole and infill at Dadjan along with dump and rock chip results from Dadjan, Tole and Timbakouna to in the coming weeks.

-END-

This release is authorised by the Board of Directors of DeSoto Resources Limited.

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

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COMPETENT PERSONS STATEMENT

The information in this report that relates to exploration results is based on and fairly represents information and supporting documentation prepared by Mr Nick Payne. Mr Payne is an employee of the company, is a member of the Australian Institute of Geoscientists and has sufficient experience of relevance to the styles of mineralisation and types of deposits under consideration, and to the activities undertaken to qualify as Competent Persons as defined in the 2012 Edition of the Joint Ore Reserves Committee (JORC) Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Payne consents to the inclusion in this report of the matters based on this information in the form and context in which they appear.

Table 1. Dadjan Main Zone Power Auger Drill Collar Locations

Drillhole ID	East	North	RL	Dip	Azimuth	Depth
Test Hole 1	494974	1169354	467	-90	0	16
Test Hole 2	494919	1169354	449	-90	0	14
DJAU01	495006	1169319	450	-90	0	12
DJAU002	494961	1169319	443	-90	0	14
DJAU003	495059	1169317	452	-90	0	10
DJAU004	494910	1169323	447	-90	0	14
DJAU005	494858	1169320	440	-90	0	14
DJAU006	494810	1169319	442	-90	0	12
DJAU007	494758	1169320	443	-90	0	12
DJAU008	494711	1169322	441	-90	0	12
DJAU009	494662	1169321	434	-90	0	12
DJAU010	494609	1169317	437	-90	0	12
DJAU011	494562	1169323	424	-90	0	14
DJAU012	494509	1169320	419	-90	0	12
DJAU013	494461	1169322	418	-90	0	12
DJAU014	494562	1169220	421	-90	0	16
DJAU015	494510	1169222	423	-90	0	14
DJAU016	494463	1169220	424	-90	0	12
DJAU017	494412	1169220	431	-90	0	12
DJAU018	494357	1169218	445	-90	0	14
DJAU019	494810	1169422	468	-90	0	15
DJAU020	494660	1169420	440	-90	0	14
DJAU021	494713	1169420	444	-90	0	12
DJAU022	494760	1169417	468	-90	0	12
DJAU023	494861	1169418	475	-90	0	16
DJAU024	494910	1169421	483	-90	0	14
DJAU025	494963	1169420	444	-90	0	12
DJAU026	495009	1169418	448	-90	0	12
DJAU027	494608	1169218	424	-90	0	19
DJAU028	494657	1169220	425	-90	0	18
DJAU029	494711	1169221	428	-90	0	16
DJAU030	494763	1169224	448	-90	0	13
DJAU031	494812	1169222	456	-90	0	11
DJAU032	494859	1169220	468	-90	0	13
DJAU033	494913	1169221	448	-90	0	13
DJAU034	494661	1169520	436	-90	0	14
DJAU035	494706	1169521	439	-90	0	16
DJAU036	494759	1169518	444	-90	0	14
DJAU037	494811	1169513	443	-90	0	11
DJAU038	494871	1169518	444	-90	0	7
DJAU039	494903	1169527	438	-90	0	6
DJAU040	494960	1169619	440	-90	0	8
DJAU041	495008	1169613	442	-90	0	5

DJAU042	494908	1169619	436	-90	0	5
DJAU043	494858	1169622	429	-90	0	6
DJAU044	494813	1169621	414	-90	0	10
DJAU045	494806	1169720	409	-90	0	6
DJAU046	494760	1169722	407	-90	0	10
DJAU047	494862	1169720	405	-90	0	10
DJAU048	494908	1169720	420	-90	0	11
DJAU049	494807	1169819	401	-90	0	10
DJAU050	494861	1169823	404	-90	0	10
DJAU051	494910	1169820	412	-90	0	10
DJAU052	494858	1169918	412	-90	0	10
DJAU053	494911	1169923	398	-90	0	10
DJAU054	494960	1169820	415	-90	0	10
DJAU055	495013	1169824	414	-90	0	10
DJAU056	494962	1169925	409	-90	0	10
DJAU057	495007	1169917	402	-90	0	10
DJAU058	495057	1169817	403	-90	0	10
DJAU059	495056	1169921	403	-90	0	10
DJAU060	495112	1169821	404	-90	0	11
DJAU061	495109	1169920	402	-90	0	10
DJAU062	495159	1169817	405	-90	0	9
DJAU063	495158	1169922	401	-90	0	10
DJAU064	494711	1169723	403	-90	0	8
DJAU065	494859	1170019	394	-90	0	10
DJAU066	494658	1169720	405	-90	0	10
DJAU067	494908	1170020	395	-90	0	10
DJAU068	494660	1169620	416	-90	0	10
DJAU069	494963	1170019	395	-90	0	10
DJAU070	494713	1169617	418	-90	0	10
DJAU071	495011	1170022	391	-90	0	10
DJAU072	494751	1169616	426	-90	0	9
DJAU073	495060	1170023	392	-90	0	10
DJAU074	494708	1169823	405	-90	0	12
DJAU075	495111	1170020	393	-90	0	12
DJAU076	494660	1169819	410	-90	0	10
DJAU077	495160	1170016	396	-90	0	10
DJAU078	495260	1169720	406	-90	0	10
DJAU079	495161	1169725	412	-90	0	10
DJAU080	495359	1169718	402	-90	0	10
DJAU081	495205	1169721	419	-90	0	10
DJAU082	495112	1169726	411	-90	0	10
DJAU083	495307	1169718	403	-90	0	10
DJAU084	495060	1169720	422	-90	0	10
DJAU085	495411	1169722	389	-90	0	10
DJAU086	495007	1169719	419	-90	0	10
DJAU087	495409	1169623	406	-90	0	10
DJAU088	494959	1169717	429	-90	0	10

DJAU089	495360	1169521	413	-90	0	10
DJAU090	495310	1169621	414	-90	0	10
DJAU091	495360	1169616	415	-90	0	10
DJAU092	495211	1169619	415	-90	0	10
DJAU093	495261	1169618	417	-90	0	10
DJAU094	495114	1169620	420	-90	0	10
DJAU095	495165	1169621	421	-90	0	10
DJAU096	495107	1169521	440	-90	0	10
DJAU097	495156	1169520	427	-90	0	10
DJAU098	495060	1169521	438	-90	0	10
DJAU099	495208	1169517	428	-90	0	10
DJAU010	495012	1169516	441	-90	0	10
DJAU0101	495263	1169517	418	-90	0	10
DJAU0102	495058	1169418	442	-90	0	10
DJAU0103	495306	1169519	430	-90	0	10
DJAU0104	494962	1169523	449	-90	0	10
DJAU0105	495113	1169418	431	-90	0	10
DJAU0106	495050	1169623	421	-90	0	10
DJAU0107	494912	1169120	432	-90	0	12
DJAU0108	494738	1169810	398	-90	0	10
DJAU0109	494860	1169120	432	-90	0	14
DJAU0110	495159	1169424	429	-90	0	10
DJAU0111	494813	1169122	430	-90	0	12
DJAU0112	495213	1169419	431	-90	0	10
DJAU0113	494763	1169121	430	-90	0	11
DJAU0114	495262	1169420	438	-90	0	10
DJAU0115	494707	1169120	433	-90	0	14
DJAU0116	495307	1169420	429	-90	0	10
DJAU0117	494659	1169122	431	-90	0	14
DJAU0118	495361	1169420	427	-90	0	10
DJAU0119	494611	1169122	435	-90	0	14
DJAU0120	494909	1169020	442	-90	0	13
DJAU0121	494559	1169122	434	-90	0	10
DJAU0122	494863	1169020	440	-90	0	13
DJAU0123	494513	1169120	435	-90	0	12
DJAU0124	494811	1169023	438	-90	0	16
DJAU0125	494464	1169121	427	-90	0	14
DJAU0126	494760	1169018	440	-90	0	12
DJAU0127	494411	1169124	432	-90	0	12
DJAU0128	494713	1169019	444	-90	0	11
DJAU0129	494354	1169125	434	-90	0	12
DJAU0130	494717	1168732	444	-90	0	12
DJAU0131	494763	1168921	447	-90	0	7
DJAU0132	494922	1169494	456	-90	0	11
DJAU0133	494760	1168917	447	-90	0	10
DJAU0134	494897	1169492	452	-90	0	11
DJAU0135	494604	1168821	437	-90	0	12

DJAU0136	494869	1169491	451	-90	0	13
DJAU0137	494670	1168729	442	-90	0	12
DJAU0138	494560	1168722	432	-90	0	11
DJAU0139	494611	1168718	439	-90	0	12
DJAU0140	494511	1168720	430	-90	0	13
DJAU0141	494454	1168722	433	-90	0	14
DJAU0142	494410	1168720	429	-90	0	16
DJAU0143	494353	1168721	427	-90	0	10
DJAU0144	494562	1168821	430	-90	0	12
DJAU0145	494308	1168719	428	-90	0	12
DJAU0146	494512	1168820	441	-90	0	12
DJAU0147	494361	1169020	431	-90	0	12
DJAU0148	494410	1168819	436	-90	0	15
DJAU0149	494460	1168818	447	-90	0	16
DJAU0150	494308	1168816	433	-90	0	18
DJAU0151	494362	1168814	438	-90	0	10
DJAU0152	494372	1168815	435	-90	0	19
DJAU0153	494715	1168917	440	-90	0	12
DJAU0154	494462	1169020	430	-90	0	14
DJAU0155	494413	1169021	432	-90	0	12
DJAU0156	494559	1169018	429	-90	0	13
DJAU0157	494513	1169020	431	-90	0	12
DJAU0158	494660	1169017	436	-90	0	11
DJAU0159	494609	1169020	442	-90	0	12
DJAU0160	494666	1168917	430	-90	0	12
DJAU0161	494606	1168919	427	-90	0	12
DJAU0162	494560	1168920	434	-90	0	14
DJAU0163	494511	1168915	433	-90	0	12
DJAU0164	494463	1168923	433	-90	0	14
DJAU0165	494406	1168922	444	-90	0	12
DJAU0166	494366	1168920	442	-90	0	12
DJAU0349	494844	1169491	440	-90	0	20
DJAU0350	494822	1169492	445	-90	0	20
DJAU0351	494632	1168907	439	-90	0	20
DJAU0352	494578	1168916	435	-90	0	20
DJAU0353	494480	1168720	423	-90	0	22
DJAU0354	494429	1168714	438	-90	0	20

Table 2. Dadjan Grand Plateau Drill Collar Locations

Drillhole ID	East	North	RL	Dip	Azimuth	Depth
DJAU0167	495144	1170380	392	-90	0	12
DJAU0168	495189	1170379	396	-90	0	13
DJAU0169	495241	1170381	405	-90	0	13
DJAU0170	494989	1170379	378	-90	0	14
DJAU0171	495041	1170382	392	-90	0	16
DJAU0172	495090	1170380	397	-90	0	12
DJAU0173	494989	1170481	387	-90	0	10
DJAU0174	495293	1170382	410	-90	0	13
DJAU0175	495040	1170481	396	-90	0	10
DJAU0176	495337	1170378	408	-90	0	11
DJAU0177	495096	1170479	393	-90	0	12
DJAU0178	495388	1170380	409	-90	0	10
DJAU0179	495138	1170480	396	-90	0	5
DJAU0180	495442	1170379	406	-90	0	13
DJAU0181	495145	1170480	400	-90	0	7
DJAU0182	495489	1170380	401	-90	0	12
DJAU0183	495190	1170478	407	-90	0	10
DJAU0184	495539	1170380	403	-90	0	12
DJAU0185	495234	1170484	414	-90	0	10
DJAU0186	495592	1170380	400	-90	0	13
DJAU0187	495291	1170485	420	-90	0	10
DJAU0188	495638	1170377	408	-90	0	14
DJAU0189	495341	1170482	423	-90	0	14
DJAU0190	495689	1170378	402	-90	0	10
DJAU0191	495388	1170478	413	-90	0	12
DJAU0192	495739	1170380	401	-90	0	10
DJAU0193	495437	1170479	414	-90	0	10
DJAU0194	495787	1170378	400	-90	0	8
DJAU0195	495489	1170480	410	-90	0	10
DJAU0196	495841	1170380	402	-90	0	9
DJAU0197	495542	1170486	382	-90	0	9
DJAU0198	495889	1170380	403	-90	0	9
DJAU0199	495590	1170479	394	-90	0	10
DJAU0200	495040	1170577	403	-90	0	11
DJAU0201	495640	1170479	410	-90	0	10
DJAU0202	495090	1170582	401	-90	0	11
DJAU0203	495687	1170478	417	-90	0	10
DJAU0204	495139	1170576	401	-90	0	10
DJAU0205	495740	1170480	418	-90	0	10
DJAU0206	495188	1170578	406	-90	0	10
DJAU0207	495794	1170480	408	-90	0	10
DJAU0208	495242	1170578	407	-90	0	10
DJAU0209	495836	1170484	412	-90	0	10
DJAU0210	495292	1170576	413	-90	0	8

DJAU0211	495891	1170477	416	-90	0	8
DJAU0212	495339	1170577	417	-90	0	11
DJAU0213	495943	1170479	418	-90	0	10
DJAU0214	495389	1170579	417	-90	0	11
DJAU0215	495138	1170681	395	-90	0	10
DJAU0216	495439	1170581	410	-90	0	8
DJAU0217	495091	1170680	399	-90	0	10
DJAU0218	495489	1170581	404	-90	0	10
DJAU0219	495192	1170677	420	-90	0	10
DJAU0220	495540	1170580	406	-90	0	10
DJAU0221	495241	1170677	407	-90	0	10
DJAU0222	495591	1170580	408	-90	0	8
DJAU0223	495288	1170679	418	-90	0	10
DJAU0224	495640	1170580	407	-90	0	10
DJAU0225	495340	1170682	423	-90	0	10
DJAU0226	495693	1170579	406	-90	0	10
DJAU0227	495387	1170680	419	-90	0	10
DJAU0228	495740	1170578	411	-90	0	12
DJAU0229	495440	1170687	417	-90	0	10
DJAU0230	495786	1170583	416	-90	0	10
DJAU0231	495544	1170684	423	-90	0	10
DJAU0232	495839	1170580	420	-90	0	9
DJAU0233	495591	1170688	426	-90	0	10
DJAU0234	495890	1170578	419	-90	0	8
DJAU0235	495635	1170683	429	-90	0	10
DJAU0236	495940	1170579	425	-90	0	14
DJAU0237	495693	1170677	427	-90	0	10
DJAU0238	495990	1170582	434	-90	0	14
DJAU0239	495739	1170679	427	-90	0	10
DJAU0240	495938	1170379	407	-90	0	9
DJAU0241	495789	1170678	429	-90	0	10
DJAU0242	495141	1170779	408	-90	0	9
DJAU0243	495840	1170683	425	-90	0	10
DJAU0244	495192	1170779	408	-90	0	10
DJAU0245	495891	1170685	425	-90	0	10
DJAU0246	495240	1170781	406	-90	0	9
DJAU0247	495941	1170679	427	-90	0	10
DJAU0248	495291	1170778	405	-90	0	9
DJAU0249	495988	1170676	425	-90	0	10
DJAU0250	495340	1170779	406	-90	0	10
DJAU0251	495492	1170684	413	-90	0	10
DJAU0252	495392	1170778	410	-90	0	11
DJAU0253	495239	1170880	418	-90	0	10
DJAU0254	495440	1170781	416	-90	0	10
DJAU0255	495735	1170880	440	-90	0	14
DJAU0256	495492	1170777	420	-90	0	9
DJAU0257	495690	1170882	444	-90	0	14

DJAU0258	495540	1170779	430	-90	0	9
DJAU0259	495992	1170778	424	-90	0	9
DJAU0260	495589	1170778	436	-90	0	10
DJAU0261	496044	1170778	421	-90	0	10
DJAU0262	495643	1170779	448	-90	0	14
DJAU0263	495542	1170885	447	-90	0	14
DJAU0264	495789	1170779	437	-90	0	17
DJAU0265	495441	1170877	433	-90	0	10
DJAU0266	495838	1170781	439	-90	0	16
DJAU0267	495337	1170881	427	-90	0	10
DJAU0268	495887	1170780	435	-90	0	16
DJAU0269	495291	1170878	429	-90	0	9
DJAU0270	495937	1170780	428	-90	0	12
DJAU0271	495286	1170976	434	-90	0	10
DJAU0272	495588	1170877	442	-90	0	18
DJAU0273	495392	1170981	447	-90	0	7
DJAU0274	495639	1170877	445	-90	0	17
DJAU0275	495741	1170978	443	-90	0	14
DJAU0276	495492	1170880	433	-90	0	10
DJAU0277	495639	1170978	437	-90	0	14
DJAU0278	495387	1170879	424	-90	0	9
DJAU0279	495590	1170975	439	-90	0	13
DJAU0280	495339	1170978	435	-90	0	10
DJAU0281	495689	1170976	436	-90	0	14
DJAU0282	495438	1170981	443	-90	0	18
DJAU0283	495375	1170977	440	-90	0	16
DJAU0284	495541	1170977	447	-90	0	18
DJAU0285	495740	1171080	436	-90	0	14
DJAU0286	495489	1170977	440	-90	0	16
DJAU0287	495639	1171079	439	-90	0	18
DJAU0288	495587	1171079	435	-90	0	16
DJAU0289	495690	1171078	429	-90	0	12
DJAU0290	495491	1171079	438	-90	0	14
DJAU0291	495539	1171081	441	-90	0	14
DJAU0292	495388	1171082	445	-90	0	18
DJAU0293	495435	1171082	453	-90	0	12
DJAU0294	495441	1171177	443	-90	0	14
DJAU0295	495340	1171086	450	-90	0	14
DJAU0296	495542	1171180	452	-90	0	18
DJAU0297	495494	1171183	439	-90	0	14
DJAU0298	495640	1171180	441	-90	0	12
DJAU0299	495590	1171180	435	-90	0	14
DJAU0300	495688	1170777	449	-90	0	12
DJAU0301	495688	1171175	437	-90	0	14
DJAU0302	495737	1171176	430	-90	0	15
DJAU0303	495748	1170783	437	-90	0	13
DJAU0304	495790	1171181	428	-90	0	20

DJAU0305	495790	1171284	429	-90	0	14
DJAU0306	495844	1171280	422	-90	0	18
DJAU0307	495684	1171277	429	-90	0	14
DJAU0308	495743	1171282	432	-90	0	11
DJAU0309	495591	1171275	439	-90	0	14
DJAU0310	495639	1171277	444	-90	0	12
DJAU0311	495488	1171280	461	-90	0	12
DJAU0312	495537	1171276	446	-90	0	12
DJAU0313	495595	1171380	442	-90	0	14
DJAU0314	495541	1171377	449	-90	0	13
DJAU0315	495695	1171378	436	-90	0	12
DJAU0316	495639	1171385	441	-90	0	12
DJAU0317	495787	1171377	424	-90	0	14
DJAU0318	495741	1171384	428	-90	0	14
DJAU0319	495888	1171381	421	-90	0	14
DJAU0320	495843	1171379	424	-90	0	14
DJAU0321	495898	1171480	421	-90	0	14
DJAU0322	495946	1171480	413	-90	0	11
DJAU0323	495791	1171484	415	-90	0	14
DJAU0324	495841	1171484	419	-90	0	11
DJAU0325	495690	1171474	432	-90	0	14
DJAU0326	495741	1171477	427	-90	0	12
DJAU0327	495640	1171479	434	-90	0	6
DJAU0328	495587	1171480	431	-90	0	16
DJAU0329	495637	1171481	431	-90	0	16
DJAU0330	495641	1171582	435	-90	0	14
DJAU0331	495739	1171580	432	-90	0	14
DJAU0332	495690	1171579	427	-90	0	16
DJAU0333	495840	1171578	425	-90	0	10
DJAU0334	495789	1171580	427	-90	0	14
DJAU0335	495939	1171584	419	-90	0	12
DJAU0336	495891	1171580	421	-90	0	12
DJAU0337	495990	1171580	416	-90	0	12
DJAU0338	495791	1171680	428	-90	0	15
DJAU0339	495890	1171679	422	-90	0	10
DJAU0340	495841	1171679	425	-90	0	12
DJAU0341	495940	1171682	423	-90	0	11
DJAU0342	496091	1171781	420	-90	0	12
DJAU0343	496042	1171679	427	-90	0	12
DJAU0344	496040	1171780	419	-90	0	14
DJAU0345	495986	1171783	419	-90	0	14
DJAU0346	495940	1171784	426	-90	0	12
DJAU0347	495896	1171778	424	-90	0	12
DJAU0348	495981	1171674	422	-90	0	10

Table 3. Dadjan Main Zone Significant Power Auger Gold Intercepts

Hole ID	From	To	Width	Au ppb	Comment
DJAU010	8	10	2	50	
DJAU011	**8**	**14**	**6**	**120**	At EOH
DJAU012	**2**	**8**	**6**	**80**	
DJAU015	10	12	2	50	
DJAU019	**0**	**2**	**2**	**550**	In Laterite
DJAU025	2	4	2	100	
DJAU026	14	16	2	60	At EOH
DJAU032	**9**	**11**	**2**	**370**	
DJAU035	10	12	2	90	At EOH
DJAU043	2	6	4	55	
DJAU059	**2**	**4**	**2**	**140**	
DJAU074	4	6	2	50	
DJAU077	2	4	2	80	
DJAU080	0	2	2	80	In Laterite
DJAU0103	8	10	2	70	
DJAU0111	8	10	2	80	
DJAU0121	**0**	**10**	**10**	**65**	
DJAU0123	0	2	2	50	In Laterite
DJAU0127	6	8	2	70	
DJAU0128	**7**	**9**	**2**	**100**	
DJAU0130	**6**	**8**	**2**	**105**	
DJAU0132	2	3	1	70	
DJAU0134	0	2	2	50	In Laterite
DJAU0134	7	9	2	50	
DJAU0136	**0**	**13**	**13**	**130**	To EOH
DJAU0138	**0**	**11**	**11**	**75**	To EOH
DJAU0139	0	2	2	60	In Laterite
DJAU0139	10	12	2	80	At EOH
DJAU0140	0	4	4	55	In Laterite
DJAU0141	**12**	**14**	**2**	**580**	At EOH
DJAU0142	10	12	2	80	
DJAU0143	0	8	8	50	
DJAU0147	6	8	2	50	
DJAU0148	2	4	2	50	
DJAU0148	8	9	1	60	
DJAU0151	**0**	**2**	**2**	**100**	In Laterite
DJAU0154	0	2	2	50	In Laterite
DJAU0160	**0**	**2**	**2**	**230**	In Laterite
DJAU0161	**8**	**12**	**4**	**235**	To EOH
DJAU0162	0	2	2	60	In Laterite
DJAU0163	8	10	2	70	
DJAU0166	0	2	2	50	In Laterite
DJAU0352	**0**	**2**	**2**	**115**	In Laterite

Intercepts are calculated on the basis of a minimum Au grade of 50 ppb Au over 2m with intercepts greater than 2m not containing any dilution <50 ppb. For the purposes of visualization Au grade data is displayed as point data.

Table 4. Dadjan Grand Plateau Significant Power Auger Gold Intercepts

Hole ID	From	To	Width	Au ppb	Comment
DJAU0177	**8**	**12**	**4**	**130**	
DJAU0178	**4**	**8**	**4**	**145**	
DJAU0181	4	7	3	70	
DJAU0182	0	2	2	56	
DJAU0195	0	4	4	90	In Laterite
DJAU0204	2	4	2	98	
DJAU0206	0	4	4	67	
DJAU0207	0	10	10	60	
DJAU0210	2	4	2	83	
DJAU0211	0	2	2	63	
DJAU0223	0	6	6	67	In Laterite
DJAU0225	0	4	4	66	
DJAU0231	**6**	**10**	**4**	**108**	
DJAU0248	0	3	3	59	
DJAU0252	**4**	**7**	**3**	**141**	
DJAU0254	4	6	2	50	
DJAU0261	2	4	2	57	
DJAU0264	12	15	3	54	
DJAU0267	4	10	6	53	
DJAU0282	0	4	4	68	
DJAU0301	8	10	2	53	
DJAU0304	**14**	**16**	**2**	**7120**	At EOH
DJAU0305	**2**	**6**	**4**	**7082**	In Laterite
DJAU0307	**2**	**4**	**2**	**4880**	In Laterite
DJAU0310	0	2	2	58	
DJAU0317	6	12	6	70	
DJAU0319	12	14	2	60	
DJAU0323	**6**	**14**	**8**	**320**	
DJAU0326	**0**	**2**	**2**	**100**	
DJAU0329	8	16	8	85	
DJAU0332	8	10	2	59	
DJAU0333	2	4	2	52	
DJAU0334	12	14	2	65	
DJAU0345	**8**	**10**	**2**	**110**	

Intercepts are calculated on the basis of a minimum Au grade of 50 ppb Au over 2m with intercepts greater than 2m not containing any dilution <50 ppb. For the purposes of visualization Au grade data is displayed as point data.

JORC 2012 Table 1 Section 1 and Section 2

Section 1: Sampling Techniques and Data – Exploration Results		
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 as downhole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used. Aspects of the determination of mineralisation that are Material to the Public Report. 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 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.	Power Auger Samples Samples were collected on a 1m basis into a pan surrounding the auger drill with all of the returned sample collected. All of the sample was then transferred to a plastic bucket. At the completion of each hole, 2m composite samples were taken by thoroughly mixing the 1m samples together and taking a 2 – 3kg representative sample. Each sample was weighed to ensure a sufficient sample weight was achieved. The surface laterite was composited to 2m until the mottled clay zone was intercepted which was sampled separately often resulting in a 1m sample. The saprolite was sampled on a 2m composite basis and each hole was terminated after it passed through 4m of saprolite.
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).	The drilling method was a 4WD mounted power auger rig which used a 6 inch spiral blade
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.	Auger samples were collected on a 1m basis into pans surrounding the auger blade which captured all of the returned samples. At the completion of each drilled metre the drilling rotation was stopped to allow the sample pans to be transferred to plastic buckets. All of the sample collected was transferred to the buckets. The sample pans were cleaned after each metre so as to minimise sample contamination. At the completion of each hole the auger blades were cleaned. It is assumed that 100% of the returned sample is collected for sampling purposes. It is not possible to accurately measure the sample recovery. No significant sampling issues were noted that could introduce a sampling bias and the sample recovery and quality is considered suitable for assessing near surface gold anomalism. The results are no intended to quantify gold content nor can they be used in any mineral resource estimation.
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.	Auger samples were laid out on a 1m basis for visual logging. Lithology, oxidation state, colour, alteration and any vein mineralogy were recorded. The logging aimed to clearly define the surface laterite, the underlying mottled clay zone and then the saprolite. Where any relict rock fragments or quartz veining was evident this was also recorded. Logging is both qualitative and quantitative in nature.
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.	Power Auger Samples A 2-3 kg representative sample was submitted for assay. These samples were first dried at 110˚C and

	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.	then whole crushed and with a 50g sub-sample taken for assay. A field duplicate was taken every 25 samples and submitted for assay.
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.	Power Auger Samples Analysis was conducted by Proslabs in Kouroussa, Guinea, using a standard Fire-Assay 50 followed by ICP-MS method for gold. Results are reported to 3 ppb accuracy.
Verification of Sampling and Assaying	The verification of significant intersections by either independent or alternative company personnel. The use of twinned holes. Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols. Discuss any adjustment to assay data	Power Auger Samples 1 in 50 samples were repeated by the laboratory and blanks and standards were used at a rate of 1 in 50 samples. There are no twin holes as yet. All assay results in the database have been checked against the original laboratory assay certificates (PDF's) All laboratory QAQC results were acceptable. There has been no adjustment to assay data.
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	The coordinate system used is Conakry 1905/UTM zone 28N grid for Gauoul and Conakry 1905/UTM zone 29N for the Siguiri Basin. A handheld Garmin GPS was used for rock chip and dump samples and power auger drill hole collars.
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	Power Auger Holes The power auger holes were drilled on a 100 x 50m grid over selected areas and infilled to 25m spacing along lines in areas of better results. There is no Mineral Resource and Ore Reserve estimation reported here.
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.	Power Auger Holes The power auger drill lines are oriented perpendicular to the stroke of the geology and the mineralised structures. It is thought that the orientation of the drill line has not introduced a sample bias.
Sample Security	The measures taken to ensure sample security	All samples taken were hand delivered to the laboratory in Kouroussa. The laboratory checked the samples delivered against the sample dispatch sheet and verified this was correct before commencing analysis.

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 Siguiri Project comprises 14 tenements which range from reconnaissance applications, granted reconnaissance permits and granted exploration permits (see Table 1). Reconnaissance permits allow prospecting and non-ground disturbing activity such as surface sampling. Exploration permits allow ground disturbing activity such as auger or RC drilling. Reconnaissance permits can be converted to exploration permits upon justification of results. All permits are valid and registered in the Guinea mining cadastre system. The Angex agreement with Wassolon Mining Group is detailed in previous reports
Exploration Done by Other Parties	Acknowledgment and appraisal of exploration by other parties.	There has been very little exploration conducted within the tenement areas. The only historic exploration of note is RC drilling in the Timbakouna tenement and soil sampling in the Kantoumanina. The results of this are discussed in previous reports. There is no known exploration in the Dadjan and Tole permits.
Geology	Deposit type, geological setting and style of mineralisation.	The Siguiri Basin projects are situated in rocks of the Birimian Supergoup which consists of meta-sediments (shale, greywacke, cherts) and mafic to intermediate volcanics variably intruded by felsic intrusives such as granite and tonalite. The basin has been multiply deformed with basin wide NW and NE trending faults/shears. Orogenic gold mineralisation is typically hosted within these structural corridors, generally in close proximity to the felsic intrusives which are postulated to be the heat and fluid source for gold mineralisation. Gold mineralisation is typically quartz vein hosted with pyrite, pyrrhotite and hematite and associated sericite and chlorite alteration the main accessory minerals. The Siguiri Basin is deeply weathered with a strong laterite surface developed with nodular to pisolitic hard cap which is a host to remobilised gold mineralisation and the target for artisanal gold miners.
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.	All of the relevant information is contained in this report. This includes power auger drill hole location, dip and azimuth and downhole lengths of gold mineralisation. This information can be found in the report and in Tables 1 to 4.

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. 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.	No data aggregation methods have been applied. All results received have been reported as is.
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').	Auger sampling reported is an early-stage exploration method providing no underpinning information in regard to geometry or volume of mineralisation targeted and is not intended for use in a mineral resource estimation. Down hole lengths are not material for reported geochemistry exploration method reported (auger sampling). The results represent point samples from shallow regolith/weathering horizons targeted intersected at variable depths across the project area. No assumption of true widths of the mineralised zones is made in reported results and assays should not be interpreted to be representative sampling of the reported interval – true width not known.
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.	Diagrams including plan maps with sample results are provided with this report. Sectional views are not deemed appropriate for the reported data as the reported results are target specific weathering horizons for near surface point sampling to define geochemical trends, with the exploration results considered on par with soil geochemistry sampling.
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.	The company believes this announcement is a balanced report, and that all material information has been reported.
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 substantive historical exploration data has been discussed in previous reports by the company.
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.	Planned further work includes further surface sampling, mapping, auger drilling, air-core and RC drilling of gold targets that have identified.